Employability Mapping Audit

Entrepreneurship

Skill

Communication
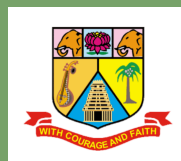
Teaching

Learning

Curriculum

Employable Graduates

Annamalai University

WITH COURAGE AND FAITH

IQAC - 2020

Employability Mapping Audit

Employability Mapping Audit Procedure

For Employability Mapping, every course is audited by subjecting a survey at the end of the semester. The following scoring system is used for the Employability Mapping Audit, where in the respondents are encouraged to rate each statement in the questionnaire on a scale of 0-3 with:

High	**: 3** – the curriculum optimally satisfies the point that has been considered in the audit questionnaire; the process is of excellent quality.
Average	**: 2** – the curriculum partially satisfies the point that has been considered in the audit questionnaire; however, there is a need, and potential, for further improvement.
Low	**: 1** – the curriculum poorly satisfies the point that has been considered in the audit questionnaire. The processes are of poor quality.
No	**: 0** – the curriculum has not considered this point at all as part of its procedures.

S. No.	Attributes	Score (0 to 3 Scale)
1.	Does the course curriculum embedded with employability components?	
2.	Does the course curriculum embedded with skill components?	
3.	Does the course curriculum embedded with components that enhance communication skills?	
4.	Does the course curriculum embedded with entrepreneurship components?	
5.	Does the course explicitly taught employability components practically?	
6.	Does the course explicitly taught career skills?	
7.	Does the course explicitly enhance the ability of learners to communicate clear, concise, and correct language?	
8.	Does the course explicitly taught Financial and Business Managerial skills?	
9.	Does the course accommodate Practical/ Internship/ Hands on training/ Project components in it?	
10.	Do you feel this course influence your lifelong leaning capabilities?	
	Total	

The total score of the course is used to decide its level of compliance to employability by following the threshold level as fixed below.

Level of compliance to employability	Score
High	**21 – 30**
Average	**16 - 20**
Low	**10 -15**
No	**≤9**

Model : M. Sc. Horticulture in Floriculture and Landscape Architecture

Name of the course: FLA621 -Ornamental and Landscape gardening
Employability Mapping Score Card

S. No.	Attributes	Score (0 to 3 Scale)
1.	Does the course curriculum embedded with employability components?	3
2.	Does the course curriculum embedded with skill components?	3
3.	Does the course curriculum embedded with components that enhance communication skills?	2
4.	Does the course curriculum embedded with entrepreneurship components?	2
5.	Does the course explicitly taught employability components practically?	3
6.	Does the course explicitly taught career skills?	3
7.	Does the course explicitly enhance the ability of learners to communicate clear, concise, and correct language?	2
8.	Does the course explicitly taught Financial and Business Managerial skills?	2
9.	Does the course accommodate Practical/Internship/ Hands on training/ Project components in it?	3
10.	Do you feel this course influence your lifelong leaning capabilities?	2
	Total	25

Result: The Level of compliance to employability **- Highest**

The courses which have scored >10 grades are identified as **Employable/ Entrepreneurship/ Skill development** and these courses are mapped for their level of compliance in the employability mapping table.

Employability Mapping of course in M. Sc. Horticulture in Floriculture and Landscape Architecture

Course Code	Course Name	Score	Level of compliance
FLA611	Breeding of flower crops and ornamental plants	23	High
FLA622	CAD for outdoor and indoor scaping	26	High
FLA621	Ornamental and Landscape gardening	25	High
FLA613	Production technology of cut flowers	24	High
FLA612	Production technology of loose flowers	24	High
HOR622	Protected and precision Horticulture	25	High
FLA624	Turfing and Turf management	25	High
FLA 613	Production technology of cut flowers	25	High
FLA 623	Value addition in flowers	24	High
OPCGPB 621	Concepts in crop physiology	21	High
STA611	Statistical Methods and Design of Experiments	23	High
COM 611	Computer Application in Agricultural Research	23	High
PGS 611	Research Ethics and Research Methodology	24	High
PGS 622	Technical writing and communication skills	24	High
PGS 623	Intellectual property and its management in Agriculture	24	High
SST 011	Research	24	High
SST 714	Seminar	24	High
PGS 714	Library and information services	17	Average
PGS 725	Disaster management	17	Average
PGS717	Constitution of India	14	Low

High	Average	Low
17	2	1

- High
- Average
- Low

1, 5%
2, 10%
17, 85%

FACULTY OF AGRICULTURE

B.Sc. (Hons.) Agriculture

Course Code	Course Name	Score	Level of compliance
TAM/ENG 114	Tamil/Development Education	14	Low
ENG 115	English for effective communication	18	Low
PED116	Physical Education	15	Low
NSS/NCC 118	National Service Scheme/ National Cadet corps	14	Low
AGR120	Weed Management	23	High
AGR121	Irrigation Management	22	High
GPB125	Introduction to Agricultural Botany	23	High
AGR210	Agronomy of Field Crops- I	23	High
ENT211	Economic Entomology and Introductory Nematology	23	High
AEC216	Production Economics and Farm Management	24	High
AEX 217	Dimensions of Agricultural Extension	22	High
AHS218	Livestock and Poultry Management	24	High
AGR220	Agronomy of Field Crops- II	24	High
AGR221	Study tour- 1	23	High
ENT222	Insect Ecology and Principles of Pest Management	22	High
AGM223	Soil and Applied Microbiology	23	High
SAC224	Soil Resource Inventory and problem soils	21	High
AEC226	Agricultural marketing, Trade and Prices	22	High
STA 227	Agricture Statistics	17	Average
ENG228	Soft skills of Employability	23	High
AEG 229	Farm power, Machinery and Renewable Energy	23	High

AGR310	Climate Change and Bio-diversity Management	17	Average
AGR311	Crop Production-I	24	High
ENT312	Pests of Crops & Stored Produce and their Management	23	High
AGM314	Environmental Science	17	Average
SAC315	Soil fertility, fertilizer and manures	23	High
GPB316	Plant Biotechnology	23	High
HOR317	Production Technology of fruits and plantation crops	23	High
AEC318	Agri business management and Entrepreneurship	22	High
AGR320	Farming system and Organic Agriculture	23	High
AGR321	Crop Production-II	24	High
AGR322	Post harvest technology and value addition of field crops	23	High
PAT323	Diseases of field and horticultural crops and management	23	High
SAC324	Crop and Pesticide chemistry and Nanotechnology	22	High
GPB325	Breeding of Field and horticultural crops	23	High
HOR326	Production Technology of Vegetables, Spices, flowers and landscape gardening	21	High
AEC327	Agricultural finance, banking and cooperation	22	High
AEX328	Extension Methodologies and Transfer of Agricultural Technology	22	High
RAWE AEX 410	Village attachment and Technology Transfer	23	High
RAWE AGR 411	Agronomical interventions	23	High
RAWE HOR 412	Horticultural interventions	23	High
RAWE CPT 413	Crop Protection(Entomology and Plant Pathology)	23	High
AEX 414	All India study tour	25	High
AIA AEC 415	Agro-Industrial attachment	26	High
EXP 424	Experential learning	26	High
APW 425	Project work	24	High
OPC 426	Optional work	18	Average

High	**Average**	**Low**
39	4	4

- High — 39, 83%
- Average — 4, 8%
- Low — 4, 9%
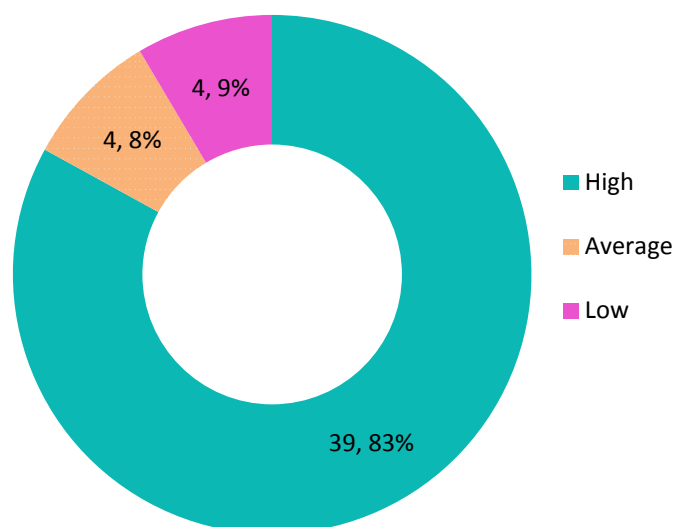
B.Sc. (Hons.) Horticulture

Course Code	Course Name	Score	Level of compliance
AEC 318	Agri business management and entrepreneurship	23	High
AEC 327	Agricultural finance, banking and cooperation	22	High
AEC 226	Agricultural marketing, trade and prices	22	High
HOR 312	Biotechnology of Horticultural crops	21	High
GPB125	Botany of Horticultural Crops	19	Average
HOR 311	Breeding of Horticultural crops	23	High
AGR 310	Climate change and disaster management	18	Average
HOR 220	Commercial Floriculture	24	High
EXP 421	Experiential learning	26	High
RAWE CPT 413	Crop Protection intervention (Entomology and Plant Pathology)	23	High
PAT 324	Diseases of Horticultural crops and their management	22	High
ENT 217	Economic Entomology and Nematology	23	High
AGM 314	Environmental Science	17	Average
AEX 328	Extension methodologies and transfer of Agricultural technology	22	High
AEG 229	Farm Power, Machinery and Renewable Energy	23	High
RAWE AGR 411	Field Crop Production	25	High
HOR 121	Growth and Development of Horticultural crops	23	High
RAWE HOR 412	Horticultural Crop Production	25	High
HIA 415	Horticultural Industrial Attachment	26	High

ENT 317	Insects, Mites and Nematode Pests of Horticultural Crops and Their Management	22	High
AGR 215	Irrigation and Weed management	22	High
AHS 127	Live Stock and Poultry Management	22	High
PAT 224	Mushroom culture	24	High
HOR 320	Organic Horticulture and Sylvi Horticulture	21	High
HOR 323	Ornamental and landscape gardening	25	High
HOR 119	Plant propagation and Nursery management	24	High
EXP 420	Experiential learning	26	High
HOR 326	Processing and Post harvest management of Horticultural crops	24	High
AEC 216	Production Economics and Farm Management	22	High
AGR 316	Production Technology of Field crops	22	High
HOR 211	Production technology of plantation crops, spices and condiments	23	High
HOR 321	Production technology of Temperate and subtropical fruits	23	High
HOR 322	Production technology of Temperate and subtropical vegetables	23	High
HOR 120	Production technology of tropical and arid zone fruits	23	High
HOR 210	Production technology of tropical vegetables	23	High
HOR 325	Protected cultivation and precision Horticulture	25	High
AEX 218	Rural Sociology, Educational Psychology And Dimensions Of Extension Education	21	High
AGM 223	Soil and Applied Microbiology	22	High
SAC315	Soil fertility, fertilizers and manures	21	High
HOR 313	Urban and Environmental Horticulture	22	High
RHWE AEX 410	Village Attachment and Technology Transfer	25	High
TAM 114* or ENG 114	Tamil/ Development Education	14	Low
ENG 115*	English for Effective Communication	18	Low
HOR 221	Study Tour	26	High
ENG 228	Soft Skills of Employability	23	High
HOR 329	Production Technology of Medicinal and Aromatic Crops	22	High
AEX 414	All India Study Tour	24	High
PED 116	Physical Education	15	Low
NSS/ NCC 118	National Service Scheme / National Cadet Corps	14	Low
STA 227	Agricultural Statistics	17	Average
EXP 422	Experiential learning	26	High

High	Average	Low
43	4	4
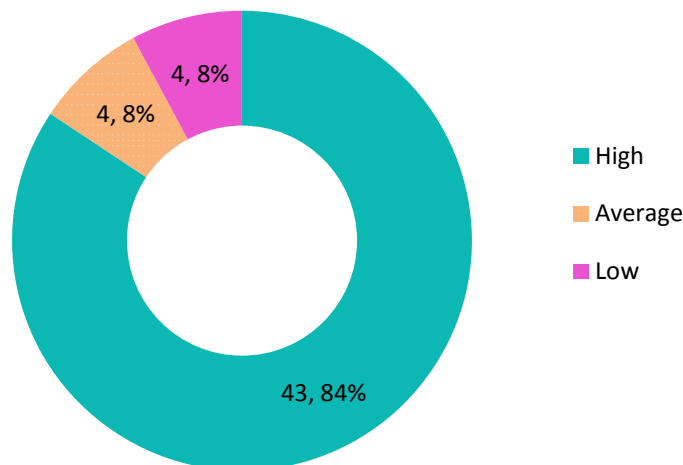
Employability Mapping of Courses in PG Programmes offered in Faculty of Agriculture

S. No.	Name of the Programme	No. of Courses in different level of compliance to employability		
		High	Average	Low
1	M.Sc. (Ag.) Agronomy	12	2	1
2	M.Sc. (Ag.) Agricultural Entomology	16	2	1
3	M.Sc. (Ag.) Agricultural Extension	15	2	1
4	M.Sc. (Ag.) Plant Molecular Biology and Biotechnology	14	2	1
5	M.Sc. (Ag.) Seed Science and Technology	13	2	1
6	M.Sc. (Ag.) Genetics and Plant Breeding	12	2	1
7	M.Sc. (Ag.) Agricultural Microbiology	11	2	1
8	M. Sc. Horticulture in Floriculture and Landscape Architecture programme	17	2	1
9	M. Sc. Horticulture in Fruit Science	15	2	1
10	M. Sc. Horticulture in Vegetable Science	15	2	1

11	M.Sc. (Horticulture) in Plantation, Spices, Medicinal & Aromatic Crops	14	2	1
12	M.Sc. (Ag.) Plant Pathology	14	2	1
13	M.Sc. (Ag.) Agricultural Economics	15	3	1
14	M.B.A. Agribusiness	30	2	1

Employability Mapping of Courses in PG Programmes offered in Faculty of Agriculture
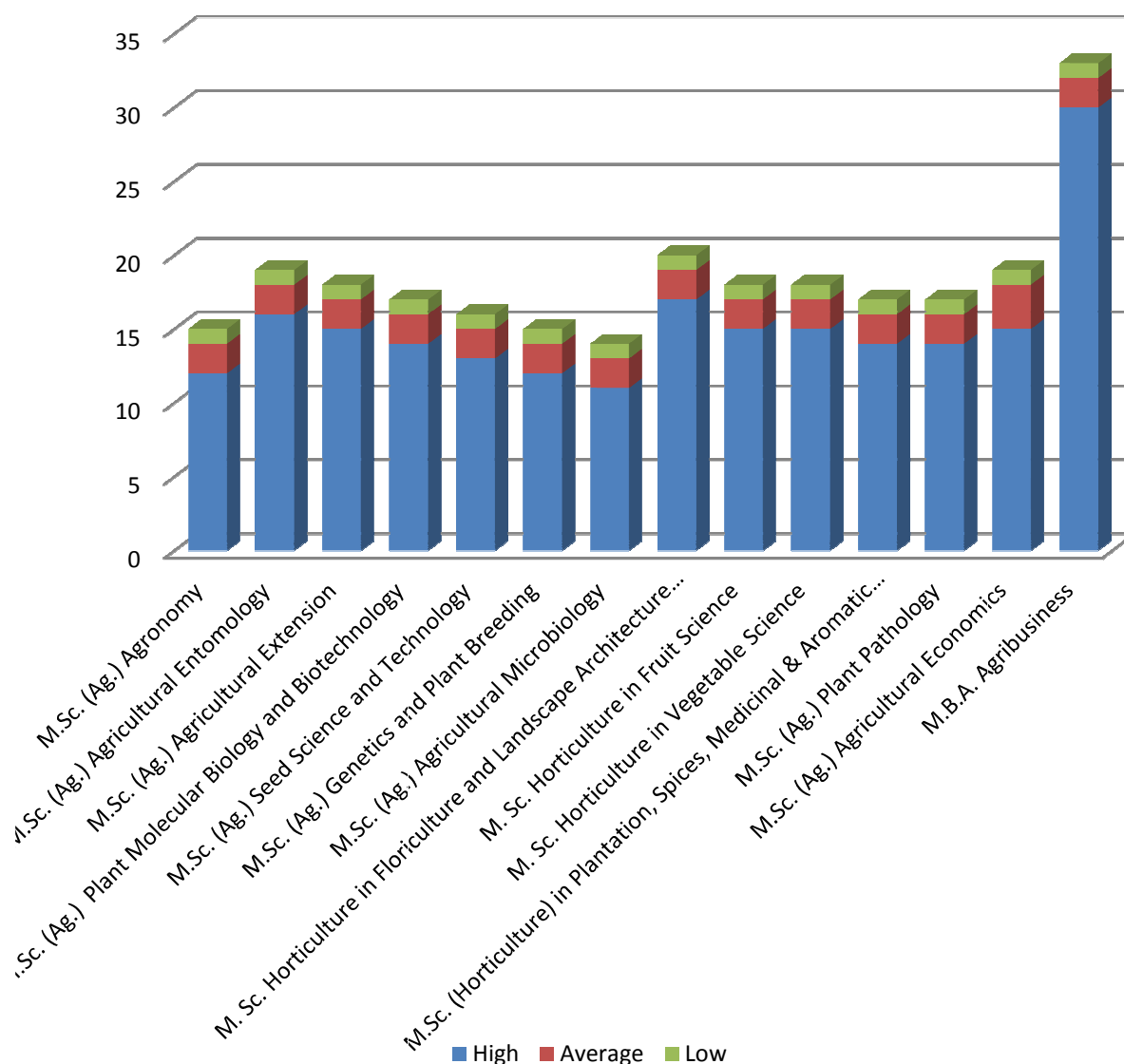
M.Sc. (Ag.) Plant Molecular Biology and Biotechnology

Course Code	Course Name	Score	Level of compliance
ABT613	Techniques in Molecular Biology	22	High
ABT621	Molecular Cell Biology	21	High
ABT622	Plant Tissue Culture & Genetic Transformation	23	High
ABT623	Genomics & Proteomics	22	High
ABT624	Molecular Plant Breeding	23	High
ABT711	Bio- Instrumentation	24	High
ABT712	Plant Tissue Culture & Genetic Transformation	22	High
STA614	Statistical methods and designs of Exeriments	23	High
COM 615	Computer application in Agricultural Research	23	High
PGS 611	Research Ethics and Research Methodology	21	High
PGS 622	Technical writing and communication skills	24	High
PGS 623	Intellectual property and its management in Agriculture	22	High
PGS 714	Library and Information services	17	Average
PGS 725	Disaster management	17	Average
ABT 011	Research	24	High
ABT 031	Seminar	24	High
PGS717	Constitution of India	14	Low
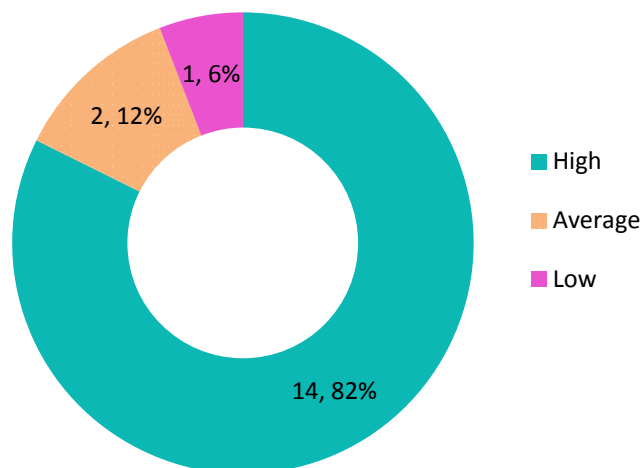
High	Average	Low
14	2	1

M.Sc. (Ag.) Agricultural Microbiology

Course Code	Course Name	Score	Level of compliance
AGM613	Food and fermentation technology	22	High
AGM623	Environmental Microbiology	23	High
AGM624	Microbial Management of Organic waste	24	High
AGM711	Microbial Inoculant Production Technology	24	High
STA 613	Statistical methods and Design of Experiments	23	High
COM 614	Computer Programming and its Applications	23	High
AGM 011	Research	24	High
PGS 611	Research Methodology	21	High
PGS 623	Intellectual property and its management in Agriculture	22	High
PGS 622	Technical writing and communication skills	24	High
AGM 031	Seminar	24	High
PGS 714	Library and Information services	17	Average
PGS 725	Disaster management	17	Average
PGS717	Constitution of India	14	Low

High	Average	Low
11	2	1
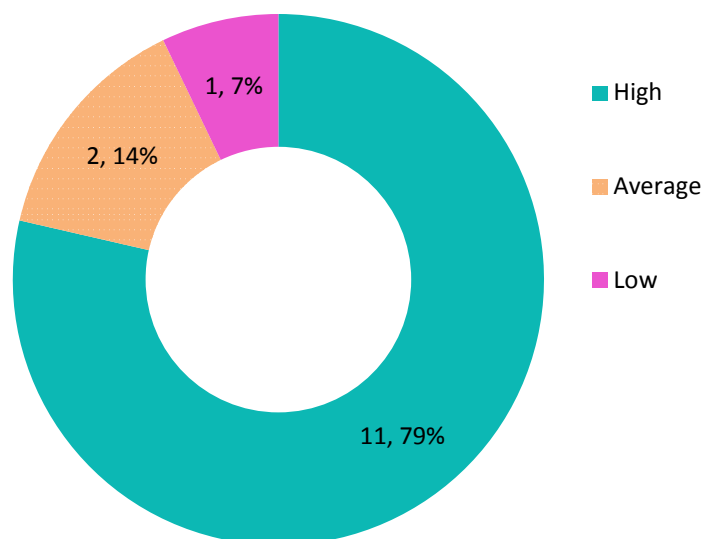
M.B.A. Agribusiness

Course Code	Course Name	Score	Level of compliance
ABM 612	Managerial Economics	22	High
ABM 613	Human Resource Management	23	High
ABM 614	Production and Material Management	24	High
ABM 615	Research Methodology in Business Management	24	High
ABM 621	Agricultural Marketing Management	23	High
ABM 622	Managerial Accounting and Control	23	High
ABM 623	Agricultural Project Management	24	High
ABM 624	Agribusiness Financial Management	21	High
ABM 625	Operations Research	22	High
ABM 626	Agri Business Environment, Business Law and Policy	23	High
ABM 711 E1	Logistics and Supply Chain Management	24	High
ABM 711 E2	Farm Business Management	23	High
ABM 711 E3	Sales and Distribution Management in Agri Business	22	High
ABM 712 E1	Entrepreneurship Development	24	High
ABM 712 E2	Rural and Service Marketing	24	High
ABM 712 E3	Food Retail Management	24	High
ABM 713 E1	Insurance and Risk Management	24	High
ABM 713 E2	Communication for Management and Business	25	High
ABM 713 E3	Management of Agricultural Input Marketing	23	High
ABM 714 E1	International Trade and Sustainability Governance	22	High
ABM 714 E2	Commodity Futures Trading	24	High
ABM 714 E3	Capital and Commodity Markets	23	High
STA 613	Statistics for Business Management	23	High
COM 611	Computer Applications for Agricultural Research	24	High
ABM 022/032	Seminar	24	High
ABM615	Research Ethics and Methodology	23	High
PGS 611	Research Data Analysis	22	High
ABM 231	Research	23	High
STA 611	Statistical Methods And Design Of Experiments	23	High
PGS 612	Technical Writing And Communication Skills	24	High
PGS 624	Library and Information Services	17	Average
PGS 715	Disaster Management	17	Average
PGS717	Constitution of India	14	Low

High	Average	Low
30	2	1

Employability Mapping : M.B.A. Agribusiness
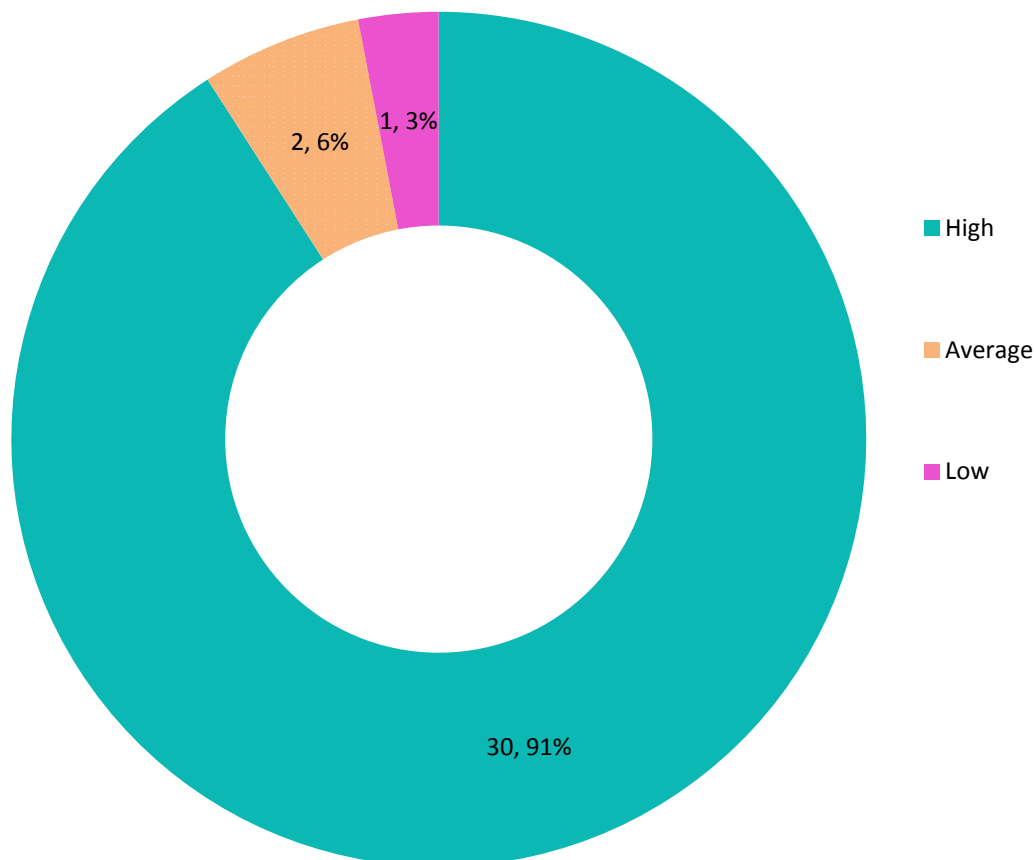
High: 30, 91%
Average: 2, 6%
Low: 1, 3%

M.Sc. (Ag.) Agricultural Economics

Course Code	Course Name	Score	Level of compliance
AEC 611	Micro Economic Analysis	22	High
AEC 612	Macro Economics Analysis	23	High
AEC 613	Agricultural Marketing and International Trade	24	High
AEC 614	Research Methodology for Social Sciences	24	High
AEC 621	Agricultural Production Economics	23	High
AEC 622	Agricultural Finance and Project Management	23	High
AEC 624	Agricultural Development Policy Analysis	24	High
OPC AEC 621	Natural Resource and Environmental Economics	19	Average
OPC AEC 711	Agri Business Analysis	22	High
OPC AEC 712	Agricultural Insurance and Risk Management	23	High
STA 612	Statistics for Social Sciences	24	High
COM 611	Computer Applications for Agricultural Research	23	Average
AEC032	Seminar	24	Average
PGS-611	Research Data Analysis	22	High
PGS-612	Technical Writing and Communication Skills	24	High
PGS 624	Library and Information Services	17	Average
PGS-715	Intellectual Property and its Management in Agriculture	22	High
PGS-716	Disaster Management (e-course)	17	Average
PGS717	Constitution of India	14	Low

High	Average	Low
15	3	1
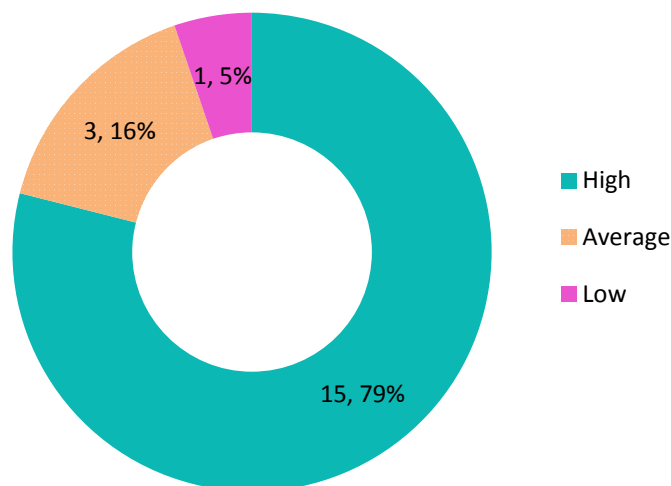
M.Sc. (Ag.) Agricultural Entomology

Course Code	Course Name	Score	Level of compliance
ENT 611	Insect morphology and classification	22	High
ENT 612	Insect anatomy, physiology and nutrition	23	High
ENT 613	Insect ecology, pest management, storage and quarantine entomology	24	High
ENT 621	Toxicology of insecticides	24	High
ENT 622	Biological insect pest suppression	23	High
ENT 623	Pests of crops and their management	23	High
ENT 624	Plant resistance to pests	24	High
ENT 711	Productive insects and weed killers	22	High
ENT 712	Pest management in organic farming	22	High
ENT614	Research Ethics and Methodology	21	High
ENT 011	Research	24	High
STA 611	Statistical Methods And Design Of Experiments	23	High
COM 611	Computer Application For Agricultural Research	24	High
PGS 622	Technical Writing And Communication Skills	24	High
PGS 623	Intellectual Property And Its Management In Agriculture	22	High
ENT 031	Seminar	24	High
PGS 714	Library and Information Services	17	Average
PGS 725	Disaster Management	17	Average
PGS717	Constitution of India	14	Low

High	Average	Low
16	2	1
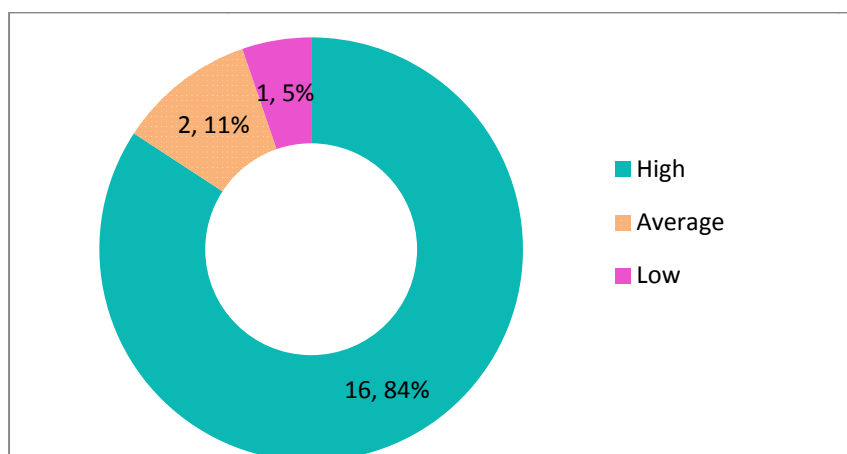
M.Sc. (Ag.) Agricultural Extension

Course Code	Course Name	Score	Level of compliance
AEX611	Advances in communication and extension management	22	High
AEX612	Programme planning, diffusion and adoption of innovations	23	High
AEX 613	Cyber extension for farm technologies	24	High
AEX 621	Methods and designs in behavioural science research	24	High
AEX 622	Perspectives of human resource management	23	High
AEX 623	Entrepreneurship development and management	23	High
AEX 624	Gender sensitization and empowerment	24	High
OPC-AEX 711	Farm journalism	23	High
OPC- AEX 712	Introduction to visual communication and advertising technologies	24	High
PGS 611	Research ethics	23	High
PGS 623	Laboratory techniques for audio and video production	24	High
STA 611	Statistical Methods And Design Of Experiments	23	High
COM 611	Computer Application For Agricultural Research	24	High
PGS 622	Technical Writing And Communication Skills	24	High
AEX 031	Seminar	24	High
PGS 714	Library and Information Services	17	Average
PGS 725	Disaster Management	17	Average
PGS717	Constitution of India	14	Low

High	Average	Low
16	2	1

1, 6%
2, 11%
15, 83%
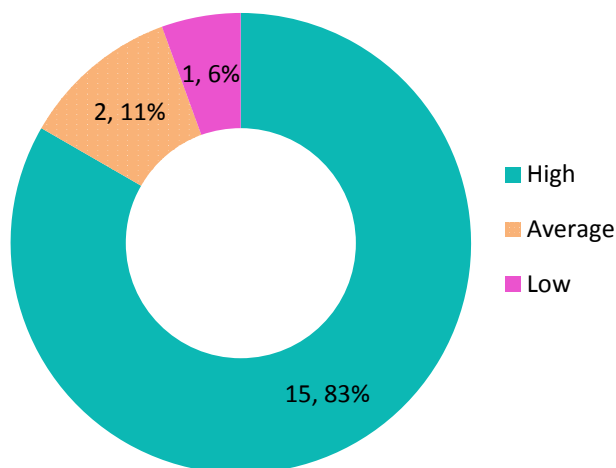
- High
- Average
- Low

M.Sc. (Ag.) Genetics and Plant Breeding

Course Code	Course Name	Score	Level of compliance
GPB613	Breeding field crops - i	23	High
GPB623	Breeding of field crops ii	23	High
GPB624	Biotechnology for crop improvement	24	High
GPB621	Concepts of crop physiology	21	High
GPB711	Germplasm collection, exchange and quarantine	23	High
STA 614	Statistical methods and designs of experiments	23	High
COM 611	Computer Application in Agricultural Research	24	High
GPB 614	Research Ethics and Methodology	21	High
GPB 011	Research	24	High
PGS 622	Technical Writing And Communication Skills	24	High
PGS 623	Intellectual Property And Its Management In Agriculture	21	High
GPB 031	Seminar	24	High
PGS 714	Library and Information Services	17	Average
PGS 725	Disaster Management	17	Average
PGS717	Constitution of India	14	Low

High	Average	Low
12	2	1
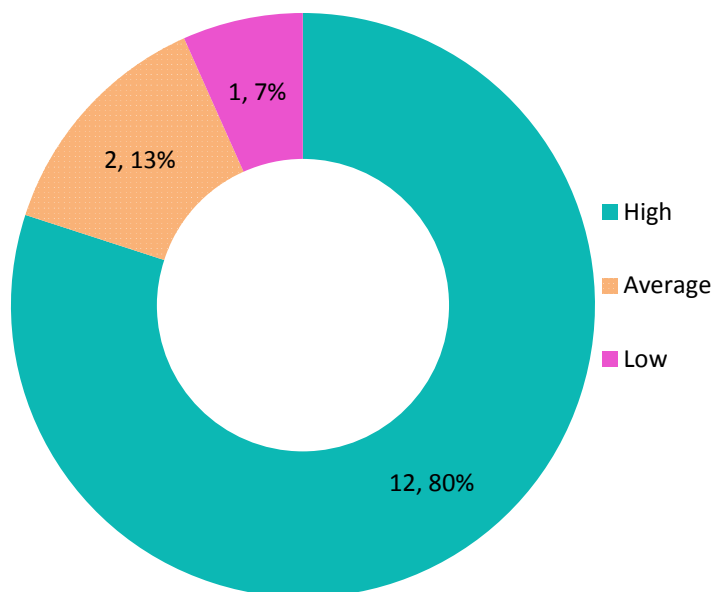
M.Sc. (Ag.) Plant Pathology

Course Code	Course Name	Score	Level of compliance
PAT622	Disease Resistance, Epidemiology and forecasting of plant diseases	23	High
PAT624	Post Harvest Pathology and Mushroom Production	24	High
PAT623	Diseases of crops	24	High
PAT611	Mycology	22	High
PAT612	Plant Bacteriology	23	High
PAT621	Plant Virology	23	High
PAT 711	Biological control of crop diseases	24	High
PAT 712	Mushroom technology	23	High
COM 611	Computer Programming and its Applications	24	High
PAT 614	Research Ethics and Methodology	24	High
PAT 011	Research	24	High
PGS 622	Technical Writing and Communication Skills	24	High
PGS 623	Intellectual Property and its Management in Agriculture	21	High
PAT 714	Seminar	24	High
PGS714	Library and Information Services	17	Average
PGS 725	Disaster Management	17	Average
PGS717	Constitution of India	14	Low

High	Average	Low
14	2	1
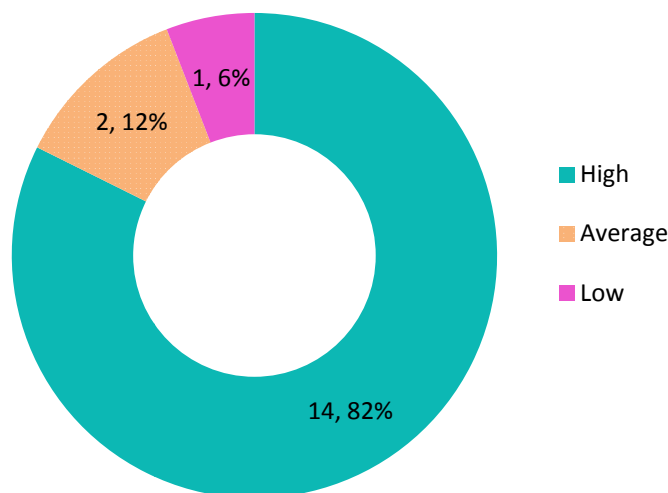
M.Sc. (Ag.) Soil Science and Agricultural Chemistry

Course Code	Course Name	Score	Level of compliance
SSC 611	Soil genesis, taxonomy and survey	23	High
SSC 612	Analytical techniques in soil and plant analysis and isotopes in agricultural research	24	High
SSC 613	Soil physics	24	High
SSC 621	Soil fertility, fertilizer technology and use	22	High
SSC 622	Soil chemistry	23	High
SSC 623	Remote sensing and gis application in soil and crop studies	23	High
SSC 624	Soil degradation, problem soils and water	24	High
OPC-SSC 711	Soil, water and air pollution	23	High
GOPC-SSC 712	Soil -health management	24	High
STA 613	Statistical Methods and Design of Experiments	24	High
COM 611	Computer Programming and its Applications	24	High
PGS 611	Research methodology	24	High
PGS 622	Technical writing and communications skills	21	High
PGS 623	Intellectual property and its management in agriculture	24	High
SSC 714	Seminar	24	High
PGS 714	Library and information services	17	Average
PGS 725	Disaster management	17	Average
SSC 011	Research	23	High
PGS717	Constitution of India	14	Low
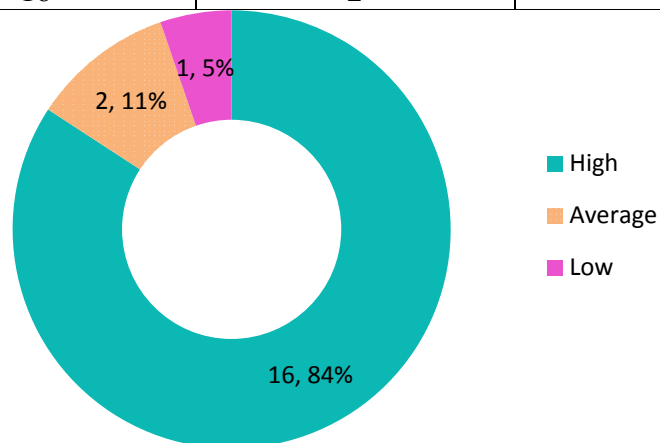
High	Average	Low
16	2	1

M.Sc. (Ag.) Seed Science and Technology

Course Code	Course Name	Score	Level of compliance
SST 611	Floral biology, seed development and maturation	23	High
SST 621	Seed production in field crops	24	High
SST 623	Seed processing and storage	24	High
SST 624	Seed quality testing	22	High
SST 711	Seed production techniques in crops	23	High
SST 712	Seed quality testing and certification	23	High
STA 614	Statistical methods and designs of experiments	24	High
COM 611	Computer Application in Agricultural Research	23	High
PGS 611	Research Ethics and Research Methodology	24	High
PGS 622	Technical writing and communication skills	24	High
PGS 623	Intellectual property and its management in Agriculture	24	High
SST 011	Research	24	High
SST 714	Seminar	24	High
PGS 714	Library and information services	17	Average
PGS 725	Disaster management	17	Average
PGS717	Constitution of India	14	Low

High	Average	Low
13	2	1

Donut chart:
- High: 13, 81%
- Average: 2, 13%
- Low: 1, 6%

M.Sc. (Ag.) Agronomy

Course Code	Course Name	Score	Level of compliance
AGR611	Modern Concepts in Crop Production	25	High
AGR 613	AGRO METEOROLOGY AND CROP WEATHER FORECASTING	24	High
AGR 614	AGRONOMY OF CEREALS, PULSES, FODDERS AND GREEN MANURE CROPS	25	High
AGR 623	AGRONOMY OF OILSEED, FIBRE, SUGAR, TUBER AND NARCOTIC CROPS	25	High
AGR 624	FARMING SYSTEMS FOR SUSTAINABLE AGRICULTURE	24	High
STA 614	Statistical methods and designs of experiments	24	High
COM 614	Computer Application in Agricultural Research	23	High
PGS 611	Research Ethics and Research Methodology	24	High
PGS 622	Technical writing and communication skills	24	High
PGS 623	Intellectual property and its management in Agriculture	24	High
SST 011	Research	24	High
SST 714	Seminar	24	High
PGS 714	Library and information services	17	Average
PGS 725	Disaster management	17	Average
PGS717	Constitution of India	14	Low

High	Average	Low
12	2	1

Employability Mapping : M.Sc. (Ag.) Agronomy
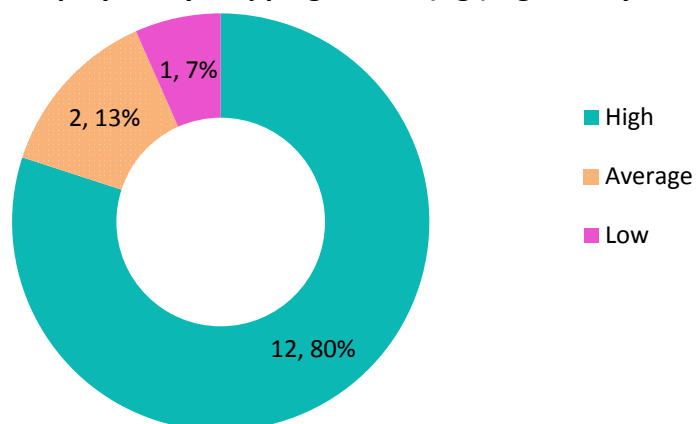
- High
- Average
- Low

1, 7%
2, 13%
12, 80%

M.Sc. (Horticulture) in Floriculture & Landscape Architecture

Course Code	Course Name	Score	Level of compliance
FLA611	Breeding of flower crops and ornamental plants	23	High
FLA622	CAD for outdoor and indoor scaping	26	High
FLA621	Ornamental and Landscape gardening	26	High
FLA613	Production technology of cut flowers	24	High
FLA612	Production technology of loose flowers	24	High
HOR622	Protected and precision Horticulture	25	High
FLA624	Turfing and Turf management	25	High
FLA 613	Production technology of cut flowers	25	High
FLA 623	Value addition in flowers	24	High
OPCGPB 621	Concepts in crop physiology	21	High
STA611	Statistical Methods and Design of Experiments	23	High
COM 611	Computer Application in Agricultural Research	23	High
PGS 611	Research Ethics and Research Methodology	24	High
PGS 622	Technical writing and communication skills	24	High
PGS 623	Intellectual property and its management in Agriculture	24	High
SST 011	Research	24	High
SST 714	Seminar	24	High
PGS 714	Library and information services	17	Average
PGS 725	Disaster management	17	Average
PGS717	Constitution of India	14	Low

High	Average	Low
17	2	1

M.Sc. (Horticulture) in Fruit Science

Course Code	Course Name	Score	Level of compliance
FSC613	Biodiversity and conservation of fruit crops	21	High
FSC622	Biotechnology of fruit crops	25	High
FSC611	Breeding of fruit crops	24	High
FSC624	Post harvest technology of fruit crops	24	High
HOR622	Protected and precision Horticulture	23	High
FSC621	Sub tropical and temperate fruit production	25	High
FSC612	Tropical and dry land fruit production	25	High
OPCGPB 621	Concepts in crop physiology	21	High
STA611	Statistical Methods and Design of Experiments	23	High
COM 611	Computer Application in Agricultural Research	23	High
PGS 611	Research Ethics and Research Methodology	24	High
PGS 622	Technical writing and communication skills	24	High
PGS 623	Intellectual property and its management in Agriculture	24	High
SST 011	Research	24	High
SST 714	Seminar	24	High
PGS 714	Library and information services	17	Average
PGS 725	Disaster management	17	Average
PGS717	Constitution of India	14	Low

High	Average	Low
15	2	1

- High 15, 83%
- Average 2, 11%
- Low 1, 6%

M.Sc. (Horticulture) in Plantation, Spices, Medicinal & Aromatic Crops

Course Code	Course Name	Score	Level of compliance
PSM612	Breeding of medicinal and aromatic crops	22	High
PSM611	Breeding of plantation and spice crops	25	High
PSM625	Processing of plantation, spices, medicinal and aromatic crops	25	High
PSM613	Production technology of plantation crops	24	High
PSM622	Production technology of spice crops	23	High
PSM621	Production technology of medicinal and aromatic crops	25	High
OPCGPB 621	Concepts in crop physiology	21	High
STA611	Statistical Methods and Design of Experiments	23	High
COM 611	Computer Application in Agricultural Research	23	High
PGS 611	Research Ethics and Research Methodology	24	High
PGS 622	Technical writing and communication skills	24	High
PGS 623	Intellectual property and its management in Agriculture	24	High
SST 011	Research	24	High
SST 714	Seminar	24	High
PGS 714	Library and information services	17	Average
PGS 725	Disaster management	17	Average
PGS717	Constitution of India	14	Low

High	Average	Low
14	2	1

Legend:
- High
- Average
- Low

1, 6%
2, 12%
14, 82%

M.Sc. (Horticulture) in Vegetable Science

Course Code	Course Name	Score	Level of compliance
VSC622	Biotechnology of vegetable crops	22	High
VSC611	Breeding of vegetable crops	25	High
VSC621	Production technology of cool season vegetable crops	25	High
VSC612	Production technology of warm season vegetable crops	24	High
HOR622	Protected and precision Horticulture	23	High
VSC613	Systematic of vegetable crops	25	High
VSC 623	Organic vegetable production	24	High
OPC-VSC712	Hi-tech vegetable production	25	High
STA611	Statistical Methods and Design of Experiments	23	High
COM 611	Computer Application in Agricultural Research	23	High
PGS 611	Research Ethics and Research Methodology	24	High
PGS 622	Technical writing and communication skills	24	High
PGS 623	Intellectual property and its management in Agriculture	24	High
SST 011	Research	24	High
SST 714	Seminar	24	High
PGS 714	Library and information services	17	Average
PGS 725	Disaster management	17	Average
PGS717	Constitution of India	14	Low

High	Average	Low
15	2	1

FACULTY OF DENTISTRY

B.D.S

Course Code	Course Name	Score	Level of compliance
B.D.S.1	HUMAN ANATOMY, EMBRYOLOGY, HISTOLOGY & MEDICAL GENETICS	22	High
B.D.S.2	HUMAN PHYSIOLOGY	23	High
B.D.S.3	BIOCHEMISTRY	23	High
B.D.S.4	Dental Anatomy, Embryology & Oral Histology	24	High
B.D.S.6	Microbiology	23	High
B.D.S.8	Dental Materials	26	High
B.D.S.9	PRE CLINICAL CONSERVATIVE DENTISTRY LABORATORY EXERCISES	26	High
B.D.S.10	PRE CLINICAL PROSTHODONTICS LABORATORY EXERCISES	27	High
B.D.S.11	ORAL PATHOLOGY & ORAL MICROBIOLOGY	26	High
B.D.S.14	Conservative Dentistry & Endodontics	27	High
B.D.S.15	Oral & Maxillofacial Surgery	26	High
B.D.S.16	Oral Medicine & Radiology	27	High
B.D.S.17	Orthodontics & Dentofacial Orthopaedics	26	High
B.D.S.18	Paediatric & Preventive Dentistry	26	High
B.D.S.19	Public Health Dentistry	26	High
B.D.S.20	Periodontology	27	High
B.D.S.21	Prosthodontics, Crown & Bridge	26	High

High	Average	Low
17	0	0

0, 0%

17, 100%

- High
- Average
- Low

M.D.S.Programmes

Course Code	Course Name	Score	Level of compliance
M.D.S. CDE 11	Applied Basic Sciences	25	High
M.D.S. CDE 12	Conservative Dentistry	26	High
M.D.S. CDE 13	Endodontics	26	High
M.D.S. CDE 14	Essays (descriptive and analyzing type questions)	27	High
M.D.S. OMP &OM 11	Applied Basic Sciences	25	High
M.D.S. OMP &OM 12	Oral pathology, Oral Microbiology & Immunology and Forensic Odontology	26	High
M.D.S. OMP &OM 13	Laboratory techniques & Diagnosis and Oral Oncology	26	High
M.D.S. OMP &OM 14	Essays (descriptive and analyzing type questions)	27	High
M.D.S. OMS 11	Applied Basic Sciences	25	High
M.D.S. OMS 12	Minor Oral Surgery and Maxillofacial Trauma	26	High
M.D.S. OMS 13	Maxillofacial Surgery	26	High
M.D.S. OMS 14	Essays (descriptive and analyzing type questions)	27	High
M.D.S. OMR 11	Applied Basic Sciences	25	High
M.D.S. OMR 12	Oral and Maxillofacial Radiology	26	High
M.D.S. OMR 13	Oral Medicine, therapeutics and laboratory investigations	26	High
M.D.S. OMR 14	Essays (descriptive and analyzing type questions)	27	High
M.D.S. ODO 11	Applied Basic Sciences	25	High
M.D.S. ODO 12	Orthodontic history, Concepts of occlusion and esthetics, Child and Adult Psychology, Etiology and classification of maloclusion, Dentofacial Anomalies, Diagnostic procedures and treatment planning in Orthodontics, Practice management in Orthodontics	26	High
M.D.S. ODO 13	Clinical Orthodontics	26	High
M.D.S. ODO 14	Essays (descriptive and analyzing type questions)	27	High
M.D.S. PPD 11	Applied Basic Sciences	25	High
M.D.S. PPD 12	Clinical Paedodontics	26	High
M.D.S. PPD 13	Preventive and Community Dentistry as applied to Pediatric Dentistry	26	High
M.D.S. PPD 14	Essays (descriptive and analyzing type questions)	27	High
M.D.S. Perio 11	Applied Basic Sciences	25	High
M.D.S. Perio 12	Normal Periodontal structure, Etiology & Pathogenesis of Periodontal diseases, epidemiology as related to	26	High

	Periodontics		
M.D.S. Perio 13	Periodontal diagnosis, therapy & Oral Implantology	26	High
M.D.S. Perio 14	Essays (descriptive and analyzing type questions)	27	High
M.D.S. PCB 11	Applied Basic Sciences	25	High
M.D.S. PCB 12	Removable Prosthodontics and Implant supported prosthesis (Implantology), Geriatric dentistry and Cranio facial Prosthodontics	26	High
M.D.S. PCB 13	Fixed Prosthodontics, Occlusion, TMJ and esthetics.	26	High
M.D.S. PCB 14	Essays (descriptive and analyzing type questions)	27	High

High	**Average**	**Low**
32	0	0

Employability Mapping : M.D.S.Programmes

0, 0%

32, 100%
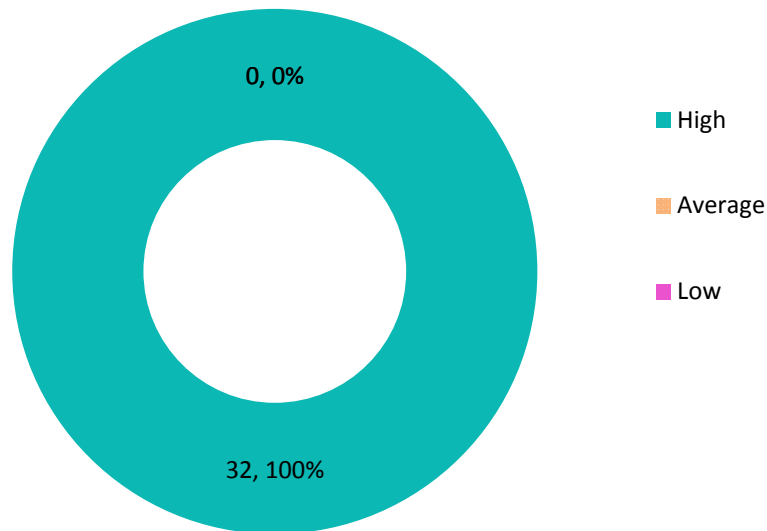
- High
- Average
- Low

FACULTY OF MEDICINE

B.Sc. Nursing

Course Code	Course Name	Score	Level of compliance
BN12	Anatomy & Physiology	22	High
BN13	Nutrition & Biochemistry	21	High
BN14	Nursing Foundations	23	High
BN15	Psychology	25	High
BN16	Microbiology	19	Average
BN17	Introduction to Computer	26	High
BN21	Sociology	26	High
BN22	Pharmacology, pathology, genetics	26	High
BN23	Medical-Surgical Nursing- I	25	High
BN24	Community Health Nursing-I	26	High
BN25	Communication and Educational Technology	26	High
BN31	Medical-Surgical Nursing (Adult Including geriatrics)- II	26	High
BN32	Child Health Nursing	25	High
BN33	Mental Health Nursing	26	High
BN34	Nursing Research & Statistics	26	High
BN41	Midwifery and Obstetrical nursing	26	High
BN42	Community Health Nursing-II	25	High
BN43	Nursing Management	23	High
BN44	Environmental studies	14	Low

High	Average	Low
17	1	1
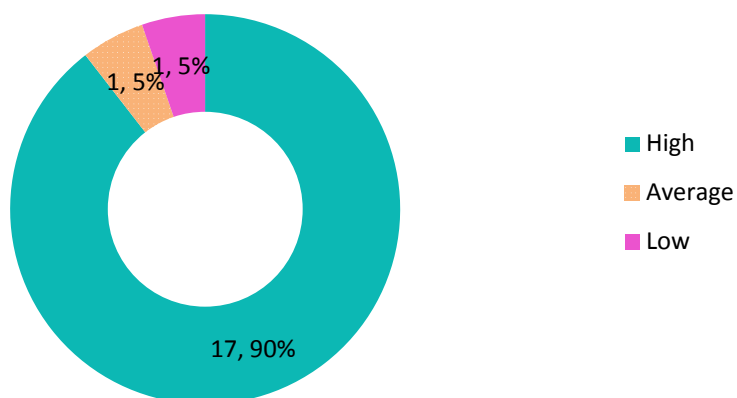
M.Sc. Nursing -Medical Surgical Nursing

Course Code	Course Name	Score	Level of compliance
MN11	Nursing Education	22	High
MN12	Advanced Nursing Practice	24	High
MN13	Nursing Research and Dissertation	25	High
MN14.1	Medical Surgical Nursing	26	High
MN21	Nursing Management	24	High
MN 22.1	Medical Surgical Nursing	26	High
MN 23	Nursing Research (Dissertation)	26	High

M.Sc. Nursing -Paediatric Nursing

Course Code	Course Name	Score	Level of compliance
MN11	Nursing Education	22	High
MN12	Advanced Nursing Practice	24	High
MN13	Nursing Research and Dissertation	25	High
MN14.2	Paediatric Nursing	26	High
MN21	Nursing Management	24	High
MN 22.2	Paediatric Nursing	25	High
MN 23	Nursing Research (Dissertation)	26	High

M.Sc. Nursing -Obstetrics & Gynaecological Nursing

Course Code	Course Name	Score	Level of compliance
MN11	Nursing Education	22	High
MN12	Advanced Nursing Practice	24	High
MN13	Nursing Research and Dissertation	25	High
MN14.3	Obstetrics & Gynaecological Nursing	25	High
MN21	Nursing Management	24	High
MN 22.3	Obstetrics & Gynaecological Nursing	26	High
MN 23	Nursing Research (Dissertation)	26	High

M.Sc. Nursing -Community Health Nursing

Course Code	Course Name	Score	Level of compliance
MN11	Nursing Education	22	High
MN12	Advanced Nursing Practice	24	High
MN13	Nursing Research and Dissertation	25	High
MN14.4	Community Health Nursing	26	High
MN21	Nursing Management	24	High
MN 22.4	Community Health Nursing	25	High
MN 23	Nursing Research (Dissertation)	26	High

M.Sc. Nursing -Mental Health (Psychiatric) Nursing

Course Code	Course Name	Score	Level of compliance
MN11	Nursing Education	22	High
MN12	Advanced Nursing Practice	24	High
MN13	Nursing Research and Dissertation	25	High
MN14.5	Mental Health (Psychiatric) Nursing	26	High
MN21	Nursing Management	24	High
MN 22.5	Mental Health (Psychiatric) Nursing	25	High
MN 23	Nursing Research (Dissertation)	26	High

M.Sc. Nursing Programmes

Name of the Programme	High	Average	Low
M.Sc. Nursing -Medical Surgical Nursing	7	0	0
M.Sc. Nursing -Paediatric Nursing	7	0	0
M.Sc. Nursing -Obstetrics & Gynaecological Nursing	7	0	0
M.Sc. Nursing -Community Health Nursing	7	0	0
M.Sc. Nursing -Mental Health (Psychiatric) Nursing	7	0	0

M.Sc. Nursing
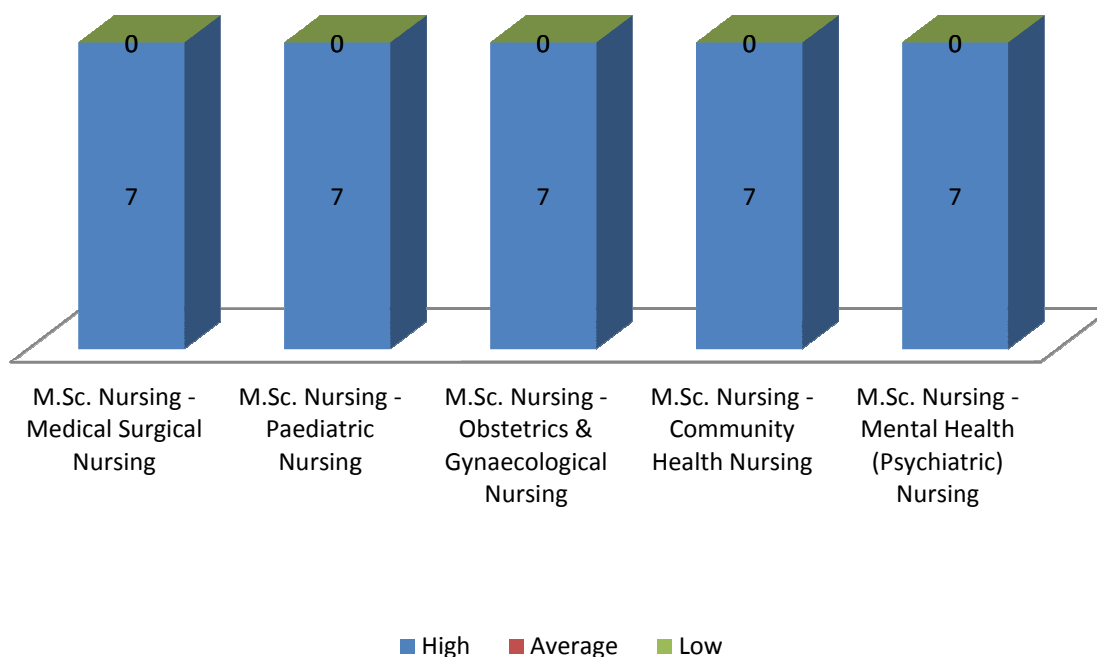
M.B.B.S.

Course Code	Course Name	Score	Level of compliance
M.B.B.S.101	Anatomy I	23	High
M.B.B.S.102	Anatomy II	23	High
M.B.B.S.103	Physiology I	23	High
M.B.B.S.104	Physiology II	23	High
M.B.B.S.105	Biochemistry I	21	High
M.B.B.S.106	Biochemistry II	21	High
M.B.B.S.201	Pharmacology I	23	High
M.B.B.S.202	Pharmacology II	23	High
M.B.B.S.203	Pathology I	24	High
M.B.B.S.204	Pathology II	24	High
M.B.B.S.205	Microbiology I	22	High
M.B.B.S.206	Microbiology II	22	High
M.B.B.S.207	Forensic Medicine.	25	High
M.B.B.S.301	Community Medicine I	26	High
M.B.B.S.302	Community Medicine II	26	High
M.B.B.S.303	Ophthalmology	26	High
M.B.B.S.304	Otorhinolaryngology	25	High
M.B.B.S.401	Medicine I	26	High
M.B.B.S.402	Medicine II	26	High
M.B.B.S.403	Surgery I	27	High
M.B.B.S.404	Surgery II	27	High
M.B.B.S.405	Obstetrics &Gynaecology I	27	High
M.B.B.S.406	Obstetrics &Gynaecology II	27	High
M.B.B.S.407	Paediatrics	27	High

High	Average	Low
24	0	0

0, 0%

■ High

■ Average

24, 100%
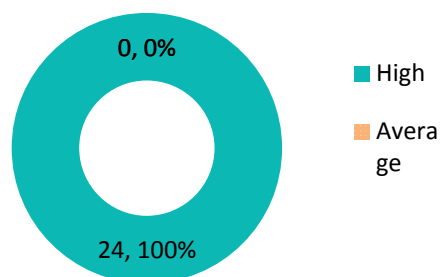
M.D. Programmes

Course Code	Course Name	Score	Level of compliance
M.D Anatomy11	Gross Anatomy and General Anatomy	25	High
M.D Anatomy12	Histology and Anatomical Techniques	26	High
M.D Anatomy13	Embryology and Genetics	26	High
M.D Anatomy14	Neuro Anatomy and Applied Anatomy	26	High
M.D. Physiology12	Cardio-vascular system , Respiratory system, Gastro-intestinal Tract	25	High
M.D Physiology13	Endocrine, Reproduction and Excretion	26	High
M.D Physiology14	Nerve Muscle, C.N.S. and Special senses	26	High
M.D. Biochemistry11	Physical and Organic Aspects of Biochemistry, Bio-Statistics, Instrumentation and Biochemical Techniques.	25	High
M.DBiochemistry12	Enzymes, Intermediary Metabolism, Nutrition and Hemoglobin	26	High
M.DBiochemistry13	Clinical Biochemistry and Diagnostic Techniques	26	High
M.DBiochemistry14	Recent Advances and Molecular Biology	26	High
M.D. Pharmacology12	Systemic Pharmacology, including Recent Advances	25	High
M.DPharmacology13	Clinical Pharmacology and Pharmacotherapeutics including Recent Advances	26	High
M.DPharmacology14	Applied Pharmacology	26	High
M.D. Pathology12	Immunology, Hematology and Clinical Pathology	25	High
M.DPathology13	Systemic Pathology	26	High
M.DPathology14	Recent Advances	26	High

M.D. Microbiology12	Systemic bacteriology	25	High
M.D. Microbiology13	Virology and parasitology	26	High
M.DMicrobiology14	Mycology and applied microbiology of tropical medicine and pathology	26	High
M.D. Community Medicine11	Tropical Medicine and Public Health Basic Sciences	26	High
M.DCommunityMedicine12	Community Medicine	25	High
M.DCommunityMedicine13	Health Care of the Special Groups	26	High
M.DCommunityMedicine14	Health Practice and Administration	26	High
M.D. General Medicine 12	Medicine including Psychiatry	26	High
M.DGeneralMedicine13	Medicine including Tropical Medicine	25	High
M.DGeneralMedicine14	Recent Advances	26	High
M.D OG 12	Obstetrics including Neonatology	27	High
M.D OG 13	Gynaecology including Family Welfare	26	High
M.D OG14	Recent Advances in Obstetrics and Gynaecology	25	High
M.D. Paediatrics 12	Clinical Paediatrics	26	High
M.DPaediatrics13	Neonatology and Development Paediatrics Preventive and Social Paediatrics	26	High
M.DPaediatrics14	Paediatric Specialities including Recent Advances	26	High
M.D. Psychiatry 13	Psychiatric Specialties Forensic and Community Psychiatry	26	High
M.DPsychiatry14	Neurology Medicine and Recent Advances	26	High
M.D. D.V.L.12	Dermatology	27	High
M.DD.V.L.13	Venereology and Leprosy	26	High
M.DD.V.L.14	Dermatology in Internal Medicine and Recent Advances	26	High
M.D. Anaesthesiology 12	Clinical Anaesthesiology	26	High
M.DAnaesthesiology13	Anaesthesiology in Relation to other Clinical Sciences	26	High
M.DAnaesthesiology14	Anaesthesiology including Resuscitation, Critical Care and Recent Advances	25	High
M.D. Radio Diagnosis 11	Medical Radiation Physics a Applied to Radiodiagnosis and Radiological Anatomy	26	High
M.DRadioDiagnosis12	Radiodiagnosis (Imaging of Chest Vascular System,	26	High

	Musculo Skeletal System) including Nuclear Medicine		
M.DRadioDiagnosis13	Radiodiagnosis (Imaging Gastrointestinal Tract and Abdomen, Urogenital Tract, Obstetrics &Gynaecology) including Instrumentation and Contrast Studies	26	High
M.DRadioDiagnosis14	Radiodiagnosis (Imaging of Central Nervous System Spine, Head and Neck Radiology) including Intervention Procedure and Recent Advances	27	High
M,D. - P.M.R. 12	Concepts, Evaluation and Technology	26	High
M,D. -PMR13	Clinical Practice, Application and Management	26	High
M,D. -PMR14	Recent Advances	26	High
M.D RadioDiagnosis13	Radiodiagnosis (Imaging Gastrointestinal Tract and Abdomen, Urogenital Tract, Obstetrics &Gynaecology) including Instrumentation and Contrast Studies	26	High

High	Average	Low
48	0	0

Employability Mapping : M.D. Programmes

0, 0%

48, 100%
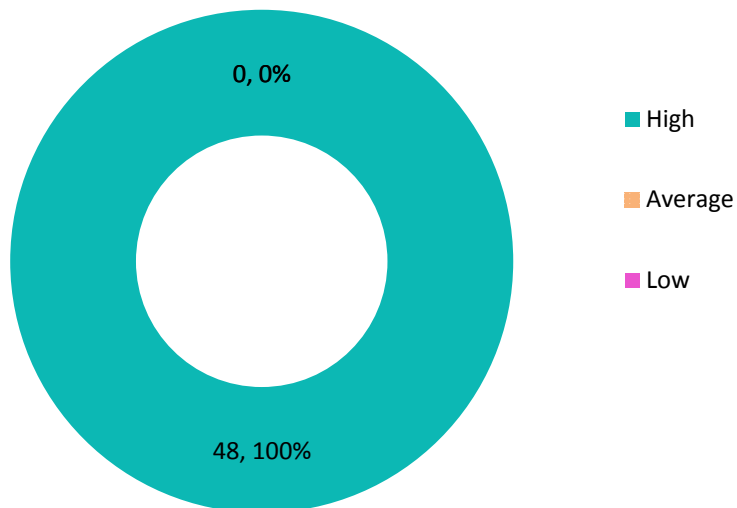
- High
- Average
- Low

M.S. Programmes

Course Code	Course Name	Score	Level of compliance
M.S. General Surgery 11	Applied Basic Sciences	25	High
M.S. GeneralSurgery13	Surgery including Traumatology	26	High
M.S. GeneralSurgery14	Recent Advances in General Surgery	26	High
M.S. Ophthalmology12	Ophthalmic Medicine, Refraction and Optics	26	High
M.S. Ophthalmology13	Ophthalmic Surgery	25	High
M.S. Ophthalmology14	Recent Advances	26	High
M.S. E.N.T.11	Applied Basic Sciences	26	High
M.S. E.N.T.12	Oto -Rhino- Laryngology (ENT including Audiology and Neurology)	25	High
M.S. E.N.T.13	ENT including Head and Neck Oncology	26	High
M.SE.N.T.14	Recent Advances in ENT and Medicine and Surgery as Applied to ENT	26	High
M.S. E.N.T.11	Applied Basic Sciences	26	High
M.S. E.N.T.12	Oto -Rhino- Laryngology (ENT including Audiology and Neurology)	25	High
M.S. E.N.T.13	ENT including Head and Neck Oncology	26	High
M.SE.N.T.14	Recent Advances in ENT and Medicine and Surgery as Applied to ENT	26	High

High	Average	Low
10	0	0

Employability Mapping : M.S. Programmes

0, 0%

10, 100%
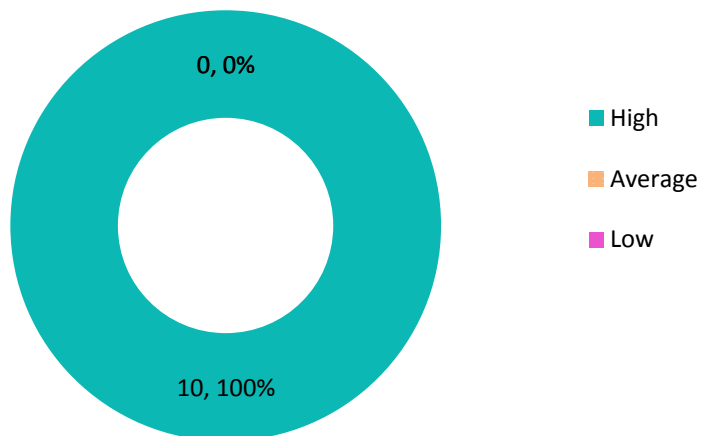
- High
- Average
- Low

FACULTY OF EDUCATION

M.Sc. Clinical Psychology (Five Year Integrated)

Course Code	Course Name	Score	Level of compliance
ICPC25	Biopsychology I	18	Average
ICPC33	Biopsychology II	18	Average
ICPC102	Case Studies	24	High
ICPC51	Cognitive Psychology II	20	High
ICPC44	Cognitive Psychology I	20	High
ICAC36	Computer and its Applications	22	High
ICPC92	Counselling Psychology	24	High
IENC12	English Through Literature	17	Average
IENC22	English Through Literature	17	Average
IENC32	English Through Literature - drama	17	Average
IENC42	English Through Literature - Short story	17	Average
IESC15	Environmental Studies	18	Average
ICPC65	Experimental Psychology - Practical I	23	High
ICPC84	Experimental Psychology – Practical II	23	High
ICPP103	Experimental Psychology - Practical III	23	High
ICPC64	Forensic Psychology	23	High
ICPA26	Health Policies and Programmes	23	High
ICPC73	Health Psychology I	23	High
ICPC82	Health Psychology II	23	High
ICPC91	Hospital Management (Business Administration)	24	High
ICPC56	Institutional Approach to Disability	18	Average
ICPC52	Learning Disability	21	High
ICPC14	Lifespan Psychology I	21	High
ICPC24	Lifespan Psychology II	21	High
ICSA16	Medical Sociology (Sociology)	22	High
ICPC101	Modern Clinical Psychology	21	High
ICPC81	Neuropsychology II	20	High
ICPC71	Neuropsychology I	20	High
ICPC34	Nutrition and Behaviour (Nursing)	22	High
ICPE75	Personality Development	23	High
ICPC55	Positive Psychology I	21	High
ICPC62	Positive Psychology II	21	High
ICPC104	Project and Viva-voce	21	High

ICPC72	Psychodiagnostics	22	High
ICPC46	Psychology of Adjustment	21	High
ICPC54	Psychopathology I	21	High
ICPC63	Psychopathology II	21	High
ICPC83	Psychotherapeutics I	21	High
ICPC94	Psychotherapeutics II	21	High
ICPC93	Rehabilitation Psychology	24	High
ICPC74	Research Methodology	23	High
ICSA37	Rural Health Management (Economics)	24	High
ICPC61	School Counselling	24	High
ICPC35	Social Psychology I	24	High
ICPC43	Social Psychology II	24	High
ISSC95	Soft Skill Development	24	High
ICPE105	Stress Management	24	High
ICPC45	Theories of Personality	18	Average
IVEC66	Value Education	24	High
ICPC53	Yoga Psychology	24	High

High	**Average**	**Low**
41	9	0

Employability Mapping : M.Sc. Nursing -Mental Health (Psychiatric) Nursing

- High
- Average
- Low

0, 0%
9, 18%
41, 82%
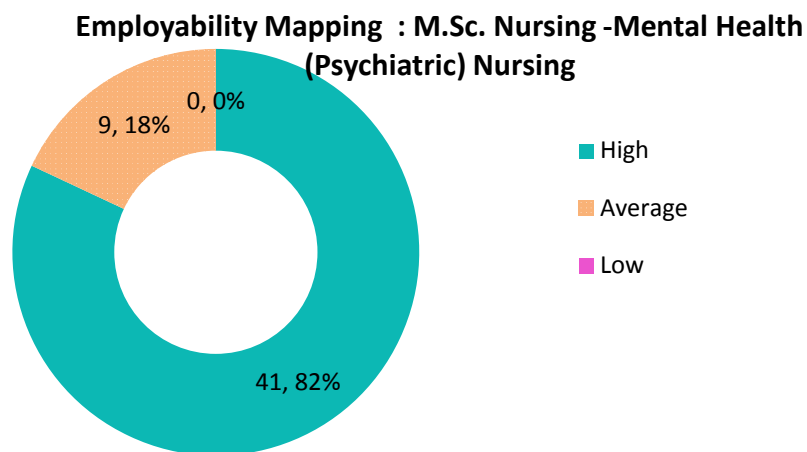
M.Sc. Yoga (Two Year)

Course Code	Course Name	Score	Level of compliance
19YOGC102	Anatomy and Physiology	23	High
19YOGP105	Applied Physiology	21	High
19YOGC201	Applied Psychology in Yoga	23	High
19YOGC201	Applied Psychology in Yoga	23	High
19YOGP405	Clinical Application in Traditional Systems of Medicine and Therapies	22	High
19YOGP305	Clinical Application of Yoga Therapy	24	High
19YOGE206	Computer Application	23	High
19YOGP308	Internship	24	High
19YOGC203	Methodology of Teaching Yoga	24	High
19YOGE406	Naturopathy	22	High
19YOGC403	Project	25	High
19YOGP208	Teaching Practice in Educational Institution	25	High
19YOGC401	Traditional Systems of Medicine and Therapies	21	High
19YOGE305	Value Education and Spirituality	19	Average
19YOGC103	Yoga and Health	21	High
19YOGE106	Yoga Diet and Nutrition	23	High
19YOGE405	Yoga for Mental Hygiene	22	High
19YOGE105	Yoga for personality Development	19	Average
19YOGP104	Yoga Practical - I	25	High
19YOGP204	Yoga Practical - II	25	High
19YOGP304	Yoga Practical - III	25	High
19YOGP404	Yoga Practical - IV	25	High
19YOGC302	Yoga Therapy	23	High
19YOGE306	Yoga Upanishads	21	High

High	Average	Low
22	2	0

Employability Mapping : M.Sc. Nursing -Mental Health (Psychiatric) Nursing

- High
- Average
- Low

2, 8% 0, 0%

22, 92%
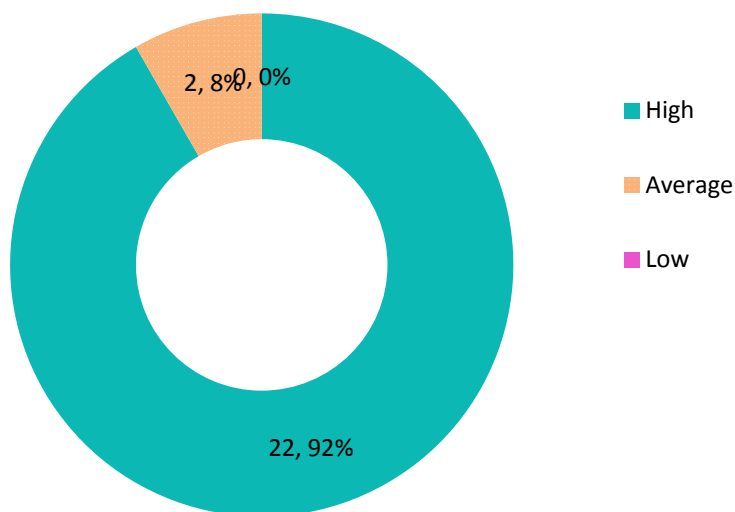
B. Ed.

Course Code	Course Name	Score	Level of compliance
BEDC102	Psychology of Learner and Learning	19	Average
BEDC103	Schooling, Socialisation and Identity	22	High
BEDC201	Curriculum and School	22	High
BEDC202	Vision of Education in India: Concerns and Issues	17	Average
BEDP101	Work Education through Community Engagement	21	High
BEDP102	Health and Physical Education (Part-I)	22	High
BEDP103	Arts & Aesthetics (Part-I)	17	Average
BEDP104	Exploring Learning Resources	21	High
BEDP105	Yoga Education	21	High
BEDP106	Enhancing Teaching Skills	23	High
BEDP111	Assessment for Learning (Part-I)	23	High
BEDP112	Education for Peace	21	High
BEDP113	Issues of Conservation and Environmental Regeneration	18	Average
BEDP121	School Internship	25	High
BEDP201	Enriching Learning Through ICT	25	High
BEDP202	Health and Physical Education (Part-II)	22	High
BEDP203	Arts & Aesthetics (Part-II)	17	Average

BEDP204	Community Camp/Educational Tour	**22**	High
BEDP205	Psychological Testing and Case study	**23**	High
BEDP206	Preparation of Instructional Software	**24**	High
BEDP211	Assessment for Learning (Part-II)	**24**	High
BEDP212	Gender Issues in Education	**18**	Average
BEDP213	Assessment for Learning (Part-III)	**24**	High
PCI	Pedagogical Course-I (Part- I)	**24**	High
PCI	Pedagogical Course-I (Part- II)	**24**	High
PCII	Pedagogical Course-I (Part- I)	**24**	High
PCII	Pedagogical Course-I (Part- II)	**24**	High

High	**Average**	**Low**
21	6	0

Employability Mapping : M.Sc. Nursing -Mental Health (Psychiatric) Nursing

0, 0%
6, 22%
21, 78%
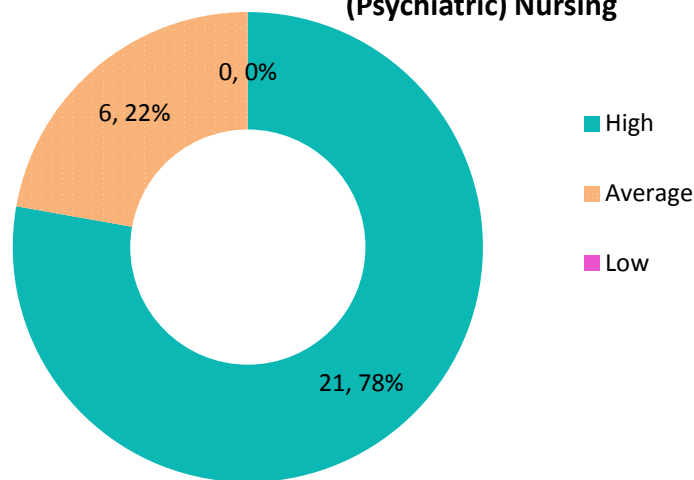
- High
- Average
- Low

M. Ed.

Course Code	Course Name	Score	Level of compliance
19MEDC101	PHILOSOPHICAL PERSPECTIVES OF EDUCATION	18	Average
19MEDC102	SOCIOLOGICAL PERSPECTIVES OF EDUCATION	18	Average
19MEDC103	Advanced Educational Psychology	22	High
19MEDC107	Preparation of research proposal	23	High
19MEDC108	Yoga for Health Education	21	High

Code	Course	Score	Level
19MEDC201	Statistics in Educational Research	23	High
19MEDC202	Education for Exceptional Children (subtopic Learning disabled and backward)	24	High
19MEDC203	Technology of Teaching and Learning	24	High
19MEDC204	Teacher Education for 21st century	22	High
19MEDC208	Training in Educational Software	25	High
19MEDC301	Measurement and evaluation in education	21	High
19MEDC302	Education as a field of study	18	Average
19MEDC303	Curriculum: Principles and Foundations	21	High
19MEDC304	Economics in education	17	Average
19MEDC306	Information and Communication technology in education	22	High
19MEDC307	Institutional Visit	24	High
19MEDC308	Expository and Academic writing	20	High
19MEDC401	Value education and human rights education	18	Average
19MEDC402	Disaster management education	19	Average
19MEDC403	Gender Disparity in Education	18	Average
19MEDC404	Professional Career Skill Development	23	High
19MEDD405	Dissertation	24	High
19MEDE104	Methods of Research in Education	21	High
19MEDE105	Basis of primary education	22	High
19MEDE106	Basis of elementary education	22	High
19MEDE205	Foundations of distance education	22	High
19MEDE305	Educational management and administration	23	High
9MEDE206	Basis for Secondary and Higher Secondary Education	22	High

High	Average	Low
21	7	0

Employability Mapping : M.Sc. Nursing -Mental Health (Psychiatric) Nursing

0, 0%
7, 25%
21, 75%

■ High ■ Average
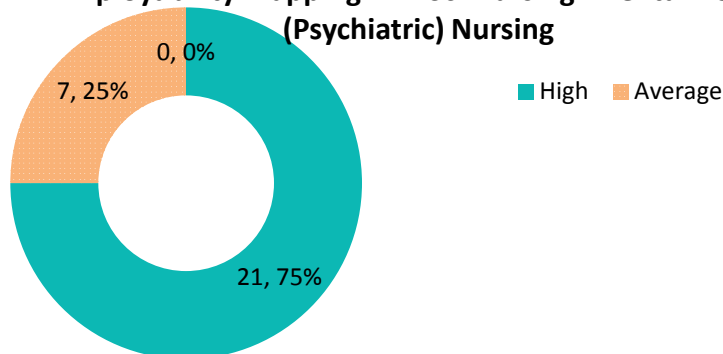
B. P. Ed.

Course Code	Course Name	Score	Level of compliance
19BPDC 101	History, Principles and Foundation of Physical Education	17	Average
19BPDC 102	Anatomy, Physiology and Physiology of Exercise	18	Average
19BPDC103	Theory of Sports and Games	20	High
19BPDC201	Sports Psychology and Sociology	19	Average
19BPDC202	Educational Technology and Methods in Physical Education	22	High
19BPDC203	Organization, Administration, Recreation and Camping in Physical Education	19	Average
19BPDC205	Games and Sports- II [Practicum]	24	High
19BPDC206	Practical III [Practicum]	24	High
19BPDC207	Teaching Practice- I [Internship]	25	High
19BPDC208	Teaching Practice- II [Internship]	25	High
19BPDC209	Practical II [Internship]	25	High
19BPDC301	Sports Training	24	High
19BPDC303	Computer Application in Physical Education	23	High
19BPDC305	Games and Sports- III (Practicum)	24	High
19BPDC306	Track & Field Events- II (Practicum)	24	High
19BPDC307	Practical IV [Practicum]	24	High
19BPDC308	Annual Leadership Training Camp [Internship]	22	High
19BPDC309	Project Meet [Internship]	25	High
19BPDC401	Measurement and Evaluation in Physical Education	23	High
19BPDC402	Kinesology and Biomechanics	21	High
19BPDC403	Theory of Sports and Games IV	21	High
19BPDC404	Fitness, Wellness and Olympic Movement (or) b) Sports Medicine, Physiotherapy and Rehabilitation	22	High
19BPDC405	Games and Sports- IV [Practicum]	24	High

19BPDC406	Practical V [Practicum]	**24**	High
19BPDC407	Game of Specialization (Any one of the Major Games)	**24**	High
19BPDC408	Track and Field-IV [Coaching Lesson Plan	**24**	High
19BPDC409	School Internship/Coaching Lesson [Internship], Measurement and Evaluation, Kinesiology and Biomechanics, [Internship]	**23**	High
19BPDE104	Officiating and Coaching	**24**	High
19BPDE204	Yoga Education	**22**	High
19BPDE304	Sports Nutrition And Weight Management	**23**	High
19BPDP105	Games and Sports- I (Practicum)	**24**	High
19BPDP106	Track & Field Events- I (Practicum)	**24**	High
19BPDP107	Practical I [Practicum]	**24**	High
19BPDP108	Practical II [Practicum]	**24**	High
19BPDP109	Practical I [Internship]	**24**	High
19BPDC 302	Research And Statistics	**22**	High

High	**Average**	**Low**
32	4	0

Employability Mapping : M.Sc. Nursing -Mental Health (Psychiatric) Nursing

4, 11% 0, 0%

32, 89%
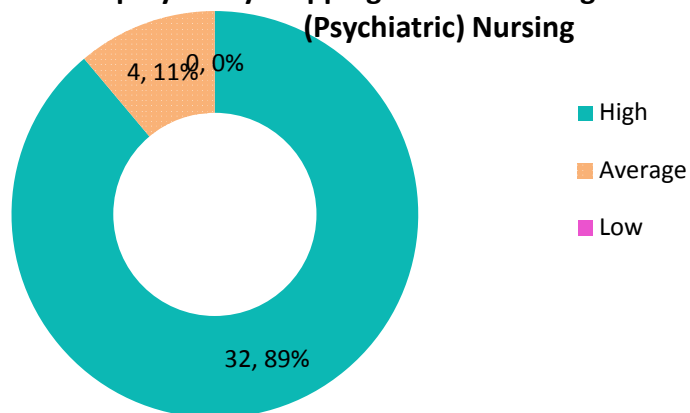
- High
- Average
- Low

M. P. Ed.

Course Code	Course Name	Score	Level of compliance
19MPEC101	Test, Measurement and Evaluation in Physical	**23**	High
19MPEC102	Sports Psychology and Sociology	**18**	Average
19MPEC103	Educational Technology in Physical Education	**18**	Average
19MPEC104	Game of Specialization	**21**	High

19MPEC105	Track & Field Events- I [Practicum]	24	High
19MPEC106	Practical I- [Yogic Practices]- [Practicum]	24	High
19MPEC107	Practical II - [Fitness Training and Aerobic]-[Practicum]	24	High
19MPEC108	Practical III [Internship] Class room Teaching	25	High
19MPEC201	Sports Medicine, Athletic Care and Rehabilitation	21	High
19MPEC202	Scientific Principles of Sports Training	19	Average
19MPEC203	Information Communication and Technology in Physical Education	22	High
19MPEC204	Game of Specialization - [Second Best]- [Practicum]	24	High
19MPEC205	Track & Field EventsII [Practicum]	24	High
19MPEC206	Practical I- [Indigenous Activities]&[Computer Lab]- [Practicum]	24	High
19MPEC207	Coaching Practice - Game of Specialization - [Second Best]- [Internship]	25	High
19MPEC208	Coaching Practice - Track and Field Events[I & II] - [Internship]	25	High
19MPEC302	Physiology of Exercise	22	High
19MPEC303	Health Education and Sports Nutrition	19	Average
19MPEC304	Game of Specialization - [First Best]- [Practicum]	24	High
19MPEC305	Track & Field Events- III [Practicum]	24	High
19MPEC306	Practical I- [Combat & Adventure Sports]- [Practicum]	24	High
19MPEC307	Practical II - [Fitness Training]- [Practicum]	24	High
19MPEC308	Practical III [Internship] Class room Teaching	25	High
19MPEC402	Sports Management and Curriculum Design	22	High
19MPEC404	Game of Specialization - [First Best]- [Practicum]	24	High
19MPEC405	Track & Field EventsIV [Practicum] - 50 marks (Race walking and Combined events) Stretching Exercises and Rhythmic Activities	24	High
19MPEC406	Practical I- [Kinesiology]/[Project Meet]- [Practicum] Biomechanics Lab	24	High
19MPEC407	Coaching Practice - Game of Specialization - [First Best]- [Internship]	25	High
19MPEC408	Coaching Practice - Track and Field Events[III & IV] - [Internship]	25	High
19MPEC 301	Research Process & Statistics in Physical Education	23	High
19MPEC 401	Sports Biomechanics and Applied Kinesiology	22	High
19MPEC 403	Dissertation	24	High

High	**Average**	**Low**
28	4	0

Employability Mapping : M.Sc. Nursing -Mental Health (Psychiatric) Nursing

- High
- Average
- Low

4, 13% 0, 0%

28, 87%
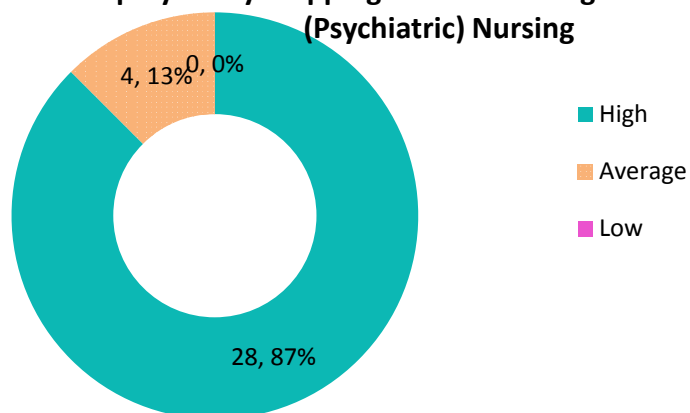
B.P.E.S./B.P.E.

Course Code	Course Name	Score	Level of compliance
19BPEA-205	Anatomy and Physiology	19	Average
19BPEP106	Practical I	23	High
19BPEP206	Practical II	23	High
19BPEP306	Practical III	23	High
19BPEP406	Practical IV	23	High
19BPEP506	Practical V	23	High
19BPEP606	Practical VI	23	High
19BPEL104	Fitness and wellness	22	High
19BPES203	Organization and Administration	19	Average
19BPES204	Science of yoga	18	Average
19BPES-303	Methods in Physical Education	21	High
19BPES304	Scientific Principles of Sports Training	18	Average
19BPES305	Health and Safety Education	21	High
19BPES403	Exercise Physiology and Nutrition	19	Average
19BPES404	Rules of Games and Sports – I (Track and Field and Cross Country	23	High
19BPES501	Test Measurement and Evaluation	23	High
19BPES-502	Kinesiology and Biomechanics	23	High
19BPES503	Rules of Games and Sports – II (Football, Ball Badminton,	24	High

	Tennis & Tennikoit)		
19BPES504	Rules of Games and Sports – III (Basketball, Badminton, Kabaddi & Softball)	**24**	High
19BPES601	Care and Prevention of Sports Trauma	**22**	High
19BPES603	Rules of Games and Sports – IV (Hockey, Handball, Cricket & Netball)	**24**	High
19BPES604	Rules of Games and Sports – V (Volleyball, Kho-Kho, Table Tennis & Throw ball)	**24**	High
19BPNE-505	Environmental Studies	**18**	Average
19BPNE-605	Computing Skills	**22**	High

High	**Average**	**Low**
28	4	0

Employability Mapping : M.Sc. Nursing -Mental Health (Psychiatric) Nursing

- High
- Average
- Low

0, 0%
6, 25%
18, 75%
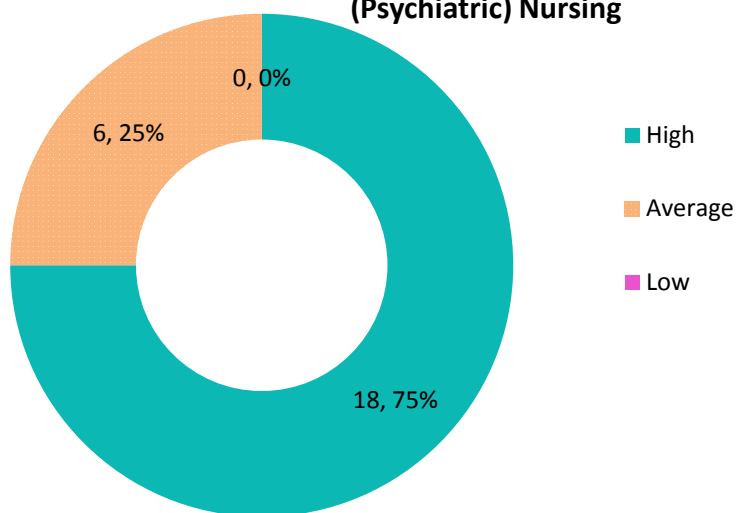
FACULTY OF ENGINEERING AND TECHNOLOGY

Programme: B.E. Artificial Intelligence and machine learning

Course Code	Name of the Course	Employability Mapping	
		Score	Level of compliance
AIBS301	Statistical Foundations of AI	10	Low
AICP308	Data Structures Lab	15	Low
AICP309	Artificial Intelligence Lab	30	High
AICP407	Database Management Systems Lab	30	High
AICP408	Machine Learning Lab	30	High
AICP409	Haskell Programming Lab	30	High
AICP507	Computer Networks Lab	30	High
AICP508	Image and Speech Processing Lab	30	High
AICP509	Neural Computing Lab	30	High
AICP607	Deep Learning Tools Lab	30	High
AICP608	Embedded Systems and Internet of Things (IoT) Lab	30	High
AICP706	Optimization Techniques Lab	30	High
AIES303	Multimedia Signal Processing	30	High
AIES402	Operating Systems	20	Average
AIPC305	Data Structures	10	Low
AIPC403	Database Management Systems	15	Low
AIPC405	Haskell Programming	25	High
AIPC406	Computer Organization and Architecture	20	Average
AIPC501	Computer Networks	30	High
AIPC502	Image and Speech Processing	30	High
AIPC503	Neural Computing in AI	30	High
AIPC504	Knowledge Engineering and Inference	30	High
AIPC601	Deep Learning for Visual Computing	30	High
AIPC602	Embedded Systems and Internet of Things (IoT)	25	High
AIPC702	Evolutionary Optimization Algorithms	26	High
AIPV803	Project Work and Viva-Voce	30	High
ETBP104	Physics Laboratory	10	Low
ETBP206	Chemistry Laboratory	10	Low
ETBS101	Physics	10	Low
ETBS102	Mathematics – I	10	Low
ETBS202	Chemistry	10	Low
ETBS204	Mathematics – II	10	Low
ETES203	Programming for Problem Solving	25	High
ETHP205	Communication Skills and Language Laboratory	10	Low

ETHS701	Social and Ethical Issues in AI	10	Low
ETIT310	Internship Inter/ Intra Institutional Activities	25	High
ETIT510	Industrial Training	30	High
ETIT707	Industrial Training	30	High
ETSP105	Electrical Engineering Laboratory	30	High
ETSP106	Engineering Workshop/Manufacturing Practices	30	High
ETSP207	Computer Programming Lab	25	High
ETSP208	Engineering Graphics and Drafting	30	High
ETES302	Environmental Studies	10	Low
AIPC305	Data Structures	10	Low
AISP307	Digital Electronics Lab	30	High
AIBS401	Discrete Mathematics	10	Low
PE1	Expert System Architecture	24	High
PE2	Reasoning and Uncertainty	25	High
PE3	Decision Support Systems	25	High
PE4	NLP with Deep Learning	25	High
PE5	Computational Linguistics and NLP	25	High
PE6	Speech Synthesis	30	High
PE7	AI – Hardware and Software Infrastructure	21	High
PE8	AI Marketing and ML Tools	21	High
PE9	Emotional Analytics in AI	30	High
PE10	Cognitive and Computational Approaches to Machine Vision	25	High
PE11	Data Analytics and Visualization	15	Low
PE12	Virtual Reality	30	High
PE13	AI in Cyber security	30	High
PE14	Biometric Security Technology – AI	15	Low
PE15	Information Retrieval and web search	16	Average
PE16	Vision Systems and Robotics	30	High
PE17	Agent based Modeling and Simulation	30	High
PE18	Recommender Systems	12	Low
PE19	Artificial Super Intelligence	30	High
PE20	AI – Challenges and Strategies	16	Average
PE21	Deductive and Inductive Reasoning	25	High
OPE 1	Artificial Intelligence and Knowledge Engineering	25	High
OPE 2	Machine Learning	10	Low
OPE 3	Natural Language Processing	15	Low
OPE 4	Expert Systems	19	Average
OPE 5	Computer Vision	30	High
OPE 6	Robotics	30	High
OPE 7	Internet of Things	15	Low

OPE 8	Big Data Analytics	15	Low
OPE 9	Mining Massive Datasets	15	Low
OPE 10	Deep Generative Models	16	Average

No. of Courses in different level of compliance to Employability

High	Average	Low
48	6	23
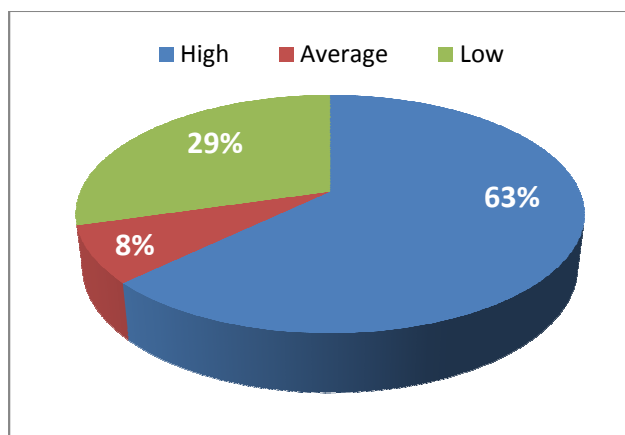
Programme: B.E. Chemical Engineering		

Course Code	Name of the Course	Employability Mapping	
		Score	Level of compliance
ETBS101	Physics	10	Low
ETBS102	Mathematics – I	10	Low
ETBP104	Physics Laboratory	10	Low
ETSP105	Electrical Engineering Laboratory	30	High
ETSP106	Engineering Graphics and Design	25	High
ETBS202	Chemistry	10	Low
ETES203	Programming for Problem Solving	16	Average
ETBS204	Mathematics – II	10	Low
ETHP205	Communication Skills and Language Laboratory	10	Low
ETBP206	Chemistry Laboratory	25	High
ETSP207	Computer Programming Lab	30	High
ETSP208	Engineering Workshop/ Manufacturing Practices	30	High
ETBS301	Engineering Mathematics III	10	Low

ETES302	Environmental Studies	10	Low
ETES303	Engineering Mechanics	25	High
CHES304	Chemistry for Chemical Engineers	30	High
CHPC305	Transport Phenomena	30	High
CHPC306	Chemical Process Calculations	30	High
CHSP307	Organic & Physical Chemistry Laboratory	30	High
CHCP308	Technical Analysis Laboratory	30	High
CHBS401	Numerical Methods	10	Low
CHES402	Material Science	30	High
CHPC403	Fluid Mechanics	30	High
CHPC404	Chemical Engineering Thermodynamics - I	10	Low
CHPC405	Heat Transfer	10	Low
CHPC406	Mass Transfer I	10	Low
CHCP407	Fluid Mechanics Laboratory	30	High
CHCP408	Heat Transfer Laboratory	30	High
CHPC501	Chemical Reaction Engineering - I	25	High
CHPC502	Mass Transfer – II	10	Low
CHPC503	Particle & Fluid-particle processing	30	High
CHPC504	Chemical Engineering Thermodynamics II	15	Low
CHPE505	Chemical Works Organization and Management	30	High
CHPE506	Petroleum Refining Engineering	30	High
CHCP507	Particle & Fluid particle processing Laboratory	30	High
CHCP508	Mass Transfer Laboratory	10	Low
CHCP509	Chemical Engineering Thermodynamics Laboratory	25	High
ETIT510	Industrial Training /Rural Internship/Innovation / Entrepreneurship	30	High
CHPC601	Chemical Reaction Engineering – II	25	High
CHPC602	Process Instrumentation Dynamics & Control	15	Low
CHPE603	Membrane Science and Engineering	10	Low
CHPE604	Modern Separation Processes	10	Low
CHPE605	Total Quality Management	15	Low
CHOE606	Bioconversion and Processing of Waste	30	High
CHCP607	Chemical Reaction Engineering Laboratory	30	High
CHCP608	Process Control Laboratory	30	High
ETHS701	Engineering Ethics	10	Low
CHPC702	Process Technology & Economics	15	Low
CHPE703	Professional Elective –VI	10	Low
CHPE704	Professional Elective –VII	10	Low
CHOE705	Disaster Management	25	High
CHCP706	Chemical Plant Equipment Design & Drawing Laboratory	30	High

ETIT707	Industrial Training / Rural Internship/ Innovation / Entrepreneurship	30	High
CHOE802	Industrial Safety and Occupational Health	30	High
CHPV803	Project Work and Viva-voce	15	Low
CHOE801	Renewable Energy Technology	25	High
CHPE01	Process Modelling & Simulation	25	High
CHPE02	Polymer Engineering	25	High
CHPE03	Biochemical Engineering	25	High
CHPE04	Electrochemical Engineering	25	High
CHPE05	Nuclear Engineering	25	High
CHPE06	Nanotechnology	25	High
CHPE08	Air Pollution & Control	30	High
CHPE09	Waste water Treatment Technology	30	High
CHPE10	Environmental Engineering	15	Low
CHPE11	Fluidization Engineering	15	Low
CHPE12	Computational Fluid Dynamics	15	Low
CHPE13	Mixing Theory and Practice	15	Low
CHPE14	Petrochemical Technology	30	High
CHPE16	Distillation	30	High
CHPE18	Food Processing Technology	25	High
CHPE19	Industrial Biotechnology	25	High
CHPE20	Fertilizer Technology	25	High
CHPE21	Pulp and Paper Technology	25	High
CHPE24	Operational Research	30	High
CHPE25	Optimization of Chemical Processes	25	High
CHOE02	Solid Waste Management	15	Low
CHOE03	Project Engineering	15	Low
CHOE04	Materials of Construction in the Process Industries	15	Low
CHOE05	Fuel Technology	15	Low
CHOE07	Hazardous Waste Management	15	Low
CHOE09	Biology for Engineers	10	Low

No. of Courses in different level of compliance to Employability

High	Average	Low
47	1	34

| | High | Average | Low |
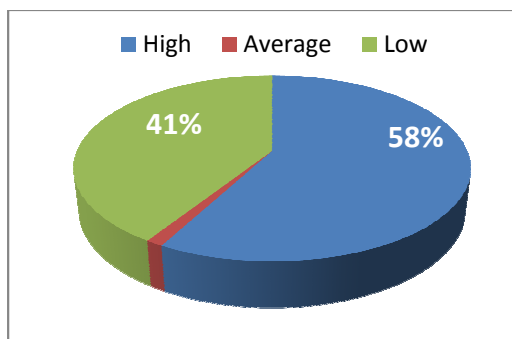
Programme: B.E. Civil and Structural Engineering

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
CECP308	Fluid Mechanics Laboratory	20	Average
CECP408	Hydraulics Engineering Laboratory	30	High
CEES304	Construction Engineering	20	Average
CEPC305	Introduction to Fluid Mechanics	10	Low
CEPC404	Applied Hydraulics Engineering	10	Low
CZBS401	Probability Random Process and Numerical Methods	10	Low
CZCP309	Concrete and Construction Laboratory	30	High
CZCP407	Structural Materials Testing Laboratory	30	High
CZCP409	Surveying and Geomatics Laboratory	30	High
CZCP507	Computer Practical-II	10	Low
CZCP508	Geotechnical Engineering Laboratory	30	High
CZCP509	Structural Reinforcement Detailing Laboratory	30	High
CZCP607	Advanced Material Testing Laboratory	30	High
CZCP608	Computer Practical-III	10	Low
CZCP706	Instrumentation and Sensor Technologies for Civil Engineering Applications & Earthquake Engineering Laboratory	30	High
CZES402	Introduction to Solid Mechanics	10	Low
CZOE606	Foundation Engineering	10	Low
CZOE705	Finite Element Method	10	Low
CZOE801	Earthquake Engineering	25	High
CZOE802	Repair and Rehabilitation of Concrete Structures	30	High
CZPC306	Concrete Technology	25	High
CZPC403	Engineering Economics, Estimation and Costing	30	High
CZPC405	Structural Concrete Design-I	30	High
CZPC406	Surveying and Geomatics	30	High

CZPC501	Structural Mechanics-I	20	Average
CZPC502	Structural Steel Design-I	25	High
CZPC503	Soil Mechanics	10	Low
CZPC504	Structural Concrete Design- II	25	High
CZPC601	Structural Mechanics-II	25	High
CZPC602	Disaster Preparedness and Planning	30	High
CZPC702	Instrumentation and Sensor Technologies for Civil Engineering Applications	30	High
CZPE505	Hydrology and Water Resource Engineering	10	Low
CZPE506	Engineering Geology	10	Low
CZPE603	Structural Steel Design-II	30	High
CZPE604	Structural Concrete Design- III	30	High
CZPE605	Transportation Engineering	10	Low
CZPE703	Prestressed Concrete	10	Low
CZPE704	Environmental Engineering	10	Low
CZPV803	Project Work and Viva- Voce	30	High
CZSP307	Computer Practical-I (Building Drawings)	30	High
ETBP104	Physics Laboratory	10	Low
ETBP206	Chemistry Laboratory	10	Low
ETBS101	Physics	10	Low
ETBS102	Mathematics –I	10	Low
ETBS202	Chemistry	10	Low
ETBS204	Mathematics – II	10	Low
ETBS301	Engineering Mathematics - III	25	High
ETES203	Programming for Problem Solving	25	High
ETES302	Environmental Studies	10	Low
ETES303	Engineering Mechanics	10	Low
ETHP205	Communication Skills and Language Laboratory	10	Low
ETHS701	Professional Practice, Law and Ethics	25	High
ETIT310	Internship Inter/ Intra Institutional Activities	25	High
ETIT510	Industrial Training / Rural Internship/Innovation / Entrepreneurship	25	High
ETIT707	Industrial Training / Rural Internship/Innovation / Entrepreneurship	25	High
ETSP105	Electrical Engineering Laboratory	25	High
ETSP106	Engineering Workshop/ Manufacturing Practices	25	High
ETSP207	Computer Programming Lab	18	Average
ETSP208	Engineering Graphics & Drafting	30	High
CZPESCN	Structural Concrete Design IV	22	High
CZPESCN	Advances in Concrete Technology	25	High
CZPESCN	Design of Load Bearing Masonry	25	High

CZPESCN	Scaffolding and Form Work Design in Construction	25	High
CZPESCN	Tall Buildings	30	High

No. of Courses in different level of compliance to Employability

High	Average	Low
37	4	23
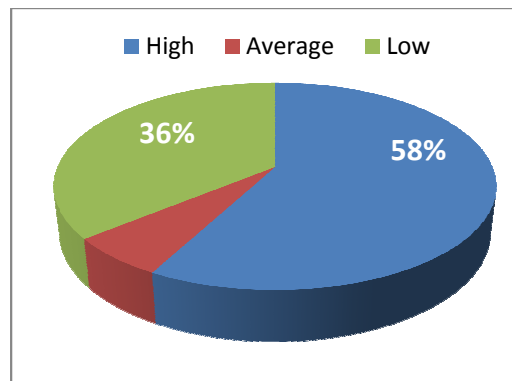
Programme: B.E. Civil Engineering			

Course Code	Name of the Course	Employability Mapping	
		Score	Level of compliance
ETBS101	Physics	10	Low
ETBS102	Mathematics – I	10	Low
ETBP104	Physics Laboratory	15	Low
ETSP105	Electrical Engineering Laboratory	15	Low
ETSP106	Engineering Graphics and Design	30	High
ETBS202	Chemistry	10	Low
ETES203	Programming for Problem Solving	15	Low
ETBS204	Mathematics – II	10	Low
ETHP205	Communication Skills and Language Laboratory	10	Low
ETBP206	Chemistry Laboratory	10	Low
ETSP207	Computer Programming Lab	10	Low
ETSP208	Engineering Workshop/ Manufacturing Practices	30	High
ETBS301	Engineering Mathematics-III	10	Low
ETES302	Environmental Studies	10	Low
ETES303	Engineering Mechanics	10	Low
CEES304	Construction Engineering	25	High

CEPC305	Introduction to Fluids Mechanics	10	Low
CZPC306	Concrete Technology	25	High
CESP307	Computer Practical-Building Drawings	30	High
CECP308	Fluid Mechanics Laboratory	30	High
CZCP309	Construction Materials Laboratory	30	High
ETIT310	Internship Inter/ Intra Institutional Activities	30	High
CEBS401	Probability & Statistics for Civil Engineering	30	High
CZES402	Introduction to Solid Mechanics	10	Low
CEPC403	Surveying - I	30	High
CEPC404	Applied Hydraulic Engineering	30	High
CEPC405	Geotechnical Engineering	30	High
CEPC406	Strength of Materials	30	High
CECP407	Surveying Laboratory-I	30	High
CECP408	Hydraulic Engineering Laboratory	30	High
CECP409	Strength of Materials Laboratory	30	High
CEPC501	Water & Wastewater Engineering	25	High
CEPC502	Surveying -II	30	High
CEPC503	Structural Analysis	30	High
CEPC504	Structural Concrete Design	30	High
CEPE505	Integrated Water Resources Management	15	Low
CEPE506	Irrigation Engineering	10	Low
CECP507	Environmental Engineering Laboratory	15	Low
CECP508	Surveying Laboratory-II	30	High
CECP509	Structural Design & Detailing Laboratory-I	30	High
ETIT510	Industrial Training / Rural Internship/Innovation /Entrepreneurship	30	High
CEPC601	Highway Engineering	15	Low
CEPC602	Structural Steel Design	15	Low
CEPE603	Pre Fabricated Structures	15	Low
CEPE604	Traffic Engineering & Management	15	Low
CEPE605	Advanced Construction Techniques	15	Low
YYOE606	Air Pollution Monitoring & Control	15	Low
CECP607	Highway Engineering Laboratory	25	High
CECP608	Structural Design & Detailing Laboratory-II	25	High
ETHS701	Professional Practices, Law & Ethics	10	Low
CEPC702	Planning & Cost Evaluation	25	High
CEPE703	Membrane Technology	15	Low
CEPE704	Construction Planning & Management	20	Average
YYOE705	Municipal Solid Waste Management	20	Average
CECP706	Planning & Cost Evaluation Laboratory	25	High
ETIT707	Industrial Training / Rural Internship/Innovation	25	High

	/Entrepreneurship		
CEOE801	Economics & Finance for Civil Engineering	10	Low
CEOE802	Environmental Impact Assessment	25	High
PV-I	Project Work and Viva Voce	25	High
CEPE08	Industrial Wastewater Engineering	20	Average
CEPE09	Remote Sensing & GIS	15	Low
CEPE10	Transportation Engineering	15	Low
CEPE11	Architecture	15	Low
CEPE12	Railways, Air Ports and Harbour Engineering	10	Low
CEPE13	Urban Planning & Development	25	High
CEPE14	Climate Change Adaptation & Mitigation	15	Low
CEOE05	Coastal Engineering	30	High
CEOE06	Total Quality Management	25	High
CEOE07	Computer Aided Design of Structures	10	Low
CEOE08	Online MOOC course or other courses	10	Low

No. of Courses in different level of compliance to Employability

High	Average	Low
33	3	34
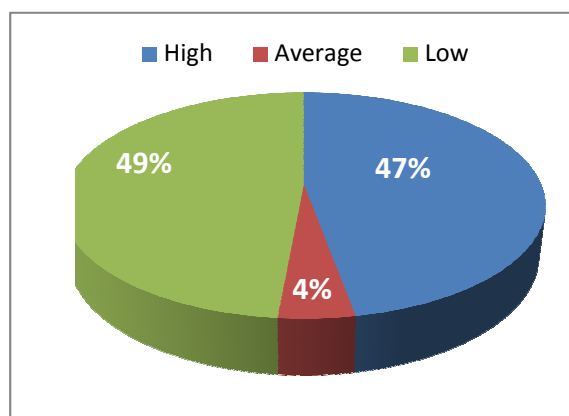
Programme: B.E. Computer Science and Engineering			

Course Code	Name of the Course	Employability Mapping	
		Score	Level of compliance
CSPE011	Adhoc and sensor Networks	30	High
CSES303	Analog Electronic Circuits	30	High
ETBS202	Chemistry	10	Low
ETBP206	Chemistry Laboratory	10	Low
CSPE015	Cloud Computing	25	High

ETHP205	Communication Skills and Language Laboratory	10	Low
CSPC601	Compiler Design	25	High
CSCP607	Compiler Design Lab	30	High
CSPC502	Computer Graphics and Multimedia Theory	10	Low
CSCP507	Computer Graphics and Multimedia Lab	30	High
CSCP508	Computer Networks Lab	30	High
CSPC406	Computer Organization and Architecture	30	High
ETSP207	Computer Programming Lab	30	High
CSPE009	Cryptography and Network Security	30	High
CSPC305	Data Structures and Algorithms	25	High
CSCP308	Data Structures and Algorithms Lab	30	High
CSPC403	Database Management Systems	20	Average
CSCP407	Database Management Systems Lab	30	High
CSPE018	Data Mining	30	High
CSES402	Design and Analysis of Algorithms	30	High
CSES304	Digital Electronics	30	High
CSSP307	Digital Electronics Lab	30	High
CSPE012	Digital Image Processing	30	High
CSPE014	Digital Signal Processing	30	High
CSBS401	Discrete Mathematics	15	Low
CSPE005	Distributed Systems	10	Low
ETSP105	Electrical Engineering Laboratory	10	Low
CSCP706	Embedded Systems and Internet of Things (IoT) Lab	10	Low
CSPC702	Embedded Systems and Internet of Things IoT)	10	Low
ETSP106	Engineering Graphics and Design	10	Low
CSBS301	Engineering Mathematics -III	10	Low
ETSP208	Engineering Workshop/Manufacturing Practices	25	High
ETIT707	Industrial Training / Rural Internship/Innovation/ Entrepreneurship	25	High
ETIT510	Industrial Training Rural Internship/Innovation/Entrepreneurship	30	High
CSPE017	Information Retrieval Techniques	30	High
ETIT310	Internship Inter/Intra Institutional Activities	30	High
CSPE013	Machine Learning	10	Low
ETBS102	Mathematics – I	10	Low
ETBS204	Mathematics – II	10	Low
CSPC504	Microprocessors	30	High
CSCP509	Microprocessors Lab	30	High
CSPE006	Mobile App Development	30	High
CSPE008	Mobile Computing	30	High
CSPC503	Multimedia Computer Networks	30	High

Code	Course		
CSPC306	Object Oriented Programming	25	High
CSCP309	Object Oriented Programming Lab	25	High
CSPE020	Open Source Programming	30	High
CSPC404	Operating Systems	30	High
CSCP408	Operating Systems Lab	30	High
CSPE001	Perl Programming	30	High
CSPE010	Pervasive Computing	30	High
ETBS101	Physics	10	Low
ETBP104	Physics Laboratory	10	Low
ETES203	Programming for Problem Solving	20	Average
CSPC405	Python Programming	30	High
CSCP409	Python Programming Lab	30	High
CSPC602	Software Engineering	30	High
CSCP608	Software Engineering Lab	30	High
CSPESCN1	Perl Programming	30	High
CSPESCN2	Visual Programming	30	High
CSPESCN3	Web Technology	30	High
CSPESCN4	Real Time Systems	30	High
CSPESCN5	Distributed Systems	30	High
CSPESCN6	Mobile App Development	30	High
CSPESCN7	Software Testing and Quality Assurance	30	High
CSPESCN8	Mobile Computing	30	High
CSPESCN9	Cryptography and Network Security	25	High
CSPESCN10	Pervasive Computing	30	High
CSPESCN11	Adhoc and sensor Networks	30	High
CSPESCN12	Digital Image Processing	30	High
CSPESCN13	Machine Learning	30	High
CSPESCN14	Digital Signal Processing	30	High
CSPESCN15	Cloud Computing	30	High
CSPESCN16	Speech Processing and Synthesis	25	High
CSPESCN17	Information Retrieval Techniques	25	High
CSPESCN18	Data Mining	25	High
CSPESCN19	Web Application Framework	30	High
CSPESCN20	Open Source Programming	30	High
CSPESCN21	Soft Computing Techniques	30	High
CSPESCN23	Internet of Things	30	High
CSPESCN24	Enterprise Resource Planning	30	High
CSPESCN25	E-Commerce	25	High
CSPESCN26	Supply Chain Management	30	High
CSPESCN27	Cyber Forensics	30	High
CSPESCN28	System Modeling and Simulation	30	High

CSPESCN29	Big Data Analytics	30	High
CSPESCN30	Social Network Analysis	30	High
CSPESCN31	Honours subjects	10	Low
CSPESCN32	Nano computing	30	High
CSPESCN33	Artificial intelligence	30	High
CSPESCN34	Graph theory	30	High
CSPESCN35	Deep learning	30	High
CSPESCN36	Operation research	30	High
CSPESCN37	Parallel and distributed algorithms	30	High
CSPESCN38	Digital watermarking and steganography	30	High

No. of Courses in different level of compliance to Employability

High	Average	Low
73	2	17
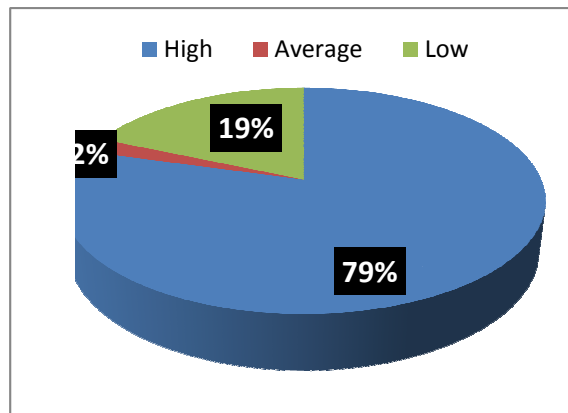
Programme: B.E. Data Science

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
BDCP308	Object Oriented Programming Lab	25	High
BDCP309	Data Structures and Algorithms Lab	30	High
BDCP407	Database Technology Lab	30	High
BDCP408	Operating System Lab	30	High
BDCP409	Data Science Lab	30	High
BDCP507	Map Reduce Programming with Hadoop Lab	30	High
BDCP508	Data Visualisation Lab	30	High
BDCP509	Machine Learning Lab	30	High
BDCP607	Data Analysis with R Lab	30	High
BDCP608	Cloud computing Lab	30	High

BDES303	Digital Electronics	10	Low
BDES304	Computer Organization	10	Low
BDES402	Software Engineering	10	Low
BDOE801	Soft Computing	30	High
BDOE802	Mobile Application Development	30	High
BDPC305	Object Oriented Programming	10	Low
BDPC306	Data Structures and Algorithms	30	High
BDPC403	Database Technology	30	High
BDPC404	Operating Systems	30	High
BDPC405	Data Science	30	High
BDPC406	Python Programming	30	High
BDPC501	Map Reduce Programming with Hadoop	30	High
BDPC502	Data Visualisation	30	High
BDPC503	Machine Learning	30	High
BDPC504	Computer Networks	30	High
BDPC601	Data Analysis with R	30	High
BDPC602	Cloud Computing	30	High
BDPC702	Internet of Things(IoT)	25	High
BDPE505	Distributed systems	10	Low
BDPE506	Data Engineering	10	Low
BDPE603	Scala Programming	10	Low
BDPE604	No SQL databases	30	High
BDPE605	Data Storage Technologies	30	High
BDPE703	Business Intelligence	30	High
BDPE704	Mining for Big Data	30	High
BDPV803	Project Work and Viva-Voce	30	High
DCP706	Internet of Things(IoT) Lab	30	High
ETBP104	Physics Laboratory	10	Low
ETBP206	Chemistry Laboratory	10	Low
ETBS101	Physics	10	Low
ETBS102	Mathematics – I	10	Low
ETBS202	Chemistry	10	Low
ETBS204	Mathematics – II	10	Low
ETES203	Programming for Problem Solving	30	High
ETES302	Environmental Studies	10	Low
ETHP205	Communication Skills and Language Laboratory	10	Low
ETIT310	Internship Inter/ Intra Institutional Activities	30	High
ETIT510	Industrial Training / Rural Internship/Innovation /Entrepreneurship	30	High
ETIT707	Industrial Training / Rural Internship/Innovation /Entrepreneurship	30	High

Code	Course	Value	Level
ETSP105	Electrical Engineering Laboratory	10	Low
ETSP106	Engineering Workshop/Manufacturing Practices	25	High
ETSP207	Computer Programming Lab	30	High
ETSP208	Engineering Graphics and Drafting	30	High
ETBS202	Chemistry	10	Low
BDBS301	Mathematical Foundations of Data science	10	Low
BDSP307	Digital Electronics Lab	10	Low
BDBS401	Discrete Mathematics	10	Low
ETHS701	Ethics in Data Analytics	10	Low
BDPC702	Internet of Things(IoT)	10	Low
BDCP706	Internet of Things(IoT) Lab	25	High
PE 1	Distributed systems	20	Average
PE 2	Data Engineering	20	Average
PE 3	Scala Programming	20	Average
PE 4	No SQL databases	20	Average
PE 5	Data Storage Technologies	20	Average
PE 6	Optimization Techniques	30	High
PE 7	Extract Transform & Load (ETL)Tools	30	High
PE 8	Business Intelligence	10	Low
PE 9	Programming with Spark	10	Low
PE 10	Data Security	10	Low
PE 11	Web Analytics	30	High
PE 12	GPU Computing	30	High
PE 13	Mining for Big Data	30	High
PE 14	Predictive Analytics	30	High
PE 15	Text Analytics	20	Average
PE 16	Social Media Analytics	20	Average
PE 17	Real Time Analytics	20	Average
PE 18	Applied Econometrics & Time Series Analysis	20	Average
PE 19	Recommender Systems	30	High
PE 20	Health care Analytics	30	High
PE 21	Business Analytics	30	High
OE 1	Soft Computing	30	High
OE 2	Mobile Application Development	30	High
OE 3	Cyber Security	30	High
OE 4	Big Data for BioInformatics	30	High
OE 5	Deep Learning	30	High
OE 6	Information Retrieval	30	High
OE 7	Block Chain Technology	30	High
OE 8	Digital Forensics	30	High

No. of Courses in different level of compliance to Employability

High	Average	Low
55	9	25
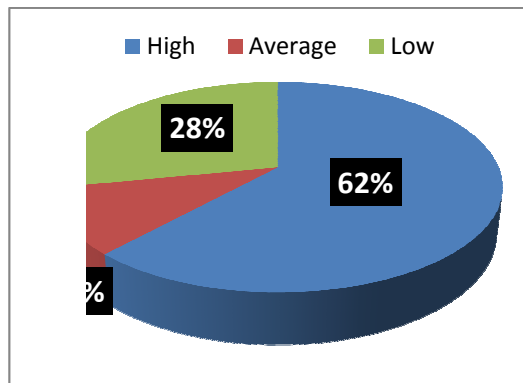
Programme: B.E. Electrical and Electronics Engineering		

| ourse Code | Name of the Course | Employability Mapping | |
		Score	Level of compliance
18ETBS101	Physics	10	Low
18ETBS102	Mathematics – I	10	Low
18ETBP104	Physics Laboratory	20	Average
18ETSP105	Electrical Engineering Laboratory	20	Average
18ETSP106	Engineering Workshop/ Manufacturing Practices	20	Average
18ETBS202	Chemistry	10	Low
18ETES203	Programming for Problem Solving	20	Average
18ETBS204	Mathematics – II	10	Low
18ETHP205	Communication Skills and Language Laboratory	10	Low
18ETBP206	Chemistry Laboratory	10	Low
18ETSP207	Computer Programming Lab	20	Average
18ETSP208	Engineering Graphics and Drafting	30	High
ETBS301	Engineering Mathematics -III	10	Low
ETES302	Environmental Studies	10	Low
ETES303	Engineering Mechanics	10	Low
EEES304	Fluid Mechanics and Hydraulic Machinery	25	High
EEPC305	Electrical Circuit Analysis	30	High

EEPC306	Analog Electronics	30	High
EESP307	Hydraulic Lab	30	High
EECP308	Electrical Circuits Lab	30	High
EECP309	Analog Electronics Lab	30	High
ETIT310	Internship Inter/ Intra Institutional Activities	30	High
EEBS401	Probability, Random Process and Numerical Methods	30	High
EEES402	Data Structures & C++ Programming	30	High
EEPC403	Electrical Machines	30	High
EEPC404	Digital Electronics	30	High
EEPC405	Electrical Measurements & Instruments	30	High
EEPC406	Electromagnetic Fields	30	High
EECP407	Electrical Machines Lab	30	High
EECP408	Digital Electronics Lab	30	High
EECP409	Electrical Measurements Lab	30	High
EEPC501	Microprocessor and Microcontroller	30	High
EEPC502	Power Electronics	30	High
EEPC503	Control Systems	30	High
EEPC504	Power Systems-I	30	High
EECP507	Microprocessor and Microcontroller Lab	30	High
EECP508	Power Electronics Lab	30	High
EECP509	Control Systems Lab	30	High
ETIT510	Industrial Training / Rural Internship/Innovation/Entrepreneurship	30	High
EEPC601	Power Systems-II	30	High
EEPC602	Embedded Systems	30	High
EECP607	Power Systems Lab	30	High
EECP608	Embedded System Lab	30	High
ETHS701	Engineering Ethics	30	High
EEPC702	Industrial Electrical Systems	30	High
EECP706	Electrical Estimation and Drawing Lab	30	High
ETIT707	Industrial Training / Rural Internship/Innovation / Entrepreneurship	30	High
EEPV803	Project Work and Viva-Voce	30	High
EEPESCN 1	Electrical Machine Design	30	High
EEPESCN 2	Electrical Energy Conservation and Auditing	30	High
EEPESCN 3	Electrical Drives	30	High
EEPESCN 4	Electrical and Hybrid Vehicles	30	High
EEPESCN 5	Wind and Solar Energy Systems	30	High
EEPESCN 6	Digital Signal Processing	30	High
EEPESCN 7	Control Systems Design	30	High
EEPESCN 8	Computer Architecture	30	High

EEPESCN 9	Power System Protection	30	High
EEPESCN 10	High Voltage Transmission Systems	30	High
EEPESCN 11	Computer Aided Power System Analysis	30	High
EEPESCN 12	Communication Engineering	30	High
EEPESCN 13	VLSI Design	30	High
EEPESCN 14	Micro Electro Mechanical Systems	30	High
EEOESCN 1	Electrical Safety Engineering	30	High
EEOESCN 2	Generation of Electrical Energy	30	High
EEOESCN 3	Electrical Materials	20	Average
EEOESCN 4	Soft Computing Tools for Electrical Engineering	30	High
EEOESCN 5	Biomedical Engineering	30	High
EEOESCN 6	Utilization of Electrical Energy	30	High

No. of Courses in different level of compliance to Employability

High	Average	Low
53	6	9
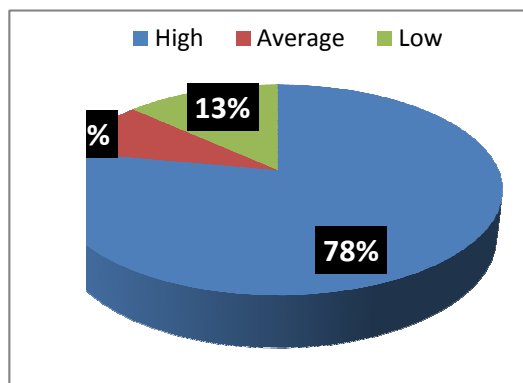
Programme: B.E. Electronics and Instrumentation Engineering

Course Code	Name of the Course	Employability Mapping	
		Score	Level of compliance
18ETBS101	Physics	10	Low
18ETBS102	Mathematics – I	10	Low
18ETBP104	Physics Laboratory	10	Low
18ETSP105	Electrical Engineering Laboratory	10	Low
18ETSP106	Engineering Workshop/ Manufacturing Practices	30	High
18ETBS202	Chemistry	10	Low
18ETES203	Programming for Problem Solving	20	Average
18ETBS204	Mathematics – II	10	Low

18ETHP205	Communication Skills and Language Laboratory	10	Low
18ETBP206	Chemistry Laboratory	10	Low
18ETSP207	Computer Programming Lab	20	Average
18ETSP208	Engineering Graphics and Drafting	30	High
18ETBS301	Engineering Mathematics III	10	Low
18ETES302	Environmental Studies	10	Low
18ETES303	Engineering Mechanics	10	Low
18EIES304	Thermodynamics and Fluid Mechanics	20	Average
18EIPC305	Electrical Circuit Analysis	30	High
18EIPC306	Analog Electronic Circuits	30	High
18EIPC307	Fluid Mechanics & Hydraulics Machinery Lab	30	High
18EICP308	Electric Circuits Lab	30	High
18EICP309	Analog Electronics Lab	30	High
18ETIT310	Internship Inter/ Intra Institutional Activities	30	High
18EIBS401	Probability, Random Processes and Numerical Methods	30	High
18EIES402	Electrical Technology	20	High
18EIPC403	Control Systems	30	High
18EIPC404	Digital Electronics	30	High
18EIPC405	Electronic Instrumentation and Measurement Techniques	30	High
18EIPC406	Transducers and Measurement Systems	30	High
18EICP407	Control Systems Lab	30	High
18EICP408	Digital Electronics Lab	30	High
18EICP409	Sensors and Signal Conditioning Lab	30	High
18EIPC501	Industrial Instrumentation	30	High
18EIPC502	Signals and Systems	30	High
18EIPC503	Process Control	30	High
18EIPC504	Microprocessors and Microcontrollers	30	High
18EICP507	Industrial Instrumentation Lab	30	High
18EICP508	Process Control Lab	30	High
18EICP509	Microprocessors Lab	30	High
18ETIT510	Industrial Training Rural Internship/Innovation Entrepreneurship	30	High
18EIPC601	Digital Signal Processing	20	Average
18EIPC602	Instrumentation System Design	30	High
18EICP607	Instrumentation System Design Lab	30	High
18EICP608	Signal Processing and Embedded Systems Lab	30	High
18ETHS701	Engineering Ethics	10	Low
18EIPC702	Computer Control of Processes	20	Average
18EICP706	Industrial Automation Lab	20	Average

18ETIT707	Industrial Training / Rural Internship/Innovation / Entrepreneurship	30	High
18EIPV803	Project Work and Viva-Voce	30	High
18EIPE01	Virtual Instrumentation and Smart Sensors	30	High
18EIPE02	Analytical Instrumentation	30	High
18EIPE03	Biomedical Instrumentation	30	High
18EIPE04	Power Plant Instrumentation	30	High
18EIPE05	Unit Operations and Control	30	High
18EIPE06	Fluid Mechanics and Hydraulic Machinery	30	High
18EIPE08	Digital System Design	30	High
18EIPE09	Real Time Operating Systems	30	High
18EIPE10	Computer Networks and DCS	30	High
18EIPE11	VLSI System Design	30	High
18EIPE12	Microcontroller Based System Design	30	High
18EIPE13	Embedded Systems	20	Average
18EIPE14	Power Electronics, Drives and Control	20	Average
18EIPE15	Soft Computing Techniques for Process Control	30	High
18EIPE16	Non-linear Control Systems	30	High
18EIPE17	Optimal Control	30	High
18EIPE18	Model Predictive Control	30	High
18EIPE19	Fault Detection and Diagnosis	30	High
18EIOE01	Transducer Engineering	30	High
18EIOE02	Test and Measuring Instruments	30	High
18EIOE03	Measurements in Process Industries	30	High
18EIOE04	Industrial Automation and Control	30	High
18EIOE05	Nano Materials and Nano Electronics	30	High
18EIOE06	Micro Electro Mechanical Systems	30	High
18EIOE07	Instrumentation in Petrochemical Industries	30	High
10CP507	Communication Lab	10	Low
10CP508	Microprocessors and Micro Controllers Lab	20	Average
10CP607	Digital Communication Systems Lab	30	High
10CP608	Signal Processing Lab	30	High
10CP706	Microwave Lab	30	High
10EP509	Analog Integrated Circuits Lab	30	High
10EP609	VLSI Lab	30	High
10EP707	Data Communication and Networks Lab	30	High
10OE705	Quantitative Management Techniques	30	High
10OE801	Network and Information Security	30	High
10OE802	Cloud Computing	30	High
10PC501	Analog Communication Systems	30	High
10PC502	Analog Integrated Circuits	30	High

10PC503	Microprocessors and Micro Controllers	30	High
10PC504	Digital Signal Processing	30	High
10PC601	Digital Communication Systems	30	High
10PC602	Antenna and Wave Propagation	30	High
10PC702	Microwave Engineering	30	High
10PE505	VLSI Design	30	High
10PE506	Control Systems	30	High
10PE603	Digital Image Processing	30	High
10PE604	Information Theory and Coding	30	High
10PE605	Embedded Systems	30	High
10PE703	Data Communication	30	High
10PE704	Wireless Communication	30	High
10PV803	Project work and Viva voce	30	High
10ST708	Seminar / Industrial Training	30	High
ECBS401	Probability Random Process and Numerical Methods	30	High
ECCP308	Network Analysis Lab	30	High
ECCP309	Digital System Design Lab	30	High
ECCP407	Analog Circuits Lab	30	High
ECCP408	Microprocessors and Micro Controllers Lab	30	High
ECCP409	Analog Communication Lab	30	High
ECES402	Material Science	10	Low
ECPC305	Network Theory	10	Low
ECPC306	Digital System Design	30	High
ECPC403	Analog Circuits	30	High
ECPC404	Microprocessors and Micro Controllers	30	High
ECPC405	Analog Communication	30	High
ECPC406	Signals and Systems	30	High
ETBS301	Engineering Mathematics III	10	Low
ETES303	Data structures & Algorithms	30	High
ETIT310	Internship Inter/ Intra Institutional Activities	30	High
XXOE606	Soft Computing Techniques	30	High
ETES302	Environmental Studies	10	Low

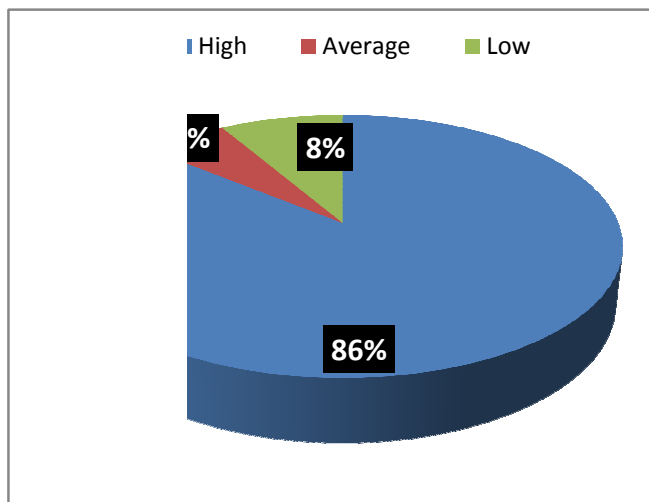**No. of Courses in different level of compliance to Employability**

High	Average	Low
92	6	9

| High | Average | Low |

| % | 8% |
| 86% |

Programme: B.E. Information Technology

| Course Code | Name of the Course | Employability Mapping | |
		Score	Level of compliance
ETBS101	Physics	10	Low
ETBS102	Mathematics – I	10	Low
ETBP104	Physics Laboratory	10	Low
ETSP105	Electrical Engineering Laboratory	10	Low
ETSP106	Engineering Workshop/ Manufacturing Practices	10	Low
ETBS202	Chemistry	10	Low
ETES203	Programming for Problem Solving	20	Average
ETBS204	Mathematics – II	10	Low
ETHP205	Communication Skills and Language Laboratory	10	Low
ETBP206	Chemistry Laboratory	10	Low
ETSP207	Computer Programming Lab	30	High
ETSP208	Engineering Graphics and Drafting	30	High
ETBS301	Engineering Mathematics - III	10	Low
ETES302	Environmental Studies	10	Low
ITES303	Analog and Digital Communication	30	High
ITPC305	Microprocessors and Microcontrollers	30	High
ITPC306	Data Structures and Algorithms	30	High
ITCP308	Microprocessors and Microcontrollers Lab	30	High
ITCP309	Data Structures and Algorithms Lab	30	High
ETIT310	Internship Inter/ Intra Institutional Activities	30	High
ITBS401	Discrete Mathematics	30	High
ITES402	Signals and Systems	30	High

ITPC403	Object Oriented Programming and C++	30	High
ITPC404	Computer Architecture	30	High
ITPC405	Computer Networks	30	High
ITPC406	Database Management System	30	High
ITCP407	Object Oriented Programming and C++ Lab	30	High
ITCP408	Database Management System Lab	30	High
ITCP409	Computer Networks Lab	30	High
ITPC501	Theory of Computation	30	High
ITPC502	Digital Signal Processing	30	High
ITPC503	Computer Graphics and Multimedia	30	High
ITPC504	Operating System	30	High
ITPE505	Java Programming	30	High
ITPE506	Perl Programming	30	High
ITCP507	Computer Graphics and Multimedia Lab	30	High
ITCP508	Operating System Lab	30	High
ITCP509	Digital Signal Processing Lab	30	High
ETIT510	Industrial Training / Rural Internship/Innovation /Entrepreneurship	30	High
ITPC601	Data Warehousing and Data Mining	30	High
ITPC602	Information Coding Techniques	30	High
ITPE603	Python Programming	30	High
ITPE604	Linear Integrated Circuits	30	High
ITPE605	Software Engineering	30	High
ITOE606	Enterprise Resource Planning	30	High
ITCP607	Information Coding Techniques Lab	30	High
ITCP608	Data Mining Lab	30	High
ETHS701	Engineering Ethics	10	Low
ITPC702	Information System and Network Security	30	High
ITPE703	Distributed Objects	30	High
ITPE704	Service Oriented Architecture	30	High
ITOE705	E-Commerce	20	Average
ITCP706	Network Security Lab	30	High
ETIT707	Industrial Training / Rural Internship/Innovation /Entrepreneurship	30	High
ITOE801	Bioinformatics	20	Average
ITOE802	Supply Chain Management	20	Average
ITPV803	Project Work and Viva-voce	30	High

Employability Mapping Audit

Entrepreneurship   Skill   Communication

High	Average	Low
41	4	12
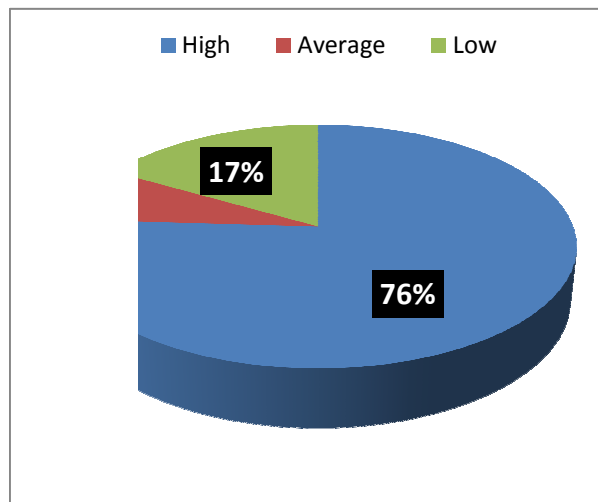
Programme: B.E. Mechanical Engineering

Course Code	Name of the Course	Employability Mapping	
		Score	Level of compliance
MECP607	Applied thermal Lab	25	High
MEPC602	Applied Thermodynamics	25	High
MECP608	Automation Lab	25	High
MEPC601	Automation in Manufacturing	30	High
ETBS202	Chemistry	10	Low
ETBP206	Chemistry Laboratory	10	Low
ETHP205	Communication Skills and Language Laboratory	10	Low
ETSP207	Computer Programming Lab	10	Low
MEPC406	Design of Machine Elements	30	High
ETSP105	Electrical Engineering Laboratory	10	Low
MESP307	Electronics Lab	10	Low
ETHS701	Engineering Ethics	10	Low
ETSP208	Engineering Graphics and Drafting	30	High
ETBS301	Engineering Mathematics III	10	Low
CEES303	Engineering Mechanics	20	Average
ETSP106	Engineering Workshop/ Manufacturing Practices	30	High
ETES302	Environmental Studies	10	Low
MEPC404	Fluid Mechanics & Fluid Machines	20	Average
MEPC702	Heat Transfer	15	Low

MECP706	Heat transfer Lab	20	Average
MECP408	Hydraulics Lab	20	Average
ETIT510	Industrial Training	30	High
ETIT707	Industrial Training	30	High
MEPC502	Instrumentation & control	30	High
MECP509	Instrumentation & Controls Lab	30	High
ETIT310	Internship	30	High
MEPC504	Kinematics and theory of machines	30	High
MECP309	Machine Drawing	30	High
MECP508	Machine theory Lab	30	High
MECP409	Manufacturing Lab 1	30	High
MECP507	Manufacturing Lab 2	30	High
MEPC405	Manufacturing Processes	30	High
MEPC503	Manufacturing Technology	30	High
MEPC501	Materials Engineering	30	High
ETBS102	Mathematics – I	10	Low
ETBS204	Mathematics – II	10	Low
ETBS101	Physics	10	Low
ETBP104	Physics Laboratory	10	Low
EEBS401	Probability random process and Numerical methods	10	Low
ETES203	Programming for Problem Solving	20	Average
MEPV803	Project Work & Viva voce	30	High
MEES402	Soft Skills Development	30	High
MEPC306	Solid mechanics	20	Average
MEPC403	Strength of Materials	30	High
MECP407	Strength of Materials Lab	25	High
MECP308	Thermal Lab	20	Average
MEPC305	Thermodynamics	20	Average
MEPESCN	Internal combustion engines	20	Average
MEPESCN	Mechatronic systems	30	High
MEPESCN	Microprocessors in automation	30	High
MEPESCN	Composite materials	25	High
MEPESCN	Computer aided design and manufacturing	25	High
MEPESCN	Refrigeration and air conditioning	25	High
MEPESCN	Finite element analysis	25	High
MEPESCN	Power plant engineering	25	High
MEPESCN	Gas dynamics and jet propulsion	25	High
MEPESCN	Process planning and cost estimation	25	High
MEPESCN	Automobile engineering	25	High
MEPESCN	Design of transmission systems	25	High
MEPESCN	Total quality management	30	High

MEPESCN	Energy conservation and management	30	High
MEOESCN	Automotive engineering	30	High
MEOESCN	Automotive safety	30	High
MEOESCN	Electric and hybrid vehicles	25	High
MEOESCN	Computational fluid dynamics	25	High
MEOESCN	Finite element methods	25	High
MEOESCN	Energy management in buildings	25	High
MEOESCN	Renewable energy technology	25	High
MEOESCN	Industrial pollution prevention and control	25	High
MEOESCN	Power plant instrumentation	25	High
MEOESCN	Introduction to hydraulics and pneumatics	25	High
MEOESCN	Energy auditing	20	Average
MEOESCN	Energy conservation	30	High
MEOESCN	Solar energy utilization	30	High
MEOESCN	Waste heat recovery systems and co generation	30	High
MEOESCN	Maintenance and safety engineering	30	High
MEOESCN	Engine pollution and control	30	High
MEHE SCN	Computational heat transfer	30	High
MEHE SCN	Steam engineering	30	High
MEHE SCN	Advanced engines and emission systems	30	High
MEHE SCN	Energy auditing	30	High
MEHE SCN	Mechanical vibration	30	High
MEHE SCN	Robotics	30	High
MEMI SCN	Instrumentation and control	30	High
MEMI SCN	Elements of heat transfer	30	High
MEMI SCN	Elements of machine design	30	High
MEMI SCN	Power plant technology	30	High
MEMI SCN	Automobile technology	30	High

High	Average	Low
63	10	15

Programme: B.E. Mechanical Engineering (Manufacturing)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
ETBS101	Physics	10	Low
ETBS102	Maths –I	10	Low
ETSP104	Engineering Graphics & Design	10	Low
ETBP105	Physics Laboratory	10	Low
ETSP106	Electrical Engineering Lab	10	Low
ETBS202	Chemistry	10	Low
ETBS203	Mathematics II	10	Low
ETES204	Computer Programming for problem	10	Low
ETSP205	Engineering Workshop	25	Average
ETES207	Computer Programming Lab	25	Average
ETBP206	Chemistry Laboratory	10	Low
ETBS301	Engineering Mathematics III	10	Low
ETES302	Environmental Studies	10	Low
ETES303	Engineering Mechanics	15	Low
MMES304	Thermal Engineering	15	Low
MMPC305	Machine Tool Technology	25	Average
MMPC306	Engineering Metrology	25	Average
MMSP307	Thermodynamics Lab	30	High
MMCP308	Machine Tool Lab	30	High
MMCP309	Metrology Lab	30	High
EEBS401	Probability, Random Process and Numerical Methods	30	High
MMES402	Material Science	30	High
MMPC403	Kinematics and Dynamics of Machinery	30	High
MMPC404	Metal Joining Processes	30	High
MMPC405	Metal Machining Processes	30	High
MMPC406	Industrial Management & Engineering	30	High
MMCP407	Dynamics Lab	30	High
MMCP408	Metal Joining Lab	30	High
MMCP409	Metal Machining Lab	30	High
MMPC501	Casting Technology	30	High
MMPC502	Metal Forming Processes	30	High
MMPC503	Engineering Metallurgy	30	High
MMPC504	Mechanics of Materials	30	High
MMCP507	Metal Forming Lab	30	High
MMCP508	Metallurgy Lab	30	High

MMCP509	Strength of Materials Lab	30	High
MMPC601	Mechatronics	30	High
MMPC602	Fluid Mechanics	30	High
MMCP607	Design & Automation Lab	30	High
MMCP608	Hydraulics Lab	25	High
ETHS701	Engineering Ethics	10	Low
MMPC702	Design of Machine Elements	30	High
MMCP706	Machine Drawing	30	High
MMST707	Seminar / Industrial Training	30	High
MMPV803	Project Work and Viva-voce	30	High
MMPESCN	Non-Traditional Manufacturing Processes	30	High
MMPESCN	Tool Engineering	30	High
MMPESCN	Computer Integrated Manufacturing Systems	30	High
MMPESCN	Computer Aided Product Design	30	High
MMPESCN	Production & Operation Management	30	High
MMPESCN	Total Quality Management	30	High
MMPESCN	Advanced Manufacturing processes	30	High
MMPESCN	Non-Destructive Testing	30	High
MMOESCN	Operations Research	30	High
MMOESCN	Machine Tool Design	30	High
MMOESCN	Neural Network and Fuzzy Logic	30	High
MMOESCN	Maintenance and Safety Engineering	30	High
MMOESCN	Engineering Economics	10	Low
MMOESCN	Sensors and Control Systems in Manufacturing	30	High
MMOESCN	Surface Engineering	10	Low
MMOESCN	Precision Engineering and Nano-Technology	30	High
MMOESCN	Composite Materials	20	Average
MMOESCN	Supply Chain Management	20	Average

No. of Courses in different level of compliance to Employability

High	Average	Low
41	6	16
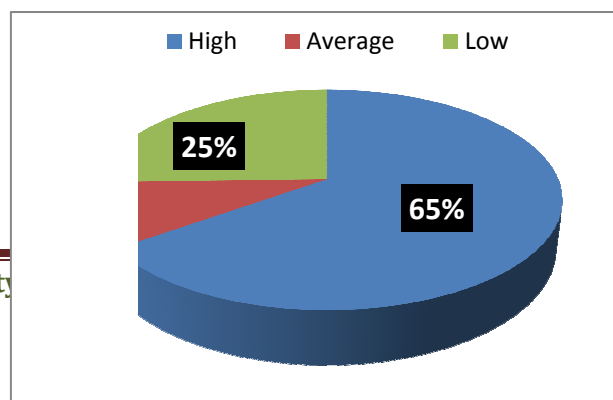
Programme	High	Average	Low
B.E. Artificial Intelligence and machine learning	48	6	23
B.E. Chemical Engineering	47	1	34
B.E. Civil and Structural Engineering	37	4	23
B.E. Civil Engineering	33	3	34
B.E. Computer Science and Engineering	73	2	17
B.E. Data Science	55	9	25
B.E. Electrical and Electronics Engineering	53	6	9
B.E. Electronics and Instrumentation Engineering	92	6	9
B.E. Information Technology	41	4	12
B.E. Mechanical Engineering	63	10	15
B.E. Mechanical Engineering (Manufacturing)	41	6	16

■ Low

■ Average

■ High

FACULTY OF ENGINEERING – M.E. Programmes

M.E. Chemical Engineering

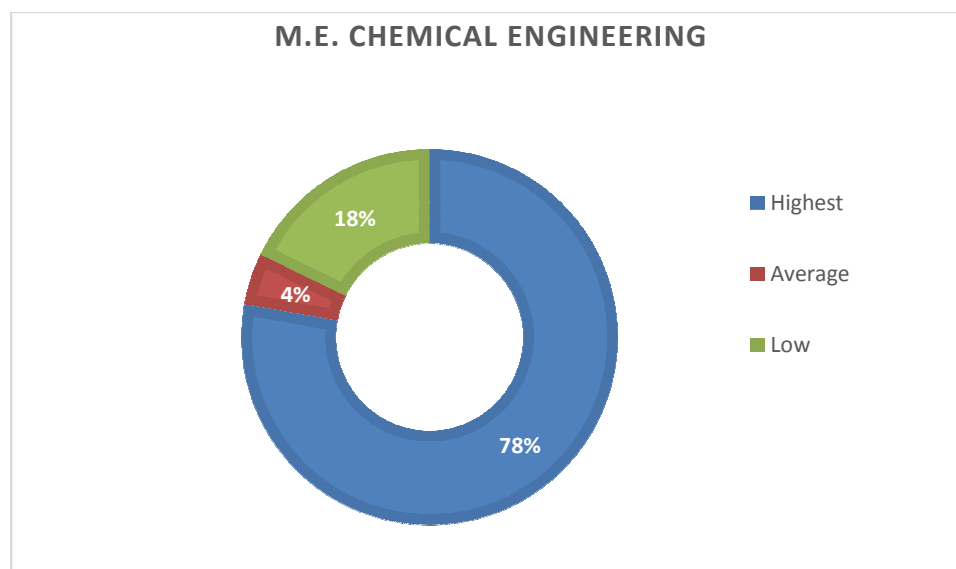| Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
CHCEPC11	Mathematical and Statistical Methods in Chemical Engineering	18	Average
CHCEPC12	Advanced Separation Processes	26	Highest
CHCEMC15	Research Methodology and IPR	26	Highest
CHCECP16	Modelling & Simulation Laboratory	26	Highest
CHCECP17	Advanced Separation Processes Laboratory	26	Highest
CHCEPC21	Advanced Reaction Engineering	26	Highest
CHCEPC22	Advanced Transport Phenomena	26	Highest
CHCECP25	Advanced Chemical Engineering Lab	26	Highest
CHCETS27	Industrial Training and Seminar / Mini project	26	Highest
CHCEPV33	Project Work & Viva-voce - Phase-I	26	Highest
CHCEPV41	Project Work & Viva-voce - Phase-II	26	Highest
CHEPE 1	Process Design and Synthesis	26	Highest
CHEPE 2	Chemical Reactor Analysis	26	Highest
CHEPE 3	Fluidization Engineering	26	Highest
CHEPE 4	Industrial Pollution Control	26	Highest
CHEPE 5	Application of Nanotechnology in Chemical Engineering	26	Highest
CHEPE 6	Chemoinformatics	26	Highest
CHEPE 7	Modern concepts in Catalysis and Surface Phenomenon	26	Highest
CHEPE 8	Advanced Downstream Processes	26	Highest
CHEPE 9	Computational Fluid Dynamics	26	Highest
CHEPE 10	Bioprocess Engineering	26	Highest
CHEPE 11	Process Intensification	26	Highest
CHEPE 12	Phase transitions in Process Equipment	26	Highest
CHEPE 13	Micro and Nano Fluidics	26	Highest
CHEPE 14	Process Integration	26	Highest
CHEPE 15	Transport in Porous Media	11	Low
CHEPE 16	Micro Flow Chemistry and Process Technology	26	Highest
CHEPE 17	Process Plant Design & Flow sheeting	26	Highest
CHEPE 18	Design of Experiments and Parameter Estimation	26	Highest

CHEPE 19	Computer Aided Design	26	Highest
CHEPE 20	Cleaner production	26	Highest
CHEOE 1	Business Analytics	11	Low
CHEOE 2	Industrial Safety	26	Highest
CHEOE 3	Operations Research	26	Highest
CHEOE 4	Cost Management of Engineering Projects	26	Highest
CHEOE 5	Composite Materials	26	Highest
CHEOE 6	Waste to energy	11	Low
CHEAC 1	English for Research Paper Writing	26	Highest
CHEAC 2	Disaster Management	26	Highest
CHEAC 3	Sanskrit for Technical Knowledge	11	Low
CHEAC 4	Value Education	11	Low
CHEAC 5	Constitution of India	11	Low
CHEAC 6	Pedagogy Studies	11	Low
CHEAC 7	Stress Management by Yoga	11	Low
CHEAC 8	Personality Development through Life Enlightenment Skills	18	Average

Highest	Average	Low
35	2	8

M.E. CHEMICAL ENGINEERING

| | | Employability Mapping | |
Course Code	Name of the Course	Score	Level of Compliance
ECCSPC11	Advanced Digital Communication Techniques	26	Highest
ECCSPC12	Advanced Digital Signal Processing	26	Highest
ECCSCP16	Advanced Digital Communication Techniques Lab	26	Highest
ECCSCP17	Advanced Digital Signal Processing Lab	26	Highest
ECCSPC21	Advanced Radiation Systems	26	Highest
ECCSPC22	Advanced Wireless Communication Engineering	26	Highest
ECCSOE25	Multimedia Communication	26	Highest
ECCSCP26	Advanced Radiation Systems Lab	18	Average
ECCSTS27	Industrial Training and Seminar / Mini Project	26	Highest
ECCSPV33	Project work & Viva-voce Phase I	26	Highest
ECCSPV34	Project work & Viva-voce Phase II	26	Highest
ECCSPESC 1	RF Engineering	26	Highest
ECCSPESC 2	Optical Networks	26	Highest
ECCSPESC 3	Wireless Sensor Networks	26	Highest
ECCSPESC 4	Speech Processing	26	Highest
ECCSPESC 5	Spread Spectrum Communication	26	Highest
ECCSPESC 6	Microwave Antenna and Integrated Circuits	26	Highest
ECCSPESC 7	RF MEMS for Wireless Communication	26	Highest
ECCSPESC 8	OFDM for Wireless Communication	26	Highest
ECCSPESC 9	Mobile Ad Hoc Networks	26	Highest
ECCSPESC 10	High Speed Networks	26	Highest
ECCSPESC 11	Virtual Private Networks	26	Highest
ECCSPESC 12	Electromagnetic Interference and Compatibility	26	Highest
ECCSPESC 13	Advanced Electromagnetic Theory	26	Highest
ECCSPESC 14	RF Communication	26	Highest
ECCSPESC 15	Advanced Digital Image Processing	26	Highest
ECCSPESC 16	Digital Video Processing	26	Highest
ECCSPESC 17	Wireless Communication Network	26	Highest
ECCSPESC 18	VLSI for Wireless Communication	26	Highest
ECCSPESC 19	FPGA based Wireless Communication System Design	26	Highest
ECCSPESC 20	Error Control Coding	26	Highest
ECCSOESC 1	Business Analytics	11	Low
ECCSOESC 2	Industrial Safety	11	Low

ECCSOESC 3	Operations Research	26	Highest
ECCSOESC 4	Cost Management of Engineering Projects	26	Highest
ECCSOESC 5	Composite Materials	18	Average
ECCSOESC 6	Waste to Energy	11	Low
ECCSOESC 7	Wireless Intelligent Networks	26	Highest
ECCSOESC 8	System Management and Security	26	Highest
ECCSOESC 9	Embedded System Design	26	Highest
ECCSOESC 10	Multimedia Communication	26	Highest
ECCSOESC 11	Soft Computing Techniques	26	Highest
ECCSOESC 12	Cloud Computing	26	Highest
ECCSOESC 13	Bio Signal Processing	26	Highest
ECCSOESC 14	Cryptography Systems	26	Highest
ECCSACSC 1	English for Research Paper Writing	26	Highest
ECCSACSC 2	Disaster Management	11	Low
ECCSACSC 3	Sanskrit for Technical Knowledge	11	Low
ECCSACSC 4	Value Education	11	Low
ECCSACSC 5	Constitution of India	11	Low
ECCSACSC 6	Pedagogy Studies	11	Low
ECCSACSC 7	Stress Management by Yoga	11	Low
ECCSACSC 8	Personality Development through Life Enlightenment Skills	18	Average

Highest	Average	Low
41	3	9
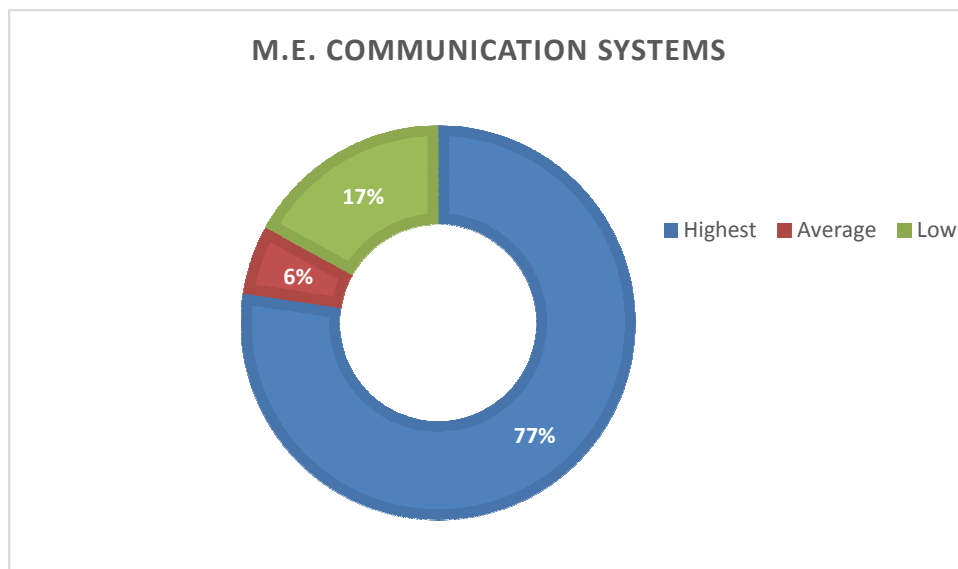
M.E. COMMUNICATION SYSTEMS

M.E. Computer Science and Engineering

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
CSCSPC11	Advanced Data Structures	26	Highest
CSCSPC12	Machine Learning	26	Highest
CSCSMC15	Research Methodology and IPR	26	Highest
CSCSCP16	Advanced Data Structures Lab	26	Highest
CSCSCP17	Machine Learning Lab	26	Highest
CSCSPC21	Analysis of Algorithms	26	Highest
CSCSPC22	Embedded Control Systems and Internet of Things (IoT)	26	Highest
CSCSCP26	Embedded Control Systems and Internet of Things (IoT) Lab	26	Highest
CSCSTS27	Industrial Training and Seminar/Mini project	26	Highest
CSCSPV33	Project work & viva-voce	26	Highest
CSCSPV41	Project work & viva-voce	26	Highest
CSEPE 1	Wireless and Mobile Networks	26	Highest
CSEPE 2	Computer Vision	26	Highest
CSEPE 3	Advanced Image Processing	26	Highest
CSEPE 4	Wireless Sensor Networks	26	Highest
CSEPE 5	Knowledge based Systems	26	Highest
CSEPE 6	Distributed Systems	26	Highest
CSEPE 7	Web Engineering	26	Highest
CSEPE 8	Data Preparation and Analysis	26	Highest
CSEPE 9	Secure Software Design & Enterprise Computing	26	Highest
CSEPE 10	Graphics Processing Unit (GPU) Computing	26	Highest
CSEPE 11	Digital Forensics	26	Highest
CSEPE 12	Mobile Applications and Services	26	Highest
CSEPE 13	Optimization Techniques	26	Highest
CSEPE 14	Data Mining and Warehousing	26	Highest
CSEPE 15	Speech and Audio Signal Processing	26	Highest
CSEPE 16	Networks and Information Security	26	Highest
CSEPE 17	Digital Video Processing	26	Highest
CSEPE 18	Medical Image Processing	26	Highest
CSEPE 19	Mobile adhoc Networks	26	Highest
CSEPE 20	Computer Network Engineering and Management	26	Highest
CSEOE 1	Data Science	26	Highest
CSEOE 2	Internet of Things (IoT)	26	Highest

CSEOE 3	Big Data Analytics	26	Highest
CSEOE 4	Cloud Computing Technologies	26	Highest
CSEOE 5	Advanced Web Design	26	Highest
CSEOE 6	Human and Computer Interaction	26	Highest
CSEOE 7	Soft Computing	26	Highest
CSEAC 1	English for Research Paper Writing	26	Highest
CSEAC 2	Disaster Management	11	Low
CSEAC 3	Sanskrit for Technical Knowledge	11	Low
CSEAC 4	Value Education	11	Low
CSEAC 5	Constitution of India	11	Low
CSEAC 6	Pedagogy Studies	11	Low
CSEAC 7	Stress Management by Yoga	11	Low
CSEAC 8	Personality Development through Life Enlightenment Skills	18	Average

Highest	Average	Low
39	1	6
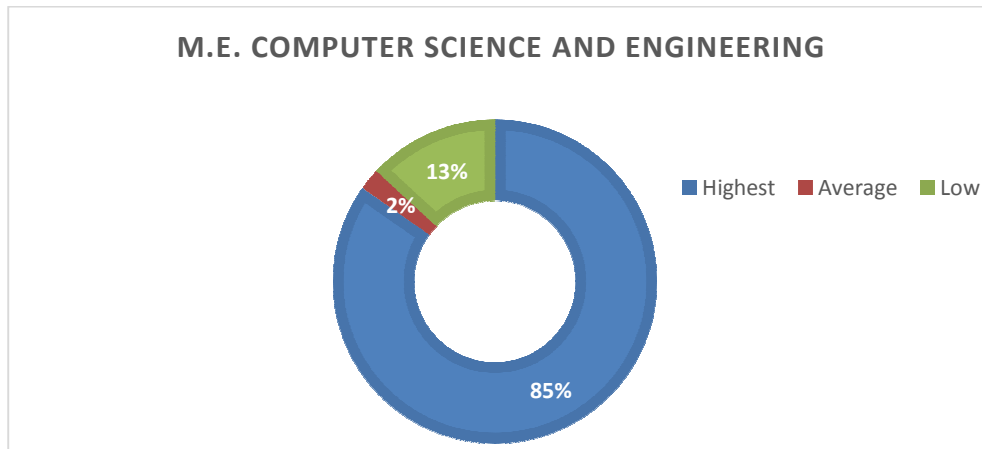
M.E. COMPUTER SCIENCE AND ENGINEERING

Highest 85% · Average 2% · Low 13%

M.E. Construction Engineering and Management

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
CZCMPC11	Construction Project Management	26	Highest
CZCMPC12	Quality Control and Assurance in Construction	26	Highest
CZCMMC15	Research methodology and IPR	26	Highest
CZCMCP16	Construction Project Management Lab	26	Highest
CZCMEP17	Advanced Concrete Lab./ Advanced Concrete	26	Highest

		Technology/ Advanced Construction Materials and Engineering Laboratory/ Model Testing Lab.		
CZCMPC21	Safety in Construction	26	Highest
CZCMPC22	Construction Equipment and Management	26	Highest
CZCMPC25	Model Testing Lab	26	Highest
CZCMPC26	Numerical Analysis Lab	26	Highest
CZCMPC27	Industrial Training/ seminar/ mini project	26	Highest
CZCMPV33	Project work and Viva-Voce Phase 1	26	Highest
CZCMPV41	Project work and Viva-Voce Phase 2	26	Highest
CZCMPESC 1	Forensic Engineering and Retrofitting of Structures	26	Highest
CZCMPESC 2	System Integration in Construction Engineering	26	Highest
CZCMPESC 3	Project Formulation and Appraisal	26	Highest
CZCMPESC 4	Contract Laws and Regulations	26	Highest
CZCMPESC 5	Construction Economics and Finance Management	26	Highest
CZCMPESC 6	Resource Management and Control in Construction	26	Highest
CZCMPESC 7	Construction Planning, Scheduling and Control	26	Highest
CZCMPESC 8	Advanced topics in Acoustics, Lighting and Ventilation	26	Highest
CZCMPESC 9	Information Technology for Construction Managers	26	Highest
CZCMPESC 10	Construction Workplace and Employees Behaviour	26	Highest
CZCMPESC 11	Advanced Concrete Technology	26	Highest
CZCMPESC 12	Analytical and Numerical Methods for Construction Engineering	26	Highest
CZCMPESC 13	Computer Application in Construction Engineering and Planning	26	Highest
CZCMPESC 14	Advanced Construction Methods for Special Structures	26	Highest
CZCMOESC 1	Geographic Information System in Construction Engineering and Management	26	Highest
CZCMOESC 2	Shoring, Scaffolding and Formwork	26	Highest
CZCMOESC 3	Value Engineering and Valuation	26	Highest
CZCMOESC 4	Energy Conservation Techniques in building Construction	26	Highest
CZCMOESC 5	Composite Construction	26	Highest
CZCMOESC 6	Advanced Construction Engineering Techniques	26	Highest
CZCMOESC 7	Prefabricated Structures	26	Highest
CZCMOESC 8	Public Health Engineering Structures	26	Highest
CZCMOESC 9	Research Methodology	26	Highest
CZCMOESC 10	Construction Personnel Management	26	Highest
CZCMOESC 11	Industries Organizational Psychology	26	Highest
CZCMACSC 1	English for Research paper writing	26	Highest
CZCMACSC 2	Disaster management	11	Low

CZCMACSC 3	Sanskrit for Technical knowledge	11	Low
CZCMACSC 4	Value education	11	Low
CZCMACSC 5	Constitution of India	11	Low
CZCMACSC 6	Pedagogy Studies	11	Low
CZCMACSC 7	Stress Management by Yoga	11	Low
CZCMACSC 8	Personality development through Life enlighten skills	11	Low

Highest	Average	Low
38	7	1

M.E. CONSTRUCTION ENGINEERING AND MANAGEMENT

Highest 83% | Average 15% | Low 2%
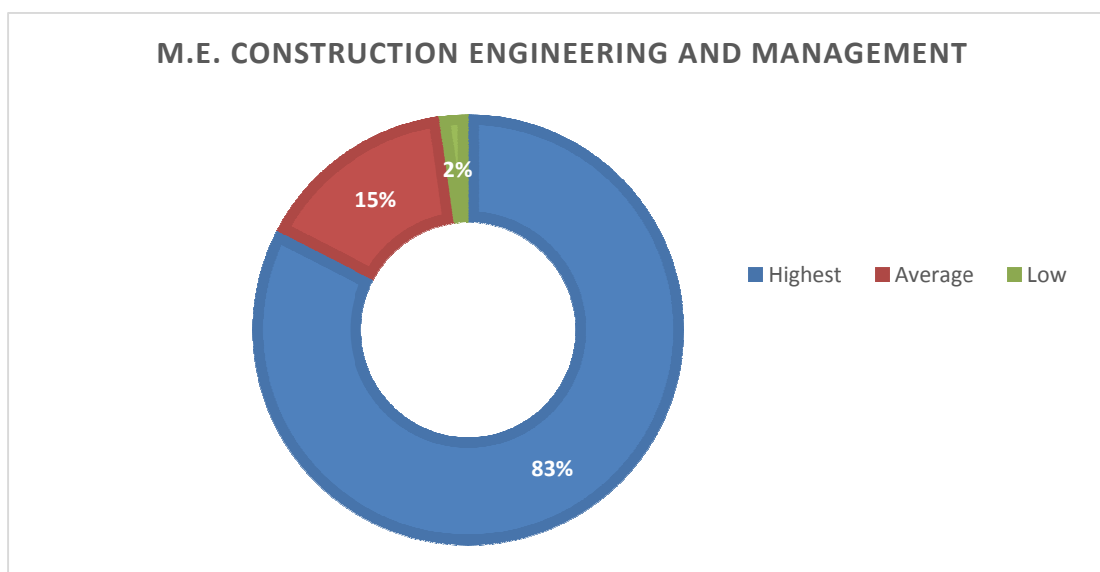
M.E. Embedded Systems

| Course Code | Name of the Course | Employability Mapping | |
		Score	Level of Compliance
EEESPC11	Microcontroller Based System Design	26	Highest
EEESPC12	Advanced Digital System Design	26	Highest
EEESMC15	Research Methodology and IPR	26	Highest
EEESCP16	Microcontroller Based System Design Lab	26	Highest
EEESCP17	DSP Based System Design Lab	26	Highest
EEESPC21	RISC and CSIC Processors	26	Highest
EEESPC22	Embedded Control System Design	26	Highest
EEESCP26	ARM Based System Design Lab	26	Highest
EEESTS27	Industrial Training and Seminar / Mini project	26	Highest

EEESTH33	Thesis work Phase-I & Viva-voce	26	Highest
EEESTH41	Thesis work Phase-II & Viva-voce	26	Highest
EEESPE 1	Advanced Digital Signal Processing	26	Highest
EEESPE 2	Distributed Embedded Computing	26	Highest
EEESPE 3	Real Time Operating System	26	Highest
EEESPE 4	VLSI for Embedded Applications	26	Highest
EEESPE 5	SCADA for Embedded Applications	26	Highest
EEESPE 6	Embedded Product Development Technologies	26	Highest
EEESPE 7	Digital Instrumentation	26	Highest
EEESPE 8	Medical Instrumentation	26	Highest
EEESPE 9	Micro Electro Mechanical Systems	26	Highest
EEESPE 10	Digital Image Processing	26	Highest
EEESPE 11	Software Technology for Embedded Systems	26	Highest
EEESPE 12	Robotics and Automation	26	Highest
EEESPE 13	Wireless Sensor Networks	26	Highest
EEESPE 14	Wireless and Mobile Communication	26	Highest
EEESPE 15	FPGA Based Embedded System Design	26	Highest
EEESOE 1	Business Analytics	26	Highest
EEESOE 2	Industrial Safety	26	Highest
EEESOE 3	Operations Research	26	Highest
EEESOE 4	Cost Management of Engineering Projects	26	Highest
EEESOE 5	Composite Materials	26	Highest
EEESOE 6	Waste to Energy	11	Low
EEESAC 1	English for Research Paper Writing	26	Highest
EEESAC 2	Disaster Management	11	Low
EEESAC 3	Sanskrit for Technical Knowledge	11	Low
EEESAC 4	Value Education	11	Low
EEESAC 5	Constitution of India	11	Low
EEESAC 6	Pedagogy Studies	11	Low
EEESAC 7	Stress Management by Yoga	11	Low
EEESAC 8	Personality Development through Life Enlightenment Skills.	18	Average

Highest	Average	Low
32	1	7
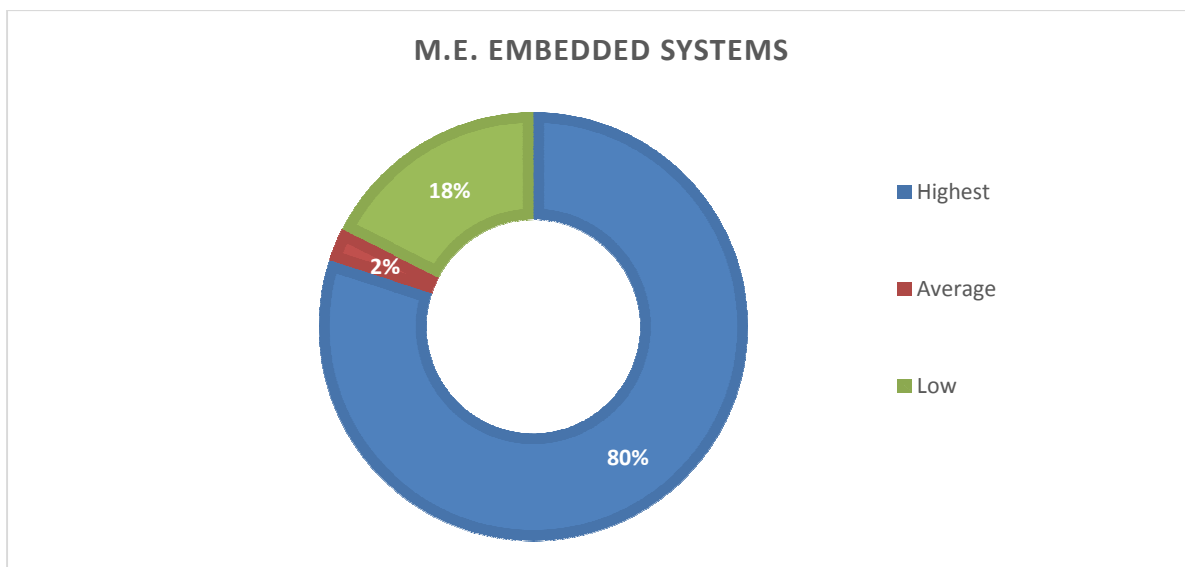
M.E. EMBEDDED SYSTEMS

- Highest — 80%
- Average — 2%
- Low — 18%

M.E. Energy Engineering and Management

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
MEEMPC11	Thermodynamics and Combustion	26	Highest
MEEMPC12	Fluid Mechanics and Heat transfer	26	Highest
MEEMMC15	Research Methodology and IPR	26	Highest
MEEMCP16	Thermodynamics and Combustion Laboratory	26	Highest
MEEMCP17	Computer Laboratory	26	Highest
MEEMPC21	Energy Conservation and management	26	Highest
MEEMPC22	Co-Generation and Waste Heat Recovery Systems	26	Highest
MEEMOE26	Solar and Heat Transfer laboratory	26	Highest
MEEMTS27	Industrial Training and Seminar /Mini project	26	Highest
MEEMPV33	Project work & Viva-voce Phase-I	26	Highest
MEEMPV41	Project work & Viva-voce Phase-II	26	Highest
MEEMPESCN 1	Measurements and Controls in Thermal Engineering	26	Highest
MEEMPESCN 2	Energy Conversion Techniques	26	Highest
MEEMPESCN 3	Solar Energy and Wind Energy	26	Highest
MEEMPESCN 4	Bio Energy Conversion Technologies	26	Highest
MEEMPESCN 5	Boiler Technology	26	Highest
MEEMPESCN 6	Fluidized Bed Systems	26	Highest
MEEMPESCN 7	Design of Heat Exchangers	26	Highest
MEEMPESCN 8	Computational Heat Transfer	26	Highest
MEEMPESCN 9	Energy Storage Technologies	26	Highest
MEEMPESCN10	Renewable Energy Systems	26	Highest

MEEMPESCN11	Biomass Energy- Conversion and Conservation Techniques	26	Highest
MEEMPESCN12	Biomass Gasification -Technology and Utilization	26	Highest
MEEMPESCN13	Energy Auditing	26	Highest
MEEMPESCN14	Waste management and Energy generation techniques	26	Highest
MEEMOESCN 1	Nuclear Engineering	26	Highest
MEEMOESCN 2	Fuels and Combustion	26	Highest
MEEMOESCN 3	Numerical Analysis in Engineering	26	Highest
MEEMOESCN 4	Energy Management in Buildings	26	Highest
MEEMOESCN 5	Advanced Power Plant Engineering	26	Highest
MEEMACSCN 1	English for Research Paper Writing	26	Highest
MEEMACSCN 2	Disaster Management	11	Low
MEEMACSCN 3	Sanskrit for Technical Knowledge	11	Low
MEEMACSCN 4	Value Education	11	Low
MEEMACSCN 5	Constitution of India	11	Low
MEEMACSCN 6	Pedagogy Studies	11	Low
MEEMACSCN 7	Stress Management by Yoga	11	Low
MEEMACSCN 8	Personality Development through Life Enlightenment Skills	18	Average

Highest	Average	Low
31	1	6

M.E. ENERGY ENGINEERING AND MANAGEMENT

- Highest
- Average
- Low

16%
3%
81%
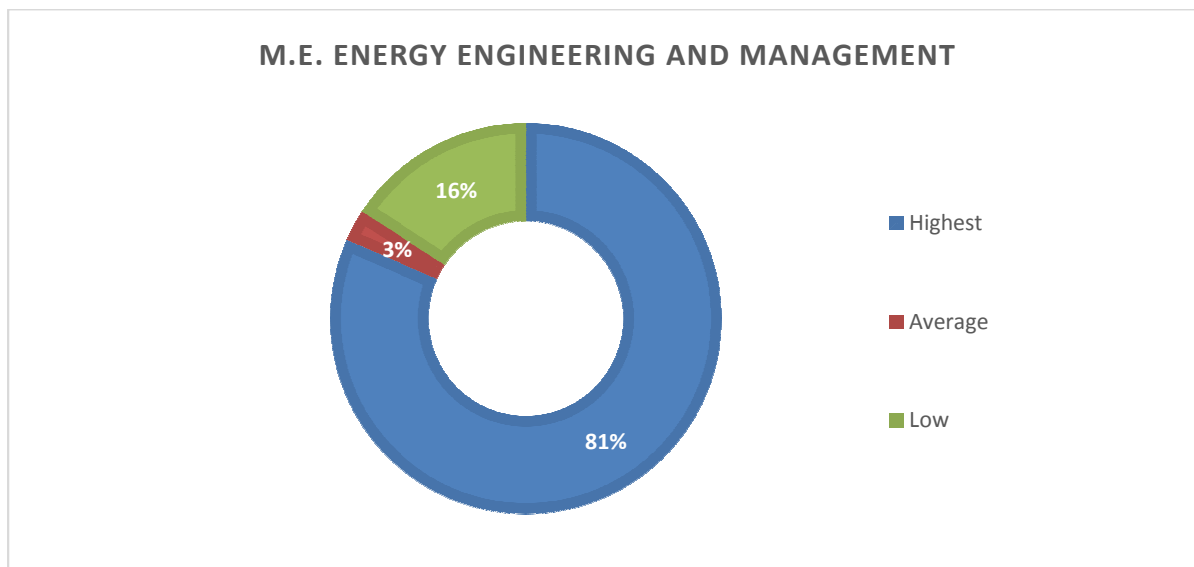
M.E. Environmental Engineering

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
CEEEPC11	Physico-Chemical Treatment Systems for Water & Wastewater	26	Highest
CEEEPC12	Air Pollution Monitoring and Control	26	Highest
CEEEMC15	Research Methodology and IPR	26	Highest
CEEECP16	Environmental Process Monitoring Laboratory	26	Highest
CEEECP17	Unit Operations & Process Laboratory	26	Highest
CEEEPC21	Biological Treatment Systems for Water & Wastewater	26	Highest
CEEEPC22	Solid Waste Management	26	Highest
CEEEOE25	Open Elective (Inter Faculty)	26	Highest
CEEECP26	Laboratory III (Core Lab)	26	Highest
CEEETS27	Industrial Training and Seminar/Mini Project	26	Highest
CEEEPV33	Project work & Viva voce Phase-I Dissertation-I	26	Highest
CEEEPV41	Project work & Viva voce Phase-II Dissertation-II	26	Highest
ENVPE 1	Environmental Impact Assessment	26	Highest
ENVPE 2	Membrane Technology	26	Highest
ENVPE 3	Emission Control and Treatment Systems	26	Highest
ENVPE 4	Climate Change and Adaptation	26	Highest
ENVPE 5	Air Pollution Meteorology and Modelling	26	Highest
ENVPE 6	Remote Sensing & GIS	26	Highest
ENVPE 7	Operation and Maintenance of ETP	26	Highest
ENVPE 8	Landfill Engineering & Remediation	26	Highest
ENVPE 9	Noise Pollution & Control	26	Highest
ENVOE 1	Statistics for Environmental Research	26	Highest
ENVOE 2	Marine Pollution & Control	26	Highest
ENVOE 3	Environmental Biotechnology	26	Highest
ENVOE 4	Sustainable Development & Circular Economy	26	Highest
ENVOE 5	Environmental Legislation	26	Highest
ENVOE 6	Composite Materials	26	Highest
ENVOE 7	Business Analytics	26	Highest
ENVOE 8	Industrial Safety	26	Highest
ENVOE 9	Operations Research	26	Highest
ENVOE 10	Cost Management of Engineering Projects	26	Highest
ENVOE 11	Waste To Energy	11	Low

ENVAC 1	ENGLISH FOR RESEARCH PAPER WRITING	11	Low
ENVAC 2	DISASTER MANAGEMENT	11	Low
ENVAC 3	SANSKRIT FOR TECHNICAL KNOWLEDGE	11	Low
ENVAC 4	VALUE EDUCATION	11	Low
ENVAC 5	CONSTITUTION OF INDIA	11	Low
ENVAC 6	PEDAGOGY STUDIES	11	Low
ENVAC 7	STRESS MANAGEMENT BY YOGA	11	Low
ENVAC 8	PERSONALITY DEVELOPMENT THROUGH LIFE ENLIGHTENMENT SKILLS	18	Average

Highest	Average	Low
31	1	8
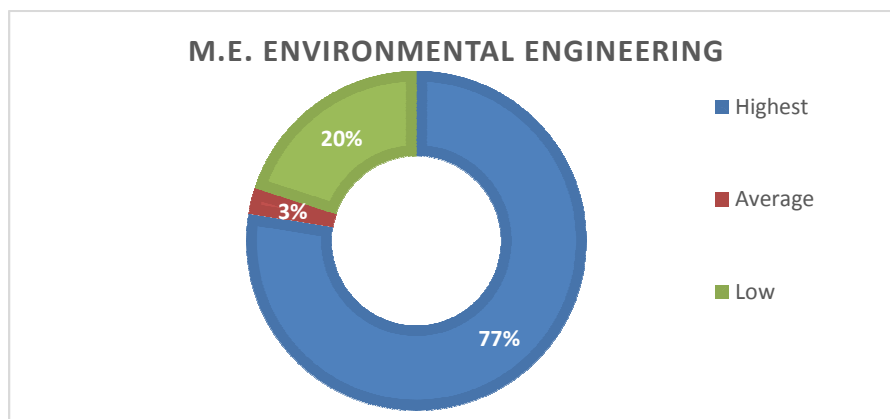
M.E. ENVIRONMENTAL ENGINEERING

- Highest 77%
- Average 3%
- Low 20%

M.E. Geotechnical Engineering

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
GTEC101	Mathematics	11	Low
GTEC102	Advanced Foundation Design	26	Highest
GTEC103	Strength and Deformation Behaviour of Soils	26	Highest
GTEC107	Advanced Soil Testing Laboratory	26	Highest
GTEC201	Theoretical Soil Mechanics	26	Highest
GTEC202	Finite Element Analysis	26	Highest
GTEC203	Earth and Earth Retaining Structures	26	Highest
GTEC207	Computing Techniques Laboratory	26	Highest
GTET303	Thesis Phase -I	26	Highest
GTET401	Thesis Phase -II	26	Highest
GTEE 1	Engineering Geology	26	Highest

GTEE 2	Pavement Engineering	26	Highest
GTEE 3	Rock Mechanics	26	Highest
GTEE 4	Soil Properties and Behaviour	26	Highest
GTEE 5	Ground Improvement Techniques	26	Highest
GTEE 6	Theory of Elasticity and Plasticity	26	Highest
GTEE 7	Soil Structure Interaction	26	Highest
GTEE 8	Numerical Methods and Modelling in Ground Engineering	26	Highest
GTEE 9	Earth and Rockfil Dams	26	Highest
GTEE 10	Sub Surface Investigation and Instrumentation	26	Highest
GTEE 11	Geoenvironmental Engineering I	26	Highest
GTEE 12	Geoenvironmental Engineering II	26	Highest
GTEE 13	Underground Excavation and Tunneling	26	Highest
GTEE 14	Soil Dynamics	26	Highest
GTEE 15	Dynamics of Foundation	26	Highest
GTEE 16	Geotechnical Earthquake Engineering	26	Highest

Highest	Average	Low
26	0	1
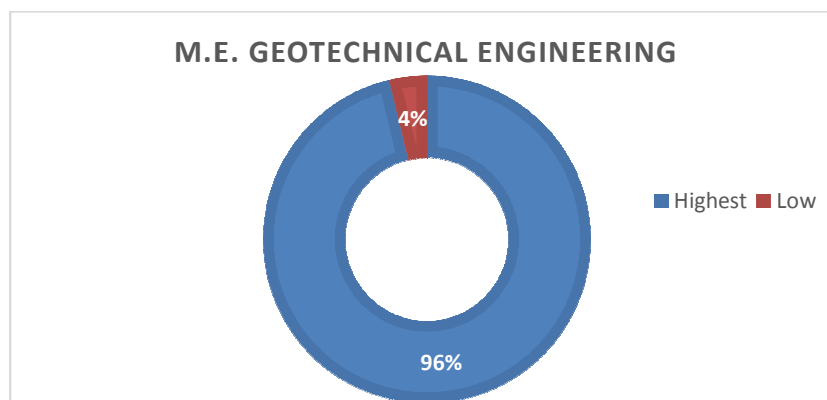
M.E. GEOTECHNICAL ENGINEERING

4%

96%

Highest Low

M.E. Information Technology

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
ITITPC11	Mathematics for Computing	26	Highest
ITITPC12	Advanced Data Structures	26	Highest
ITITMC15	Research Methodology and IPR	26	Highest

ITITCP16	Advanced Data Structures Lab	26	Highest
ITITCP17	Advanced Network Technology Lab	26	Highest
ITITPC21	Advanced Algorithms	26	Highest
ITITPC22	Big Data Analytics	26	Highest
ITITPE23	Cryptography and Information Security	26	Highest
ITITPE24	Machine Learning Techniques	26	Highest
ITITOE25	Web Integrated Technologies	26	Highest
ITITCP26	Big Data and Hadoop Lab	26	Highest
ITITTS27	Industrial Training and Seminar/ Mini Project	26	Highest
ITITPV33	Thesis Phase – I	26	Highest
ITITPV41	Thesis Phase – II	26	Highest
ITITPESCN 1	Advanced Network Technology	26	Highest
ITITPESCN 2	Integrated Software Engineering Methodology	26	Highest
ITITPESCN 3	Soft Computing	26	Highest
ITITPESCN 4	Mobile and Pervasive Computing	26	Highest
ITITPESCN 5	Optimization Techniques	26	Highest
ITITPESCN 6	Information Storage and Management	26	Highest
ITITPESCN 7	Protocols and Architecture for Wireless Sensor Networks	26	Highest
ITITPESCN 8	Semantic Web	26	Highest
ITITPESCN 9	Advanced Databases	26	Highest
ITITPESCN 10	Optical Networks	26	Highest
ITITPESCN 11	Cluster Computing	26	Highest
ITITPESCN 12	Cloud computing Technologies	26	Highest
ITITPESCN 13	Green Computing	26	Highest
ITITPESCN 14	Quantum Computing	26	Highest
ITITPESCN 15	Cryptography and Information Security	26	Highest
ITITPESCN 16	Wireless Communication Techniques	26	Highest
ITITPESCN 17	Internet of Things	26	Highest
ITITPESCN 18	Cross – Informatics	26	Highest
ITITPESCN 19	Text Mining	26	Highest
ITITPESCN 20	Machine Learning Techniques	26	Highest
ITITPESCN 21	Software Reliability Engineering	26	Highest
ITITPESCN 22	3G and 4G Wireless Networks	26	Highest
ITITPESCN 23	Advanced Image Processing	26	Highest
ITITPESCN 24	Biometric Security	26	Highest
ITITPESCN 25	Distributed Systems Security	26	Highest
ITITPESCN 26	Wireless Security	26	Highest
ITITPESCN 27	Audio Processing	26	Highest
ITITPESCN 28	Sensing Techniques and Sensors	26	Highest

ITITPESCN 29	Advanced Wireless and Mobile Networks	26	Highest
ITITPESCN 30	Data Warehousing and Mining	26	Highest
ITITPESCN 31	Advanced Machine Learning	26	Highest
ITITPESCN 32	Nature Inspired Metaheuristic optimization algorithms	26	Highest
ITITPESCN 33	Digital Image and Video Processing	26	Highest
ITITPESCN 34	Ethical Hacking and Network Defense	26	Highest
ITITPESCN 35	Digital Forensics	26	Highest
ITITPESCN 36	Computer Vision	26	Highest
ITITOESCN 1	Web Integrated Technologies	26	Highest
ITITOESCN 2	Decision Management Systems	26	Highest
ITITOESCN 3	Cyber Forensics	26	Highest
ITITOESCN 4	Data Science and Analytics	26	Highest
ITITOESCN 5	Pattern Recognition	26	Highest
ITITOESCN 6	Human and Computer Interaction	26	Highest
ITITOESCN 7	Mobile Application Development	26	Highest
ITITOESCN 8	Information retrieval	26	Highest
ITITOESCN 9	Middleware for Communications	26	Highest
ITITACSCN 1	English for Research Paper Writing	26	Highest
ITITACSCN 2	Disaster Management	11	Low
ITITACSCN 3	Sanskrit for Technical Knowledge	11	Low
ITITACSCN 4	Value Education	11	Low
ITITACSCN 5	Constitution of India	11	Low
ITITACSCN 6	Pedagogy Studies	11	Low
ITITACSCN 7	Stress Management by Yoga	11	Low
ITITACSCN 8	Personality Development through Life Enlightenment Skills	18	Average

Highest	Average	Low
60	1	6

M.E. INFORMATION TECHNOLOGY

■ Highest	90%
■ Average	1%
■ Low	9%
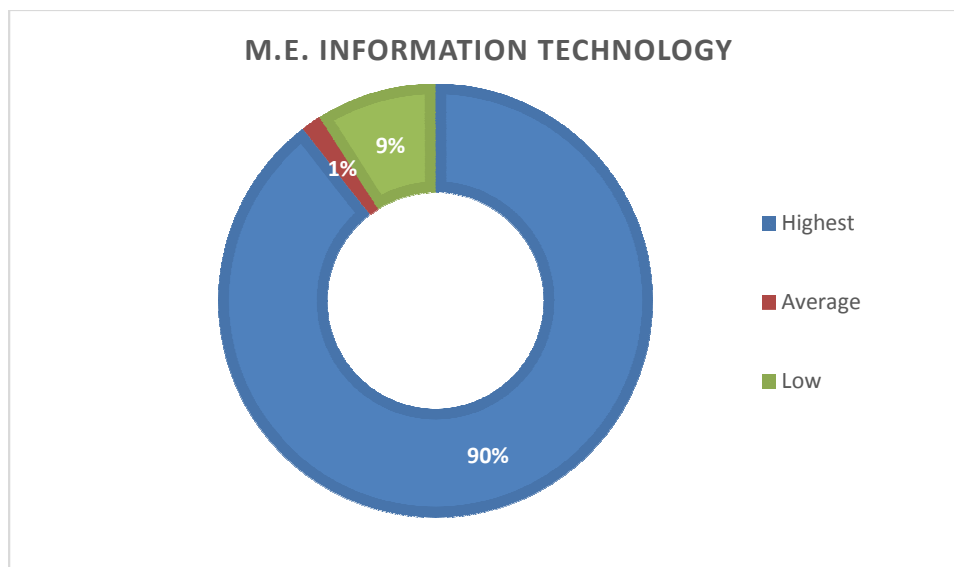
M.E. Manufacturing Engineering

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
MFMEPC11	Applied Probability & Statistical Inferences	26	Highest
MFMEPC12	Mechanical Behaviour of Materials	26	Highest
MFMEMC15	Research Methodology and IPR	26	Highest
MFMECP16	Production Engineering Laboratory	26	Highest
MFMECP17	Computer Aided Engineering Laboratory	26	Highest
MFMEPC21	Metal Forming Technology	26	Highest
MFMEPC22	Metal Joining Technology	26	Highest
MFMEOE26	Computing and Simulation Laboratory	26	Highest
MFMETS27	Industrial Training and Seminar /Mini project	26	Highest
MFMEPV33	Thesis Phase- I & Viva-voce	26	Highest
MFMEPV41	Thesis Phase- II & Viva-voce	26	Highest
MFMEPE 1	Mechanics of Metal Machining	26	Highest
MFMEPE 2	Manufacturing Management	26	Highest
MFMEPE 3	Metal Casting Technology	26	Highest
MFMEPE 4	Machine Tool Drives and Controls	26	Highest
MFMEPE 5	Maintenance Management	26	Highest
MFMEPE 6	Computer Integrated Manufacturing Systems	26	Highest
MFMEPE 7	Plant Layout and Material Handling	26	Highest
MFMEPE 8	Composite Materials	26	Highest
MFMEPE 9	Tool Engineering	26	Highest
MFMEPE 10	Automats and Transfer Machines	26	Highest

Course Code	Name of the Course	Score	Level
MFMEPE 11	Design for Manufacturing and Assembly	26	Highest
MFMEPE 12	Impact Engineering	26	Highest
MFMEPE 13	Precision Engineering and Nano-Technology	26	Highest
MFMEPE 14	Nano Materials Technology	26	Highest
MFMEOE 1	Engineering Economics	26	Highest
MFMEOE 2	Total Quality Management	26	Highest
MFMEOE 3	Supply Chain Management	26	Highest
MFMEAC 1	English for Research Paper Writing	26	Highest
MFMEAC 2	Disaster Management	11	Low
MFMEAC 3	Sanskrit for Technical Knowledge	11	Low
MFMEAC 4	Value Education	11	Low
MFMEAC 5	Constitution of India	11	Low
MFMEAC 6	Pedagogy Studies	11	Low
MFMEAC 7	Stress Management by Yoga	11	Low
MFMEAC 8	Personality Development through Life Enlightenment Skills	18	Average

Highest	Average	Low
29	1	6

M.E. MANUFACTURING ENGINEERING

Highest 80%, Low 17%, Average 3%
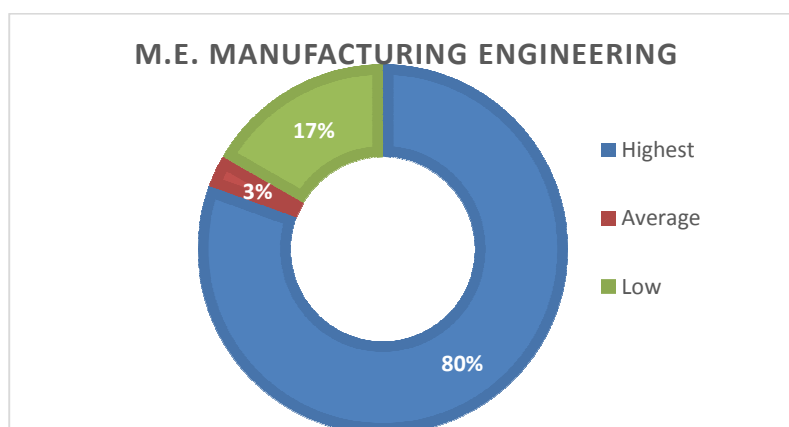
M.E. Microelectronics and MEMS

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
EIMMPC11	Semiconductor Devices and Modelling	26	Highest
EIMMPC12	VLSI Fabrication Techniques	26	Highest
EIMMMC15	Research Methodology and IPR	26	Highest

EIMMCP16	Semiconductor Devices Simulation Laboratory	26	Highest
EIMMCP17	VLSI Fabrication Laboratory	26	Highest
EIMMPC21	MEMS Technology	26	Highest
EIMMPC22	MOS Devices and Modelling	26	Highest
EIMMCP26	MEMS Simulation Laboratory	26	Highest
EIMMTS27	Industrial Training / Seminar	26	Highest
EIMMTH33	Project work & Viva-voce Phase-I	26	Highest
EIMMTH41	Project work & Viva-voce Phase-II	26	Highest
EIMPE01	RF MEMS	26	Highest
EIMPE02	Semiconductor Power Devices and Modelling	26	Highest
EIMPE03	Finite Element Analysis for MEMS	26	Highest
EIMPE04	Polysilicon Technology	26	Highest
EIMPE05	Microfluidics and Bio MEMS	26	Highest
EIMPE06	VLSI Design	26	Highest
EIMPE07	Digital Integrated Circuit Design	26	Highest
EIMPE08	Advanced VLSI System Design	26	Highest
EIMPE10	Mixed Signal IC Design	26	Highest
EIMPE11	Digital System Design with HDL (Verilog)	26	Highest
EIMPE13	Photovoltaic devices technology	26	Highest
EIMPE14	Solar cell design and fabrication	26	Highest
EIMPE15	Introduction to nanomaterials	26	Highest
EIMPE16	Design and synthesis of nanomaterials	26	Highest
EIMPE17	Characterization techniques of nanomaterials	26	Highest
EIMPE18	Nano fabrication Techniques	26	Highest
EIMOE01	Optoelectronic Materials and Devices	26	Highest
EIMOE02	MEMS Design and Fabrication	26	Highest
EIMOE03	Solar panel design and Testing	26	Highest
EIMOE04	Introduction to MEMS simulation	26	Highest
EIMOE05	Advanced Nano FET modelling	26	Highest
EIMAC01	English for Research Paper Writing	26	Highest
EIMAC02	Disaster Management	11	Low
EIMAC03	Value Education	11	Low
EIMAC04	Constitution of India	11	Low
EIMAC05	Pedagogy Studies	11	Low
EIMAC06	Stress Management by Yoga	11	Low
EIMAC07	Personality Development through Life Enlightenment Skills	18	Average

Highest	Average	Low
33	1	5

M.E. MICROELECTRONICS AND MEMS

- Highest
- Average
- Low

85% | 13% | 2%
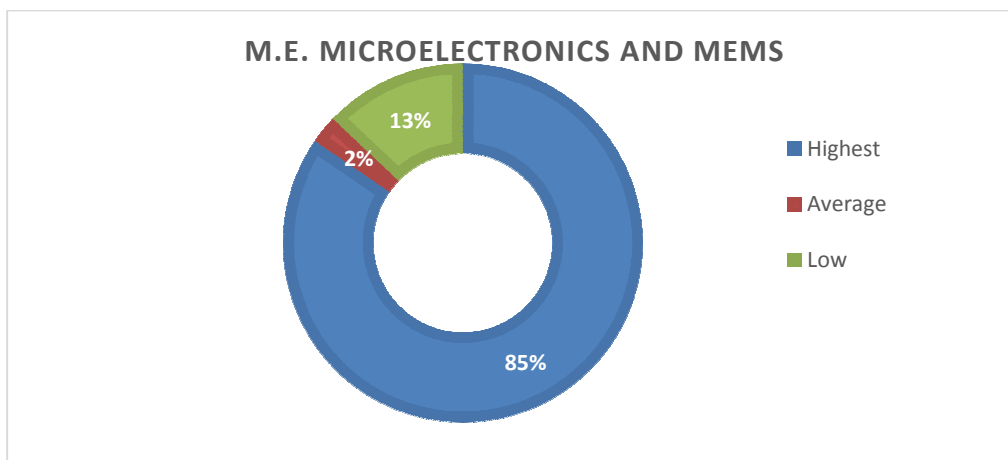
	M.E. Power System Engineering		

| Course Code | Name of the Course | Employability Mapping | |
		Score	Level of Compliance
EEPSPC11	Power System Analysis	26	Highest
EEPSPC12	Power System Dynamics	26	Highest
EEPSMC15	Research Methodology and IPR	26	Highest
EEPSCP16	Power System Analysis Lab	26	Highest
EEPSCP17	Power System Simulation Lab	26	Highest
EEPSPC21	Power System Protection	26	Highest
EEPSPC22	Power System Stability	26	Highest
EEPSOE25	Business Analytics	26	Highest
EEPSCP26	Artificial Intelligence Applications to Power Systems Lab	26	Highest
EEPSTS27	Industrial Training and Seminar / Mini project *	26	Highest
EEPSTH33	Thesis Phase-I & Viva-voce	26	Highest
EEPSTH41	Thesis work & Viva-voce Phase-II	26	Highest
PEEPSPE 1	State Estimation and Security Assessment of Power Systems	26	Highest
PEEPSPE 2	Smart Grid	26	Highest
PEEPSPE 3	Extra High Voltage AC and DC Transmission	26	Highest
PEEPSPE 4	Wind and Solar Systems	26	Highest
PEEPSPE 5	Electrical Power Distribution System	26	Highest
PEEPSPE 6	Power System Operation and Control	26	Highest
PEEPSPE 7	Energy Management and Energy Audit	26	Highest
PEEPSPE 8	Electric and Hybrid Vehicles	26	Highest
PEEPSPE 9	Restructured Power Systems	26	Highest
PEEPSPE 10	SCADA System and Applications	26	Highest

PEEPSPE 11	Power Quality	26	Highest
PEEPSPE 12	Artificial Intelligence Techniques	26	Highest
PEEPSPE 13	Power System Transients	26	Highest
PEEPSPE 14	FACTS and Custom Power Devices	26	Highest
PEEPSPE 15	Industrial Load Modeling and Control	26	Highest
PEEPSPE 16	Systems Theory	26	Highest
PEEPSOE 1	Business Analytics	26	Highest
PEEPSOE 2	Industrial Safety	26	Highest
PEEPSOE 3	Operations Research	26	Highest
PEEPSOE 4	Cost Management of Engineering Projects	26	Highest
PEEPSOE 5	Composite Materials	26	Highest
PEEPSOE 6	Waste to Energy	26	Highest
PEEPSAC 1	English for Research paper writing	26	Highest
PEEPSAC 2	Disaster Management	11	Low
PEEPSAC 3	Sanskrit for Technical Knowledge	11	Low
PEEPSAC 4	Value Education	11	Low
PEEPSAC 5	Constitution of India	11	Low
PEEPSAC 6	Pedagogy Studies	11	Low
PEEPSAC 7	Stress Management by Yoga	11	Low
PEEPSAC 8	Personality Development through life Enlightenment Skills	18	Average

Highest	Average	Low
35	1	6

M.E. POWER SYSTEM ENGINEERING

- Highest
- Average
- Low

14%
3%
83%
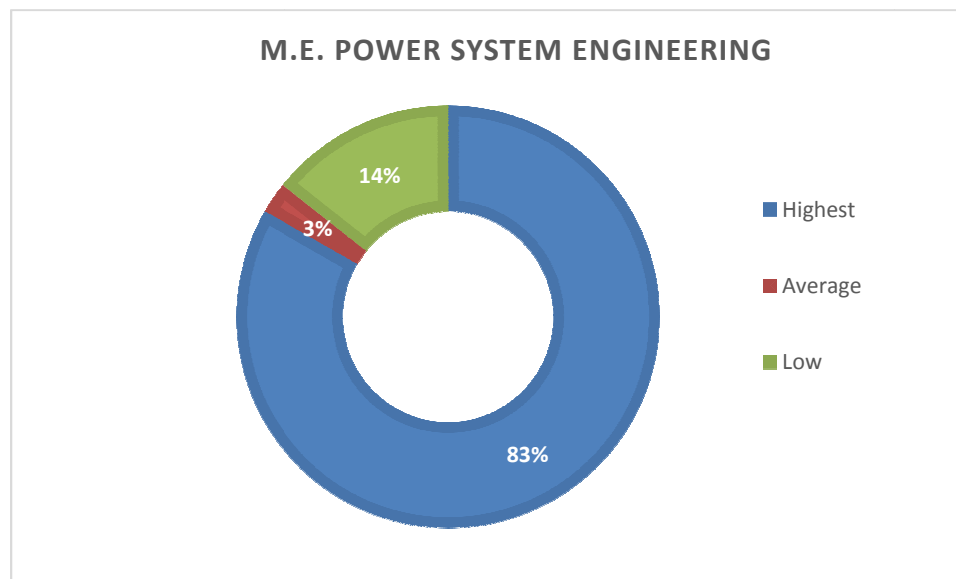
M.E. Process Control and Instrumentation Engineering

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19EIPCPC 11	Process Dynamics and Control	26	Highest
19EIPCPC 12	Industrial Instrumentation	26	Highest
19EIPCMC15	Research Methodology and IPR	26	Highest
19EIPCCP16	Process Control & Instrumentation Lab	26	Highest
19EIPCCP17	Instrumentation System Design Lab	26	Highest
19EIPCPC21	Industrial Data Communication and Control	26	Highest
19EIPCPC22	System Identification and Modelling	26	Highest
19EIPCCP26	Industrial Automation Lab	26	Highest
19EIPCTS27	Internship and Seminar	26	Highest
19EIPCPV33	Project work & Viva-voce Phase-I	26	Highest
19EIPCPV41	Project work & Viva-voce Phase-II	26	Highest
19EIPCPE 1	Instrumentation System Design	26	Highest
19EIPCPE 2	Advanced Instrumentation System	26	Highest
19EIPCPE 3	Instrumentation in Petrochemical Industry	26	Highest
19EIPCPE 4	Thermal Power Plant Instrumentation	26	Highest
19EIPCPE 5	Virtual Instrumentation	26	Highest
19EIPCPE 6	Automotive Instrumentation	26	Highest
19EIPCPE 7	Advanced Process Control	26	Highest
19EIPCPE 8	Adaptive Control	26	Highest
19EIPCPE 9	Optimal Control	26	Highest
19EIPCPE 10	Robust Control	26	Highest
19EIPCPE 11	Non Linear System Theory	26	Highest
19EIPCPE 12	Statistical Process Control	26	Highest
19EIPCPE 13	Advanced Digital Signal Processing	26	Highest
19EIPCPE 14	Machine Learning Techniques	26	Highest
19EIPCPE 15	Robotics & Automation	26	Highest
19EIPCPE 16	Artificial Intelligence for Process Control.	26	Highest
19EIPCPE 17	Real time Embedded System	26	Highest
19EIPCOE 1	Industrial Drives and Control	26	Highest
19EIPCOE 2	Digital Control	26	Highest
19EIPCOE 3	Wireless Sensor Networks	26	Highest
19EIPCOE 4	Digital Image Processing	26	Highest
19EIPCOE 5	Multi Sensor Data Fusion	26	Highest
19EIPCAC 1	English for Research Paper Writing	26	Highest
19EIPCAC 2	Disaster Management	11	Low

19EIPCAC 3	Sanskrit for Technical Knowledge	11	Low
19EIPCAC 4	Value Education	11	Low
19EIPCAC 5	Constitution of India	11	Low
19EIPCAC 6	Pedagogy Studies	11	Low
19EIPCAC 7	Stress Management by Yoga	11	Low
19EIPCAC 8	Personality Development through Life Enlightment Skills	18	Average

Highest	Average	Low
34	1	6
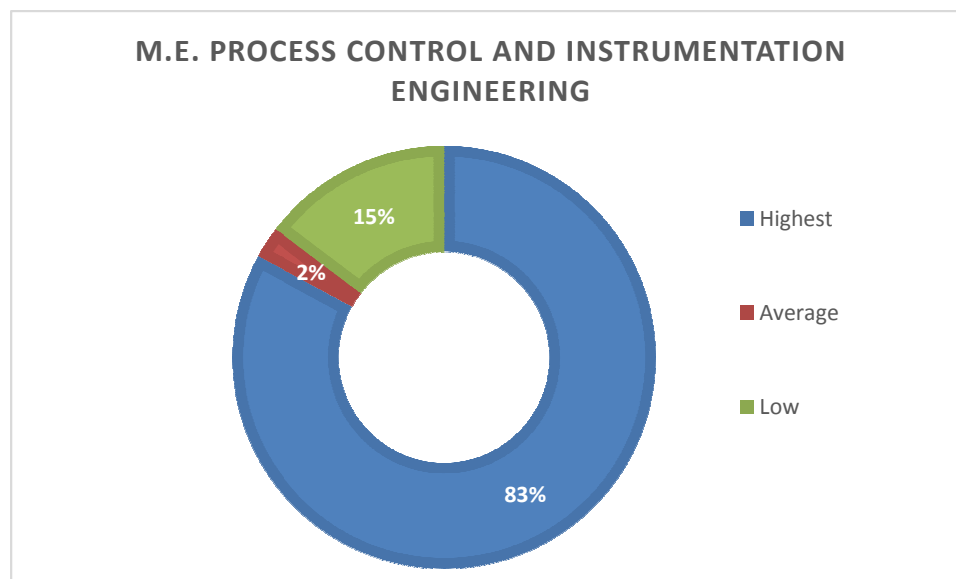
M.E. PROCESS CONTROL AND INSTRUMENTATION ENGINEERING

M.E. Rehabilitative Instrumentation Engineering

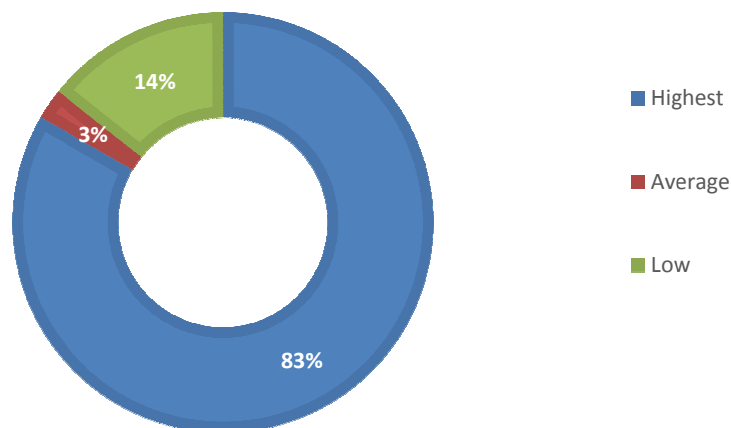| Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19EIRIPC11	Medical Physiology	26	Highest
19EIRIPC12	Impairment Engineering	26	Highest
19EIRIMC15	Research Methodology and IPR	26	Highest
19EIRICP16	Biosignal and Image Processing Lab	26	Highest
19EIRICP17	Biosensors and Transducers Lab	26	Highest
19EIRIPC21	Modelling and Control of Biological Systems	26	Highest
19EIRIPC22	Artificial Organ Systems	26	Highest
19EIRICP26	Bioinstrumentation Lab	26	Highest

19EIRits27	Industrial Training / Seminar	26	Highest
19EIRIPV33	Project work & Viva-voce Phase-I	26	Highest
19EIRIPV41	Project work & Viva-voce Phase-II	26	Highest
9PEIRIPE 1	Medical Image Processing	26	Highest
9PEIRIPE 2	Medical Diagnostic Instrumentation	26	Highest
9PEIRIPE 3	Computational Neuro Engineering	26	Highest
9PEIRIPE 4	Computational Methods and Cancer Modelling	26	Highest
9PEIRIPE 5	Biosignal Processing	26	Highest
9PEIRIPE 6	Transportation in Living Systems	26	Highest
9PEIRIPE 7	Cancer Biology	26	Highest
9PEIRIPE 8	Computational Methods and Bone Modelling	26	Highest
9PEIRIPE 9	Medical Imaging Systems and Radio Theraphy	26	Highest
9PEIRIPE 10	Wavelet Transforms and its applications	26	Highest
9PEIRIPE 11	Bioinformatics	26	Highest
9PEIRIPE 12	Medical Ethics and Standards	26	Highest
19PEIRIOE 1	Computers in Medicine	26	Highest
19PEIRIOE 2	Tissue and Stem Cell Engineering	26	Highest
19PEIRIOE 3	Radiological Equipments	26	Highest
19PEIRIOE 4	Sports medicine	26	Highest
19PEIRIOE 5	Computational Bioengineering	26	Highest
19PEIRIOE 6	Healthcare Systems	26	Highest
19PEIRIOE 7	Telemedicine	26	Highest
19PEIRIOE 8	Modeling of Physiological Systems	26	Highest
19PEIRIOE 9	Biomechanics	26	Highest
19PEIRIOE 10	Troubleshooting of Medical Equipments	26	Highest
19PEIRIOE 11	Design of Medical Equipments	26	Highest
19PEIRAC 01	English for Research paper writing	26	Highest
19PEIRAC 02	Disaster Management	11	Low
19PEIRAC 03	Sanskrit for Technical Knowledge	11	Low
19PEIRAC 04	Value Education	11	Low
19PEIRAC 05	Constitution of India	11	Low
19PEIRAC 06	Pedagogy Studies	11	Low
19PEIRAC 07	Stress Management by Yoga	11	Low
19PEIRAC 08	Personality Development through life Enlightenment Skills	18	Average

Highest	Average	Low
35	1	6

M.E. REHABILITATIVE INSTRUMENTATION ENGINEERING

M.E. M.E. Smart Energy systems

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
SESC-101	Applied Mathematics	26	Highest
SESC-102	Non Conventional Energy Engineering	26	Highest
SESC-103	Digital Simulation of Power Systems	26	Highest
SESP-107	Energy System Laboratory-I	26	Highest
SESC-201	Non-linear Control Systems	26	Highest
SESC-202	Power Quality Studies	26	Highest
SESC-203	Energy management and Audit	26	Highest
SEST- 303	Thesis Phase-I	26	Highest
SEST- 401	Thesis Phase-II	26	Highest
SESE 1	Smart Grid	26	Highest
SESE 2	State Estimation and Security Control of Power Systems	26	Highest
SESE 3	Power System Economics and Control	26	Highest
SESE 4	Power System Stability	26	Highest
SESE 5	Power System Restructuring And Deregulation	26	Highest
SESE 6	Emerging Techniques in Modern Power System Analysis	26	Highest
SESE 7	Wind Energy Conversion Systems	26	Highest
SESE 8	Energy Conversion Systems	26	Highest
SESE 9	Energy Systems Modelling And Analysis	26	Highest
SESE 10	Solid State Controlled Electric Drives	26	Highest

SESE 11	Flexible AC Transmission Systems (FACTS)	26	Highest
SESE 12	Distributed Energy Systems	26	Highest
SESE 13	Smart Sensors	26	Highest
SESE 14	System Modelling and Identification	26	Highest
SESE 15	Adaptive Control Systems	26	Highest
SESE 16	Intelligent Instrumentation System	26	Highest
SESE 17	Industrial Automation and Control	26	Highest
SESE 18	Advanced embedded system	26	Highest
SESE 19	Real Time Systems	26	Highest
SESE 20	Industrial Data Communication	18	Average
SESE 21	Network Engineering	18	Average
SESE 22	Data Base Management	26	Highest
SESE 23	Optimization Techniques	11	Low
SESE 24	Soft Computing Techniques	11	Low
SESE 25	Linear multivariable system design	11	Low
SESE 26	Advanced computer networks	26	Highest
SESE 27	Advanced wireless systems	26	Highest

Highest	Average	Low
31	2	3
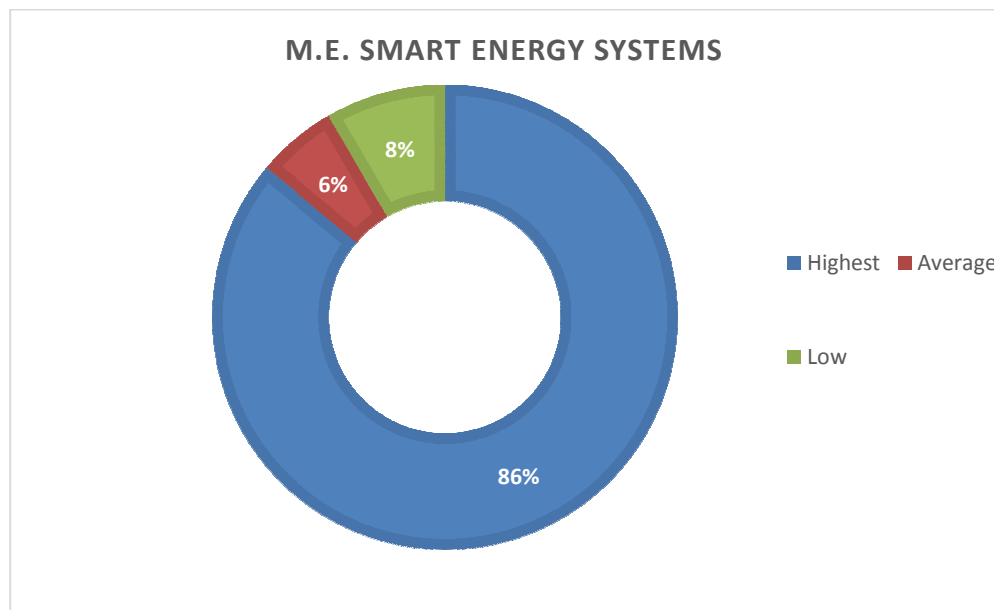
M.E. SMART ENERGY SYSTEMS

Employability Mapping Audit

Entrepreneurship   Skill   Communication

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
CZSEPC11	Advanced Structural Analysis	26	Highest
CZSEPC12	Advanced Solid Mechanics	26	Highest
CZSEMC15	Research Methodology and IPR	26	Highest
CZSECP16	Structural Design Lab	26	Highest
CZSECP17	Advanced Concrete Lab	26	Highest
CZSEPC21	FEM in Structural Engineering	26	Highest
CZSEPC22	Structural Dynamics	26	Highest
CZSECP25	Model Testing Lab	26	Highest
CZSECP26	Numerical Analysis Lab	26	Highest
CZSETS27	Industrial Training & seminar/ mini project	26	Highest
CZSEPV33	Project work & Viva-voce Phase I	26	Highest
CZSEPV41	Project work & Viva-voce Phase II	26	Highest
PCZSEPE 1	Theory of Thin Plates and Shells	26	Highest
PCZSEPE 2	Theory of Application of Cement Composites	26	Highest
PCZSEPE 3	Theory of Structural Stability	26	Highest
PCZSEPE 4	Analytical and Numerical Methods for Structural Engineering	26	Highest
PCZSEPE 5	Structural Health Monitoring	26	Highest
PCZSEPE 6	Structural Optimization	26	Highest
PCZSEPE 7	Advanced Steel Design	26	Highest
PCZSEPE 8	Design of Form work	26	Highest
PCZSEPE 9	Design of High Rise Structures	26	Highest
PCZSEPE 10	Design of Masonry Structures	26	Highest
PCZSEPE 11	Design of Advanced Concrete	26	Highest
PCZSEPE 12	Advanced Design of Foundations	26	Highest
PCZSEPE 13	Soil Structure Interaction	26	Highest
PCZSEPE 14	Design of Industrial Structures	26	Highest
PCZSEPE 15	Design of Prestressed Concrete Structures	26	Highest
PCZSEPE 16	Analytical and Finite Element Analysis of Laminated	26	Highest
PCZSEPE 17	Composite Plates	26	Highest
PCZSEPE 18	Fracture Mechanics of Concrete Structures	26	Highest
PCZSEPE 19	Design of Plates and Shells	26	Highest
PCZSEOE 1	Business Analytics	26	Highest
PCZSEOE 2	Industrial Safety	26	Highest
PCZSEOE 3	Operations Research	26	Highest

PCZSEOE 4	Cost Management of Engineering Projects	26	Highest
PCZSEOE 5	Composite Materials	26	Highest
PCZSEOE 6	Waste to Energy	11	Low
PCZSEAC 1	English for Research Paper Writing	26	Highest
PCZSEAC 2	Disaster Management	11	Low
PCZSEAC 3	Sanskrit for Technical Knowledge	11	Low
PCZSEAC 4	Value Addition	11	Low
PCZSEAC 5	Constitution of India	11	Low
PCZSEAC 6	Pedagogy Studies	11	Low
PCZSEAC 7	Stress Management by Yoga	11	Low
PCZSEAC 8	Personality Development through Life Enlightenment Skills	26	Highest

Highest	Average	Low
38	0	7

M.E. STRUCTURAL ENGINEERING

16% 84% Highest Low
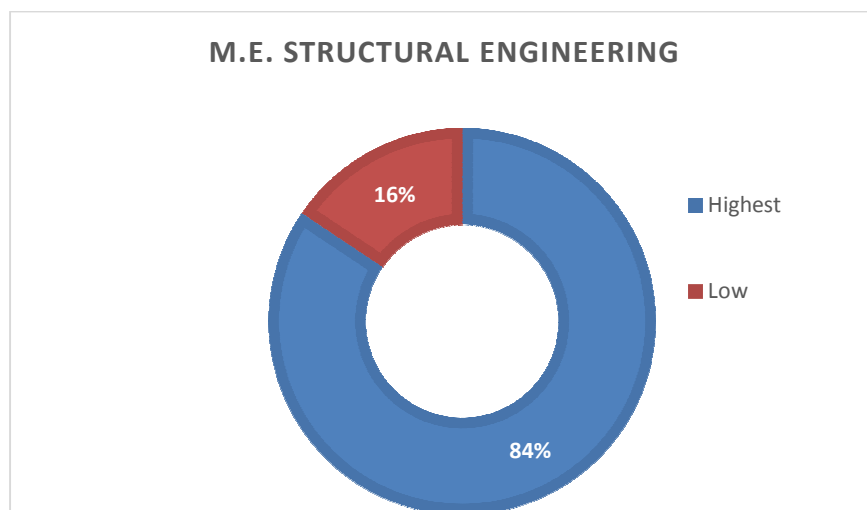
M.E. Thermal Power Engineering

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
METPPC11	Thermodynamics and Combustion	26	Highest
METPPC12	Advanced Fluid Dynamics	26	Highest
METPMC15	Research Methodology and IPR	26	Highest
METPCP16	Thermodynamics and Combustion Laboratory	26	Highest
METPCP17	Computer Laboratory	26	Highest
METPPC21	Advanced Heat Transfer	26	Highest

|			
METPPC22	Steam Engineering	26	Highest
METPOE26	Solar and Heat Transfer Laboratory	26	Highest
METPTS27	Industrial Training and Seminar / Mini project	26	Highest
METPPV33	Project work & Viva-voce Phase I	26	Highest
METPPV41	Project work & Viva-voce Phase II	26	Highest
METPPESCN 1	Nuclear Engineering	26	Highest
METPPESCN 2	Energy Conservation and management	26	Highest
METPPESCN 3	Air conditioning system design	26	Highest
METPPESCN 4	Gas Turbines	26	Highest
METPPESCN 5	Refrigeration and cryogenics	26	Highest
METPPESCN 6	Design of Heat exchangers	26	Highest
METPPESCN 7	Computational fluid dynamics	26	Highest
METPPESCN 8	Modelling of IC engines	26	Highest
METPPESCN 9	Solar energy and wind energy	26	Highest
METPPESCN 10	Advanced mathematical methods in Engineering	26	Highest
METPOESCN 1	Industrial Safety	26	Highest
METPOESCN 2	Waste To Energy	26	Highest
METPOESCN 3	Nuclear Engineering	26	Highest
METPOESCN 4	Fuels And Combustion	26	Highest
METPOESCN 5	Energy Management In Buildings	26	Highest
METPOESCN 6	Bio Energy Conversion	26	Highest
METPOESCN 7	Advanced Power Plant Engineering	26	Highest
METPACSCN 1	English for Research Paper Writing	26	Highest
METPACSCN 2	Disaster Management	11	Low
METPACSCN 3	Sanskrit for Technical Knowledge	11	Low
METPACSCN 4	Value Education	11	Low
METPACSCN 5	Constitution of India	11	Low
METPACSCN 6	Pedagogy Studies	11	Low
METPACSCN 7	Stress Management by Yoga	11	Low
METPACSCN 8	Personality Development through Life Enlightenment Skills	18	Average

Highest	Average	Low
29	1	6

M.E. THERMAL POWER ENGINEERING

- Highest — 80%
- Average — 3%
- Low — 17%
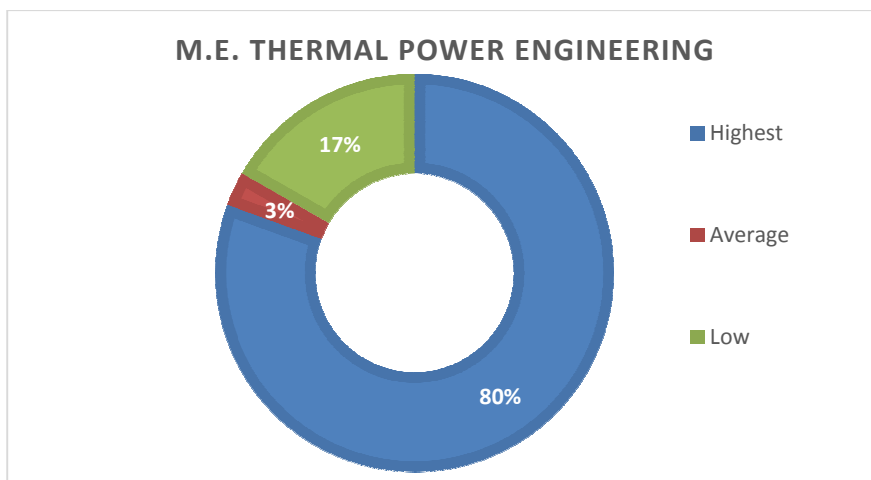
M.E. Water Resources Engineering and Management

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
CEWRPC11	Surface Hydrology	26	Highest
CEWRPC12	Open Channel Hydraulics	26	Highest
CEWRMC15	Research Methodology and IPR	26	Highest
CEWRCP16	Water Quality Laboratory	26	Highest
CEWRCP17	Hydrologic Modelling Laboratory	26	Highest
CEWRPC21	Ground Water Hydrology	26	Highest
CEWRPC22	Remote Sensing & GIS	26	Highest
CEWRCP26	RS & GIS Laboratory	26	Highest
CEWRTS27	Industrial Training and Seminar/ Mini Project	26	Highest
CEWRPV33	Thesis & Viva-voce Phase-I	26	Highest
CEWRPV41	Thesis & Viva-voce Phase-II	26	Highest
CEWRPE 1	Statistics for Water Resources Engineering	26	Highest
CEWRPE 2	Hydrosystems Engineering	26	Highest
CEWRPE 3	Computational Methods for Water Resources Engineering	26	Highest
CEWRPE 4	Water Quality Modelling	26	Highest
CEWRPE 5	Environmental Impact Assessment	26	Highest
CEWRPE 6	Hydraulic Structures	26	Highest
CEWRPE 7	Ground Water System Planning and Management	26	Highest
CEWRPE 8	Urban Hydrology	26	Highest
CEWRPE 9	Watershed Management	26	Highest
CEWRPE 10	River Engineering	26	Highest
CEWRPE 11	Soft Computing in Water Resources Management	26	Highest

CEWRPE 12	Water Quality Management for Agriculture	26	Highest
CEWRPE 13	Flood Modelling and Draught Assessment	26	Highest
CEWRPE 14	Advanced Hydrological Analysis and Design	26	Highest
CEWRPE 15	Climate Change and Adaptation	26	Highest
CEWROE1	Water Quality Modelling	26	Highest
CEWROE2	Integrated Water Resources Management	26	Highest
CEWROE3	Groundwater Contaminant Transport Modelling	26	Highest
CEWROE4	Coastal Engineering	26	Highest
CEWROE5	Composite Materials	26	Highest
CEWROE6	Business Analytics	26	Highest
CEWROE7	Industrial Safety	26	Highest
CEWROE8	Operations Research	26	Highest
CEWROE9	Cost Management of Engineering Projects	26	Highest
CEWROE10	Waste to Energy	11	Low
CEWRAC 1	English for Research Paper Writing	26	Highest
CEWRAC 2	Disaster Management	11	Low
CEWRAC 3	Sanskrit for Technical Knowledge	11	Low
CEWRAC 4	Value Education	11	Low
CEWRAC 5	Constitution of India	11	Low
CEWRAC 6	Pedagogy Studies	11	Low
CEWRAC 7	Stress Management by Yoga	11	Low
CEWRAC 8	Personality Development through Life Enlightenment Skills.	18	Average

Highest	Average	Low
36	1	7
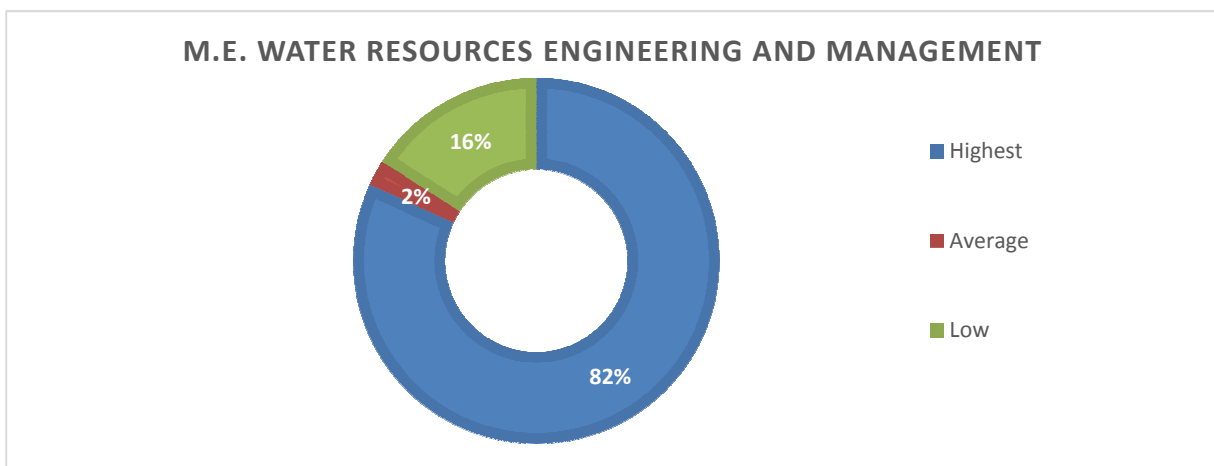
M.E. WATER RESOURCES ENGINEERING AND MANAGEMENT

Highest 82%
Average 2%
Low 16%

	M.E. Welding Engineering		
Course Code	**Name of the Course**	**Employability Mapping**	
		Score	**Level of Compliance**
MFWEPC11	Welding Processes - I	26	Highest
MFWEPC12	Physical Metallurgy	26	Highest
MFWEMC15	Research Methodology & IPR	26	Highest
MFWECP16	Welding Processes Laboratory	26	Highest
MFWECP17	Modelling & Simulation Laboratory	26	Highest
MFWEPC21	Welding Processes - II	26	Highest
MFWEPC22	Welding Metallurgy	26	Highest
MFWECP25	Weldability Testing & Evaluation Laboratory	26	Highest
MFWETS27	Industrial Training and Seminar / Mini Project	26	Highest
MFWEPV33	Thesis Phase- I & Viva-voce	26	Highest
MFWEPV41	Thesis Phase- II & Viva-voce	26	Highest
MFWPE01	Design of Weldments	26	Highest
MFWPE02	Testing & Inspection of Weldments	26	Highest
MFWPE03	Welding Codes and Standards	26	Highest
MFWPE04	Mechanical Behaviour of Materials	26	Highest
MFWPE05	Applied Mathematics	26	Highest
MFWPE06	Failure Analysis and Material Characterization	26	Highest
MFWPE07	Non-Destructive Testing	26	Highest
MFWPE08	Welding Automation	26	Highest
MFWPE09	Advanced Materials Joining	26	Highest
MFWPE10	Residual Stresses & Distortion	26	Highest
MFWPE11	Welding Power Sources	26	Highest
MFWPE12	Welding Application Technology	26	Highest
MFWPE13	Repair Welding & Reclamation	26	Highest
MFWPE14	Health, Safety & Environmental Aspects of Welding	26	Highest
MFWPE15	Life Assessment of Welded Structures	26	Highest
MFWOE01	Corrosion Engineering	26	Highest
MFWOE02	Additive Manufacturing	26	Highest
MFWOE03	Surface Modification Techniques	26	Highest
MFWOE04	Finite Element Analysis	26	Highest
MFWOE05	Total Quality Management	26	Highest
MFWAC01	English for Research Paper Writing	11	Low
MFWAC02	Disaster Management	11	Low
MFWAC03	Sanskrit for Technical Knowledge	11	Low
MFWAC04	Value Education	11	Low

MFWAC05	Constitution of India	11	Low
MFWAC06	Pedagogy Studies	11	Low
MFWAC07	Stress Management by Yoga	11	Low
MFWAC08	Personality Development through Life Enlightenment Skills	18	Average

Highest	Average	Low
31	1	7

M.E. WELDING ENGINEERING
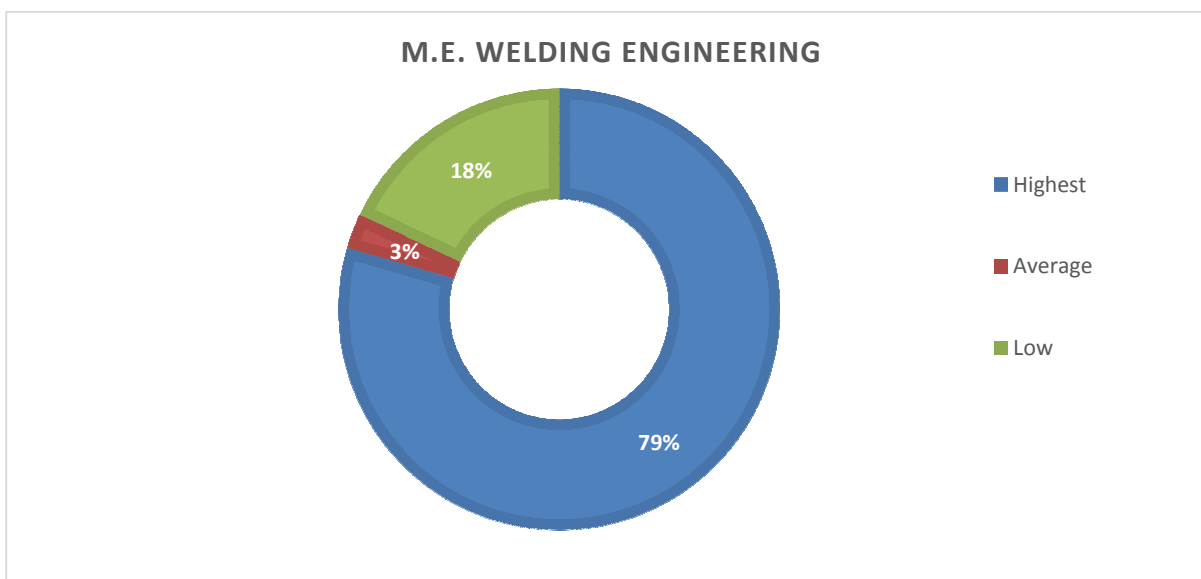
Programme: B. Pharm.

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
BP101T	Human Anatomy and Physiology Theory	10	Low
BP102T	Pharmaceutical Analysis I – Theory	30	High
BP103T	Pharmaceutics I – Theory	20	Average
BP104T	Pharmaceutical Inorganic Chemistry Theory	20	Average
BP105T	Communication skills – Theory	10	Low
BP106RBT	Remedial Biology	10	Low
BP106RMT	Remedial Mathematics – Theory	10	Low
BP107P	Human Anatomy and Physiology Practical	10	Low
BP108P	Pharmaceutical Analysis I – Practical	30	High
BP109P	Pharmaceutics I – Practical	30	High
BP110P	Pharmaceutical Inorganic Chemistry Practical	30	High
BP111P	Communication skills – Practical	10	Low
BP112RBP	Remedial Biology – Practical	10	Low
BP201T	Human Anatomy and Physiology II – Theory	10	Low
BP202T	Pharmaceutical Organic Chemistry I – Theory	20	Average
BP203T	Biochemistry – Theory	10	Low
BP204T	Pathophysiology – Theory	20	Average
BP205T	Computer Applications in Pharmacy – Theory	20	Average
BP206T	Environmental sciences – Theory	10	Low
BP207P	Human Anatomy and Physiology II –Practical	10	Low
BP208P	Pharmaceutical Organic Chemistry I– Practical	30	High
BP209P	Biochemistry – Practical	30	High
BP210P	Computer Applications in Pharmacy – Practical	20	Average
BP301T	Pharmaceutical Organic Chemistry II – Theory	20	Average
BP302T	Physical Pharmaceutics I – Theory	20	Average
BP303T	Pharmaceutical Microbiology – Theory	20	Average
BP304T	Pharmaceutical Engineering – Theory	20	Average
BP305P	Pharmaceutical Organic Chemistry II – Practical	30	High
BP306P	Physical Pharmaceutics I – Practical	30	High
BP307P	Pharmaceutical Microbiology – Practical	30	High
BP 308P	Pharmaceutical Engineering –Practical	30	High
BP401T	Pharmaceutical Organic Chemistry III– Theory	20	Average
BP402T	Medicinal Chemistry I – Theory	20	Average
BP403T	Physical Pharmaceutics II – Theory	20	Average

|			
BP404T	Pharmacology I – Theory	30	High
BP405T	Pharmacognosy and Phytochemistry I– Theory	30	High
BP406P	Medicinal Chemistry I – Practical	30	High
BP407P	Physical Pharmaceutics II – Practical	30	High
BP408P	Pharmacology I – Practical	30	High
BP409P	Pharmacognosy and Phytochemistry I – Practical	30	High
BP501T	Medicinal Chemistry II – Theory	20	Average
BP502T	Industrial PharmacyI– Theory	20	Average
BP503T	Pharmacology II – Theory	30	High
BP504T	Pharmacognosy and Phytochemistry II– Theory	30	High
BP505T	Pharmaceutical Jurisprudence – Theory	20	Average
BP506P	Industrial PharmacyI – Practical	30	High
BP507P	Pharmacology II – Practical	30	High
BP508P	Pharmacognosy and Phytochemistry II –Practical	30	High
BP601T	Medicinal Chemistry III – Theory	20	Average
BP602T	Pharmacology III – Theory	20	Average
BP603T	Herbal Drug Technology – Theory	30	High
BP604T	Biopharmaceutics and Pharmacokinetics Theory	30	High
BP605T	Pharmaceutical Biotechnology – Theory	20	Average
BP606T	Quality Assurance –Theory	20	Average
BP607P	Medicinal chemistry III – Practical	30	High
BP608P	Pharmacology III – Practical	30	High
BP609P	Herbal Drug Technology – Practical	30	High
BP701T	Instrumental Methods of Analysis – Theory	30	High
BP702T	Industrial PharmacyII – Theory	20	Average
BP703T	Pharmacy Practice – Theory	20	Average
BP704T	Novel Drug Delivery System – Theory	20	Average
BP705P	Instrumental Methods of Analysis – Practical	30	High
BP706PS	Practice School	30	High
BP801T	Biostatistics and Research Methodology	10	Low
BP802T	Social and Preventive Pharmacy	10	Low
BP803ET	Pharma Marketing Management	30	High
BP804ET	Pharmaceutical Regulatory Science	30	High
BP805ET	Pharmacovigilance	30	High
BP806ET	Quality Control and Standardization of Herbals	30	High
BP807ET	Computer Aided Drug Design	20	Average
BP808ET	Cell and Molecular Biology	10	Low
BP809ET	Cosmetic Science	30	High
BP810ET	Experimental Pharmacology	30	High
BP811ET	Advanced Instrumentation Techniques	30	High
BP812ET	Dietary Supplements and Nutraceuticals	30	High

BP813PW	Project Work	30	High

No. of Courses in different level of compliance to Employability

High	Average	Low
38	24	14

Pie chart legend: High, Average, Low — High 50%, Average 32%, Low 18%
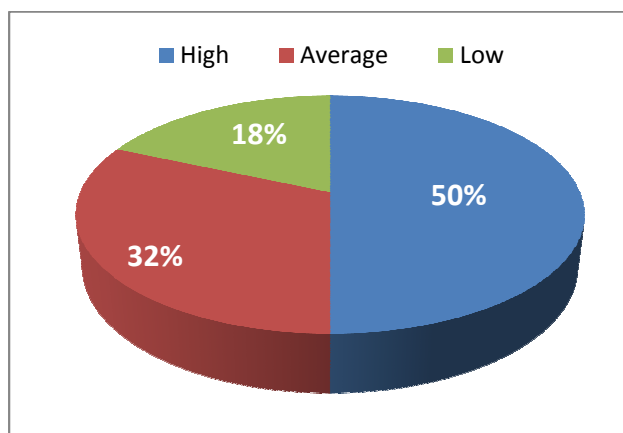
Programme: M.Pharm. Industrial Pharmacy, Pharmaceutical Quality Assurance, Pharmacology			

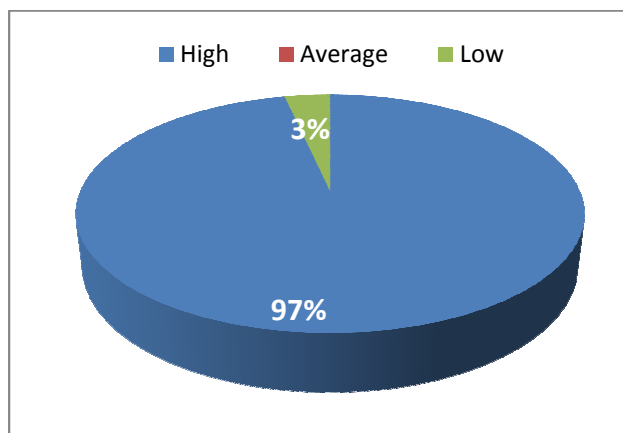| Course Code | Name of the Course | Employability Mapping | |
		Score	Level of Compliance
MIP201T	Advanced Biopharmaceutics and Pharmacokinetics	30	High
MIP204T	Entrepreneurship Management	30	High
MIP105P	Industrial Pharmacy Practical I	30	High
MIP205P	Industrial Pharmacy PracticalII	30	High
MIP104T	Intellectual Property Rights	30	High
MIP101T	Modern Pharmaceutical Analytical Techniques	30	High
MIP103T	Novel drug delivery systems	30	High
MIP102T	Pharmaceutical Formulation Development	30	High
MIP203T	Pharmaceutical Production Technology	30	High
MIP202T	Scale up and Technology Transfer	30	High
MQA203T	Audits and Regulatory Compliance	30	High
MQA201T	Hazards and Safety Management	30	High
MQA101T	Modern Pharmaceutical Analytical Techniques	30	High

MQA204T	Pharmaceutical Manufacturing Technology	30	High
MQA105P	Pharmaceutical Quality Assurance Practical I	30	High
MQA205P	Pharmaceutical Quality Assurance Practical II	30	High
MQA202T	Pharmaceutical Validation	30	High
MQA104T	Product Development and Technology Transfer	30	High
MQA103T	Quality Control and Quality Assurance	30	High
MQA102T	Quality Management System	30	High
MPL201T	Advanced Pharmacology II	30	High
MPL102T	Advanced Pharmacology-I	30	High
MPL104T	Cellular and Molecular Pharmacology	10	Low
MPL204T	Experimental Pharmacology practical- II	30	High
MPL101T	Modern Pharmaceutical Analytical Techniques	30	High
MPL103T	Pharmacological and Toxicological Screening Methods-I	30	High
MPL202T	Pharmacological and Toxicological Screening Methods-II	30	High
MPL105P	Pharmacology Practical I	30	High
MPL205P	Pharmacology Practical II	30	High

No. of Courses in different level of compliance to Employability

High	Average	Low
28	**0**	**1**

Programme: Pharm D

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
1.1	Human Anatomy and physiology	10	Low
1.2	Pharmaceutics	25	High

1.3	Medical biochemistry	10	Low
1.4	Pharmaceutical organic chemistry	10	Low
1.5	Pharmaceutical Inorganic chemistry	10	Low
1.6	Remedial Mathematics/ Biology	10	Low
2.1	Pathophysiology	10	Low
2.2	Pharmaceutical Microbiology,	10	Low
2.3	Pharmacognosy & Phytopharmaceuticals	30	High
2.4	Pharmacology- I	30	High
2.5	Community pharmacy	30	High
2.6	Pharmacotherapeutics I	30	High
3.1	Pharmacology- II	30	High
3.2	Pharmaceutical Analysis	30	High
3.3	Therapeutics II	30	High
3.4	Pharmaceutical Jurisprudence	30	High
3.5	Medicinal Chemistry	30	High
3.6	Pharmaceutical formulations	30	High
4.1	Therapeutics- III/Pharmacotherapeutics-III	30	High
4.2	Hospital Pharmacy	30	High
4.3	Clinical Pharmacy	30	High
4.4	Biostatistics & Research Methodology	20	Average
4.5	Biopharmaceutics & pharmacokinetics	30	High
4.6	Clinical Toxicology	30	High
5.1	Clinical Research	30	High
5.2	Pharmacoepidemiology Pharmacoeconomics	30	High
5.3	Clinical Pharmacokinetics	30	High
5.4	drug monitoring Clerkship	30	High
5.5	Project work (6 Months)	30	High
6	Residency Training	30	High

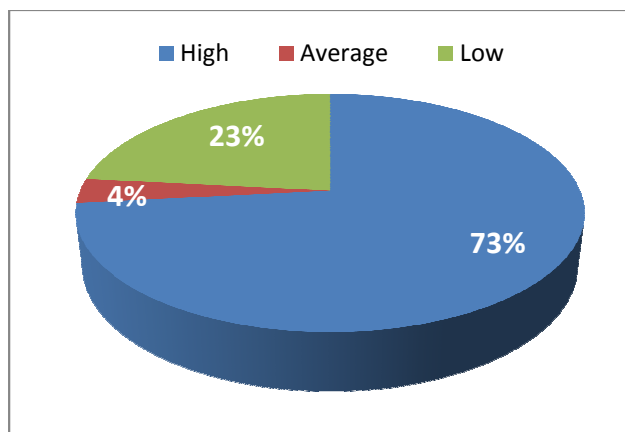### No. of Courses in different level of compliance to Employability

High	Average	Low
22	1	7

Programme: Pharm D (Post Baccalaureate)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
4.1	Therapeutics- III/ Pharmacotherapeutics -III	30	High
4.2	Hospital Pharmacy	30	High
4.3	Clinical Pharmacy	30	High
4.4	Biostatistics & Research Methodology	20	Average
4.5	Bio pharmaceutics & Pharmacokinetics	30	High
4.6	Clinical Toxicology	30	High
4.7	Pharmaco therapeutics I & II	30	High
5.1	Clinical Research	30	High
5.2	Pharmaco epidemiology Pharmacoeconomics	30	High
5.3	Clinical Pharmacokinetics	30	High
5.4	Drug monitoring Clerkship	30	High
5.5	Project work (6 Months)	30	High
6	Residency Training	30	High

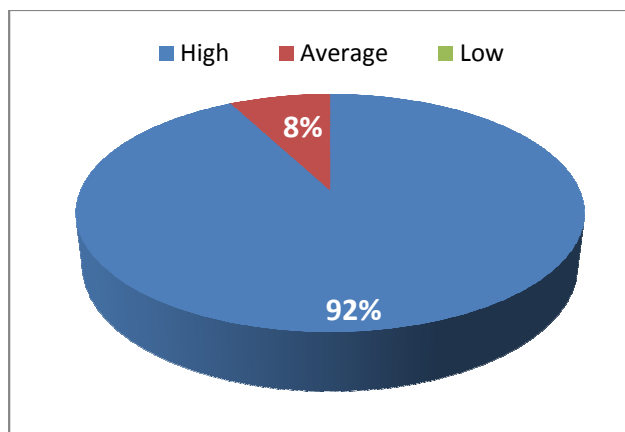### No. of Courses in different level of compliance to Employability

High	Average	Low
12	1	0

Programme	High	Average	Low
B.Pharm	38	24	14
M.Pharm. Industrial Pharmacy, Pharmaceutical Quality Assurance, Pharmacology	28	0	1
Pharm D	22	1	7
Pharm D (Post Baccalaureate)	12	1	0
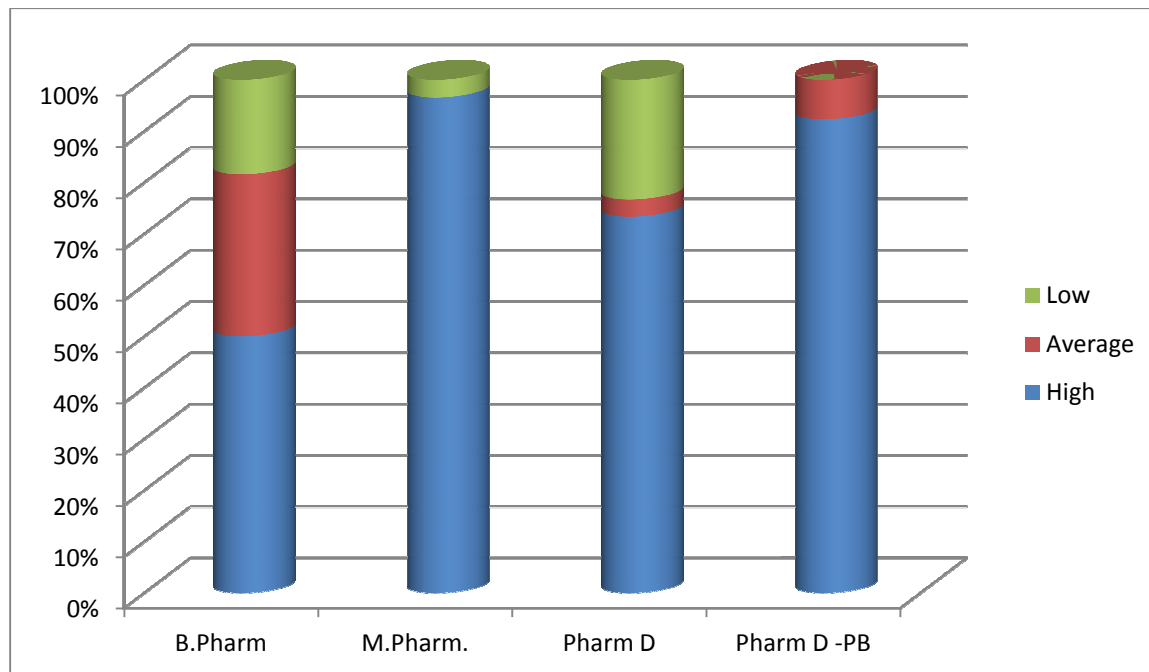
B. Voc. Courses

Programme: B.B.A. (Apprenticeship based) Logistics

Course Code	Name of the Course	Employability Mapping	
		Score	Level of compliance
LGSP204	Apprenticeship – I	30	High
LGSP404	Apprenticeship – II	30	High
LGSP604	Apprenticeship - III	30	High
LGSC302	Business Communication	21	High
LGSC105	Business Statistics	10	Low
LGSP309	Cloud Computing Lab – I	30	High
LGSP509	Cloud Computing Lab –II	30	High
LGSP109	Communication Skill Laboratory	21	High
LGSC101	Communicative English	16	Average
LGSP108	Computer Practice Laboratory	30	High
LGSC102	Customer Service Management	25	High

LGSP508	Employability Skill Lab	30	High
LGSC304	Forecasting and Inventory Management	21	High
LGSP403	Forecasting and Inventory Management Training	27	High
LGSC303	Freight Forwarding (Ocean and Air Cargo)	30	High
LGSP603	Freight Forwarding Training	30	High
LGSC306	Human Resource Management	19	Average
LGSC502	International Logistics Management	30	High
LGSC301	Life Coping Skills	20	Average
LGSC507	Linear Logistics	20	Average
LGSC505	Logistic Network Design	25	High
LGSP602	Logistic Network Design Training	25	High
LGSC307	Management and Cost Accounting	20	Average
LGSC503	Marketing Management	20	Average
LGSP202	Material Management Training	25	High
LGSC106	Materials Management	25	High
LGSC501	MIS for Logistics	27	High
LGSE201	MOOC Allied Course	10	Low
LGSE401	MOOC Allied Course	10	Low
LGSE601	MOOC Allied Course	10	Low
LGSP308	Personality Development Laboratory	10	Low
LGSC506	Port Terminal Logistics	30	High
LGSC504	Retail Logistics and E-Commerce	25	High
LGSC305	Surface Transportation	25	High
LGSP402	Surface Transportation Training	30	High
LGSP203	Warehouse Management Training	25	High
LGSC107	Warehousing and Distribution Centre Operations	30	High

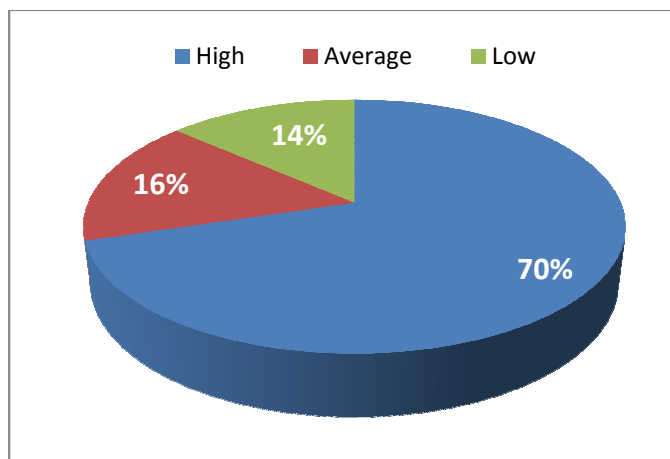## No. of Courses in different level of compliance to Employability

High	Average	Low
26	**6**	**5**

Programme: B.Voc. Airport Operation			
		Employability Mapping	
Course Code	**Name of the Course**	**Score**	**Level of Compliance**
AOPP506	Air Cargo Lab	30	High
AOPP207	Air ticketing & reservation Laboratory	30	High
AOPC202	Air ticketing and passenger service	30	High
AOPC504	Aircraft Maintenance Management	30	High
AOPC204	Airline Customer Executive	30	High
AOPP509	Airline Delay Analysis Laboratory	30	High
AOPC405	Airline Marketing Management	30	High
AOPP209	Airline X-ray laboratory	30	High
AOPC104	Airlines Baggage Handler	30	High
AOPC302	Airlines Ground Support Equipment	30	High
AOPC304	Airport Activities	30	High
AOPC301	Airport Ramp Management	30	High
AOPC305	Airport Safety Crew	30	High
AOPP602	Apprenticeship	30	High
AOPP107	Aviation Audio/Visual Laboratory	30	High
AOPC501	Aviation Legal Environment	30	High
AOPC502	Aviation Resource Management	30	High
AOPC503	Aviation Safety and Security	30	High
AOPC101	Communicative English	30	High
AOPP108	Computer Laboratory	30	High
AOPC401	Entrepreneurship Development	30	High
AOPP408	Flight Emergency Laboratory	30	High
AOPP307	Flight Equipment Laboratory	30	High
AOPP308	Flight Handling Laboratory	30	High

AOPP208	Ground Handling Laboratory	30	High
AOPC404	In flight Emergencies	30	High
AOPP309	In Flight Laboratory	30	High
AOPP105	Introduction to Airline Industry	30	High
AOPC102	Introduction to Computers	30	High
AOPC103	Life Coping Skill	30	High
AOPC402	Management Information System	30	High
AOPP406	Management Laboratory	30	High
AOPP507	Marshalling Laboratory	30	High
AOPP407	Networking Laboratory	30	High
AOPP210	On Job Training (Medical Equipments)	30	High
AOPC205	Passenger Ground Services	30	High
AOPC203	Passenger Handling	30	High
AOPT603	Project Viva Voce	30	High
AOPC303	Runways operator	30	High
AOPC403	Safety Handling Equipment	30	High
AOPP508	Safety Management Systems Laboratory	30	High
AOPP409	Safety practice Laboratory	30	High
AOPP310	Skill /OJ Training	30	High
AOPP410	Skill /OJ Training	30	High
AOPT510	Skill /OJ Training	30	High
AOPP110	Skill /OJ Training	30	High
AOPP306	Skill Laboratory	30	High
AOPC201	Soft Skill and Personality Development	30	High
AOPP206	Soft Skill and personality Development Laboratory	30	High
AOPP106	Soft Skill Laboratory	30	High

No. of Courses in different level of compliance to Employability

High	Average	Low
50	0	0
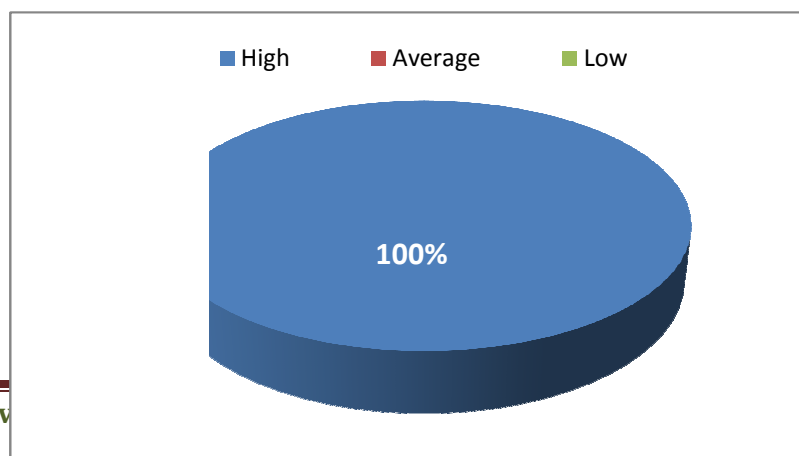
| Programme: B.Voc. Aquaculture			
Course Code	**Name of the Course**	**Employability Mapping**	
		Score	**Level of Compliance**
AQCC405	Anatomy of Finfish and Shellfish	20	Average
AQCT110	Apprenticeship/ training	30	High
AQCC210	Apprenticeship/ training	30	High
AQCC310	Apprenticeship/ training	30	High
AQCC410	Apprenticeship/ training	30	High
AQCP510	Apprenticeship/ training	30	High
AQCC503	Aquaculture Engineering	30	High
AQCP602	Aquaculture Extension and Economics	30	High
AQCC302	Aquaculture Nutrition and Feed Management	30	High
AQCC304	Aquatic Ecology and Biodiversity	20	Average
AQCC104	Biology of cultivable shell and fin fishes	20	Average
AQCC202	Brackish water Aquaculture and Mariculture	20	Average
AQCC101	Communicative English	10	Low
AQCC205	Culture of Live fish Food Organisms	30	High
AQCC301	Disaster Management	10	Low
AQCC401	Entrepreneurship	30	High
AQCC404	Fish Processing Technology and Quality control	30	High
AQCC204	Freshwater aquaculture	10	Low
AQCC402	Genetics and Biotechnology	10	Low
AQCC203	Hatchery Technology in Aquatic organisms	30	High
AQCC303	Inland and Marine Fisheries	30	High
AQCC103	Introduction to Computer	10	Low
AQCC102	Life coping skill	10	Low
AQCC501	Limnology	10	Low
AQCC502	Molluscs and Seaweed culture	10	Low
AQCP601	Ornamental Fish Breeding and Culture	10	Low
AQCC403	Pathology in Aquaculture	10	Low
AQCP106	Practical I (Covering course AQCC 101&102)	30	High
AQCP107	Practical II (Covering course AQCC 103)	30	High
AQCP108	Practical III (Covering course AQCC 104)	30	High
AQCP109	Practical IV (Covering course AQCC 105)	30	High

AQCC306	Practical IX (Covering course AQCC 301	30	High
AQCC206	Practical V (Covering course AQCC 201)	30	High
AQCC207	Practical VI (Covering course AQCC 202)	30	High
AQCC208	Practical VII (Covering course AQCC 203)	30	High
AQCC209	Practical VIII (Covering course AQCC 204)	30	High
AQCC307	Practical X (Covering course AQCC 302)	30	High
AQCC308	Practical XI (Covering course AQCC 303)	30	High
AQCC309	Practical XII(Covering course AQCC 304	30	High
AQCC406	Practical XIII (Covering course AQCC 401)	30	High
AQCC407	Practical XIV (Covering course AQCC 402)	30	High
AQCP508	Practical XIX (Covering course AQCC 503)	30	High
AQCC408	Practical XV (Covering course AQCC 403)	30	High
AQCC409	Practical XVI (Covering course AQCC 404)	30	High
AQCP506	Practical XVII (Covering course AQCC 501)	30	High
AQCP507	Practical XVIII (Covering course AQCC 502)	30	High
AQCP509	Practical XX (Covering course AQCC 504 & 505)	30	High
AQCC605	Practical XXI (Covering course AQCC 601)	30	High
AQCC606	Practical XXII (Covering course AQCC 602)	30	High
AQCC607	Practical XXIII (Covering course AQCC 603 604)	30	High
AQCC608	Project	30	High
AQCC201	Soft Skill & Personality development	30	High
AQCC305	Soil and Water Quality management	30	High

No. of Courses in different level of compliance to Employability

High	Average	Low
40	4	10

Programme: Technology and
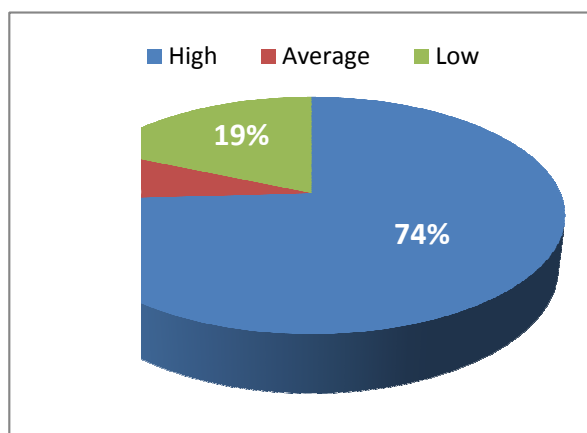
B.Voc. Catering Hotel management

Course Code	Name of the Course	Employability Mapping

Employability Mapping Audit

Entrepreneurship   Skill   Communication

		Score	Level of Compliance
CHMC 101	Life Coping Skills & Communication Fundamentals	10	Low
CHMC 102	Computer Fundamentals	10	Low
CHMC 103	Catering Science – I	30	High
CHMC 104	Food Production - I	30	High
CHMC 105	Food and Beverage Service – I	30	High
CHMC 106	Front Office Operations – I	30	High
CHMP 107	Food Production and Catering Science Lab I	30	High
CHMP 108	Hotel Management Lab I	30	High
CHMT 109	Hotel Industry Training	30	High
CHMC 202	Catering Science – II	30	High
CHMC 203	Food Production II	30	High
CHMC 204	Food & Beverage Service – II	30	High
CHMC 205	Housekeeping Operations – I	30	High
CHMC 206	Front Office Operations – II	30	High
CHMP 207	Food Production and Catering Science lab II	30	High
CHMP 208	Hotel Management Lab II	30	High
CHMT 209	Hotel Industry Training	30	High
CHMC 302	Hotel Engineering	30	High
CHMC 303	Advanced Food Production – I	30	High
CHMC 304	Advanced Food and Beverage Service -I	30	High
CHMC 305	Housekeeping Operations – II	30	High
CHMC 306	Accommodation Operations – I	30	High
CHMP 307	Advanced Food Production lab I	30	High
CHMP 308	Hotel Management Lab III	30	High
CHMT 309	Hotel Industry Training	30	High
CHMC 401	Hotel Accountancy	30	High
CHMC 402	Managerial Economics	30	High
CHMC 403	Advanced Food Production– II	30	High
CHMC 404	Advanced Food and Beverage Service–II	30	High
CHMC 405	Accommodation Operations–II	30	High
CHMC 406	Travel and Tourism	30	High
CHMP 407	Advanced Food Production lab- II	30	High
CHMP 408	Hotel Management Lab- IV	30	High
CHMT 409	Hotel Industry Training	30	High
CHMC 501	Environmental Management	30	High
CHMC 502	Organizational Behavior	30	High
CHMC 503	Hospitality Marketing	30	High
CHMC 504	Hotel Related Laws and Business Communication	30	High
CHMC 505	International Cuisine Food and Beverage Services - I	30	High

CHMP 507	Advanced Food Production lab-III	30	High
CHMP 508	Hotel Management Lab- V	30	High
CHMT 509	Hotel Industry Training	30	High
CHMC 601	Total Quality Management	30	High
CHMC 602	Entrepreneurship Development	30	High
CHMC 603	Human Resource Management	10	Low
CHMC 604	International Cuisine Food and Beverage Services- II	30	High
CHMP 607	Advanced Food Production Technology lab- IV	30	High
CHMT 608	Project	30	High
CHMT 609	Hotel Industry Training	30	High
CHME 1	Specialized Food production	30	High
CHME 2	Specialized Food and Beverages Service	30	High
CHME 3	Specialized Accommodation Management	30	High
CHME 4	Tourism Resources in India	20	Average
CHME 5	Facility and Event Management	20	Average
CHME 6	Travel Agency and Tour Operation Business	20	Average

No. of Courses in different level of compliance to Employability

High	Average	Low
49	3	3

B.Voc.

and
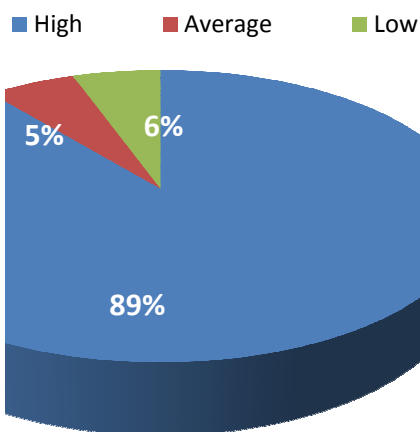
Programme: Hospital Instrumentation Management

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
HIMP606	Advanced Bioinstrumentation and Biomechanics Lab	30	High
HIMC303	Analog and Digital ICs	30	High
HIMP607	Bioinstrumentation Biomechanics Tele health Lab	30	High

HIME506	Bioinstrumentation Lab	30	High
HIMC305	Biological Control Systems	20	Average
HIMC402	Biomechanics	20	Average
HIMC501	Biomedical Waste and Hazard Management	30	High
HIMP208	Biosensors Lab	30	High
HIMC406	Biosignal Processing	20	Average
HIMP408	Biosignal Processing and Simulation Lab	30	High
HIMC201	Biostatistics	20	Average
HIMP207	Circuits and Devices Lab	30	High
HIMC101	Communicative English	20	Average
HIMP107	Computer and Networking Lab	30	High
HIMC603	Design and Development of Medical Devices	30	High
HIMC306	Diagnostic and Therapeutic Equipment - 1	30	High
HIMC401	Diagnostic and Therapeutic Equipment II	30	High
HIMP308	Diagnostic and Therapeutic Equipments Lab	30	High
HIMP508	Diagnostic Instruments Lab	30	High
HIMC304	Electrical and Electronic Measurements	20	Average
HIMC203	Electrical Circuits	20	Average
HIMC105	Electronic Devices	20	Average
HIMP108	Electronics Lab	30	High
HIMC205	Healthcare Systems	30	High
HIMC502	Hospital Management and for Healthcare	30	High
HIMC202	Hospital Planning and Management	30	High
HIMC602	Hospital Safety Systems and Healthcare Standards	30	High
HIMT209	Hospital Training	30	High
HIMT509	Hospital Training	30	High
HIMP507	Image Processing	20	Average
HIMC504	Image Processing Medical Ethics and Legal Issues in Hospital	20	Average
HIMT109	Industrial training	30	High
HIMT309	Industrial Training	30	High
HIMT409	Inplant Training	30	High
HIMC106	IT and Networking	30	High
HIMC405	Lab Services and Biochemistry	30	High
HIMC102	Life coping skills	10	Low
HIMP307	Linear and Digital lab	30	High
HIMC301	Medical Instrumentation	30	High
HIMC103	Medical Physics	20	Average
HIMC206	Medical Physiology	20	Average
HIMP407	Microcontroller Bio- Embedded Systems Lab	30	High
HIMC403	Microprocessor and Microcontroller	20	Average

HIMT608	Project Viva Voce	20	Average
HIMC503	Radiological and Imaging Equipment	30	High
HIMC404	Rehabilitation Engineering	20	Average
HIMC204	Sensors and Measurements	30	High
HIMC302	Signals and Systems	20	Average
HIMC601	Telehealth Systems	30	High

No. of Courses in different level of compliance to Employability

High	Average	Low
32	16	1
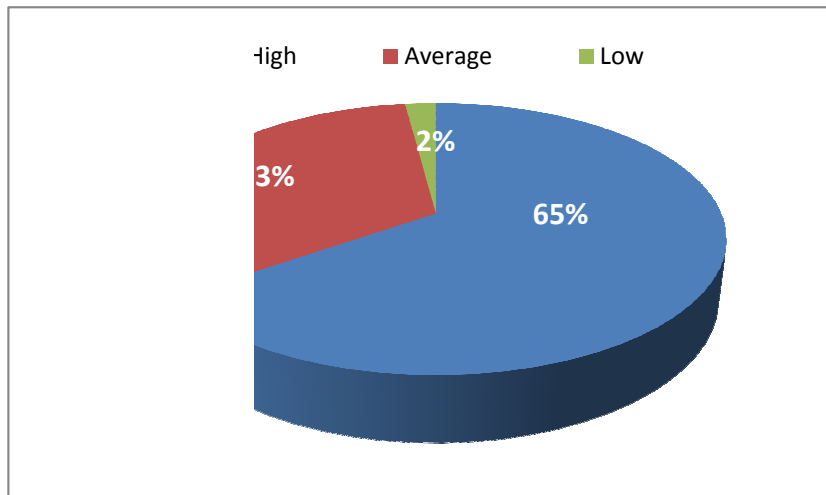
Programme: B.Voc. Mechatronics

MTRC302	Analog and Digital ICs	10	Low
MTRP207	Assembly Technology	10	Low
MTRC305	Autotronics	30	High
MTRP107	Bench Work- Electrical	30	High
MTRP108	Bench Work- Mechanical	30	High
MTRP209	CAD/CAM Electrical	30	High
MTRC101	Communicative English	10	Low
MTRP109	Computer Laboratory	10	Low
MTRP307	Digital Electronics laboratory	10	Low
MTRP206	Electrical Fitting Automation	30	High
MTRC205	Electrical Fundamentals	30	High
MTRC301	Electronic Devices	30	High
MTRP306	Electronics Lab	30	High

MTRC404	Embedded Systems	30	High
MTRC405	Industrial Electronics	30	High
MTRP210	Industrial Training	30	High
MTRT310	Industrial Training	30	High
MTRT410	Industrial Training	30	High
MTRC102	Introduction to Computers	10	Low
MTRC103	Life Coping Skill	30	High
MTRP309	Manufacturing Laboratory	30	High
MTRC204	Manufacturing Methods Basics	30	High
MTRC304	Manufacturing Process	30	High
MTRC202	Materials Technology	30	High
MTRC402	Measurement Systems and Sensors	10	Low
MTRC104	Mechanical Engineering Basics	10	Low
MTRP308	Mechanics and thermal Engineering Laboratory	30	High
MTRC403	Metrology and Measurement	10	Low
MTRP408	Metrology Measurement Laboratory	30	High
MTRP409	Microcontroller Laboratory	30	High
MTRC401	Pneumatic and Hydraulic Systems	10	Low
MTRP406	Pneumatics and Hydraulic Laboratory	30	High
MTRP407	Sensors Laboratory	30	High
MTRP110	Skill /OJ Training	30	High
MTRC201	Soft Skill and Personality Development	30	High
MTRP208	Soft Skill and personality Development Laboratory	30	High
MTRC203	Technical Drawing – Electrical	30	High
MTRC105	Technical Drawing Mechanical	30	High

No. of Courses in different level of compliance to Employability
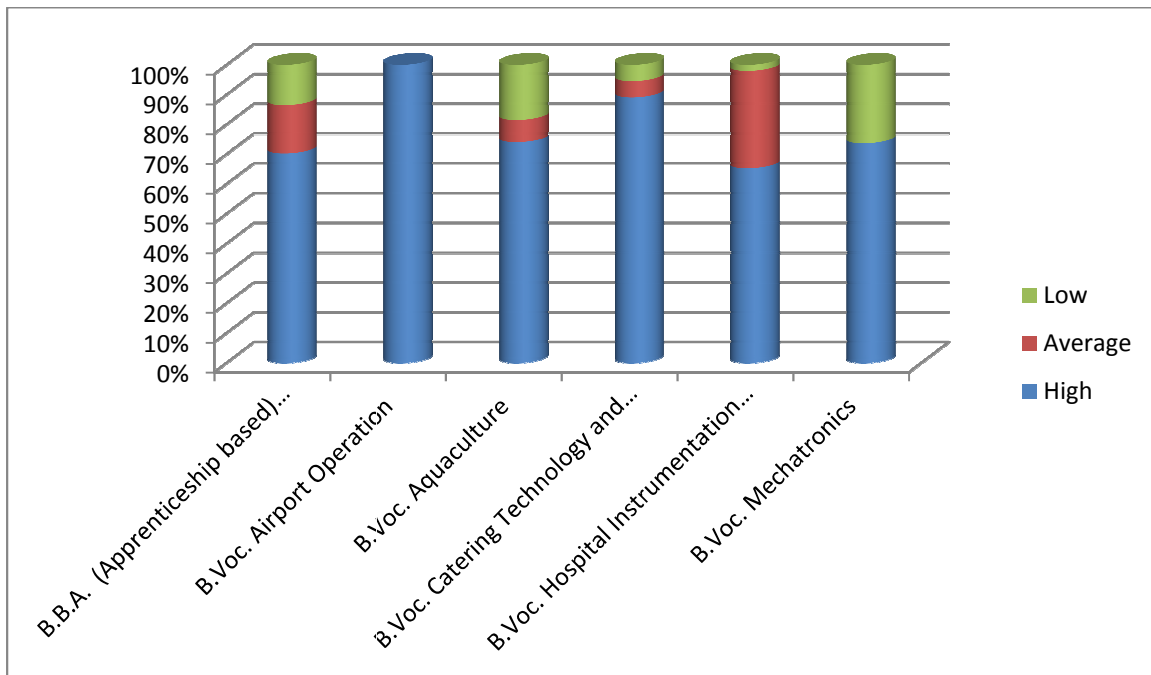
High	Average	Low
28	0	10
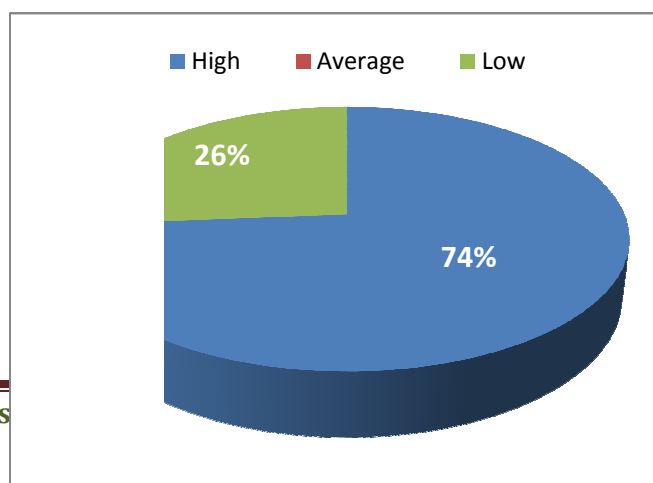
Programme	High	Average	Low
B.B.A. (Apprenticeship based) Logistics	26	6	5
B.Voc. Airport Operation	50	0	0
B.Voc. Aquaculture	40	4	10
B.Voc. Catering Technology and Hotel management	49	3	3
B.Voc. Hospital Instrumentation and Management	32	16	1
B.Voc. Mechatronics	28	0	10

FACULTY OF MARINE SCIENCES

Programme: B.F.Sc. (Four Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
BFSC102	Anatomy and Biology of Finfish	30	High
BFSC204	Anatomy and Biology of Shellfish	30	High
BFSC508	Aquaculture Engineering	30	High
BFSC202	Aquaculture in Reservoirs	30	High
BFSC305	Aquatic Ecology and Biodiversity	30	High
BFSC407	Aquatic Pollution and Coastal Zone Management	30	High
BFSC401	Coastal Aquaculture and Mariculture	30	High
BFSC802	Experimental Learning Programme	30	High
BFSC501	Finfish Hatchery Management	30	High
BFSC404	Fish and Shellfish Pathology	30	High
BFSC506	Fish By-Products and Waste Utilization	30	High
BFSC408	Fish Canning Technology	30	High
BFSC302	Fish Food Organisms	30	High
BFSC303	Fish Immunology	30	High
BFSC403	Fish Nutrition and Feed Technology	30	High
BFSC605	Fish Packaging Technology	30	High
BFSC505	Fish Population Dynamics and Stock Assessment	30	High
BFSC604	Fish Products and Value Addition	30	High
BFSC504	Fish Toxicology	20	Average
BFSC609	Fisheries Administration and Entrepreneurship Development	30	High
BFSC309	Fisheries Economics	30	High
BFSC308	Fisheries Extension Education and Personality Development	10	Low
BFSC406	Fishery Oceanography	30	High
BFSC509	Fishing Craft Technology	30	High
BFSC409	Fishing Gear Technology	30	High
BFSC607	Fishing Technology	30	High
BFSC208	Food Chemistry and Fish in Nutrition	30	High
BFSC306	Freezing Technology	30	High
BFSC201	Freshwater Aquaculture	30	High
BFSC402	Genetics and Breeding	30	High
BFSC205	Inland Fisheries	30	High
BFSC801	In-plant attachment	30	High
BFSC701	In-plant attachment (for 8 weeks)	30	High

|			
BFSC502	Introduction to Biotechnology and Bioinformatics	10	Low
BFSC206	Limnology	30	High
BFSC207	Marine Biology	20	Average
BFSC304	Marine Fisheries	30	High
BFSC104	Meteorology, Climatology and Disaster Management	10	Low
BFSC602	Microbial and Parasitic Diseases of Fish and Shellfish	30	High
BFSC507	Microbiology of Fish and Fishery Products	30	High
BFSC608	Navigation and Seamanship	30	High
BFSC301	Ornamental Fish Production and Management	30	High
BFSC503	Pharmacology	10	Low
BFSC405	Physiology of Finfish and Shellfish	30	High
BFSC803	Project work	30	High
BFSC606	Quality Assurance of Fish and Fishery Products	30	High
BFSC307	Refrigeration and Equipment Engineering	30	High
BFSC702	Rural Fisheries Work Experience Programme (for 8 weeks)	30	High
BFSC601	Shellfish Hatchery Management	30	High
BFSC108	Soil and Water Chemistry	10	Low
BFSC105	Statistical Methods	10	Low
BFSC703	Study Tour	10	Low
BFSC109	Swimming	10	Low
BFSC103	Taxonomy of Finfish	10	Low
BFSC203	Taxonomy of Shellfish	10	Low
BFSC603	Therapeutics in Aquaculture	10	Low
BFSC 210	Physical Education, First Aid & Yoga Practices	10	Low
BFSC 703	Study Tour (in and outside State) (for 4 weeks)	10	Low
BFSC 802	Experimental Learning Programme	30	High
BFSC 803	Project work	30	High
BFSC 804	Seminar	20	Average
BFSC 610	Fisheries Co-Operatives, Marketing and Business management	30	High
BFSC 209	Information and Communication Technology	10	Low

Courses in different level of compliance to Employability

High	Average	Low
46	3	14
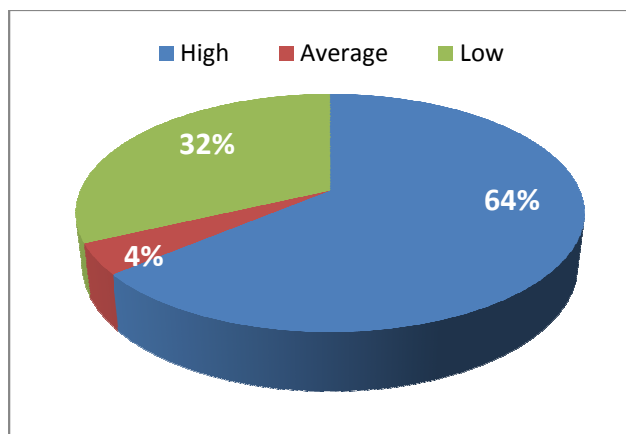
Programme: M.Sc. Coastal Aquaculture (Two Year)

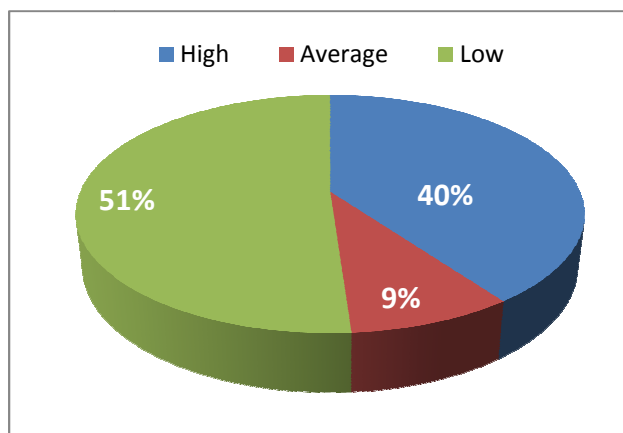| Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19CAQC102	Nutrition and Biochemistry	10	Low
19 CAQC103	Physiology, Cytology and Genetics	10	Low
19 CAQC104	Aquaculture Engineering	10	Low
19 CAQC105	Aquarium Keeping and Management	20	Average
19 CAQE 106	Soft Skill Development	10	Low
19 CAQP 107	Practical – I (19CAQC 101, 104& 105)	25	High
19 CAQP 108	Practical – II (19 CAQC 102& 103)	25	High
19CAQC201	Biology and Culture of Crustaceans	20	Average
19 CAQC202	Biology and Culture of Finfishes	20	Average
19CAQC203	Biology and Culture of Mollluscs and Seaweeds	20	Average
19CAQC204	Health management in Aquaculture systems	25	High
19CAQC205	Post Harvest Technology	25	High
19 CAQP206	Practical – III (19CAQC 201)	30	High
19 CAQP207	Practical – IV (19CAQC 202& 203)	30	High
19 CAQP208	Practical – V (19CAQC 204 & 205)	30	High
19CAQC301	Instrumentation and Analytical Methods	30	High
19CAQC302	Biotechnology and Applied Marine Biology	30	High
19CAQC303	Aquaculture Information, Economics & Extension	30	High
19CAQC304	Bioentrepreneurship	30	High
19CAQE305	Disaster Management	30	High
19CAQE306	Marine Food Technology	30	High
19CAQP307	Practical – VI (19CAQC 301& 303)	30	High
19CAQP308	Practical – VII (19CAQC 302)	30	High
19CAQC401	Plant and Animal cell Culture Technology	10	Low
19CAQE402	Microbial Technology	25	High

| 19CAQE403 | Remote Sensing & GIS | 30 | High |
| 19CAQP404 | Project Work | 30 | High |

Courses in different level of compliance to Employability

High	Average	Low
18	4	5

Programme: M.Sc. Marine Biology and Oceanography (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19MBOC 101	Invertebrates and Prochordates	10	Low
19MBOC102	Vertebrates	10	Low
19MBOC 103	Cytology, Genetics and Immunology	10	Low
19MBOC104	Marine Microbiology	20	Average
19MBOC105	Physiology and Biochemistry	10	Low
19MBOP107	Practical – I (19MBOC 101,102 & 105)	30	High
19MBOP108	Practical – II (19MBOC 103 & 104)	30	High
19MBOC201	Physical Oceanography	20	Average
19MBOC202	Chemical Oceanography	20	Average
19MBOC203	Biological Oceanography	20	Average
19MBOC204	Coastal Aquaculture	20	Average
19MBOC205	Fisheries Science and Statistics	15	Low
19MBOP206	Practical – III (19MBOC 201& 202)	30	High
19MBOP207	Practical – IV (19MBOC 203 & 204)	30	High
19MBOP208	Practical – V (19MBOC 205)	30	High
19MBOC301	Marine Ecology & Zoogeography	20	Average
19MBOC302	Marine Biotechnology, Bioinformatics &	20	Average

	Instrumentation		
19MBOC303	Pollution and Toxicology	10	Low
19MBOC304	Ocean Management	20	Average
19MBOE305	Disaster Management	20	Average
19MBOE306	Marine Food Technology	20	Average
19MBOP307	Practical – VI (19MBOC 301& 302)	30	High
19MBOP308	Practical – VII (19MBOC 303)	30	High
19MBOC401	Project Proposal Preparation and Presentation	25	Average
19MBOE402	Ornamental Fish culture & Aquarium Keeping	25	Average
19MBOE403	Microbial Technology	20	Average
19MBOE404	Remote Sensing	20	Average

Courses in different level of compliance to Employability

High	Average	Low
7	14	6
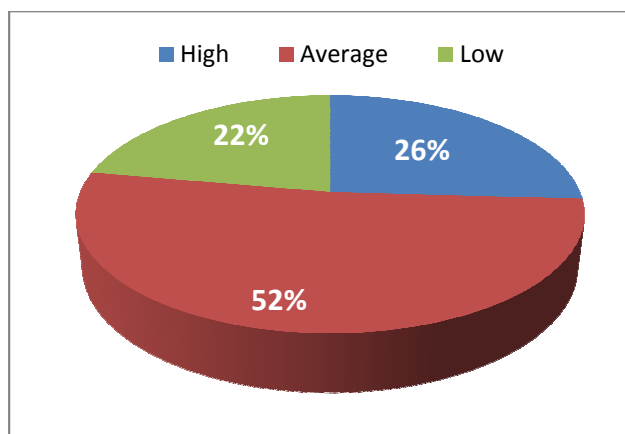
Programme: M.Sc. Marine Biotechnology (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19MBTC203	Aquaculture Bioprocessing and Marine Pharmacology	25	High
19MBTC302	Aquaculture Biotechnology	25	High
19MBTC205	Aquatic Environmental Biotechnology	25	High
19MBTC101	Biochemistry	10	Low
19MBTC305	Bio-entrepreneurship	25	High
19MBTC303	Bioinformatics	10	Low
19MBTC106	Biophysical Principles and Analytical Techniques	10	Low

19MBTC105	Biostatistics	10	Low
19MBTC201	Cell and Developmental Biology	10	Low
19MBTE402	Elective-I Marine Food Technology	25	High
19MBTC204	Fish Immunology and Health Management	25	High
19MBTC103	Fisheries Resources, Conservation and Oceanography	25	High
19MBTC202	Genetic Engineering	25	High
19MBTC304	Intellectual Property Rights, Bio-safety and Bioethics	25	High
19MBTC301	Marine Bioprocess Technology	25	High
19MBTC104	Marine Microbiology	25	High
19MBTC102	Molecular Biology	25	High
19MBTP107	Practical – I (Biochemistry and Analytical Techniques)	25	High
19MBTP206	Practical – III (Molecular Biology and Genetic Engineering)	25	High
19MBTP207	Practical – IV (Aquaculture and Fish Immunology and Health Management)	25	High
19MBTP208	Practical – V (Aquatic Environmental Biotechnology)	25	High
19MBTP306	Practical – VI (Marine Bioprocess Technology)	30	High
19MBTP307	Practical – VII (Aquaculture Biotechnology)	30	High
19MBTP308	Practical – VIII (Bioinformatics and Biostatistics)	30	High
19MBTP108	Practical–II (Microbiology and Experimental Methods in Fisheries)	30	High
19MBTC401	Research work/ Dissertation	30	High
19MBTP209	Seminar / Journal Club / Assignment	30	High
19MBTP109	Tutorial / Journal Club / Communication Skills	10	Low

Courses in different level of compliance to Employability

High	Average	Low
22	6	0
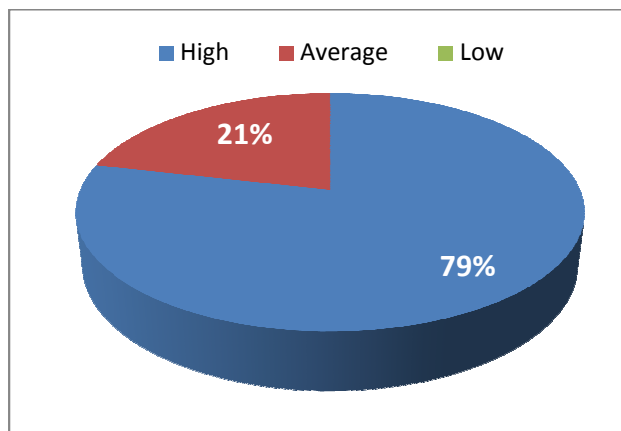
Programme: M.Sc. Marine Microbiology (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
MMBC 303	Bioethics, Biosafety and Intellectual Property Rights	10	Low
MBOC 304	Bioinformatics	10	Low
MMBC 103	Biology of Marine Microbes	10	Low
MMBC 107	Communication Skills	10	Low
MMBC 106	Computer Application – I	20	Average
MMBC 102	Cytology, Genetics and Immunology	10	Low
MBOC 305	Elective – I Marine Food Technology	25	High
MMBC 401	Elective – II - Ornamental Fish Culture & Aquarium Keeping	25	High
MMBC 203	Environmental Microbiology and Bioremediation Technology	25	High
MMBC 205	Instrumentation and Analytical Methods	25	High
MMBC 204	Marine Virology and Pathology of Cultivable Marine Organisms	25	High
MMBC 301	Marine Microbial Pharmacology	25	High
MMBC 105	Marine Pollution and Ocean Management	25	High
MMBC 104	Microbial Biotechnology	25	High
MMBC 201	Microbial Enzymes and Fermentation Technology	25	High
MMBC 302	Microbial Product Development	20	Average
MMBP 109	Practical – II (102)	30	High
MMBP 206	Practical – VI (201)	30	High
MBOP 308	Practical – XIII (304)	30	High
MMBP 108	Practical I (MMBC 101)	30	High
MMBP 110	Practical III (MMBC 103)	30	High
MMBP 111	Practical IV (MMBC 104)	30	High
MMBP 209	Practical IX (MMBC 204)	30	High
MMBP 112	Practical V (MMBC 105)	30	High
MMBP 207	Practical VII (MMBC 202)	30	High
MMBP 208	Practical VIII (MMBC 203)	30	High
MMBP 210	Practical X (MMBC 205)	30	High
MMBP 306	Practical XI (MMBC 301)	30	High
MMBP 307	Practical XII (MMBC 302)	30	High
MMBC 402	Project Work	30	High
MMBC 202	Seafood Microbiology	20	Average

Courses in different level of compliance to Employability

High	Average	Low
23	3	5
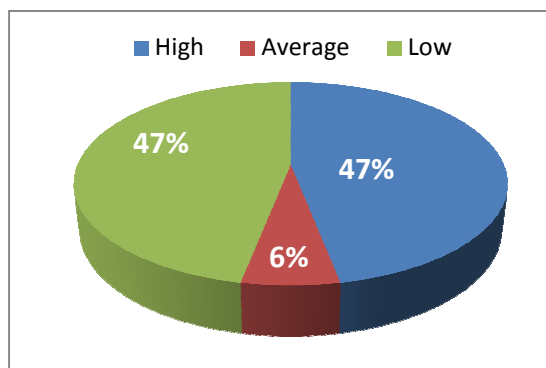
Programme: M.Sc. Ocean Science and Technology (Five Year Integrated)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
IANM 16	Allied course-I: Ancillary Mathematics–I	15	Low
IANP 37	Practical V-Allied Course-II:Ancillary Physics–I	30	High
IANP 46	Practical VIII-Allied Course-II: Ancillary Physics-II	30	High
IANT 45	Allied Course-II:Ancillary Physics–II	15	Low
ICAC 24	Soft skill-I: Computer Application-I	30	High
ICAC 34	Soft skill-II:Computer Application-II	30	High
ICEC 15	Environmental Studies	10	Low
IOEP 12	Practical III–Elective course–I-Chemistry	30	High
IOEP 22	Practical VII-Elective course–II-Statistics	30	High
IOEP 32	Practical XI-Elective course–III-Cytology, Genetics and Immunology	30	High
IOEP 42	Practical XXIV-Elective course-IV-Fishery Technology	30	High
IOEP 52	Practical XXVII-Elective course-V	30	High
IOET 11	Elective course–I-Chemistry	10	Low
IOET 21	Elective course–II-Statistics	10	Low
IOET 31	Elective course–III-Cytology, Genetics and Immunology	10	Low

IOPV 103	Project and viva-voce	25	High
IOSP	ExperimentalLearning:In-planttraining/fieldtrips/internships/industrial visits	20	Low
IOSP	Extension Activities	10	Low
IOSP 17	Practical I-Marine Invertebrates and Prochordates	30	High
IOSP 18	PracticalII- Marine Vertebrates	30	High
IOSP 28	PracticalIV- MarinePlants	30	High
IOSP 36	PracticalVI- Oceanand Coasta lEcology	30	High
IOSP 48	PracticalIX- PhysicalOceanography	30	High
IOSP 48	PracticalX- ChemicalOceanography	30	High
IOSP 57	PracticalXII- BiologicalOceanography	30	High
IOSP 58	PracticalXIII- MarineGeology	30	High
IOSP 59	PracticalXIV- MarinePollution	30	High
IOSP 60	PracticalXV- ComputerApplication–III	30	High
IOSP 66	Practical XVII(IOST62)	30	High
IOSP 67	Practical XVIII(IOST63)	30	High
IOSP 77	PracticalXIX- Survey Technologyof	30	High
IOSP 78	PracticalXX-Satellite Oceanography	30	High
IOSP 79	PracticalXXI-Marine instrument for Oceanographic Measurements	30	High
IOSP 85	Ocean Management	10	Low
IOSP 87	PracticalXXII-Geographic Information System	30	High
IOSP 88	PracticalXXIII-Renewable energy systems	30	High
IOSP 96	PracticalXXV- Under water Acoustics and Optics	30	High
IOSP 97	PracticalXXVI- Coastal and estuarine dynamics	30	High
IOST 13	Marine Invertebrates and Prochordates	15	Low
IOST 14	Marine Vertebrates	15	Low
IOST 23	Marine Plants	15	Low
IOST 33	Ocean and Coastal Ecology	15	Low
IOST 43	Physical Oceanography	15	Low
IOST 44	Chemical Oceanography	10	Low
IOST 51	Biological Oceanography	10	Low
IOST 52	Atmospheric Science and Meteorology	15	Low
IOST 53	Marine Geology	20	Low
IOST 54	Marine Pollution	30	High
IOST 55	Computer Application–III	20	Low
IOST 61	Fluid Mechanics	10	Low
IOST 62	Waves and Tides	10	Low
IOST 63	Instrumentation and Analytical Methods	20	Average
IOST 64	Soft Skill- IV: Personality Development	20	Average
IOST 65	Practical XVI(IOST61)	30	High

IOST 71	Coastal and Marine Resources	30	High
IOST 72	Survey Technology of Coastal Environment	30	High
IOST 73	Satellite Oceanography	30	High
IOST 74	Marine instrument foroce anographic Measurements	30	High
IOST 75	Airsea Interaction	30	High
IOST 76	Integrated Coastal Zone Management Coastal Environment	20	Average
IOST 81	Geographic Information System	25	Low
IOST 82	Renewable energy systems	20	Average
IOST 83	Dynamical Oceanography	20	Low
IOST 84	Disaster Management	10	Low
IOST 91	Underwater Acoustics and Optics	20	Average
IOST 92	Coastal and estuarine dynamics	20	Average
IOST 93	Numerical modeling for coastal processes	30	High
IOST 94	Environmental Impact Assessment	30	High
ISKC 56	Soft Skill-III: Communication Skill	30	High
1	Value Education	20	Average
2	Experimental Learning : In-plant training/field trips/internships/industrial visits	30	High
3	Extension Activities	30	High
4	Value added course	30	High

Courses in different level of compliance to Employability

High	Average	Low
42	7	24
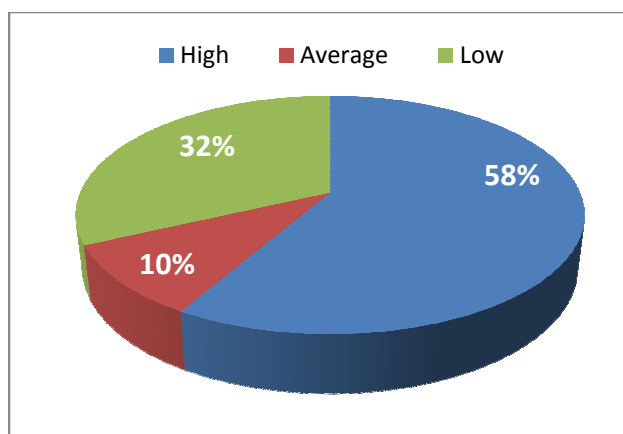
Programme	High	Average	Low
B.F.Sc. (Four Year)	46	3	14
M.Sc. Coastal Aquaculture (Two Year)	18	4	5
M.Sc. Marine Biology and Oceanography (Two Year)	7	14	6
M.Sc. Marine Biotechnology (Two Year)	22	6	0
M.Sc. Marine Microbiology (Two Year)	23	3	5
M.Sc. Ocean Science and Technology (Five Year Integrated)	42	7	24
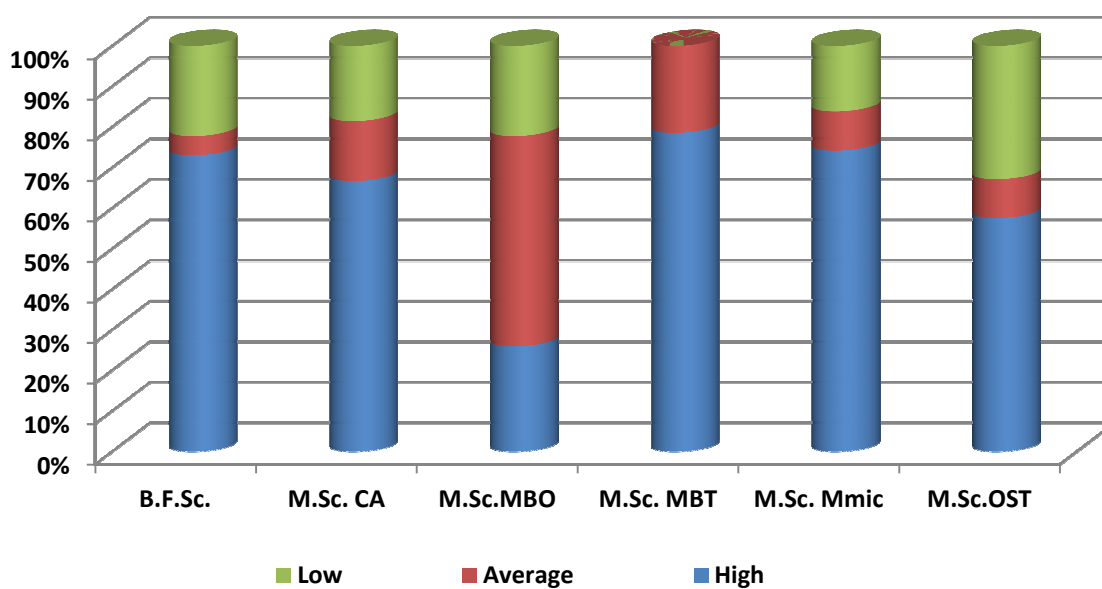
Programme: M. A. Linguistics (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19LINC102	Phonetics	30	High
19LINC103	Morphology	15	Low
19LINC104	History of Linguistics	15	Low
19LINC201	Phonemics	25	High
19LINC202	Historical Linguistics and South Asian Language Families	10	Low
19LINC203	Syntax	25	High
19LINC204	Semantics/ Pragmatics	25	High
19LINC301	Psycholinguistics	30	High
19LINC302	Sociolinguistics	30	High
19LINC303	Field Linguistics and Research Methods	30	High
19LINC401	Computational Linguistics	25	High
19LINC402	Comparative Dravidian	10	Low
19LINE1	Soft Skills	10	Low
19LINE2	Aspects of Translation	30	High
19LINE3	Discourse Analysis	30	High
19LINE4	Folklore	30	High
19LINE5	Lexicography	30	High
19LINE6	Clinical Linguistics	20	Average
19LINV403	Dissertation	30	High
19LINX2	Applied Linguistics	30	High

No. of Courses in different level of compliance to Employability

High	Average	Low
14	1	5

■ High   ■ Average   ■ Low
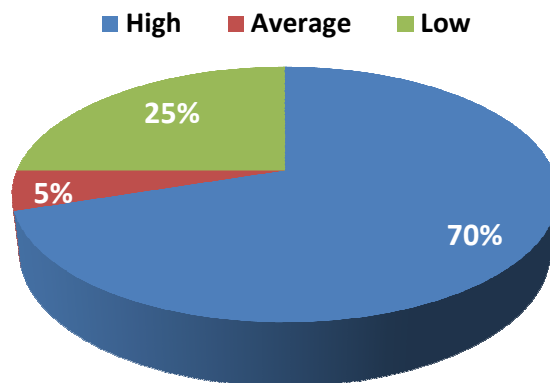
Programme: M.A. Hindi (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19HINC303	Administrative Drafting, Noting and Technical Terminology	25	High
19HINC203	Ancient Poetry	10	Low
19HINC404	Dissertation On Translation	10	Low
19HINC102	Drama and One Act Play	20	Average
19HINC403	Indian and Western Poetics	10	Low
19HINC304	Indian Journalism	30	High
19HINC104	Katha sahitya	10	Low
19HINC301	History of Hindi Literature I	10	Low
19HINC302	Linguistics (Phonetics &Orthography) Journalism	30	High
19HINC401	Medieval Poetry	15	Low
19HINC402	History Of Hindi Literature II	10	Low
19HINC201	Modern Poetry	25	High
19HINC101	Modern Prose	25	High
19HINC204	Problems of Translation	30	High
19ENGE316	soft skills	10	Low
19HINC103	Theories of Translation	30	High
19HINV1	Spoken & written Hindi for non-speaking students	30	High

No. of Courses in different level of compliance to Employability

High	Average	Low
8	1	8
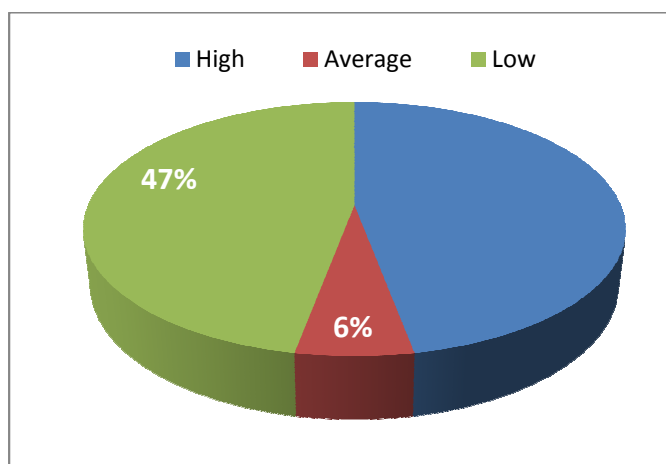
Programme: M.A. Tamil (Five Year Integrated)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
ITAC–14	Nannool, Ezhuthathigaram (Kaandigai Urai Full)	15	Low
ITAC–15	Naattupuraviyal	15	Low
ITAE - 16	kudimiyiyal Matrum Udal Ariviyal	20	Average
ITAC-23	Ikkaala ilakkiyam	25	High
ITAC-24	Nannool, Sollathigaram	20	Average
ITAC-25	Urainadai Varalarum valarchiyum	25	High
ITAE-26	Environment	10	Low
ITAC-31	Urainadaiyum Naadagamum	25	High
ITAC-33	Sitrilakkiyam-1	25	High
ITAC - 34	Yappum Anniyum	25	High
ITAC-35	Smaya Ilakkiyam - 1	25	High
ITAE-36	History and Culture of Tamil Nadu	15	Low
ITAC - 41	Tamil illakiya Varalaru	15	Low
ITAC - 43	Sitru Illakiyam - 2	25	High
ITAC-44	Ithazhiyal (Journalism)	25	High
ITAC-45	Samaya ilakkiyam-2	25	High
ITAC–46	Tholliyal	25	High
ITAC - 51	Nambiyaga Purul	15	Low
ITAC - 52	Kapiya Illakiyam 1	25	High
ITAC - 53	Sanga Illakiyagal (Ettu Thogai Aga Illakiyagal)	25	High
ITAC-54	Kalvettukkal	25	High
ITAC-55	Naadagakalai	25	High
ITAC-56	Suvadiyiyal	25	High
ITAC-61	Sanga ilakkiyangal -2 (Ettuththogai – Pura ilakkiyangal)	15	Low
ITAC - 62	Purapurul Venpamallai	15	Low
ITAC-63	Kaapiya ilakkiyam -2 (Periya puranam, Kambaramayanam)	15	Low
ITAC-64	Computer Tamil	30	High
ITAC-65	Thamizhin Semmozhippanbugal	30	High
ITAC-66	Translation Methods	30	High
ITAC-71	Ikkala ilakkiyam	25	High
ITAC-72	Sitrilakkiyam	25	High
ITAC-73	ilakkanam-1 Tholkappiyam, Ezhuthathigaram (ilampooranam full)	25	High
ITAC-74	Temple Management and method of Worship	30	High

ITAC-75	Naattuppuraviyal (E.T.C)	30	High
ITAC-81	Kaappiya ilakkiyam	25	High
ITAC-82	Bakti ilakkiyam	25	High
ITAC-83	Ilakkanam -2 Sollathigaram (Senavaraiyam)	25	High
ITAC-84	Ilakkiyath thiranaaivugalum koatpadugalum	25	High
ITAC-85	Katturaiyiyal (E.T.C)	25	High
ITAC-91	Sanskrit (or) Saiva sidhanta	10	Low
ITAC-92	Ara ilakkiyam	20	Average
ITAC-93	ilakkanam -3 Tholkappiyam- Porulathigaram- Puram-Kalavu-Karpu-Porul)	25	High
ITAC-94	Oppeettu noakkil ulagach semmozhigal	20	Average
ITAC-95	Television Programming (E.T.C)	30	High
ITAC-101	Sanskrit (or) Saiva sidhanta	10	Low
ITAC-102	Oppilakkiya Koatpadugal	10	Low
ITAC-103	Tholkappiyam -Porulathigaram	15	Low
ITAC-104	Sanga ilakkiyam	20	Average
ITAC-105	Ithazhiyal (E.T.C)	25	High
ITAC - 11	Seiyulum urainadayum	25	High
ITAC - 13	Ikkala Illakiyam	25	High
ITAC - 21	Payanpattutamilum semmazhivaralarum	25	High

No. of Courses in different level of compliance to Employability

High	Average	Low
34	5	13
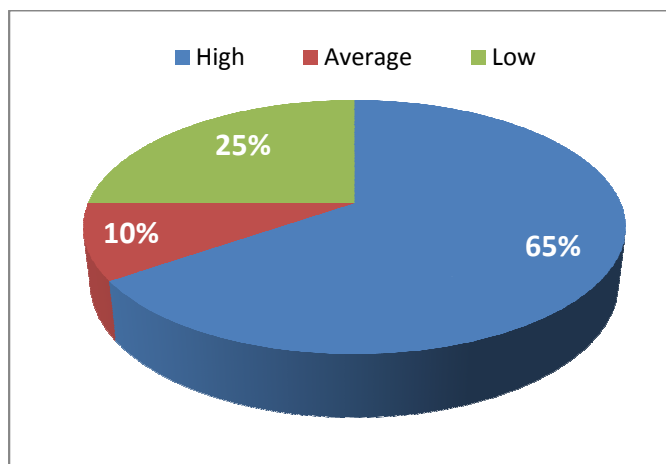
Programme: M.A. Tamil (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
TAMC101	Ikkala ilakkiam	25	High
TAMC102	Sitrilakkiam	20	Average
TAMC103	Ilakkanam-1 Tholkappiam, Ezhuththathigaram (Elampooranam Muzhumaiyum)	20	Average
TAMC104	Temple Management and Method of worship	20	Average
TAME105	Naattuppuraviyal (E.T.C)	25	High
TAMC201	Kaappiya ilakkiyam	25	High
TAMC202	Bakthi ilakkiyam	25	High
TAMC203	Ilakkanam -2 Sollathigaram (Senavarayam)	25	High
TAMC204	Ilakkiyath thiranaaivum koatpaadugalum	25	High
TAME205	Katturaiyiyal (E.T.C)	25	High
TAMC301	Sanskrit/ Saivasidhanta	10	Low
TAMC302	Ara ilakkiyam	10	Low
TAMC303	Tholkappiyam Porulathigaram (Agam- Puram-Kalavu-Karpu-Porul)	25	High
TAMC304	Oppeettu noakkil ulagach semmozhigal	25	High
TAME305	Television Programming (E.T.C)	25	High
TAMC401	Sanskrit/ Saiva Sidhanta	10	Low
TAMC402	Oppilakkiya Koatpadugal	25	High
TAMC403	Tholkappiyam -Porulathigaram (Meippaadu – Vuvamum – Seiyuliyal – Marabiyal)	25	High
TAMC404	Sanga ilakkiyam	25	High
TAME405	Journalism (E.T.C)	25	High

No. of Courses in different level of compliance to Employability

High	Average	Low
14	3	3
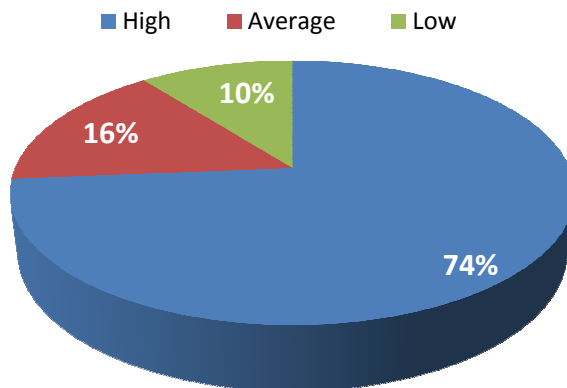
Programme	High	Average	Low
M. A. Linguistics (Two Year)	14	1	5
M.A. Hindi (Two Year)	8	1	8
M.A. Tamil (Five Year Integrated)	34	5	13
M.A. Tamil (Two Year)	14	3	3
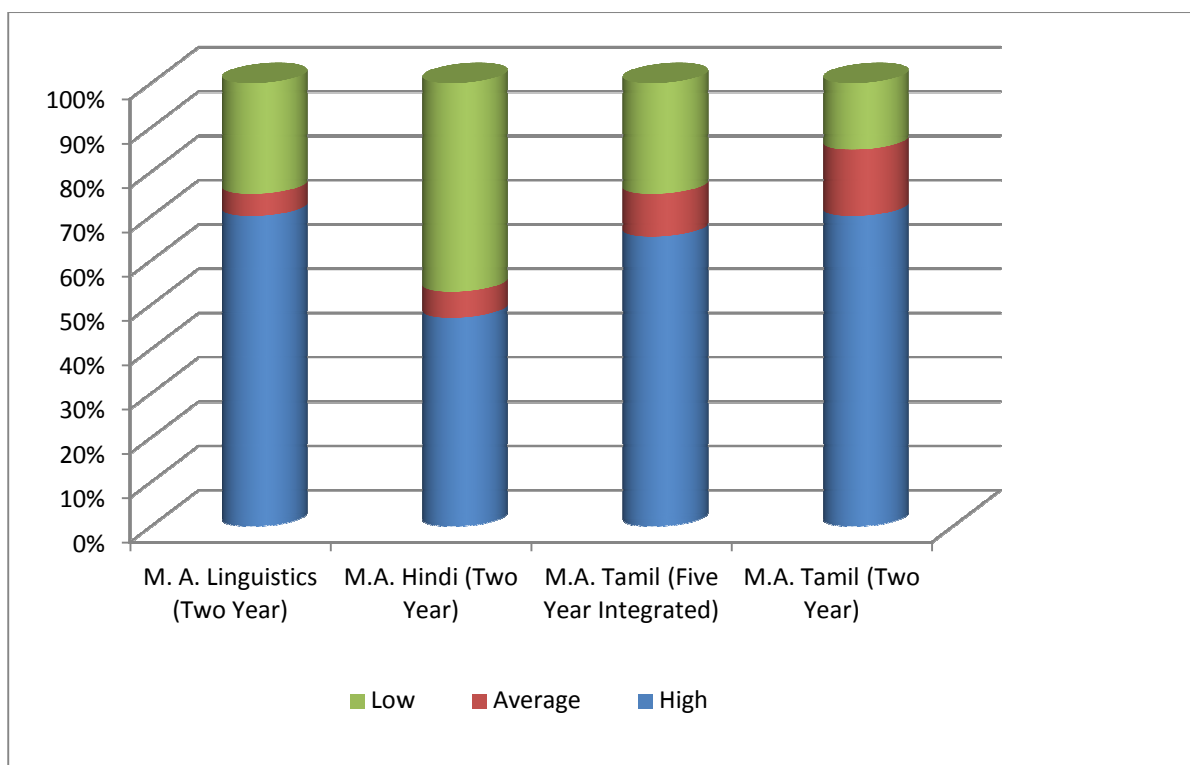
FACULTY OF FINE ARTS

Name of the Programme: B.F.A. Music/ Dance - Barathanatiyam

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19BDAX84	Acoustics	10	Low
19BDAA25	Allied Practical -II	30	High
19BDAA45	Allied Practical -IV	30	High
19BDAA53	Allied Practical -V	30	High
19BDAA15	Allied Practical-I	30	High
19BDAA35	Allied Practical-III	30	High
19BDAA63	Allied Practical-VI	30	High
19BDAA73	Allied Practical-VII	30	High
19BDAA83	Allied Practical-VIII	30	High
19BDAE65	Dances Performed With Properties	30	High
19BDAE55	Folk Dances	30	High
19BDAE54	Folk Music and Folk Arts of Tamil Nadu	30	High
19BDAC21	History of Dance-I	10	Low
19BDAC41	History of Dance-II	10	Low
19BDAC61	History of Dance-III	10	Low
19BDAC81	History of Dance-IV	10	Low
19BDAE74	Music of Ancient Tamil	30	High
19BDAE75	Nattuvangam	30	High
19BDAE64	Opera	30	High
19BDAE85	Performance oriented items	30	High
19BDAC82	Practical –VIII	30	High
19BDAC14	Practical-I	30	High
19BDAC24	Practical-II	30	High
19BDAC34	Practical-III	30	High
19BDAC44	Practical-IV	30	High
19BDAC52	Practical-V	30	High
19BDAC62	Practical-VI	30	High
19BDAC72	Practical-VII	30	High
9BDAC13	Theory of Dance-I	10	Low
19BDAC33	Theory of Dance-II	10	Low
19BDAC51	Theory of Dance-III	10	Low
19BDAC71	Theory of Dance-IV	10	Low

Employability Mapping Audit

Entrepreneurship   Skill   Communication

Programme: B.F.A. Music/Dance - Mridangam

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19BMTE75	Accompany Methods for Singing	30	High
19BMTA15	Allied Practical-I	30	High
19BMTA25	Allied Practical-II	30	High
19BMTA35	Allied Practical-III	30	High
19BMTA45	Allied Practical-IV	30	High
19BMTA53	Allied Practical-V	30	High
19BMTA63	Allied Practical-VI	30	High
19BMTA73	Allied Practical-VII	30	High
19BMTA83	Allied Practical-VIII	30	High
19BMTE54	Folk Music and Folk Arts of Tamilnadu	30	High
19BMTC23	History of Music-I	10	Low
19BMTC43	History of Music-II	10	Low
19BMTC61	History of Music-III	10	Low
19BMTC81	History of Music-IV	10	Low
19BMTE55	Method for playing Bharathanatiyam	30	High
19BMTE74	Music of Ancient Tamil	30	High
19BMTE64	Opera-Music Dramas	30	High
19BMTE65	Playing Methods For Bhajanai	30	High
19BMTE85	Playing Methods for Instruments	30	High
19BMTC82	Practical -VIII	30	High
19BMTC14	Practical-I	30	High
19BMTC24	Practical-II	30	High
19BMTC34	Practical-III	30	High
19BMTC44	Practical-IV	30	High
19BMTC52	Practical-V	30	High
19BMTC62	Practical-VI	30	High
19BMTC72	Practical-VII	30	High
19BMTC13	Theory of Music-I	10	Low
19BMTC33	Theory of Music-II	10	Low
19BMTC51	Theory of Music-III	10	Low
19BMTC71	Theory of Music-IV	10	Low

Programme: B.F.A. Music/Dance – Nagaswaram

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19BVIA15	Allied Practical-I	30	High
19BVIA25	Allied Practical-II	30	High
19BVIA35	Allied Practical-III	30	High
19BVIA45	Allied Practical-IV	30	High
19BVIA53	Allied Practical-V	30	High
19BVIA63	Allied Practical-VI	30	High
19BVIE73	Allied Practical-VII	30	High
19BVIE83	Allied Practical-VII	30	High
19BMTE54	Folk Music and Folk Arts of Tamilnadu	30	High
19BMTC23	History of Music-I	10	Low
19BMTC43	History of Music-II	10	Low
19BMTC61	History of Music-III	10	Low
19BMTC81	History of Music-IV	10	Low
19BMTE74	Music of Ancient Tamil	30	High
19BMTE64	Opera-Music Dramas	30	High
19BVIA55	Performance Oriented Items	30	High
19BVIE75	Performance Oriented Items	30	High
19BVIE85	Performance Oriented Items	30	High
19BVIC82	Practical -VIII	30	High
19BVIC14	Practical-I	30	High
19BVIC24	Practical-II	30	High
19BVIC34	Practical-III	30	High
19BVIC44	Practical-IV	30	High
19BVIC52	Practical-V	30	High
19BVIC62	Practical-VI	30	High
19BVIC72	Practical-VII	30	High
19BMTC13	Theory of Music-I	10	Low
19BMTC33	Theory of Music-II	10	Low
19BMTC51	Theory of Music-III	10	Low
19BMTC71	Theory of Music-IV	10	Low
19BVIE65	Traditional Items	30	High

Employability Mapping Audit

Entrepreneurship   **Skill**   **Communication**

Programme: B.F.A. Music/Dance - Vocal, Veenai, Violin, Flute

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19BVIA15	Allied Practical - I	30	High
19BVIA25	Allied Practical II	30	High
19BVIA35	Allied Practical III	30	High
19BVIA45	Allied Practical IV	30	High
19BVIA53	Allied Practical V	30	High
19BVIA63	Allied Practical VI	30	High
19BVIA73	Allied Practical VII	30	High
19BVIA84	Allied Practical VIII	30	High
19BVIE55	Elective Practical	10	Low
19BVIE65	Elective Practical	10	Low
19BVIE75	Elective Practical	10	Low
19BVIE85	Elective Practical	10	Low
19BVIE54	Folk Music and Folk Arts of Tamil Nadu	30	High
19 BVIC23	History of Music - I	10	Low
19BVIC43	History of Music-II	10	Low
19 BVIC61	History of Music-III	10	Low
19 BVIC81	History of Music-IV	10	Low
19BVIE74	Music of Ancient Tamil	30	High
19BVIC64	Opera-Music Dramas	30	High
19BVIC14	Practical -I	30	High
19BVIC24	Practical -II	30	High
19BVIC34	Practical -III	30	High
19BVIC44	Practical -IV	30	High
19BVIC52	Practical -V	10	Low
19BVIC62	Practical -VI	30	High
19BVIC72	Practical -VII	30	High
19BVIC82	Practical -VIII	30	High
19 BVIC51	Theory of Dance-III	10	Low
19BVIC13	Theory of Music-I	10	Low
19BVIC33	Theory of Music-II	10	Low
19 BVIC71	Theory of Music-IV	10	Low

Employability Mapping Audit

Entrepreneurship   Skill   Communication

Programme: B.F.A. Music/Dance - Thavil

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19BMTA15	Allied Practical-I	30	High
19BMTA25	Allied Practical-II	30	High
19BMTA35	Allied Practical-III	30	High
19BMTA45	Allied Practical-IV	30	High
19BMTA53	Allied Practical-V	30	High
19BMTA63	Allied Practical-VI	30	High
19BMTA73	Allied Practical-VII	30	High
19BMTA83	Allied Practical-VII	30	High
19BMTE55	Elective Practical	30	High
19BMTE65	Elective Practical	30	High
19BMTE75	Elective Practical	30	High
19BMTE54	Folk Music and Folk Arts of Tamilnadu	30	High
19BMTC23	History of Music-I	10	Low
19BMTC43	History of Music-II	10	Low
19BMTC61	History of Music-III	10	Low
19BMTC81	History of Music-IV	10	Low
19BMTE74	Music of Ancient Tamil	30	High
19BMTE64	Opera-Music Dramas	30	High
19BVIE85	Performance Oriented Items	30	High
19BMTC82	Practical -VIII	30	High
19BMTC14	Practical-I	30	High
19BMTC24	Practical-II	30	High
19BMTC34	Practical-III	30	High
19BMTC44	Practical-IV	30	High
19BMTC52	Practical-V	30	High
19BMTC62	Practical-VI	30	High
19BMTC72	Practical-VII	30	High
19BMTC13	Theory of Music-I	10	Low
19BMTC33	Theory of Music-II	10	Low
19BMTC51	Theory of Music-III	10	Low
19BMTC71	Theory of Music-IV	10	Low

Employability Mapping Audit

Entrepreneurship   Skill   Communication

Programme: M.F.A. Music/Dance - Miruthangam, Violin, Vocal, Veenai, Flute, Nagaswaram, Bharathanatiyam

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19MDAE V	Practical- 3 Department Elective	10	Low
19MMTE15	Pallavi Thani Avarthanam	25	High
19MMTE34	Techniques of playing 'Kuraippau'	25	High
19MMTE45	Basic techniques of playing Thani Avarthanam	25	High
19MVIC15	Opera music	25	High
19MVIC 34	musical forms of tanjore quartate	25	High
19MVIC 45	variety of musical forms	25	High
19MDAC11	Core 1: Theory of Dance-I	10	Low
19MDAC12	Core 2: History of Dance-I	10	Low
19MDAC13	Core 3: Practical I	25	High
19MDAC14	Core 4: Practical II	25	High
19MDAE15	Elective 1: Practical -1 Nattuvangam	25	High
19MDAC21	Core 5: Theory of Dance-II	10	Low
19MDAC22	Core 6: History of Dance-II	10	Low
19MDAC23	Core 7: Practical III	25	High
19MDAC24	Core 8: Practical IV	25	High
19MDAE34	Elective 2: Folk Dances	25	High
19MDAC31	Core 9: Theory of Dance-III	10	Low
19MDAC32	Core 10:History of Dance-III	10	Low
19MDAC33	Core 11: Practical V	25	High
19MDAE45	Elective 3: Practical- 2 Dance Drama	25	High
19MDAE IV	Elective 4: Folk Dances of Tamil Nadu	25	High
19MDAC41	Core 12: Practical-VI	25	High
19MDAC42	Core 13: Practical-VII	25	High
19MDAJ43	Core 14: Project Work/ Dissertation & Viva-voce	25	High
19MDAC44	Core 15: Concert	25	High

Name of the Programme	No. of Courses in different level of compliance to employability		
	High	**Average**	**Low**
B.F.A. Music/ Dance - Barathanatiyam	23	0	9
B.F.A. Music/Dance - Mridangam	23	0	8
B.F.A. Music/Dance – Nagaswaram	23	0	8
B.F.A. Music/Dance - Vocal, Veenai, Violin, Flute	18	0	13
B.F.A. Music/Dance - Thavil	23	0	8
M.F.A. Music/Dance - Miruthangam, Violin, Vocal, Veenai, Flute, Nagaswaram, Bharathanatiyam	19	0	7
Total	**110**	**0**	**46**

B.F.A.   **M.F.A.**
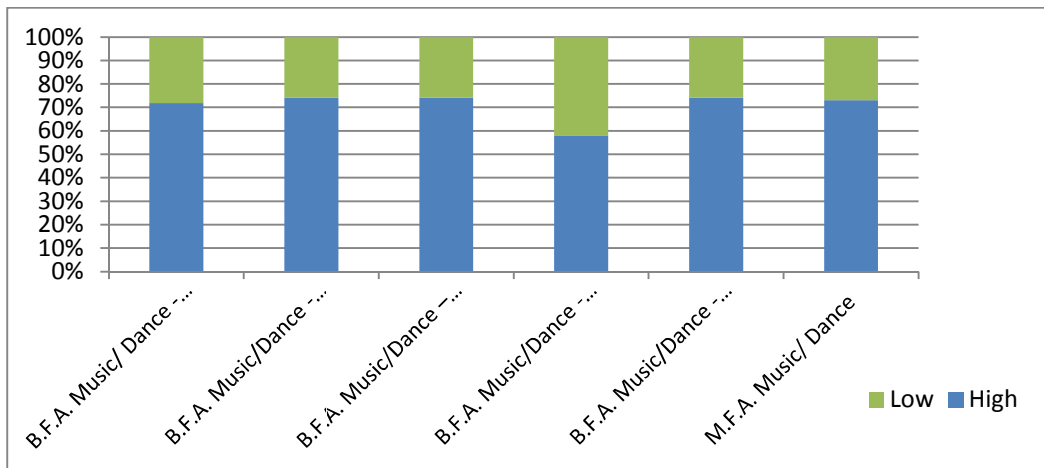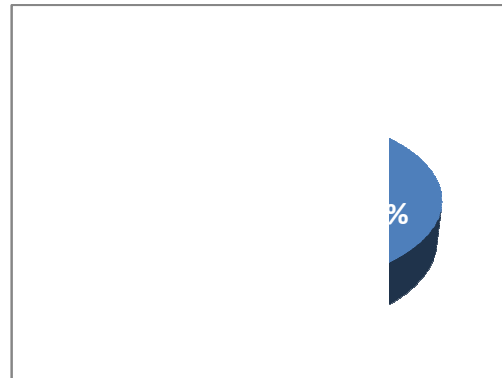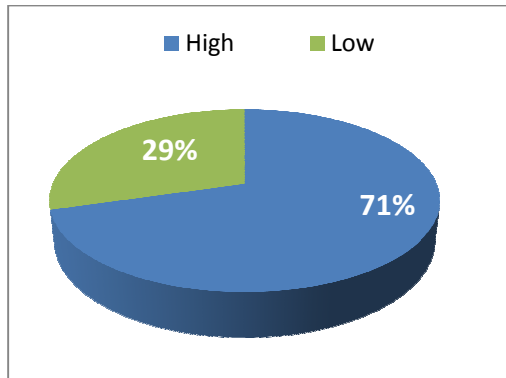
Programme:

P.G. Diploma in Gym Instructor,
P.G. Diploma in Computational Linguistics,
P.G. Diploma in Lexicography (Part Time),
P.G. Diploma in Natural Language Processing (Part Time),
P.G. Diploma in Translation Studies (Part Time),
P.G. Diploma in Phonetics Training and Lab Tech (Part Time)

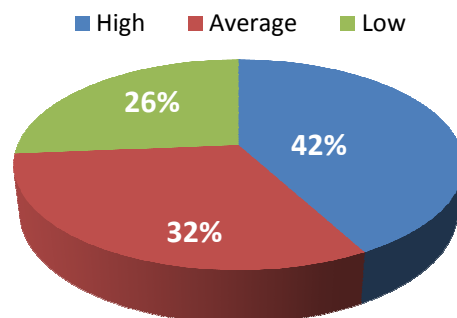| Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
Course-1	Computer applications to language studies	20	Average
Course-2:	Natural language processing	20	Average
Course I	Science of Training	10	Low
Course II	Allied Science on Training	10	Low
Course III	Fitness, Exercise and Gym management	20	Average
Course IV	Practical	20	Average
Course-1	Aspects of lexical form and meaning	20	Average
Course-2	Lexicographic method	20	Average
PAPER –1	Computer applications to language studies	30	High
PAPER –2	Corpus linguistics	30	High
PAPER-3	Natural language parsing	30	High
PAPER –4	Artificial intelligence	30	High
Course–I	Articulatory phonetics	30	High
Course–2	Acoustics and instrumental phonetics	30	High
PAPER –1	Aspects of translation	30	High
PAPER –2	Translation practice and applications	30	High

No. of Courses in different level of compliance to Employability

High	Average	Low
8	6	2

■ High ■ Average ■ Low

42%
32%
26%

M. A. Linguistics (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19LINC102	Phonetics	25	Highest
19LINC103	Morphology	13	Low
19LINC104	History of Linguistics	13	Low
19LINC201	Phonemics	26	Highest
19LINC202	Historical Linguistics and South Asian Language Families	12	Low
19LINC203	Syntax	25	Highest
19LINC204	Semantics/ Pragmatics	17	Average
19LINC301	Psycholinguistics	17	Average
19LINC302	Sociolinguistics	18	Average
19LINC303	Field Linguistics and Research Methods	25	Highest
19LINC401	Computational Linguistics	26	Highest
19LINC402	Comparative Dravidian	18	Average
19LINE1	Soft Skills	17	Average
19LINE2	Aspects of Translation	25	Highest
19LINE3	Discourse Analysis	24	Highest
19LINE4	Folklore	12	Low
19LINE5	Lexicography	25	Highest
19LINE6	Clinical Linguistics	27	Highest
19LINV403	Dissertation	27	Highest
19LINX2	Applied Linguistics	26	Highest

Highest	Average	Low
11	5	4
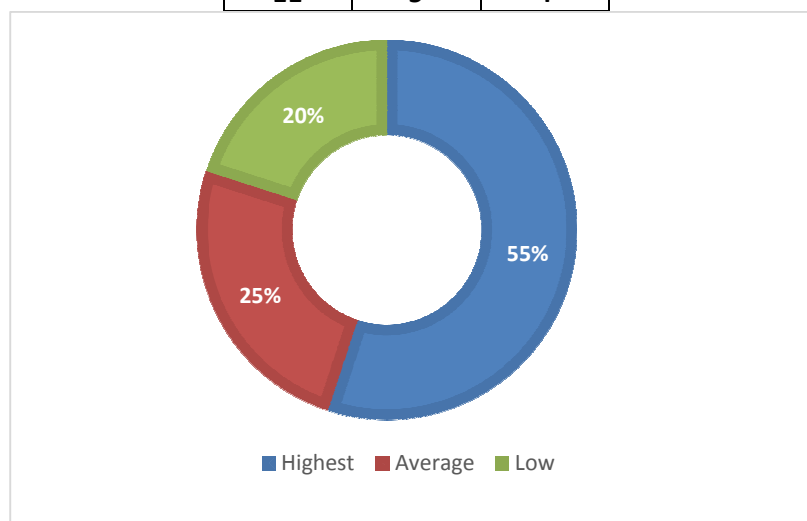
FACULTY OF ARTS

M.A. Economics (Five Year Integrated)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
Course Code	Course Name	Score	Level of Compliance
19IECC-93	Computer Applications in Economics	25	Highest
19IECC81	Mathematics for Economics	24	Highest
19IECC13	Microeconomics	22	Highest
19IECC43	Money and Banking	25	Highest
19IECC71	Advanced Microeconomics	25	Highest
19IECC72	Advanced Macroeconomics	25	Highest
19IECC73	Advanced Public Finance	25	Highest
19IESC15	Environmental Studies	11	Low
19IECC82	Monetary Economics	17	Average
19IECC23	Macroeconomics	24	Highest
19IECC24	Economic Statistics	18	Average
19IECC33	Mathematical Methods	17	Average
19IECC44	Development Economics	26	Highest
19IECC-92	Econometric Methods	25	Highest
19IECC34	Economics of Agriculture	17	Average
19IECC103	Economics of Climate Change	17	Average
19IECC65	Economics of Insurance	25	Highest
19IECC51	Economics of Social Issues	12	Low
19IECC54	Energy Economics	12	Low
19IECC35	Entrepreneurial Development	17	Average
19IECC-83	Environmental Economics	11	Low
19IECC75	Gender Economics	11	Low
19IECC945	Globalisation and Development	18	Average
19IECC102	Health Economics	17	Average
19IECC101	Indian Economic Development and Policy	24	Highest
19IECE53	Industrial Economics	16	Average
19IECC61	International Economics	17	Average
19IECC91	International Trade and Finance	26	Highest
19IECC85	Labour Economics	25	Highest
19IECC52	Managerial Economics	27	Highest
19IECC63	Marketing Principles and Practices	27	Highest

19IECE1047	Modern Economic Development	27	Highest
19IECV105	Project Work	25	Highest
19IECC62	Public finance	25	Highest
19IECC74	Research Methodology	25	Highest
19IECC56	Rural Development	17	Average
19ISSC96	Soft Skills	18	Average
19IECC46	Tamil Nadu Economy	16	Average
19IVEC66	Value Education	11	Low
19IECC45	Women and Economy	11	Low
19IECC25	Economic History of India (1857-1947)	11	Low
19IECA26	Sociology – Course 1	11	Low
19IECC36	Computer and Its Application	25	Highest
19IECC37	Population Studies Course 1	11	Low
19IECA47	Political Science Course 1	11	Low
19IECC64	History of Economic Thought	11	Low
19IECC83	Environmental Economics	11	Low
19IECE-75-1	Urban Economics	11	Low
19IECE-84-1	Regional Economics	12	Low
19IECE-94-2	Economics of Education	11	Low
19IECE-04(2)	Economics of Infrastructure	18	Average

Highest	Average	Low
21	14	16
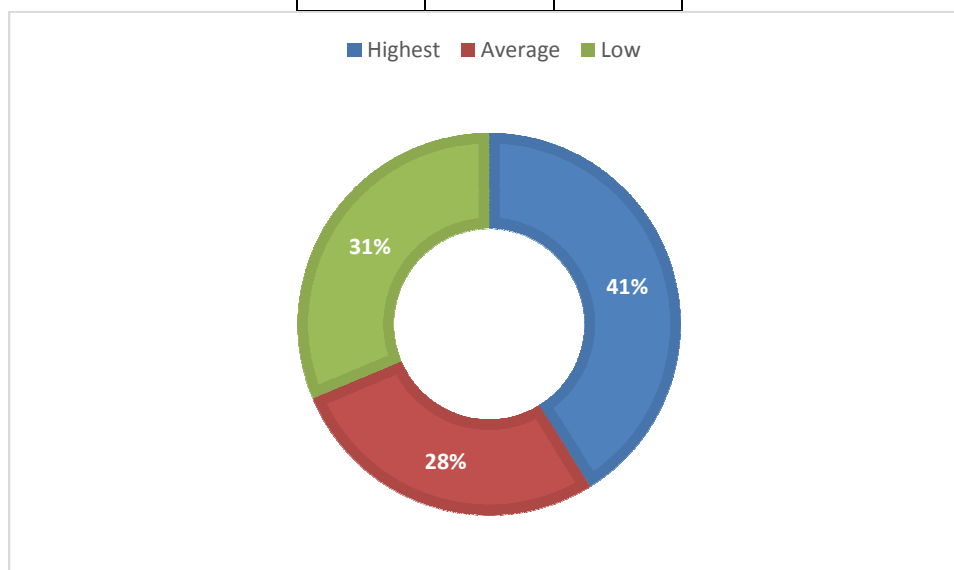
M.A. Economics (Two Year)			

| Course Code | Name of the Course | Employability Mapping | |
		Score	Level of Compliance
19ECOC102	Advanced Macroeconomics	25	Highest
19ECOC101	Advanced Microeconomics	25	Highest
19ECOC103	Advanced Public finance	25	Highest
19ECOC303	Computer Applications in Economics	25	Highest
19ECOC302	Econometric Methods	25	Highest
19ECOC403	Economics of Climate Change	17	Average
19ECOC404-8	Economics of Infrastructure	18	Average
19ECOC203	Environmental Economics	11	Low
19ECOC105-2	Gender Economics	11	Low
19ECOC304-5	Globalisation and Development	18	Average
19ECOC402-1	Health Economics	17	Average
19ECOC401	Indian Economic Development and Policy	24	Highest
19ECOC301	International Trade and Finance	26	Highest
19ECOC204 -4	Labour Economics	25	Highest
19ECOC201	Mathematics for Economics	24	Highest
19ECOC202	Monetary Economics	17	Average
19ECOC405	Project Work	25	Highest
19ECOC104	Research Methodology	25	Highest
19ECOC306	Soft Skills	18	Average
19ECOE105	Urban Economics	11	Low

Highest	Average	Low
12	6	5

	Highest	Average	Low
	52%	26%	22%
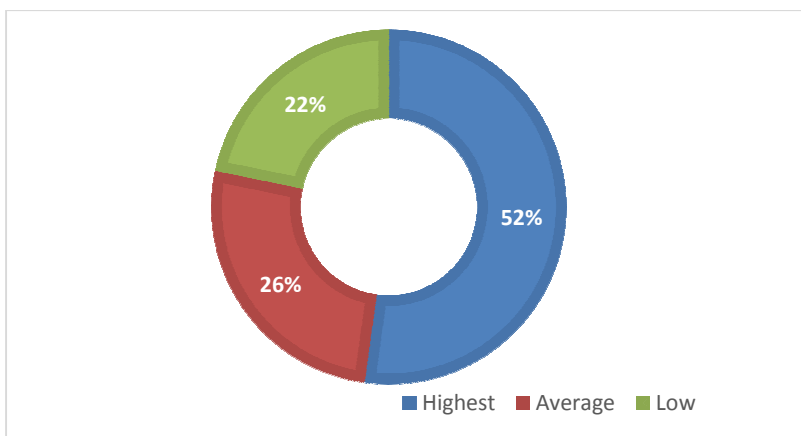
M.A. English (Five Year Integrated)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19IENGC13	Core 1: Literary Genres in English	22	Highest
19IENGC14	Core 2: Symphony of Verse – I	24	Highest
19IENSC15	Core 3: Environmental Studies	11	Low
19IENGA16	Alied 1: Social History of England I	12	Low
19IENGC23	Core 4: Harmony of Prose – I	25	Highest
19IENGC24	Core 5: Conventions of Standard Written English	25	Highest
19IENGA25	Alied 2: Social History of England II	12	Low
19IENGC33	Core 6: Symphony of Verse – II	26	Highest
19IENGC34	Core 7: Harmony of Prose – II	25	Highest
19IENGA35	Alied 3: History of English Literature I	12	Low
19ICIAA36	Alied 4: Computer and Its Applications	12	Low
19IENGC43	Core 9: Drama I	19	Average
19IENGC44	Core 10: Fiction I	19	Average
19IENGC45	Core 11: African American Literature	28	Highest
19IENGA46	Alied 5: History of English Literature II	12	Low
19IENGC51	Core 12: Indian English Literature I	25	Highest
19IENGC52	Core 13: American Literature I	25	Highest
19IENGC53	Core 14: Shakespeare	28	Highest
19IENGC54	Core 15: Fiction II	19	Average
19IENGC55	Core 16: Dalit Literature	18	Average
19IENGC56	Core 17: History of the English Language	12	Low
19IENGC61	Core 18: Literary Theory and Criticism – I	18	Average
19IENGC62	Core 19: New Literatures in English I	26	Highest
19IENGC63	Core 20: Drama II	18	Average

Code	Course	Score	Level
19IENGC64	Core 21: Approaches to Literature	27	Highest
19IENGC71	Core 23: Chaucer and the Elizabethan Age	26	Highest
19IENGC72	Core 24: The Jacobean and the Restoration Ages	26	Highest
19IENGC73	Core 25: English Literary Studies forAdvanced Learners	26	Highest
19IENGC74	Core 26: Phonetics and Spoken English	26	Highest
19IENGE75(1)	Elective 1: Writing Skills	25	Highest
19IENGE75(2)	Elective 1: Journalism	26	Highest
19IENGE75(3)	Elective 1: English for Secretarial Practice	26	Highest
19IENGC81	Core 27: Literature of the Romantic Age	26	Highest
19IENGC82	Core 28: Literature of the Victorian Age	26	Highest
19IENGC83	Core 29: Indian English Literature II	25	Highest
19IENGE84(1)	Elective 2: Comparative Literature	25	Highest
19IENGE84(2)	Elective 2: Theory of Translation	17	Average
19IENGE84(3)	Elective 2: Masterpieces of World Literature	18	Average
19IENGX85	Effective English Speaking	25	Highest
19IENGC91	Core 30: Twentieth Century British Literature	25	Highest
19IENGC92	Core 31: American Literature II	25	Highest
19IENGC93	Core 32: New Literatures in English II	25	Highest
19IENGE94(1)	Elective 4: English Language Teaching	26	Highest
19IENGE94(2)	Elective 4: Introduction to Linguistics	18	Average
19IENGX95	Technical Writing	18	Average
19ISSC96	Core 33: Soft Skills	18	Average
19IENGC101	Core 34: Shakespeare & Shakespearean Criticism	25	Highest
19IENGC102	Core 35: Literary Theory and Criticism	25	Highest
19IENGC103	Core 36: Project/Field Study/ Internship	25	Highest
19IENGE104(1)	Women's Writings	11	Low
19IENGE104(2)	Eco Studies in Literature	11	Low
19IENGX105	English for Career Development	28	Highest
19IPSCI106	Constitution of India	11	Low

Highest	Average	Low
32	11	10

Highest ■ Average ■ Low

60% | 21% | 19%
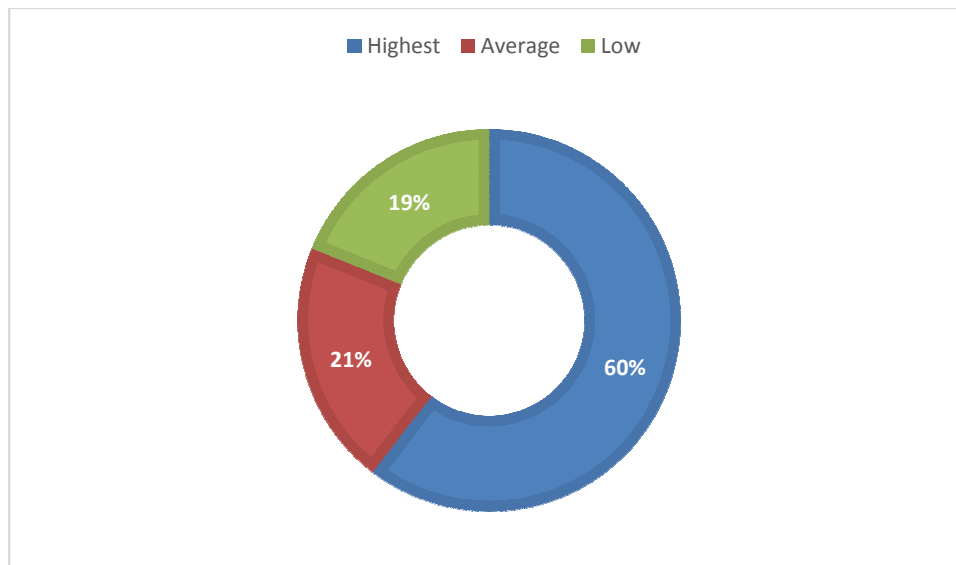
M.A. English (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
ENGC 101	Chaucer and the Elizabethan Age	26	Highest
ENGC 102	The Jacobean and the Restoration Ages	26	Highest
ENGC 103	English Literary Studies for Advanced Learners	26	Highest
ENGC 104(1)	Writing Skills	25	Highest
ENGC 104(2)	Journalism	26	Highest
ENGE 105	Elective: Elements of English Grammar	12	Low
ENGC 201	The Pre-Romantic and the Romantic Ages	12	Low
ENGC 202	The Victorian Age	26	Highest
ENGC 203	Indian English Literature	25	Highest
ENGC 204(1)	Comparative Literature	25	Highest
ENGC 204(2)	Theory of Translation	17	Average
ENGE 205	Elective Subject: Effective English Speaking	25	Highest
ENGC 301	Twentieth Century British Literature	25	Highest
ENGC 302	American Literature	25	Highest
ENGC 303	New Literatures in English	25	Highest
ENGC 304(1)	English Language Teaching	26	Highest
ENGC 304(2)	Introduction to Linguistics	18	Average
ENGE 305	Elective: Technical Writing	18	Average
SOSC 306	Soft Skills	18	Average
ENGC 401	Shakespeare	25	Highest
ENGC 402	Contemporary Literary Theories	18	Average

ENGC 403	Phonetics and the History of the English Language	17	Average
ENGC 404(1)	Women's Writings	11	Low
ENGC 404(2)	Eco Studies in Literature	11	Low
ENGE 405	Elective: English for Competitive Examinations	28	Highest

Highest	Average	Low
15	6	4

■ Highest ■ Average
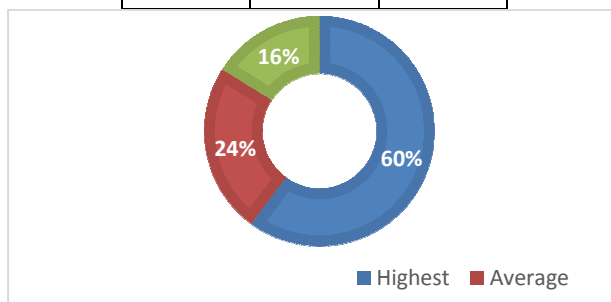
M.A. History (Five Year Integrated)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19IENGC12	English Through Literature I: Prose	11	Low
19IHISC13	Social and Cultural History of India upto AD 1206	25	Highest
19IHISC14	Ancient Civilizations (Excluding India)	18	Average
19IENSC15	Environmental Studies	11	Low
19IENSC16	Modern Political Systems	16	Average
19IENGC22	English Through Literature II: Poetry	11	Low
19IHISC23	History of India from 1206 C.E. to 1526 C.E.	26	Highest
19IHISC24	History of Tamil Nadu up to 850 C.E.	25	Highest
19IHISE27(2)	Archives Keeping	26	Highest
19IHISE27(1)	Tourism in Tamil Nadu	26	Highest
19IHISC28	Extension Activities	11	Low
19IENGC32	English Through Literature III: Drama	11	Low
19IHISC33	Science and Technology in India	16	Average
19IHISC 34	History of Europe from 1453 C.E. to 1789 C.E.	18	Average
19IHISC36	Computer and its Applications	18	Average
19IHISE37(2)	History of Education in India	18	Average
19IHISE 37(1)	Modern Governments	25	Highest
19IENGC42	English Through Literature IV: Short Story	11	Low
19IHISC43	History of Tamil Nadu from 885 C.E. to 1565 C.E.	26	Highest
19IHISA45	Indian Economic Development Economics)	18	Average

|			
19IHISE46	Tourism in India	25	Highest
19IHISC51	History of India from 1707 C.E. to 1857 C.E.	26	Highest
19IHISC52	Freedom Movement in Tamil Nadu	25	Highest
19IHISE55	Experiential learning	25	Highest
19IHISE56(1)	Introduction to Tourism	26	Highest
19IHISE56(2)	W omen Studies	11	Low
19IHISE61	India and Her Neighbours	25	Highest
19IHISC62	History of USA 1776 C.E. to 1865 C.E.	18	Average
19IHISC63	History of China	18	Average
19IHISC64	Indian Epigraphy and Numismatics	24	Highest
19IHISC65	Value Education	12	Low
19IHISE66 (1)	Temple Art and Architecture in South India	27	Highest
19IHISE66 (2)	Thirukkural and Arthasasthra	26	Highest
19IHISC71	Mauryas and Guptas	28	Highest
19IHISC72	History of India from 1526 to 1707	28	Highest
19IHISC73	Constitutional History of India 1858-1947	28	Highest
19IHISC74	History of Europe 1789-1945	18	Average
19IHISX75	History of Tourism in India	28	Highest
19IHISC81	International Relations since 1945	28	Highest
19IHISC 82	Indian National Movement	28	Highest
19IHISC 83	Intellectual History of Tamil Nadu	27	Highest
19IHISC84	Indian Cultural Heritage	27	Highest
19IHISE85	Archaeological Monuments and Preservation Techniques	27	Highest
19IHISC 91	Interdepartmental Elective Course	11	Low
19IHISC 92	History of USA since 1865 C.E.	17	Average
19IHISC 93	History of South India up to C.E. 1565	28	Highest
19IHISC 94	Historiography and Historical Methods	25	Highest
19IHISE95	Gandhian Thought	26	Highest
19IHISC101	Human Rights and International Systems	28	Highest
19IHISC 102	Human Rights and International Systems	26	Highest
19IHISC 103	India since 1947	27	Highest
19IHISP104	Project and Viva-Voce	28	Highest
19ISSC300	Soft Skill I- Communication Skills	28	Highest
19ISSC400	Soft Skill II- Personality Development	28	Highest

Highest	Average	Low
36	11	9

■ Highest ■ Average ■ Low
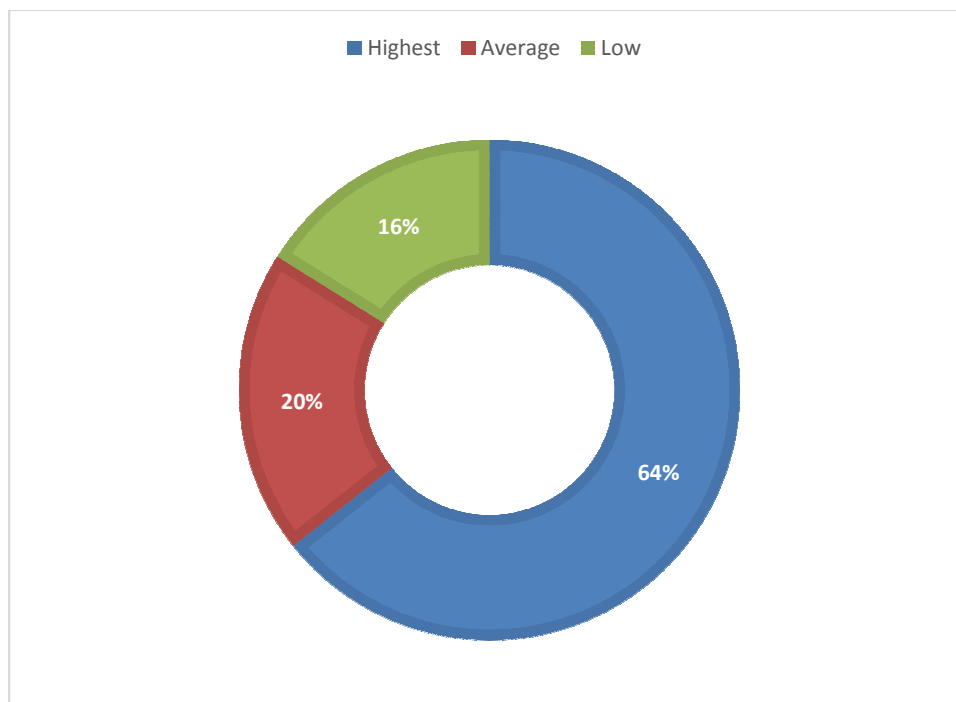
M.A. History (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19HISC 101	Mauryas and Guptas	28	Highest
19HISC 102	History of India from 1526 to 1707	28	Highest
19HISC 103	Constitutional History of India 1858- 1947	28	Highest
19HISC 104	History of Europe 1789-1945	18	Average
19HISC 201	International Relations since 1945	28	Highest
19HISC 202	Indian National Movement	28	Highest
19HISC 203	Intellectual History of Tamil Nadu	28	Highest
19HISC 204	Indian Cultural Heritage	27	Highest
19HISE 205	Archaeological Monuments and Preservation Techniques	27	Highest
19HISC 301	History of USA since 1865 C.E.	17	Average
19HISC 302	History of South India up to C.E.1565	28	Highest
19HISC 303	Historiography and Historical Methods	25	Highest
19HISC 304	Toynbee's World Civilizations	25	Highest
19HISE 305	Gandhian Thought	26	Highest
19HISC401	Human Rights and International Systems	28	Highest
19HISC 402	India since 1947	27	Highest
19HISC 403	History of Tamil Nadu since 1600 A.D.	28	Highest
19HISP 404	Project and Viva Voce	28	Highest

19PSCI406	Constitution of India	25	Highest
19HISC 101	Mauryas and Guptas	28	Highest
19HISC 102	History of India from 1526 to 1707	28	Highest
19HISC 103	Constitutional History of India 1858- 1947	28	Highest
19HISC 104	History of Europe 1789-1945	18	Average
19HISC 201	International Relations since 1945	28	Highest
19HISC 202	Indian National Movement	28	Highest

Highest	Average	Low
17	2	0

Highest ■ Average ■ Low

11% 0%

89%
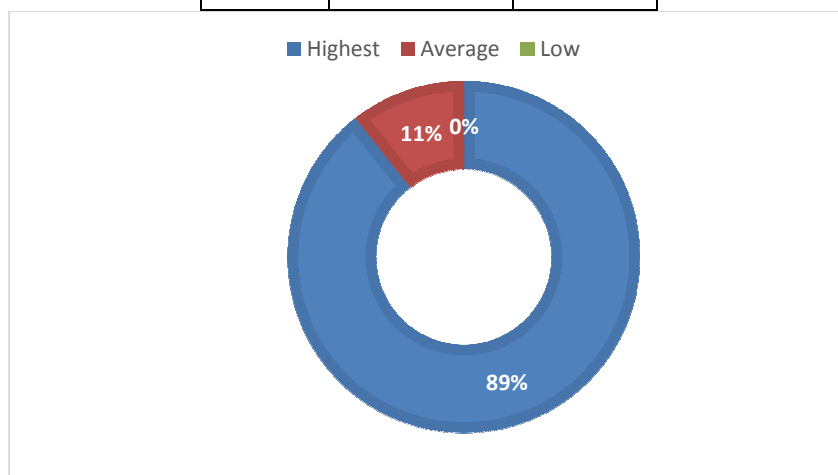
M.A. Philosophy, Culture and Tourism/M.A. Philosophy (Two year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
PHIC –101	Indian Philosophy	25	Highest
PHIC –102	Ethics	26	Highest
PHIC –103	Educational Philosophy	26	Highest
PHIC –104	Political Philosophy	25	Highest
PHIX–105(A)	Essentials of Philosophy	18	Average
PHIC –201	Contemporary Indian Philosophy	25	Highest
PHIC –202	Classical Western Philosophy	26	Highest
PHIC –203	Indian Culture	19	Average
PHIC –204	Philosophy of Human Rights	27	Highest
PHIE –205(C)	Temple Management	26	Highest

PHIC –301	Western Logic	18	Average
PHIC –302	Western Philosophy	25	Highest
PHIC –303	Saiva Siddhanta	25	Highest
PHIC –304	Philosophy of Science	17	Average
PHIE –305(A)	Philosophy of Vaishnavism	16	Average
PHIE –305(B)	Modern Indian Thought	24	Highest
PHIC –401	Contemporary Western Philosophy	25	Highest
PHIC –402	Philosophy of Religion	18	Average
PHIC –403	Research Methodology	25	Highest
PHIC –404	Dissertation	25	Highest

Highest	Average	Low
14	6	0
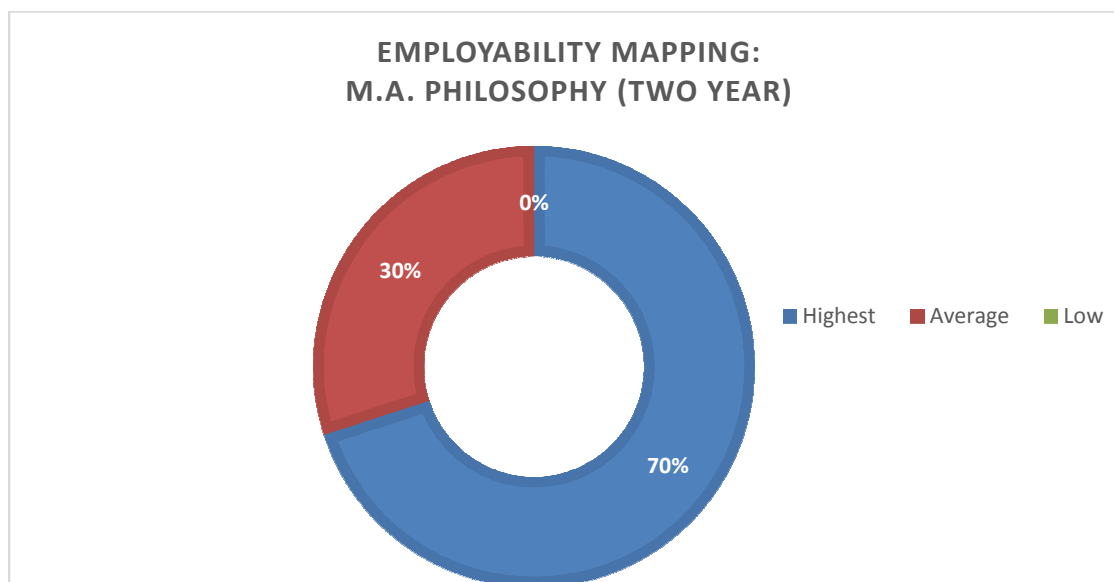
EMPLOYABILITY MAPPING:
M.A. PHILOSOPHY (TWO YEAR)

0%
30%
70%
Highest   Average   Low

M.A. Political Science (Five Year Integrated)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19IPOLC13	Political Theory	12	Low
19IPOLC14	Indian National Movement and Constitutional Development Since 1858	26	Highest
19IENSC15	Environmental Studies	11	Low

19IPOLA16	Ancient Indian History	11	Low
19IPOLC23	Introduction to Indian Constitution	25	Highest
19IPOLC24	International Organization	18	Average
19IPOLE28	Women Studies	11	Low
19IPOLC33	Logic	11	Low
19IPOLC34	Indian Political System	26	Highest
19IPOLA35	Computer and its Applications	19	Average
19IPOLA36	Value Education and Spirituality	11	Low
19IPOLE37	E-Governance	18	Average
19ISSC300	Communication Skills	17	Average
19IPOLC43	Indian Government and Politics	24	Highest
19IPOLC44	Local Government in India	25	Highest
19IPOLC45	Select Constitutions	24	Highest
19IPOLA46	Medieval Indian History	11	Low
19IPOLA47	Indian Social Institution	16	Average
19IPOLA48	India's Foreign Policy	26	Highest
19IPOLA49	Industrial Relation and Labour Law	17	Average
19ISSC400	Personality Development	17	Average
19IPOLC51	Political Thought in India	25	Highest
19IPOLC52	Political Parties in India	25	Highest
19IPOLC53	Political Sociology	25	Highest
19IPOLC54	Experiential Learning	25	Highest
19IPOLC55	Extension Activities	18	Average
19IPOLE57	Political Economy of India	19	Average
19ISSC500	Time and Stress Management	19	Average
19IPOLC63	Electoral Politics in India	25	Highest
19IPOLC64	Value Education	18	Average
19IPOLE66	Judicial System in India	28	Highest
19ISSC600	Employability Skills	28	Highest
19IPOLC72	Western Political Thought	28	Highest
19IPOLC73	Indian Constitution and Administration	28	Highest
19IPOLC74	Theories and Practices of Public Administration	28	Highest
19IPOLC83	International Politics	28	Highest
19IPOLE85	Development Administration	28	Highest
19IPOLC93	Legislative Procedures	28	Highest
19IPOLC94	Human Rights in India	28	Highest
19IPOLE96	Political Parties Pressures Groups and Public Opinion	28	Highest
19IPOLV104	Project and Viva Voce	26	Highest
19IPOLC 61	Core 16: Classics : Thirukkural	17	Average
19IPOLC 62	Core 17: Western Political Philosophy	17	Average

19IPOLC81	Core 24: Indian Political Thought	25	Highest
19IPOLC82	Core 25: Dynamics of Indian Democracy	25	Highest
19IPOLC84	Core 27: Comparative Government and Politics	25	Highest
19IPOLC91	Core 28: Modern Political Analysis	29	Highest
19IPOLC92	Core 29: Government and Politics of Tamil Nadu since 1900	28	Highest
19IPOLC101	Core32: Research Methodology	26	Highest
19IPOLC102	Core 33: Contemporary Political Theory	25	Highest

Highest	Average	Low
30	13	7

EMPLOYABILITY MAPPING: M.A. POLITICAL SCIENCE (FIVE YEAR INTEGRATED)

■ Highest ■ Average ■ Low
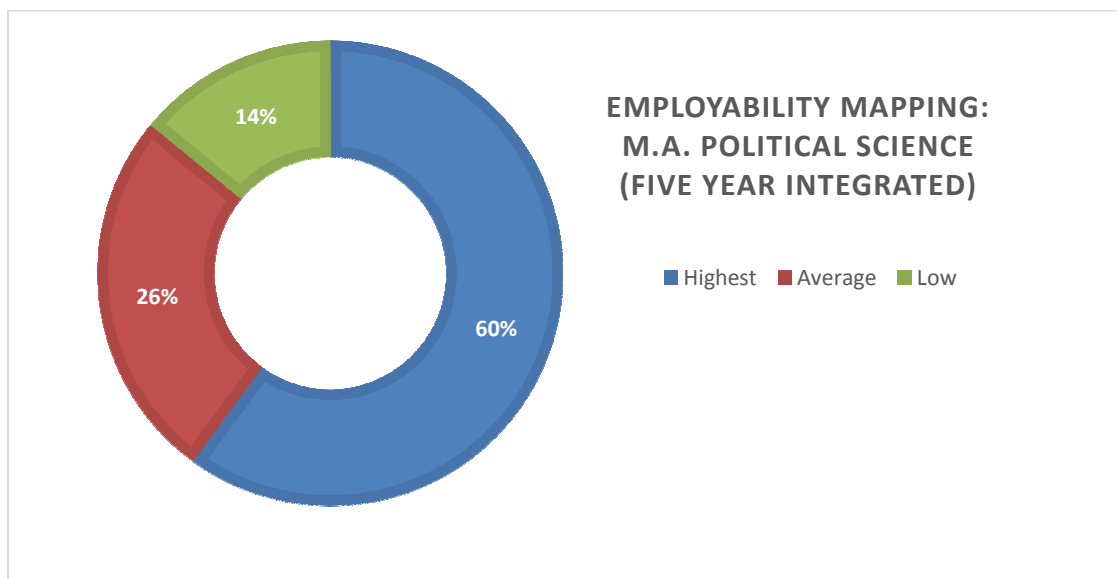
M.A. Political Science (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19POLC103	Indian Government and Politics	28	Highest
19POLC104	Theories and Practices of Public Administration	28	Highest
19POLC202	Dynamics of Indian Democracy	25	Highest
19POLC203	International Politics	28	Highest
19POLC204	Comparative Government and Politics	25	Highest
19POLE205	Development Administration	28	Highest
19POLC301	Modern Political Analysis	29	Highest
19POLC302	Government and Politics of Tamil Nadu Since 1900	28	Highest

19POLC303	Legislative Procedures	28	Highest
19POLC304	Human Rights in India	28	Highest
19POLC305	Soft Skills	25	Highest
19POLE307	Political Parties, Pressure Groups and Public Opinion	28	Highest
19POLC401	Research Methodology	26	Highest
19POLC403	India in World Affairs	26	Highest
19POLC404	Project and Viva-voce	26	Highest
19POLX207	Political Science –I	19	Average
19POLX308	Political Science –II	18	Average
19POLC101	Core 1:Principles of Political Theory	18	Average
19POLC102	Core 2:Western Political Thought	28	Highest
19POLC201	Core 5: Indian Political Thought	25	Highest
19POLE206	Federalism: Theory and Practice	25	Highest
19POLE306	Political Parties, Pressure Groups and Public Opinion	28	Highest
19POLX105	Indian Government and Politics	24	Highest
19POLX106	International Relations	25	Highest
19POLX208	Indian Administration	27	Highest
19POLX309	Legislative Procedure	28	Highest

Highest	Average	Low
23	3	0
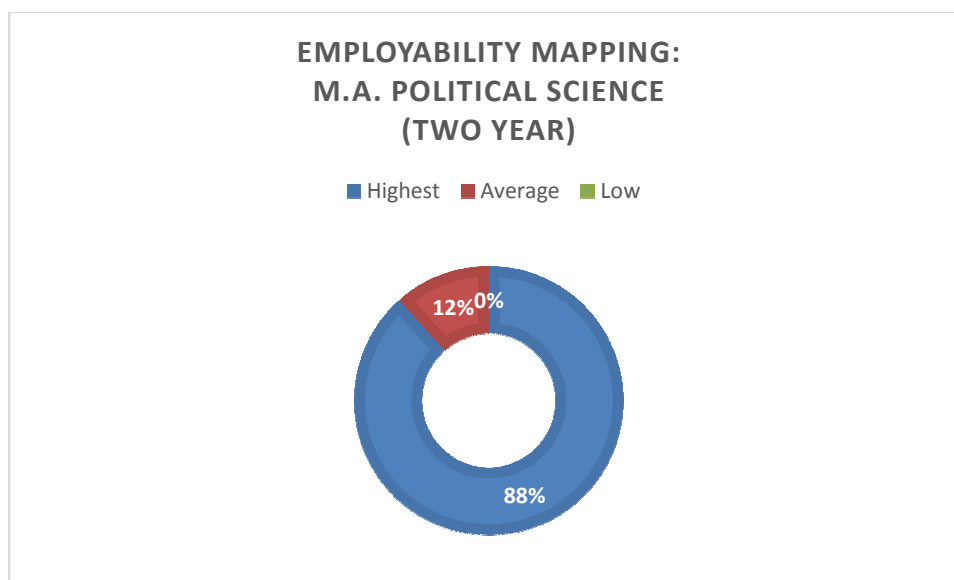
EMPLOYABILITY MAPPING:
M.A. POLITICAL SCIENCE
(TWO YEAR)

■ Highest ■ Average ■ Low

12% 0%

88%

M.A. Population and Development (Five Year Integrated)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19IPOSC13	Introduction to Population Studies	17	Average
19IPOSC14	Sources of Population Data	16	Average
19IPOSC15	Environmental Studies	12	Low
19IPOSC23	Fertility	11	Low
19IPOSC24	Morbidity and Mortality	12	Low
19IPOSC25	Migration	12	Low
19IPENC32	Part-II Language Course	11	Low
19IPOSC33	Urbanization and Urban Planning	18	Average
19IPOSC34	Population Policies and Programmes	25	Highest
19IPOSC35	Development: Theory, History and Policy	25	Highest
19IPOSC36	Computer and its Applications	26	Highest
19IPOSA37	Psychology	16	Average
19IPOSC43	Population and Environment	25	Highest
19IPOSC44	Health Education and Nutrition	25	Highest
19IPOSC45	Population and Development Planning	25	Highest
19IPOSC46	Evaluation and Adjustment of Population Data	26	Highest
19IPOSA47	ALLIED:4 Dimensions of Rural Development	25	Highest
19IPOSC51	Population Geography	26	Highest
19IPOSC52	Population Estimates and Projections	26	Highest
19IPOSC53	Population Theories	18	Average
19IPOSC55	Population Education and Communication	25	Highest
19IPOSP56	Practical I	27	Highest
19IPOSC61	Statistical Applications	26	Highest
19IPOSC62	Reproductive and Child Health	24	Highest
19IPOSC63	Demographic Models	24	Highest
19IPOSC64	Data Base Management and Analysis	25	Highest
19IPOSC65	Practical II Community Outreach Programme	25	Highest
19IPOSC66	Value Education	11	Low
19IPOSC71	Research Methodology	25	Highest
19IPOSC72	Statistical Demography	25	Highest
19IPOSC73	Demography of Ageing	25	Highest
19IPOSX75	Population and Health Research	25	Highest
19IPOSC81	Business Demography	25	Highest
19IPOSC82	Human Resource Management and Development	25	Highest
19IPOSC83	Advanced Studies in Mortality and Epidemiology	25	Highest
19IPOSC84	Gender Issues and Women Empowerment	25	Highest
19IPOSX85	Population Dynamics	25	Highest

19IPOSE86	Health Planning and Policy	25	Highest
19IPOSC91	Bio-statistics	25	Highest
19IPOSC92	Tamil Nadu Demography	25	Highest
19IPOSC93	Practical – III	25	Highest
19IPOSE94	Field Work – Community Outreach Activities	25	Highest
19IPOSE95	Health Planning and Policy	25	Highest
19IPOSE96	Soft Skills	25	Highest
19IPOSC01	Socio-Economic and Demographic Implications of HIV/AIDS	26	Highest
19IPOSC02	Population Law and Human Rights	25	Highest
19IPOSC03	Computer Applications in Demographic Analysis	25	Highest
19IPOSC04	Project and Viva-voce	26	Highest
19IPOSX05	Tamilnadu Demography	25	Highest
19IPOSC06	Population and Environment	25	Highest

Highest	Average	Low
39	5	6

**EMPLOYABILITY MAPPING:
M.A. POPULATION AND DEVELOPMENT
(FIVE YEAR INTEGRATED)**

■ Highest ■ Average ■ Low
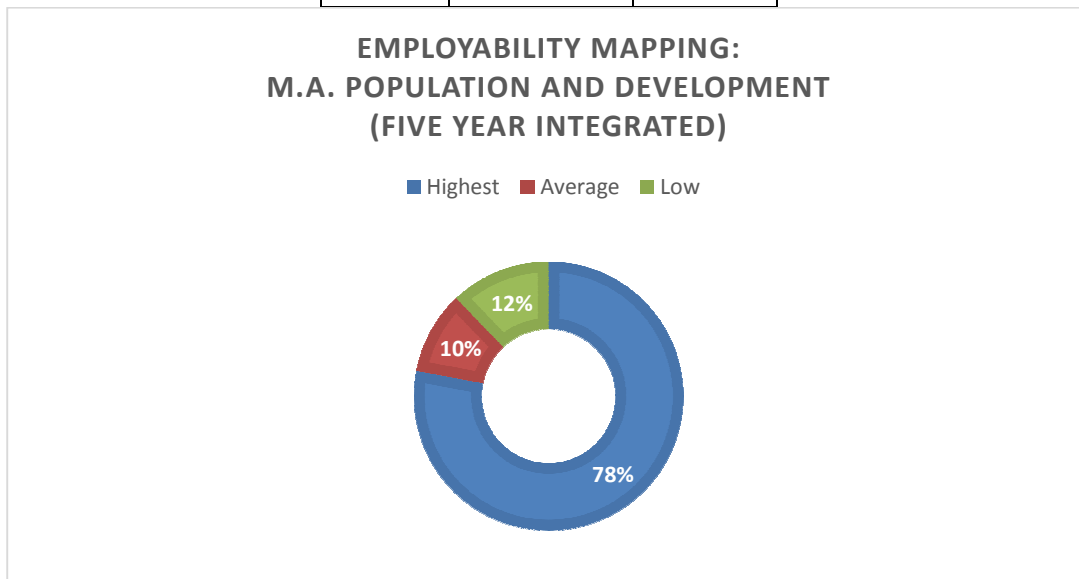
M.A. Population Studies (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19POPSC102	Demographic Data Management	25	Highest
19POSC103	Mortality and Morbidity	12	Low
19POSC104	Fertility and Nuptiality	11	Low

19POSX105	Population and Health Research	25	Highest
19POPSC201	Population Ecology, urbanization and migration	26	Highest
19POPSC202	Demographic Techniques	25	Highest
19POPSC203	Population Economics	25	Highest
19POSC204	Population Sociology	25	Highest
19POSX205	Population Dynamics	25	Highest
19POPSC301	Statistical Techniques	25	Highest
19POPSC302	Research methodology	25	Highest
19POSC303	Health, Nutrition, Communication and Population Education	26	Highest
19POSC304	Population and Development Planning	25	Highest
19POSX305	Health Planning and Policy	25	Highest
19SOSC306	Soft skills	25	Highest
19POSC401	Population Theories and Policies	25	Highest
19POPSC402	Population Programmes and Evaluation	27	Highest
19POPSC403	Practical: Techniques of Demographic Analysis	27	Highest

Highest	Average	Low
19	0	2
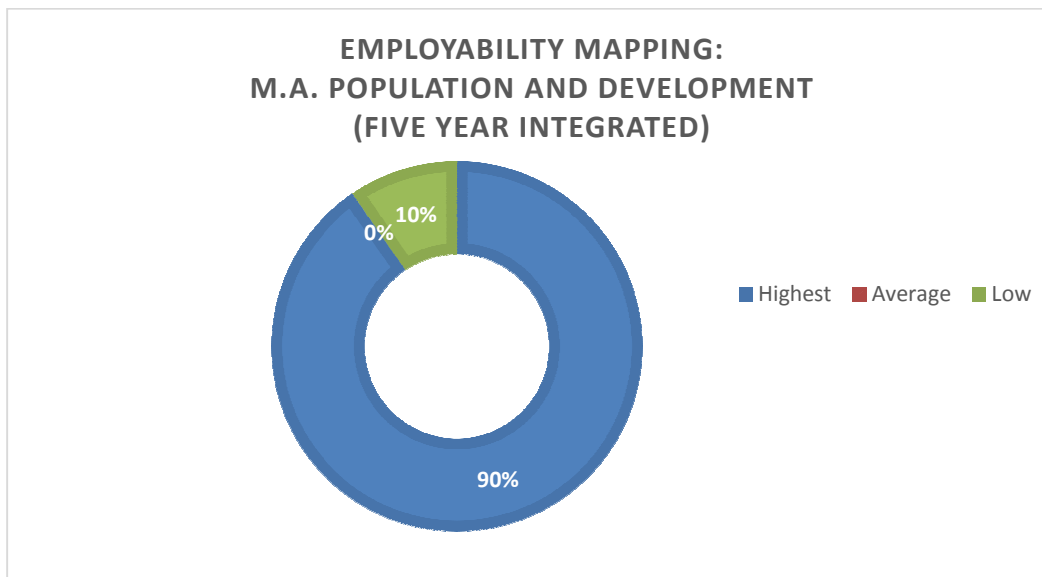
EMPLOYABILITY MAPPING:
M.A. POPULATION AND DEVELOPMENT
(FIVE YEAR INTEGRATED)

■ Highest ■ Average ■ Low

M.A. Public Administration (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
PUBC 102	Theories of Organisation and Management	18	Average
PUBC103	Indian Administrative System	26	Highest
PUBC104	Personnel Administration	25	Highest
PUBC201	Financial Administration	26	Highest
PUBC202	Development Administration	25	Highest
PUBC203	Human Resource Management	25	Highest
PUBC204	Human Rights Administration	25	Highest
PUBC301	Administrative Law	25	Highest
PUBC302	Environmental Administration	19	Average
PUBC303	Comparative Administrative Systems	25	Highest
PUBC304	E-Governance	26	Highest
SOSC306	Soft Skills	26	Highest
PUBC401	Research Methodology	27	Highest
PUBC402	Law and Order Administration	28	Highest
PUBC403	Public Policy Analysis	17	Average
PUBC404	Project and Viva-voce	24	Highest
PUBC 102	Theories of Organisation and Management	18	Average
PUBC103	Indian Administrative System	26	Highest

Highest	Average	Low
13	3	0
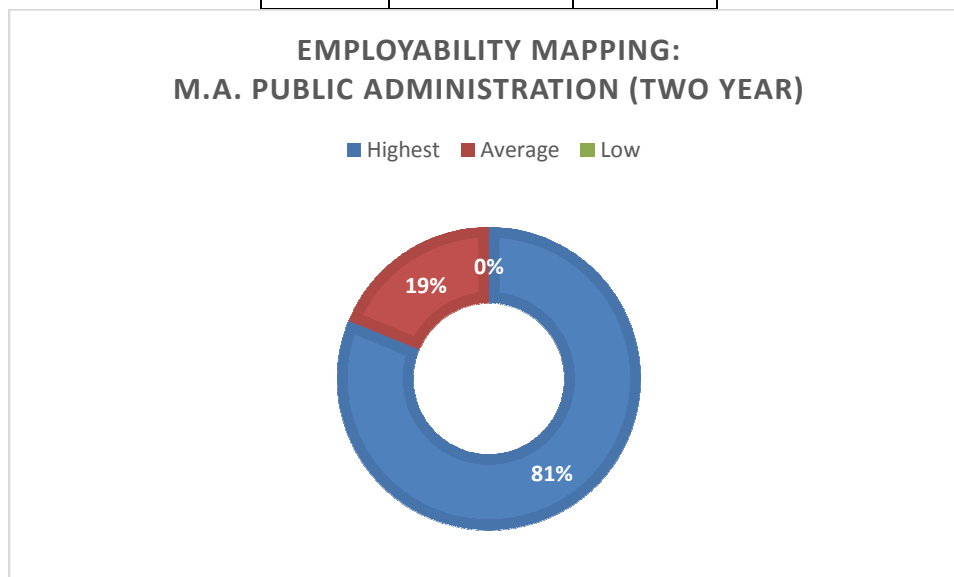
EMPLOYABILITY MAPPING: M.A. PUBLIC ADMINISTRATION (TWO YEAR)

Legend: Highest, Average, Low

19% Average, 0% Low, 81% Highest

M.A. Rural Development/ Rural studies (Five Year Integrated)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
ITAC 11	Part –I Language Tamil/ IHIC Hindi/IFRC French*	11	Low
IENC 12	Part II English: English Through Literature I: Prose **	11	Low
IRDC 13	Introduction to Rural Development	11	Low
IRDC 14	Rural Economy	26	Highest
IESC 15	Environmental Studies	11	Low
ITAC 21	Part –I Language Tamil/ IHIC Hindi/ IFRC French*	11	Low
IENC 22	Part II English: English Through Literature II: Poetry**	12	Low
IRDC 23	Rural Industrialization	25	Highest
IRDC 24	Role of Cooperatives in Rural Development	26	Highest
IRDC 25	Appropriate Technologies for Rural Development	25	Highest
ITAC 31	Core 7: Part –I Language Tamil/ IHIC Hindi/IFRC French*	11	Low
IENC 32	Core 8: Part II English: English Through Literature III: Drama**	11	Low
IRDC 33	Water Resources Management for Rural Development	26	Highest
IRDC 34	Community Based Organizations	27	Highest
IRDC 35	Local Governance	25	Highest
ICAC 36	Rural Marketing	25	Highest
IRDA 37	Computer Applications	25	Highest
ITAC 41	Part –I Language Tamil/ IHIC Hindi/IFRC French*	11	Low
IENC 42	Part II English: English through Literature IV: Short Story**	11	Low
IRDC 43	Rural Youth Welfare	25	Highest
IRDC 44	Rural Health Care Delivery System	25	Highest
IRDC 45	Regional Planning for Rural Development	25	Highest
IRDC 46	Rural Development and Population Dynamics	25	Highest
IRDC 51	Economics Principles	18	Average
IRDC 52	Rural Development Administration	26	Highest
IRDC 53	Organic Agriculture	16	Average
IRDC 54	Rural Banking	25	Highest
IRDC 55	Management of Rural Development Projects	25	Highest
IRDC 56	Gandhian Approach to Rural Development	16	Average
IRDC 61	Energy Resources for Rural	24	Highest
IRDC 62	CSR in Rural Development	24	Highest
IRDC 63	PRA Methods & Techniques	28	Highest
IRDC 64	Micro, Small and Medium	28	Highest

IRDC 65	Agricultural Economy	28	Highest
IVEC 66	Value Education	11	Low
IRDC 71	Rural Development Policy and Strategies	27	Highest
IRDC 72	Inclusive Development	27	Highest
IRDC 73	People's Participation in Rural Development	27	Highest
IRDC 74	Common Property Resources for	27	Highest
IRDC 75	Rural Development & Extension	27	Highest
IRDC 81	Rural Project Planning, Monitoring and Evaluation	27	Highest
IRDC 82	Role of NGOs in Rural Development	27	Highest
IRDC 83	Rural Infrastructural Development	27	Highest
IRDC 84	Field Placement Programme	27	Highest
IRDE 85	Women Studies	11	Low
IRDE 85	Rural Resources Management	25	Highest
IRDE 85	IDE-Micro, Small and Medium Enterprises & Rural Development	11	Low
IRDC 91	Communication and Extension Techniques	28	Highest
IRDC 92	Research Methodology	28	Highest
IRDC 93	Rural Entrepreneurship Development	28	Highest
IRDC 94	Field Practicum (Block Placement)	28	Highest
IRDC 95	Swachh Bharat Programme	28	Highest
IRDC 95	Elective 1 Rural Tourism & Employment Generation	28	Highest
IRDC 95	Elective 2 Voluntarism and Rural Development	28	Highest
ISSC 96	Soft skill	28	Highest
IRDC 101	SHGs and Women Empowerment	28	Highest
IRDC 102	Disaster Management	18	Average
IRDC 103	Case Study & Village Survey	28	Highest
IRDP 104	Project work	28	Highest

Highest	Average	Low
42	4	13

**EMPLOYABILITY MAPPING:
M.A. RURAL DEVELOPMENT/ RURAL STUDIES
(FIVE YEAR INTEGRATED)**

- Highest
- Average
- Low

22%
7%
71%
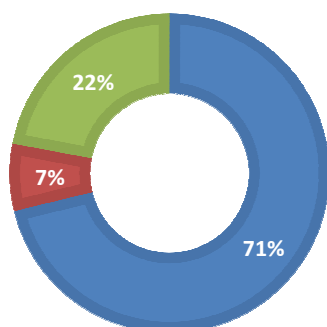
M.A. Rural Development/ Rural studies (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
MRDC 101	Rural Development Policy and Strategies	27	Highest
MRDC 102	Inclusive Development	27	Highest
MRDC 103	People's Participation in Rural Development	27	Highest
MRDC 104	Common Property Resources for Rural Development	27	Highest
MRDE 105	Elective -1 Rural Development & Extension	27	Highest
MRDC 201	Rural Project Planning, Monitoring and Evaluation	27	Highest
MRDC 202	Role of NGOs in Rural Development	27	Highest
MRDC 203	Rural Infrastructural Development	27	Highest
MRDC 204	Field Placement Programme	27	Highest
MRDE 205	Micro, Small and Medium Enterprises & Rural Development	27	Highest
MRDE 206	Elective 2. Rural Resources Management	25	Highest
MRDC 301	Communication and Extension Techniques	27	Highest
MRDC 302	Research Methodology	28	Highest
MRDC 303	Rural Entrepreneurship Development	28	Highest
MRDC 304	Field Practicum (Block Placement)	28	Highest
MRDE 305	Inter Departmental Elective1 : Swachh Bharat Programme	28	Highest
MRDE 305	Elective 1 Rural Tourism & Employment Generation	28	Highest
MRDE 305	Elective 2 Voluntarism and Rural Development	28	Highest
ISSC 306	Soft skill	28	Highest
MRDC 401	SHGs and Women Empowerment	28	Highest

MRDC 402	Disaster Management	18	Average
MRDC 403	Case Study & Village Survey	28	Highest
MRDC404	Project work	28	Highest
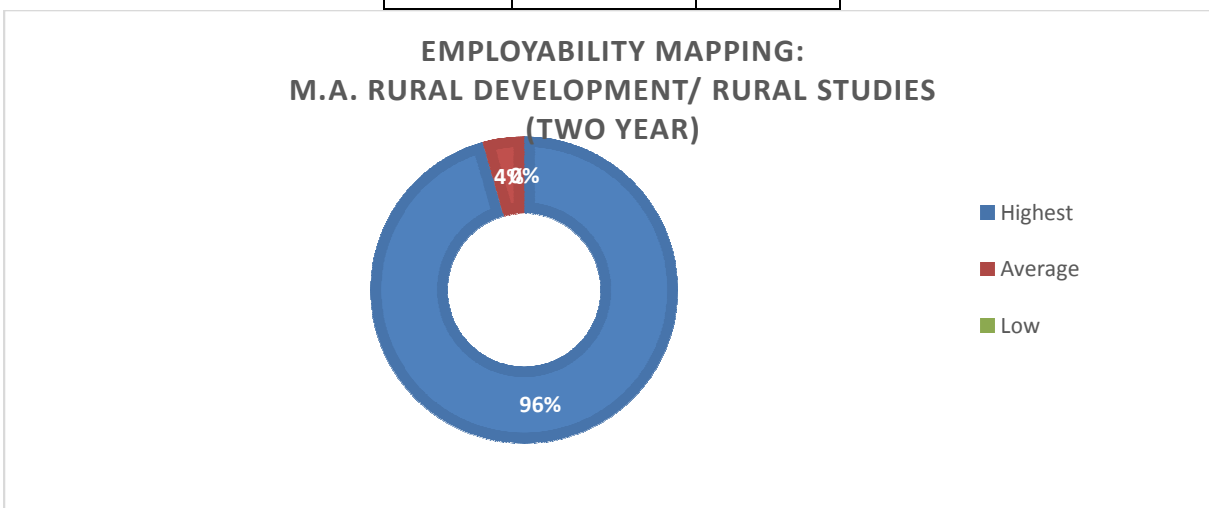
Highest	Average	Low
22	1	0

EMPLOYABILITY MAPPING:
M.A. RURAL DEVELOPMENT/ RURAL STUDIES
(TWO YEAR)

- Highest
- Average
- Low

4% 0%

96%

M.A. Sociology (Five Year Integrated)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19ICIAA 36	Computer and its Applications	24	Highest
19IENGC 22	English - Poetry	11	Low
19IENGC 32	English - Drama	11	Low
19IENGC 42	Social Psychology	11	Low
19IENSC 15	Environmental Studies	11	Low
19IPSCI 106	Constitution of India	11	Low
19ISOC 102	Social Problems	18	Average
19ISOC 104	Environmental Sociology	11	Low
19ISOC 53	Industrial Sociology	25	Highest
19ISOCA 26	Indian Culture	25	Highest
19ISOCA 34	Social Anthropology	26	Highest
19ISOCA 35	Rural Development Policy and Strategies	25	Highest
19ISOCA 45	Social Psychology	25	Highest
19ISOCA 46	Social Ethics	25	Highest
19ISOCC 101	Medical Sociology	25	Highest
19ISOCC 13	Introduction to Sociology – I	25	Highest

19ISOCC 14	Society in India: Structure and Change	25	Highest
19ISOCC 23	Introduction to Sociology – II	25	Highest
19ISOCC 24	Indian Society: Issues and Problems	25	Highest
19ISOCC 25	Sociology of Tourism	26	Highest
19ISOCC 33	Sociology of Weaker Sections	25	Highest
19ISOCC 43	Education and Society	25	Highest
19ISOCC 44	Social Action and Social Change	25	Highest
19ISOCC 51	Sociology of Religion	25	Highest
19ISOCC 52	Sociology of Law	25	Highest
19ISOCC 54	Sociology of Popular Culture	25	Highest
19ISOCC 61	Social Movements in India	25	Highest
19ISOCC 62	Social Policy & Development Administration	25	Highest
19ISOCC 63	Political Sociology	26	Highest
19ISOCC 71	Advanced Sociology Principles	25	Highest
19ISOCC 72	Early Sociological Theories	25	Highest
19ISOCC 73	Rural and Urban Sociology	25	Highest
19ISOCC 74	Indian Social Institutions	25	Highest
19ISOCC 81	Modern Sociological Theories	25	Highest
19ISOCC 82	Research Methodology	25	Highest
19ISOCC 83	Statistical Methods	25	Highest
19ISOCC 84	Women in Society	18	Average
19ISOCC 91	Population and Society	18	Average
19ISOCC 92	Industrial Sociology and Labour Problems	19	Average
19ISOCC 93	Sociology of Development and Modernization	25	Highest
19ISOCE 37	Kinship, Marriage and Family	26	Highest
19ISOCE 47	Sociology of Mass Communication	25	Highest
19ISOCE 56	Sociology of Ageing	25	Highest
19ISOCE 64	Globalization and Society	25	Highest
19ISOCE 86	Crime and Society	26	Highest
19ISOCE 96	Sociology of Disaster Management	18	Average
19ISOCV 103	Project & Viva Voce	24	Highest
19ISOCV 94	Field Work and Report	24	Highest
19ISOE 66	Experiential learning	24	Highest
19ISOEA 55	Extension Activities	25	Highest
19ISSC 300	Soft Skills I -Communications skill	24	Highest
19ISSC 400	Soft Skills II -Personality development	18	Average
19ISSC 500	Soft Skills III –Time and Stress Management	19	Average
19ISSC 600	Soft Skills IV-Employability skills	25	Highest
19IVEA 65	Value Education	11	Low
19IENGC 12	English : English Through Literature I: Prose	11	Low

19IENGC 22	English : English Through Literature II: Poetry	11	Low
19ISOCX 75	Introduction to Sociology	25	Highest
19ISOCX 85	Sociology of Mass Communication	25	Highest
19ISOCX 95	Social Problems and Social Welfare	25	Highest

Highest	Average	Low
44	7	9

EMPLOYABILITY MAPPING:
M.A. SOCIOLOGY (FIVE YEAR INTEGRATED)
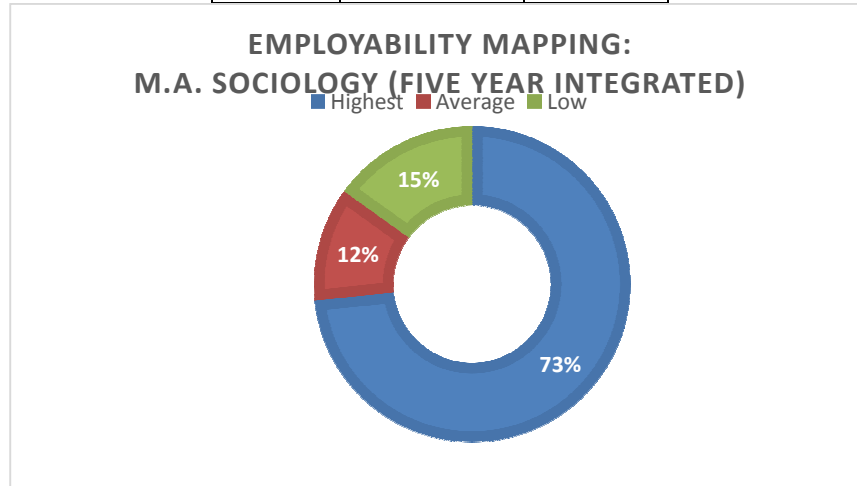
M.A. Sociology (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19SOCC101	Advanced Sociology Principles	25	Highest
19SOCC102	Early Sociological Theories	19	Average
19SOCC103	Rural and Urban Sociology	25	Highest
19SOCC104	Indian Social Institutions	25	Highest
19SOCX105	Introduction to Sociology	25	Highest
19SOCC201	Modern Sociological Theories	26	Highest
19SOCC202	Research Methodology	25	Highest
19SOCC203	Statistical Methods	26	Highest
19SOCC204	Women in Society	19	Average
19SOCX205	Sociology of MassCommunication	27	Highest
19SOCE215	Crime and Society	27	Highest
19SOCC301	Population and Society	28	Highest
19SOCC302	Industrial Sociology and Labour Problems	25	Highest
19SOCC303	Sociology of Development and Modernization	26	Highest
19SOCC304	Field Work and Report	25	Highest

19SOCX305	Social Problems and Social Welfare	25	Highest
19SOCE315	Sociology of Disaster Management	25	Highest
19SOCC401	Medical Sociology	25	Highest
19SOCC402	Social Problems	25	Highest
19SOCV403	Project and Viva-voce	26	Highest
19SOCC404	Environmental Sociology	19	Average
19PSCI406	Constitution of India	11	Low
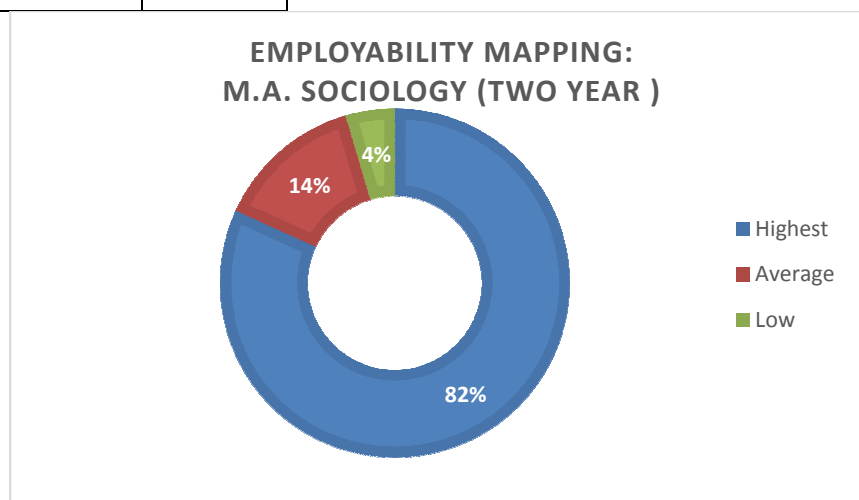
Highest	Average	Low

**EMPLOYABILITY MAPPING:
M.A. SOCIOLOGY (TWO YEAR)**

- Highest
- Average
- Low

4%
14%
82%

M.A. Philosophy, Culture and Tourism (Five Year Integrated)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
IENC 12	English Through Literature Prose	11	Low
IPCC 13	Introduction to Philosophy	11	Low
IPCC14	History and culture of Tamil Nadu I	11	Low
IPCC15	Environmental Studies	11	Low
IENC 22	English Through Literature Poetry	11	Low
IPCC23	Gandhian Philosophy	25	Highest
IPCC24	History and culture of Tamil Nadu II	16	Average
IPCC25	Archaeology	18	Average
IPCA 26	Freedom Struggle in India (History)	18	Average
IENC 32	English Through Literature Drama	11	Low
IPCC 33	Indian Philosophy - I	25	Highest
IPCC35	Heritage Tourism in India	25	Highest
IPCC36	Computer and its applications	18	Average
IENC 42	English Through Literature Short Story	11	Low

IPCC 43	Indian Philosophy - II	25	Highest
IPCC44	Philosophy of Vaishnavism	26	Highest
IPCC 45	Philosophy of Education	28	Highest
IPCC46	Entrepreneurial Development	28	Highest
IPCA 47	India since 1947 (History)	17	Average
IPCC 51	Ethics – I	17	Average
IPCC 53	Philosophy of Science	16	Average
IPCC54	Indian Temple Art and Architecture - I	25	Highest
IPCC 55	Human Resource Management	18	Average
IPCC56	Travel Agency and Tour Operations	26	Highest
IPCC 61	Ethics-II	18	Average
IPCC 63	Philosophy of Thirukkural	25	Highest
IPCC64	Indian Temple Art and Architecture - II	25	Highest
IPCC 65	Indian Iconography	26	Highest
IVEC 66	Value Education	11	Low
IPCC 71	Comparative Religion	25	Highest
IPCC 72	Social and Political Philosophy	25	Highest
IPCC 73	Indian Culture - I	26	Highest
IPCC 74	Introduction to Tourism	24	Highest
IPCC 81	Ancient and Medieval Western Philosophy	27	Highest
IPCC82	Saiva Siddhanta	25	Highest
IPCC 83	Modern Indian Philosophy	25	Highest
IPCC 84	Indian Culture - II	25	Highest
IPCC 91	Introduction to Logic	25	Highest
IPCC 92	Western Philosophy -	26	Highest
IPCC93	Temple Administration	25	Highest
IPCC94	Tourism Marketing	28	Highest
ENGC96	Soft Skills	25	Highest
IPCC101	Logic and Scientific Methods	24	Highest
IPCC 102	Western Philosophy - II	25	Highest
IPCT103	Information Technology in Tourism	26	Highest
IPCC 104	Project and Viva - voce	25	Highest

Highest	Average	Low
29	9	8

EMPLOYABILITY MAPPING:
M.A.PHILOSOPHY, CULTURE AND TOURISM
(FIVE YEAR INTEGRATED)

- Highest 63%
- Average 20%
- Low 17%
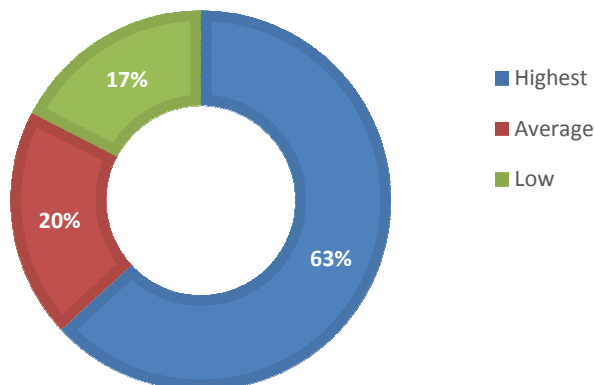
M.B.A. Business Analytics (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19BBAC101	Management Concepts and Organizational behaviour	24	Highest
19BBAC102	Introduction to Analytics	18	Average
19BBAC103	Accounting for Managers	24	Highest
19BBAC104	Statistical Decision Making	26	Highest
19BBAC106	E - Business Management	25	Highest
19BBAC107	Introduction to R	18	Average
19BBAC108	Spread Sheet Modelling	25	Highest
19BBAC201	Marketing & CRM	18	Average
19BBAC202	Business Strategy	26	Highest
19BBAC203	Python For Decision Science (Practical)	26	Highest
19BBAC204	Time Series Forecasting	19	Average
19BBAC208	Applied Project in Big Data Analysis	25	Highest
19BBAC301	Data Visualization (HADOOP / TABLEU)	25	Highest
19BBAC302	E-Governance And Cyber Law	25	Highest
19BBAC304	SQL (Practical)	25	Highest
19BBAC401	Operations And Supply Chain Analytics	26	Highest
19BBAC402	Human Resource Analytics	17	Average
19BBAC403	Finance and Risk Analytics	24	Highest
19BBAC404	Marketing And Retail Analytics	24	Highest
19BBAE206	Data Science	25	Highest
19BBAE207	Business Intelligence – Big Data & Cloud Computing	28	Highest

19BBAE306	Predictive Analysis & Modelling	28	Highest
19BBAE307	Business Optimisation	28	Highest
19BBAE406	Machine Learning	24	Highest
19BBAE407	Social & Web Analytics	18	Average
19BBAV308	Project Work	26	Highest
19BBAV408	Comprehensive Viva-voce	26	Highest
19SOSC303	Soft skills	25	Highest
19BBAC101	Management Concepts and Organizational behaviour	24	Highest
19BBAC102	Introduction to Analytics	18	Average
19BBAC103	Accounting for Managers	24	Highest
19BBAC104	Statistical Decision Making	26	Highest
19BBAC106	E - Business Management	25	Highest
19BBAC107	Introduction to R	18	Average
19BBAC108	Spread Sheet Modelling	25	Highest

Highest	Average	Low
22	6	0

EMPLOYABILITY MAPPING:
M.B.A. BUSINESS ANALYTICS (TWO YEAR)

■ Highest ■ Average ■ Low

0%
21%
79%
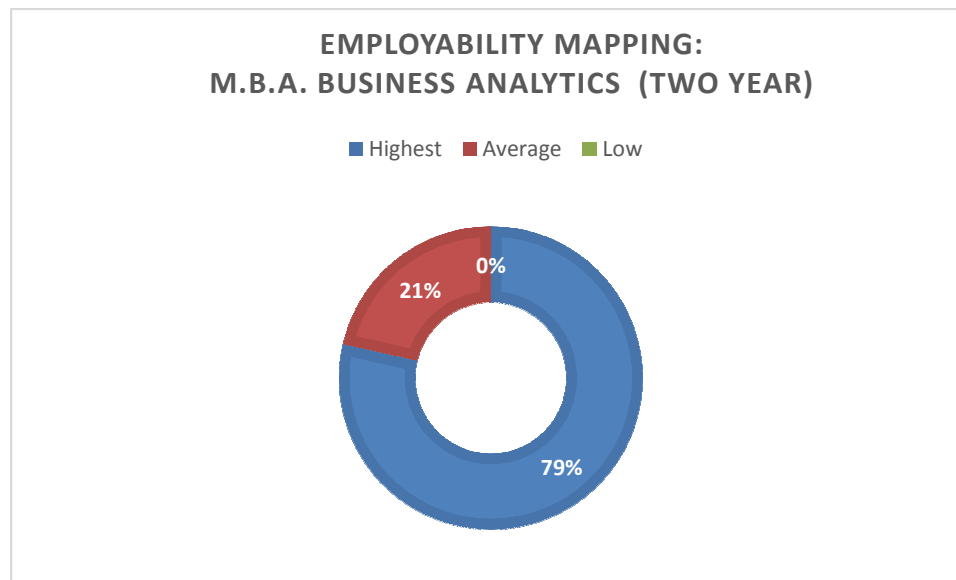
M.B.A. Dual Specialisation (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19BDLC101	Management Process	28	Highest

19BDLC102	Managerial Economics	28	Highest
19BDLC103	Organizational Behaviour	28	Highest
19BDLC104	Accounting for Managers	18	Average
19BDLC106	Computer Applications in Management	24	Highest
19BDLC107	Project Entrepreneurship and Small Business Management	25	Highest
19BDLC108	Research Methodology	25	Highest
19BDLC109	Comprehensive Viva-voce	26	Highest
19BDLC201	Financial Management	27	Highest
19BDLC202	Marketing Management	25	Highest
19BDLC203	Human Resource Management	24	Highest
19BDLC204	Production and Materials Management	18	Average
19BDLC206	Decision Support System & MIS	17	Average
19BDLC209	Practical- Statistical Package for Business Decision	25	Highest
19BDLC210	Project And Viva-Voce	26	Highest
19BDLC301	Operational Research	26	Highest
19BDLC302	Introduction to Business Analytics	17	Average
19BDLC303	Business Legislations	25	Highest
19BDLC304	International Business and Export Management	25	Highest
19SOSC306	Soft Skills	25	Highest
19BDLC307& 308 1	Investment Security and Portfolio Management/Legal Framework Governing Human Relations/Total Quality Management	25	Highest
19BDLC307& 308 2	Sales and Distribution Management/Database Management/Foreign Trade Policy	25	Highest
19BDLC309	Project and Viva– Voce (Industrial Visits and Subjects)	24	Highest
19BDLC401	Retailing & Rural Marketing	18	Average
19BDLC402	Business Policy and Strategic Management	26	Highest
19BDLC403	Logistics and Supply Chain Management	24	Highest
19BDLC404	Indian Ethos and Values	11	Low
19BDLC406	Practical II - Behavioural Science and Communication Lab	25	Highest
19BDLC407& 4081	Management of Financial Services/Management of Training and Development/ Business Process and Re–Engineering	24	Highest
19BDLC407& 4082	Advertising and Sales Promotion/ E–Commerce/International Marketing Management	24	Highest
19BDLE207/2 08(1)	Accounting Software – Practical /Industrial Relations and Labour Welfare Management/Production Planning and Control	25	Highest

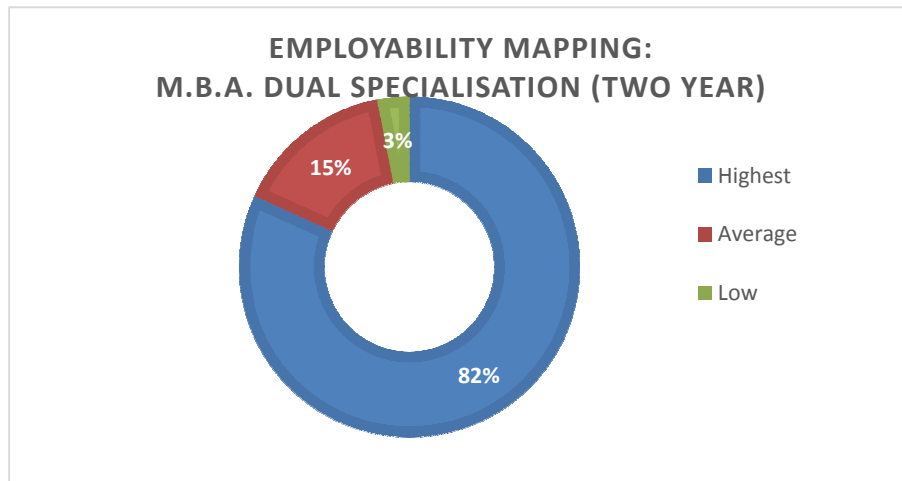| Course Code	Name of the Course	Score	Level of Compliance
19BDLE207/208(2)	Marketing Research and Consumer Behaviour/System Analysis and Software Development/Export- Import Procedures, Documentation and Logistics	26	Highest
19BDLV409	Comprehensive Viva-voce Industrial Visits and Courses)	27	Highest

Highest	Average	Low
27	5	1

**EMPLOYABILITY MAPPING:
M.B.A. DUAL SPECIALISATION (TWO YEAR)**

- Highest
- Average
- Low

3%
15%
82%

M.A M.B.A. Financial Management (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19BFMC104	Accounting for Managers	28	Highest
19BFME207	Accounting Software	28	Highest
19BFME308	Banking and Insurance Management	28	Highest
19BFME208	Behaviour Finance	28	Highest
19BFMC303	Business Legislations	28	Highest
19BFMC402	Business Policy and Strategic Management	28	Highest
19BFME408	Capital Markets	24	Highest
19BFMV409	Comprehensive Viva-voce	26	Highest
19BFMV109	Comprehensive Viva-voce (Industrial Visits and Courses)	26	Highest
19BFMC106	Computer applications in management	24	Highest
19BFMC206	Decision Support System & MIS	19	Average
19BFMC201	Financial Management	25	Highest
19BFMC203	Human Resource Management	25	Highest
19BFMC404	Indian Ethos and Values	11	Low

19BFMC304	International Business and Export Management	19	Average
19BFMC302	Introduction to Business Analytics	17	Average
19BFME307	Investment Security & Portfolio Management	24	Highest
19BFMC403	Logistics and Supply Chain Management	25	Highest
19BFME407	Management of Financial Securities	24	Highest
19BFMC101	Management Process	24	Highest
19BFMC102	Managerial Economics	26	Highest
19BFMC202	Marketing Management	26	Highest
19BFMC301	Operational Research	26	Highest
19BFMC103	Organizational Behaviour	26	Highest
19BFMP406	Practical II	26	Highest
19BFMC204	Production and Materials Management	18	Average
19BFMC309	Project and Viva– Voce	24	Highest
19BFMC107	Project Entrepreneurship and Small Business Management	24	Highest
19BDLC108	Research Methodology	26	Highest
19BFMC401	Retailing & Rural Marketing	28	Highest
19SOSC306	Soft Skills	26	Highest
19BFMC209	Statistical Package for Business Decision	26	Highest

Highest	Average	Low
27	4	1
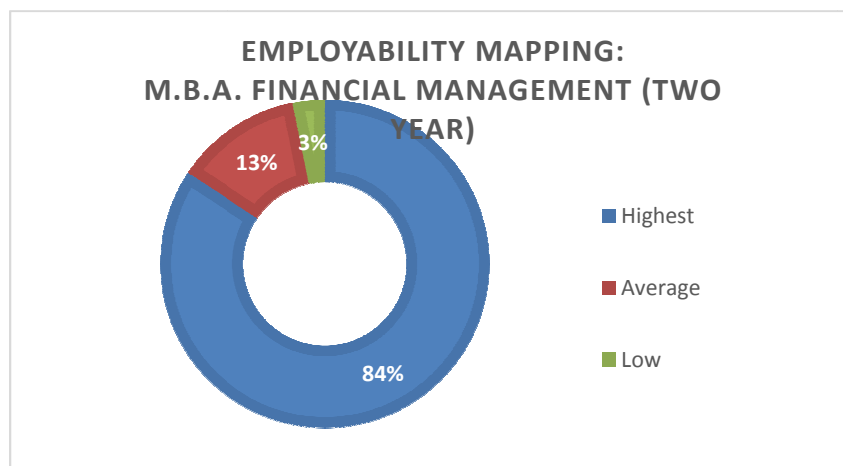
EMPLOYABILITY MAPPING: M.B.A. FINANCIAL MANAGEMENT (TWO YEAR)

- Highest 84%
- Average 13%
- Low 3%

M.B.A. Hospitality Management (Two year)

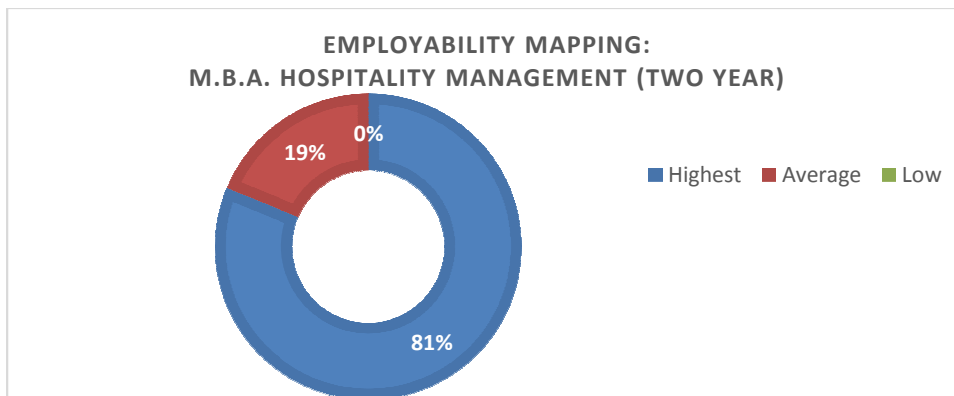| Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
101	Management Process	28	Highest
102	Organizational Behaviour	28	Highest
103	Marketing Management	28	Highest
104	Human Resource Management	28	Highest
106	Tourism – Principles, Policies and Practices	19	Average
108	Communication Skills and Public Relations	24	Highest
109	Comprehensive viva (Industrial visit)	26	Highest
201	Introduction to French as a Foreign Language	26	Highest
202	Financial Management	17	Average
203	Services Marketing	24	Highest
204	Project, Entrepreneurship and Mgmt. of Small Business	25	Highest
206	Front Office and House Keeping Management	26	Highest
207	Food and Beverage Management	26	Highest
208	ICT for Hospitality	26	Highest
209	Accounting Software (Tally)	26	Highest
210	Interim Training Cum Viva (Travel Industry)	26	Highest
301	Soft Skills for Hospitality	26	Highest
302	Event management	26	Highest
303	Travel Agency and Tour Operations	25	Highest
304	Legal aspects in Hospitality Management	18	Average
306	Food Safety and Quality Management	18	Average
307	Hotel Management	24	Highest
308	Lab for SPSS	16	Average
309	Project Viva	25	Highest
401	Hotel Operations	25	Highest
402	Indian Culture and Heritage	19	Average
403	Customer Relationship and Services Management	25	Highest
404	Resort Planning and Development	25	Highest
406	Food and Beverage Control	25	Highest
407	Accommodation Management	25	Highest
408	Hospitality Strategic Management	25	Highest
409	Interim Training Cum Viva (Hotel Industry)	26	Highest

Highest	Average	Low
26	5	0

EMPLOYABILITY MAPPING:
M.B.A. HOSPITALITY MANAGEMENT (TWO YEAR)

Legend: ■ Highest ■ Average ■ Low

0%
19%
81%

M.B.A. Human Resource Management (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19BHRC104	Accounting for Managers	26	Highest
19BHRC303	Business Legislations	18	Average
19BHRC402	Business Policy and Strategic Management	17	Average
19BHRE308	Compensation Management	25	Highest
19BHRC409	Comprehensive Viva-voce	24	Highest
19BHRC109	Comprehensive Viva-voce (Industrial Visits and Courses)	24	Highest
19BHRC106	Computer applications in management	24	Highest
19BHRC206	Decision Support System & MIS	18	Average
19BHRC201	Financial Management	18	Average
19BDHR203	Human Resource Management	25	Highest
19BHRC404	Indian Ethos and Values	11	Low
19BHRE207	Industrial Relations and Labour Welfare	25	Highest
19BHRC304	International Business and Export Management	25	Highest
19BHRC302	Introduction to Business Analytics	17	Average
19BHRE208	Legal Framework Governing Human Relations	25	Highest
19BHRC403	Logistics and Supply Chain Management	16	Average
19BHRE307	Management of Training and Development	26	Highest
19BHRC101	Management Process	26	Highest
19BHRC102	Managerial Economics	28	Highest
19BHRC202	Marketing Management	24	Highest
19BHRC301	Operational Research	27	Highest
19BHRE407	Organisational Change and Development	27	Highest
19BHRC103	Organizational Behaviour	24	Highest
19BHRE408	Performance Management	25	Highest
19BHRC406	Practical II	18	Average

19BHRC204	Production and Materials Management	18	Average
19BHRC309	Project and Viva– Voce (Industrial Visits and Subjects)	25	Highest
19BDLC210	Project And Viva-Voce	25	Highest
19BHRC107	Project Entrepreneurship and Small Business Management	25	Highest
19BHRC108	Research Methodology	25	Highest
19BHRC401	Retailing & Rural Marketing	18	Average
19SOSC306	Soft Skills	25	Highest
19BHRC209	Statistical Package for Business Decision	18	Average
19BHRC104	Accounting for Managers	26	Highest

Highest	Average	Low
22	10	1

EMPLOYABILITY MAPPING:
M.B.A. HUMAN RESOURCE MANAGEMENT (TWO YEAR)

Highest 67% · Average 30% · Low 3%
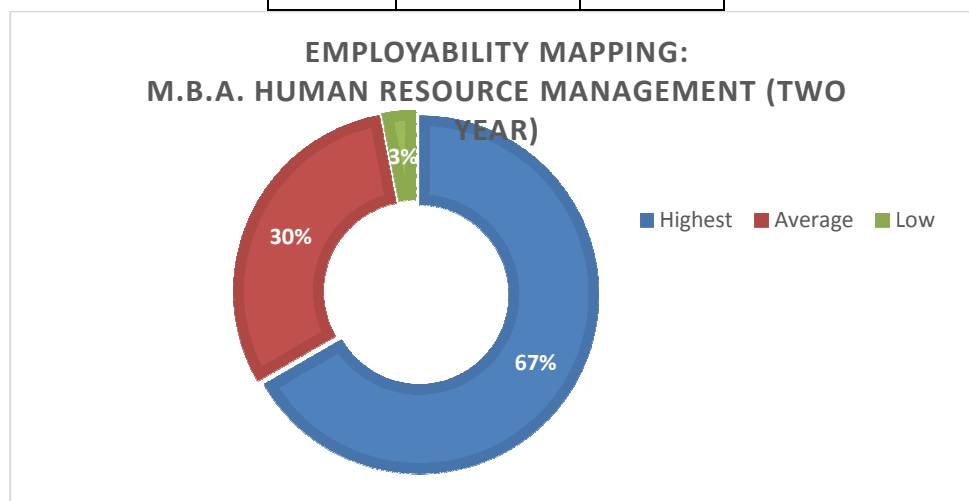
M.B.A. Infrastructure management (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19BIFC101	Management Process	26	Highest
19BIFC102	Managerial Economics	26	Highest
19BIFC103	Organizational Behaviour	25	Highest
19BIFC104	Accounting for Managers	26	Highest
19BIFC106	Computer Application in Management	28	Highest
19BIFC107	Project Entrepreneurship and Small Business Management	17	Average
19BIFC108	Research Methodology	24	Highest
19BIFC109	Comprehensive viva (Industrial visit)	25	Highest
19BIFC201	Financial Management	25	Highest

19BIFC202	Marketing Management	25	Highest
19BIFC203	Human Resource Management	25	Highest
19BIFC204	Production and Materials Management	17	Average
19BIFC206	Decision Support System and MIS	18	Average
19BIFE207	Infrastructure Planning	24	Highest
19BIFE208	Strategic Planning For Infrastructure Sectors	25	Highest
19BIFV209	Exposure to Small Medium Enterprises –Project Work	26	Highest
19BIFC301	Operational Research	26	Highest
19BIFC302	Rural Infrastructure Planning & Management	26	Highest
19BIFC303	Project Legislations	18	Average
19BIFC304	International Business and Export Management	18	Average
19SOSC306	Soft Skills	25	Highest
19BIFE307	Value Engineering	18	Average
19BIFE308	Project Procurement And Quality Management In Construction	24	Highest
19BIFV309	Internship Project and Viva– voce	28	Highest
19BIFC401	IT Infrastructure Management	28	Highest
19BIFC402	Business Policy and Strategic Management	19	Average
19BIFC403	Supply Chain Management For Infrastructure	26	Highest
19BIFC404	Indian Ethos and Values	12	Low
19BIFC406	International Infrastructure Management	24	Highest
19BIFE407	Environmental Impact And Risk Assessment	25	Highest
19BIFE408	Disaster Mitigation And Management	25	Highest
19BIFE409	Comprehensive viva	25	Highest

Highest	Average	Low
24	8	1

EMPLOYABILITY MAPPING:
M.B.A. INTERNATIONAL BUSINESS MANAGEMENT (TWO YEAR)
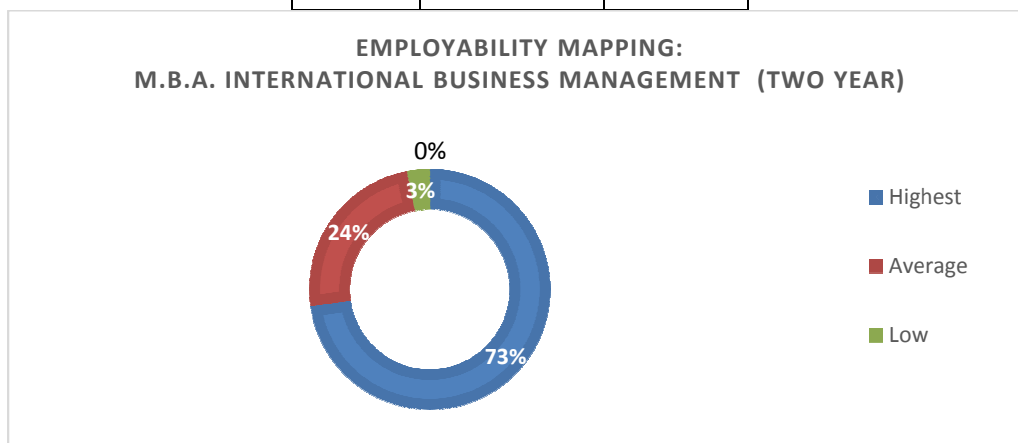
M.B.A. Marketing Management (Two Year)

Employability Mapping Audit

Entrepreneurship   **Skill**   **Communication**

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19BMKC104	Accounting for Managers	25	Highest
19BMKE208	Advertising and Sales Promotion	25	Highest
19MKV303	Business Legislations	25	Highest
19BMKC402	Business Policy and Strategic Management	25	Highest
19MKV409	Comprehensive Viva-voce	25	Highest
19MKV109	Comprehensive Viva-voce (Industrial Visits and Courses)	25	Highest
19BMKC106	Computer Applications in Management	26	Highest
19BMKE408	Customer Relationship Management	26	Highest
19BMKC206	Decision Support System & MIS	18	Average
19BMKC201	Financial Management	25	Highest
19BMKC203	Human Resource Management	18	Average
19MKV404	Indian Ethos and Values	11	Low
19BMKC304	International Business and Export Management	19	Average
19BMKE407	International Marketing	19	Average
19BMKC302	Introduction to Business Analytics	18	Average
19BMKC209	Lab for Statistical Package for Business Decision	25	Highest
19BMKC403	Logistics and Supply Chain Management	25	Highest
19MKV101	Management Process	26	Highest
19BMKC102	Managerial Economics	26	Highest
19BMKC202	Marketing Management	25	Highest
19BMKE207	Marketing Research and Consumer Behaviour	24	Highest
19BMKC301	Operational Research	24	Highest
19MKV103	Organizational Behaviour	24	Highest
19MKV406	Practical II	24	Highest
19BMKE308	Product and Services Marketing	24	Average
19BMKC204	Production and Materials Management	18	Average
19BMKE309	Project and Viva– Voce	25	Highest
19BMK210	Project and Viva-Voce	25	Highest
19BMKC107	Project Entrepreneurship and Small Business Management	25	Highest
19BDLC108	Research Methodology	25	Highest
19BMKC401	Retailing & Rural Marketing	17	Average
19BMKE307	Sales and Distribution Management	25	Highest
19SOSC306	Soft Skills	24	Highest

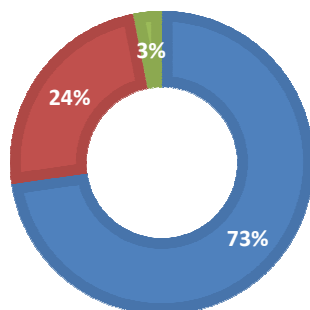| Highest	Average	Low

| 24 | 8 | 1 |

EMPLOYABILITY MAPPING:
M.B.A. MARKETING MANAGEMENT (TWO YEAR)

■ Highest   ■ Average   ■ Low

3%
24%
73%

M.Com. (Five Year Integrated)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19IENGC12	Part–II: English: English Through Literature I:Prose	12	Low
19ICOMA13	Allied: 1 Business Communication	25	Highest
19ICOMA14	Allied: 2 Business Economics	24	Highest
19IENSC15	Environmental Studies	11	Low
19ICOMC16	Core 1: Business Organisation	25	Highest
19IENGC22	Part–II: English: English Through Literature II:Poetry	11	Low
19ICOMC24	Core 2: Elements of Accounting	18	Average
19ICOMC25	Core 3: Management Concepts	18	Average
19ICOMA26	Allied 3: Computerized Accounting System	25	Highest
19IENGC32	Part–II: English: English Through Literature III: Drama	11	Low
19ICOMC33	Core 4: Financial Accounting	25	Highest
19ICOMC34	Core 5: Marketing	17	Average
19ICEAP35	Extension Activities	17	Average
19ICIAA36	Allied 4: Computer and its Applications	24	Highest
19ISSC300	Soft Skills:1 Communication Skills	24	Highest
19IENGC42	Part–II: English: English Through Literature IV:Short Story	11	Low
19ICOMC43	Core: 6 Corporate Accounting	25	Highest
19ICOMC44	Core:7 Banking Theory Law and Practice	25	Highest
19ICOMA45	Allied 5: Statistical Methods	25	Highest
19ICOMA46	Allied 6:Management Information system	25	Highest

|			
9ISSC400	Soft Skills 2 Personality Development	25	Highest
19ICOMC51	Core: 8 Cost Accounting	26	Highest
19ICOMC52	Core: 9 Co-operative Movement	18	Average
19ICOMC53	Core: 10 Business Law	18	Average
19ICOMC54	Core: 11 Principles of Auditing	25	Highest
19ISSC500	Soft Skills 3 Time and Stress Management	19	Average
19ICELP58	Experiential Learning	24	Highest
19ICOMC61	Core: 12 Management Accounting	25	Highest
19ICOMC62	Core: 13 Taxation in India	25	Highest
19ICOMC63	Core: 14 Entrepreneurial Development	24	Highest
19ICOMC64	Core: 15 Company Law and Administration	24	Highest
19ISSC600	Soft Skills 4 Employability Skills	26	Highest
19ICOMC71	Core 16: Business Environment	26	Highest
19ICOMC72	Core:17Advanced Financial	26	Highest
19ICOMC73	Core: 18 Banking and Insurance	27	Highest
19ICOMC74	Core:19 Digital Marketing	26	Highest
19ICOMC81	Core 20: Human Resource Management	26	Highest
19ICOMC82	Core 21:Financial Management	26	Highest
19ICOMC83	Core 22: Business Research Methods	26	Highest
19ICOMC84	Core 23: Business Analytics	26	Highest
19ICOMC91	Core 24: Accounting for Managerial Decisions	26	Highest
19ICOMC92	Core 25: Income Tax Law & Practice	26	Highest
19ICOMC93	Core 26: Advanced Corporate Accounting	26	Highest
19ICOMP94	Core 27: Institutional Training/Internship	26	Highest
19ICOMC101	Core 28: Bank Credit and Risk Management	26	Highest
19ICOMC102	Core 29: Export Import Procedures and Documentation	26	Highest
19ICOMC103	Core 30: Principles and Practice of General Insurance	26	Highest
19ICOMP104	Project and Viva-voce	25	Highest
19ICOMC101	Core 28: Advanced Cost Accounting	26	Highest
19ICOMC102	Core 29: Corporate Tax Planning & Manaagement	25	Highest
19ICOMC103	Core 30:Security Analysis and Portfolio Management	25	Highest
19ICODE27.1	Elements of Insurance	18	Average
19ICODE27.2	Office Management and Secretarial Practice	25	Highest
19ICODE37.1	International Business	17	Average
19ICODE37.2	Business Ethics and values	17	Average
19ICODE47.1	Financial Market and Services	25	Highest
19ICODE47.2	Business Mathematics	17	Average
19ICODE55.1	Investment Management	25	Highest
19ICODE55.2	Advertisement, Salesmanship and Sales Force management	18	Average

19ICODE65.1	Modern Banking	25	Highest
19ICODE65.2	Retail Management	25	Highest
19ICODE85.1	Corporate Social Responsibility	26	Highest
19ICODE85.2	International Finance and Foreign Exchange	24	Highest
19ICODE85.3	International Logistics Management	25	Highest
19ICODE95.1	Goods and Services Tax	28	Highest
19ICODE95.2	Marketing of Financial Services	24	Highest
19ICODE95.3	Project Finance and Management	27	Highest
19ICOIX75.1	Marketing Management	24	Highest
19ICOIX75.2	Business Communication & Report Writing	25	Highest
19ICOIX75.3	Digital Banking	26	Highest
19ICOIX85.1	Income Tax and GST Assessment Methods	25	Highest
19ICOIX85.2	Office Management	18	Average
19ICOIX85.3	Stock Market Investing	25	Highest
19ICOIX95.1	Accounting for Managerial Decisions	25	Highest
19ICOIX95.2	Integrated Agripreunrship Development	25	Highest
19ICOIX95.3	Advertising Management	17	Average

Highest	Average	Low
60	14	5

**EMPLOYABILITY MAPPING:
M.COM. (FIVE YEAR INTEGRATED)**

- Highest 76%
- Average 18%
- Low 6%
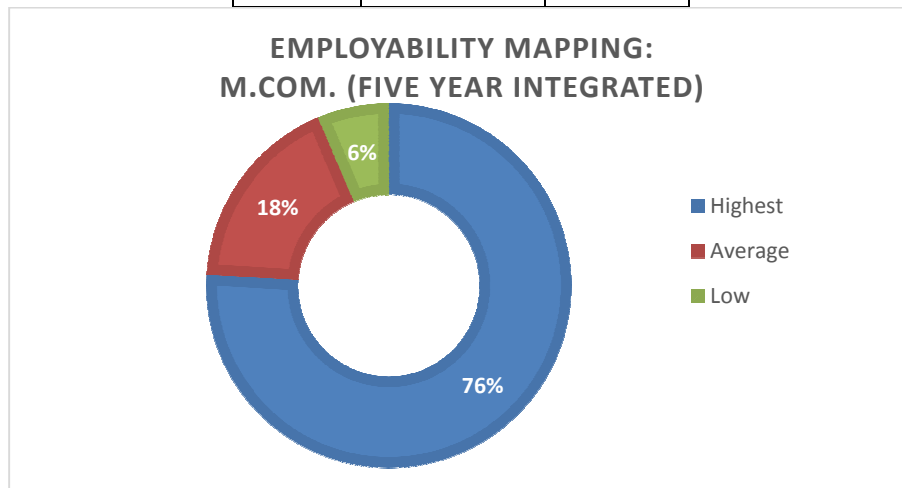
M.Com. Accounting Information Systems/Accounting and Finance (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	**Level of Compliance**
19CAIC301	Accounting for Managerial Decisions	25	Highest
19CAIC303	Advanced Corporate Accounting	25	Highest

19CAIC401	Advanced Cost Accounting	25	Highest
19CAIC102	Advanced Financial Accounting	26	Highest
19CAIC103	Banking and Insurance	26	Highest
19CAIC204	Business Analytics	26	Highest
19CAIC101	Business Environment	18	Average
19CAIC203	Business Research Methods	18	Average
19IPSCI406	Constitution of India	11	Low
19CAIC402	Corporate Tax Planning and Management	16	Average
19CAIC104	Digital Marketing	16	Average
19CAIC202	Financial Management	25	Highest
19CAIC201	Human Resource Management	24	Highest
19CAIC302	Income Tax Law & Practice	24	Highest
19CAIP304	Institutional Training/Internship	24	Highest
19CAIE205.3	International Logistics Management	24	Highest
19CAIE305.3	Project and Finance Management	24	Highest
19CAIC404	Project and Viva-voce	24	Highest
19CAIC403	Security Analysis and Portfolio Management	24	Highest

Highest	Average	Low
14	4	1
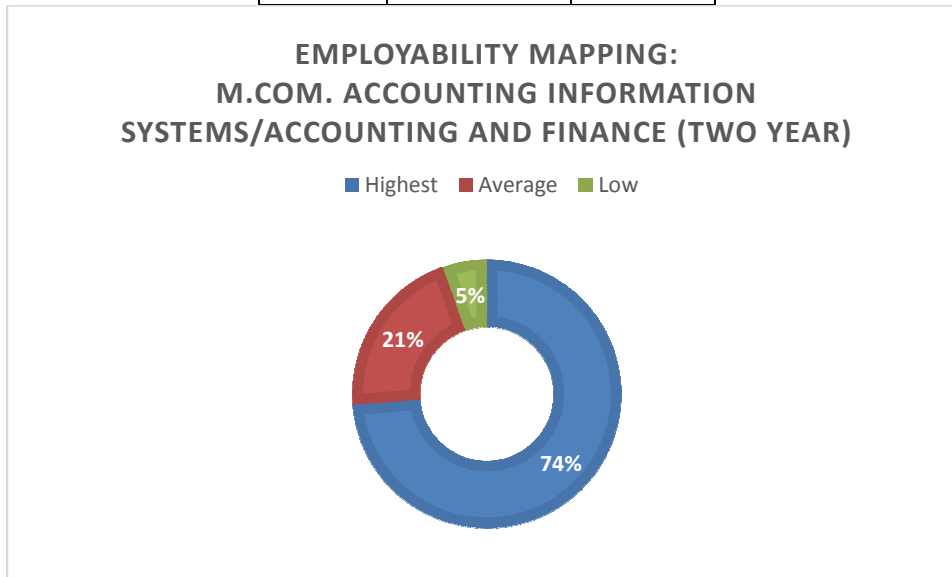
EMPLOYABILITY MAPPING:
M.COM. ACCOUNTING INFORMATION
SYSTEMS/ACCOUNTING AND FINANCE (TWO YEAR)

■ Highest ■ Average ■ Low

Highest 74%, Average 21%, Low 5%

M.Com. Business Intelligence (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19CBIC102	Advanced Financial Accounting	24	Highest
19CAIC103	Banking and Insurance	25	Highest
19CBIC204	Business Analytics	25	Highest
19ICOIX75.2	Business Communication & Report Writing	25	Highest
19CBIC302	Business Data Mining	25	Highest
19CBIC101	Business Environment	25	Highest
19CBIC203	Business Research Methods	25	Highest
19CBIC303	Data Base Management System	25	Highest
19ICOIX75.3	Digital Banking	25	Highest
19CBIC104	Digital Marketing	25	Highest
19CBIC202	Financial Management	17	Average
19CBIC201	Human Resource Management	17	Average
19ICOIX85.1	Income Tax and GST Assessment Methods	17	Average
19ICOIX95.2	Integrated Agripreneurship Development	17	Average
19CODE85.3	International Logistics Management	17	Average
19ICODE95.4	Marketing of Financial Services	18	Average
19ICOIX85.2	Office Management	18	Average
19ICODE95.3	Project and Finance Management	26	Highest
19ICOIX85.3	Stock Market Investing	26	Highest
19CBIC401	Business Intelligence Strategies and Process	26	Highest
19CBIC402	E-Customer Relationship Management	26	Highest
19CBIC403	Business Visualisation Analysis	26	Highest
19CBIP404	Business Visualization Analysis (Project Or Practical Course)	26	Highest
19IPSCI406	Constitution of India	11	Low
19CAIE205.1	Responsibility	11	Low
19CAIE 305.1	Goods and Services Tax	19	Average
19CIDX115.1	Marketing Management	19	Average
19CIDX316.3	Advertising Management	19	Average

Highest	Average	Low
16	10	2

**EMPLOYABILITY MAPPING:
M.COM. BUSINESS INTELLIGENCE (TWO YEAR)**

■ Highest ■ Average ■ Low

57% 36% 7%
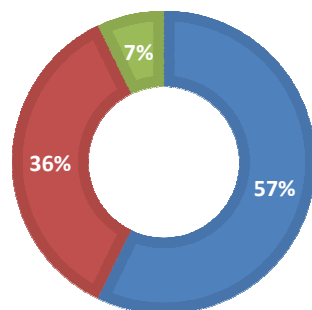
M.Com. Computer Application (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
PAPER –1	COMPUTER APPLICATIONS TO LANGUAGE STUDIES	25	Highest
PAPER –2	CORPUS LINGUISTICS	25	Highest
PAPER-3	NATURAL LANGUAGE PARSING	25	Highest
PAPER –4	ARTIFICIAL INTELLIGENCE	24	Highest
Course-1	ASPECTS OF LEXICAL FORM AND MEANING	24	Highest
Course-2	LEXICOGRAPHIC METHOD	18	Average
Course-1	COMPUTER APPLICATIONS TO LANGUAGE STUDIES	18	Average
Course-2:	NATURAL LANGUAGE PROCESSING	26	Highest
Course–I	ARTICULATORY PHONETICS	26	Highest
Course–2	ACOUSTICS AND INSTRUMENTAL PHONETICS	26	Highest

Highest	Average	Low
8	2	0

EMPLOYABILITY MAPPING:
M.COM. COMPUTER APPLICATION (TWO YEAR)

■ Highest ■ Average ■ Low
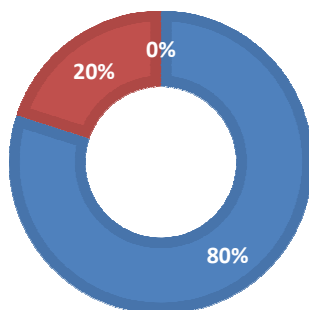
0%
20%
80%

M.Com. Co-operative Management (Two Year)			

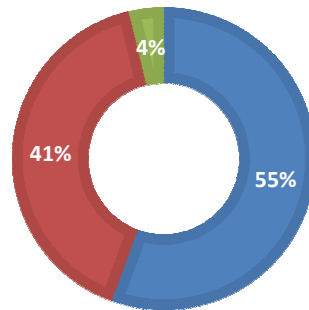| Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19CCMC102	Advanced Financial Accounting	26	Highest
19CIDX316.3	Advertising Management	18	Average
19CCMC103	Banking and Insurance	24	Highest
19CCMC203	Business Research Methods	24	Highest
19CCMC301	Co-operation in India	24	Highest
19CCMP304	Institutional Training/Internship	25	Highest
19CCMC303	Co-operative Financial Institutions in India	25	Highest
19CCMC401	Co-operative Management and Administration	25	Highest
19CIDX115.3	Digital Banking	18	Average
19CCMC104	Digital Marketing	18	Average
19CCM202	Financial Management	19	Average
19CAIE305.1	Goods and Services Tax	19	Average
19CCMC201	Human Resource Management	18	Average
19CIDX316.2	Integrated Agripreneurship Development	26	Highest
19CAIE205.3	International Logistics Management	26	Highest
19CAIE305.2	Marketing of Financial Services	18	Average
19CIDX216.3	Stock Market Investing	18	Average
19CCMC101	Business Environment	18	Average
19CCMC204	Business Analytics	25	Highest
19CCMC302	Co-operation in Foreign Countries	24	Highest
19CCMC402	Tamil Nadu Co-operative Societies Act 1983	24	Highest

19CCMC403	Co-operative Service Institutions in India	25	Highest
19CCMP404	Project and Viva-voce	25	Highest
19IPSCI406	Constitution of India	11	Low
19CAIE205.1	Corporate Social Responsibility	26	Highest
19CAIE205.2	International Finance and Foreign Exchange	18	Average
19CAIE305.3	Project Finance and Management	18	Average

Highest	Average	Low
15	11	1

EMPLOYABILITY MAPPING:
M.COM. CO-OPERATIVE MANAGEMENT (TWO YEAR)

■ Highest ■ Average ■ Low

4%
41%
55%

M.Com. International Business, Banking and Insurance/ International Business and Banking (Two year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19CBIC301	Accounting for Managerial Decisions	25	Highest
19CIBC102	Advanced Financial Accounting	25	Highest
19CAIE305.1	Goods and Services Tax	18	Average
19CAIE305.2	Marketing of Financial Services	18	Average
19CAIE305.3	Project and Finance Management	25	Highest
19CBIC204	Business Analytics	26	Highest
19CIBC101	Business Environment	26	Highest
19CIBC103	Banking and Insurance	26	Highest
19CIBC104	Digital Marketing	26	Highest
19CIBC201	Human Resource Management	18	Average

19CIBC202	Financial Management	18	Average
19CIBC203	Business Research Methods	18	Average
19CIDX115.1	Marketing Management	25	Highest
19CIDX115.3	Digital Banking	25	Highest
19CIDX216.3	Stock Market Investing	25	Highest
19CIDX316.2	Integrated Agripreneurship Development	18	Average
19CIDX316.3	Advertising Management	18	Average
19CODE205.3	International Logistics Management	25	Highest
CIBI401	Bank Credit and Risk Management	26	Highest
19CIBC302	Dynamics of Banking	26	Highest
19CIBP304	Institutional Training/Internship	26	Highest
19CIBC401	Bank Credit and Risk Management	24	Highest
19CIBC402	Export-Import Procedures and Documentation	24	Highest
19CIBP404	Project and Viva-Voce	25	Highest
19CAIE205.1	Corporate Social Responsibility	26	Highest
19CAIE205.2	International Finance and Foreign Exchange	25	Highest
19CAIE 305.3	Project Finance and Management	25	Highest
19CIDX115.2	Business Communication & Report Writing	25	Highest
19CIDX216.1	Income Tax and GST Assessment Methods	18	Average
19CIDX216.2	Office Management	18	Average
19CIDX316.1	Accounting for Managerial Decisions	18	Average
19CIDX316.2	Integrated Agripreunrship Development	18	Average

Highest	Average	Low
21	11	0
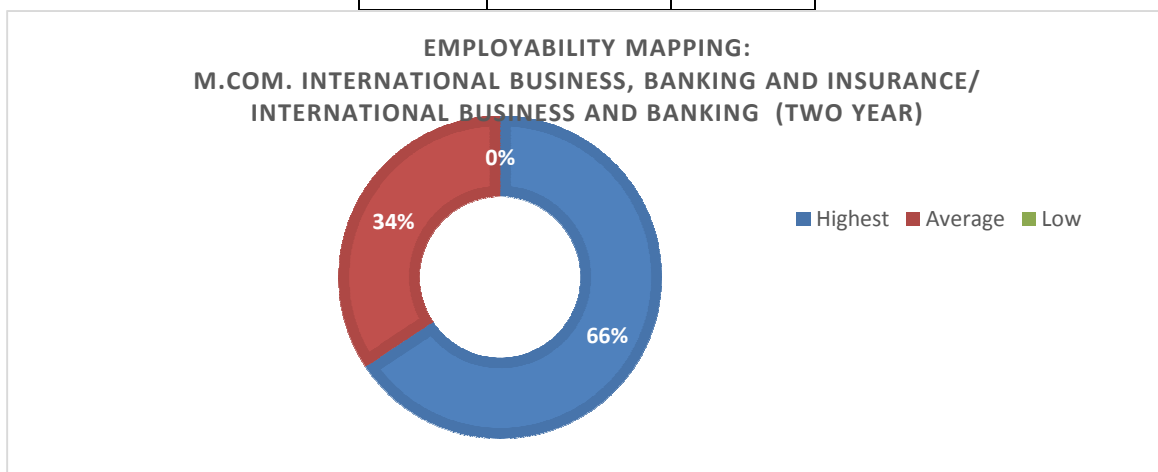
EMPLOYABILITY MAPPING:
M.COM. INTERNATIONAL BUSINESS, BANKING AND INSURANCE/
INTERNATIONAL BUSINESS AND BANKING (TWO YEAR)

0%
34%
66%

■Highest ■Average ■Low

M.H.S.S. (Master of Health Social sciences) (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
MHSC104	Community Health	24	Highest
MHSC201	Population and Health Research	24	Highest
MHSC202	Health Psychology	24	Highest
MHSC 203	Environmental Management	19	Average
MHSC204	Health Nutrition and Education	24	Highest
MHSC 301	Statistical Techniques	26	Highest
MHSC302	Gender Equity and Women Empowerment	18	Average
MHSC303	Reproductive and Child Health	26	Highest
MHSC304	Population Law and Human Rights	18	Average
SOSC306	Soft Skills	18	Average
MHSC401	Sexuality and HIV/AIDS	26	Highest
MHSC 402	Morbidity and Mortality	26	Highest
MHSC403	Health Planning and Policy	26	Highest
MHSC404	Project and Viva	26	Highest
POPC 101	Introduction to Population Studies	18	Average
POPC 204	Population Sociology	18	Average
POPE 205	Tamilnadu Demography	18	Average
POPE 305	Health Education and Nutrition	24	Highest

Highest	Average	Low
11	7	0
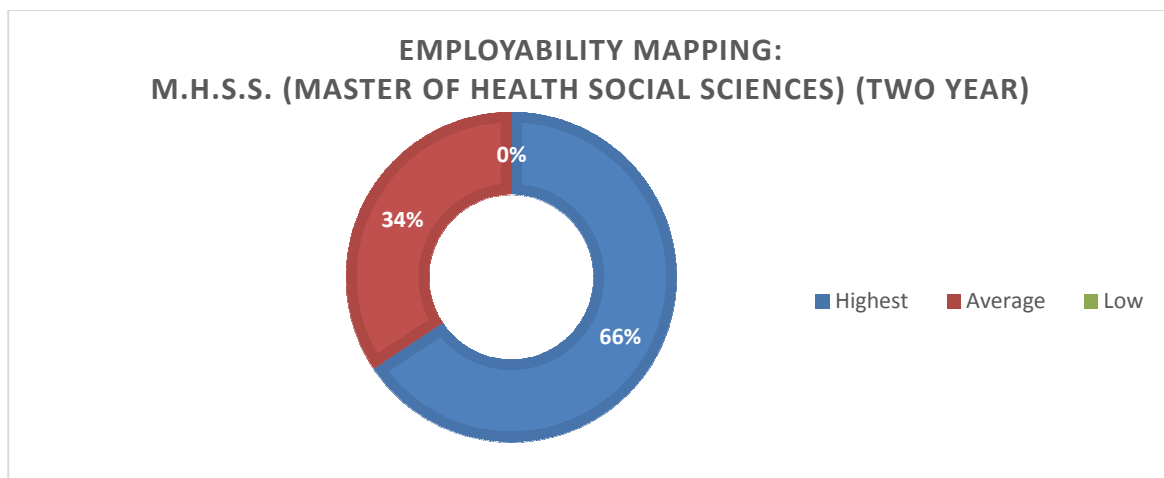
EMPLOYABILITY MAPPING:
M.H.S.S. (MASTER OF HEALTH SOCIAL SCIENCES) (TWO YEAR)

M. Lib. I. Sc. (Five Year Integrated)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19LISIC13	Foundations to Library and Information Science	17	Average
19LISIC14	Knowledge Organization	17	Average
19LISIC15	Environmental Studies	18	Average
19LISIC23	Management of Library and Information Centres	25	Highest
19LISIC24	Information Retrieval Tools (Cataloguing Theory)	26	Highest
19LISIC25	Information Processing Theory (Classification)	26	Highest
19LISIC33	Archives and Manuscripts	26	Highest
19ILISC34	Colon Classification – (Written Practical)	26	Highest
19LISIC35	Colon Classification – (Written Practical)	26	Highest
19ICIAA36	Computer and its Applications	26	Highest
19LISIC43	Information Retrieval Theory (Cataloguing)	26	Highest
19ILISC44	Classified Catalogue Code – (Written Practical)	26	Highest
19ILSAP45	Tourism and Development	11	Low
19ILSAE46	Intellectual Property Rights and Right to Information	17	Average
19LISIC51	Information Services	25	Highest
19LISIC52	Library and Information Systems Management	25	Highest
19ILISC53	Dewey Decimal Classification – (Written Practical)	25	Highest
19ILISC54	Public Library System	25	Highest
19ILISC55	Anglo American Cataloguing Rules – II (Written Practical) 2 nd Edition (Books & Periodicals)	25	Highest
19ILISC56	Database Management System	25	Highest
19ILISC61	Research Methodology	25	Highest
19ILISC62	Academic Library System	25	Highest
19ILISC63	Library Management Software (Practical)	25	Highest
19ILISC64	Computer Networks	25	Highest
19ILISC65	Internship Training Programme / Field Visit	25	Highest
19ILISC66	Extension Activities	26	Highest
19ILISC72	Application of Statistical Tools in Research	26	Highest
19ILISC73	Universal Decimal Classification – (Written Practical) (Abridged Edition)	26	Highest
19LISIC74	UNESCO'S ISIS – (Practical)	26	Highest
19LISIC81	Anglo American Cataloguing Rules – II (Written Practical) (Non-book Materials)	26	Highest
19LISIC83	Database Creation and Design (Practical)	26	Highest
19LISIC91	Marketing of Information	18	Average

19LISIC92	Knowledge Management	25	Highest
19LISIC93	Information Technology Applications	25	Highest
19LISIC94	Internship Training Programme / Field Visit	25	Highest
19ILISE101	Web Technology	25	Highest
19ILISE102	Digital Libraries	25	Highest
19ILISE103	Technical Writing	25	Highest
19ILISE104	Project Work	25	Highest
19LISIC105	Project Work / In-plant training	25	Highest
19LISIE75.1	Information Literacy	25	Highest
19LISIE75.2	Health Sciences Library and Information System.	25	Highest
19ILISE85.1	Green Library Technology	25	Highest
19LISIE85.2	E-Publishing	25	Highest
19ILISE95.1	Computerized Database and Internet	25	Highest
19LISIE95.2	Electronic Resources Management	25	Highest
19LISIE104.1	Agricultural Sciences Library and Information System	25	Highest
19LISIE104.2	Engineering and Technological Library and Information System	25	Highest

Highest	Average	Low
42	5	11
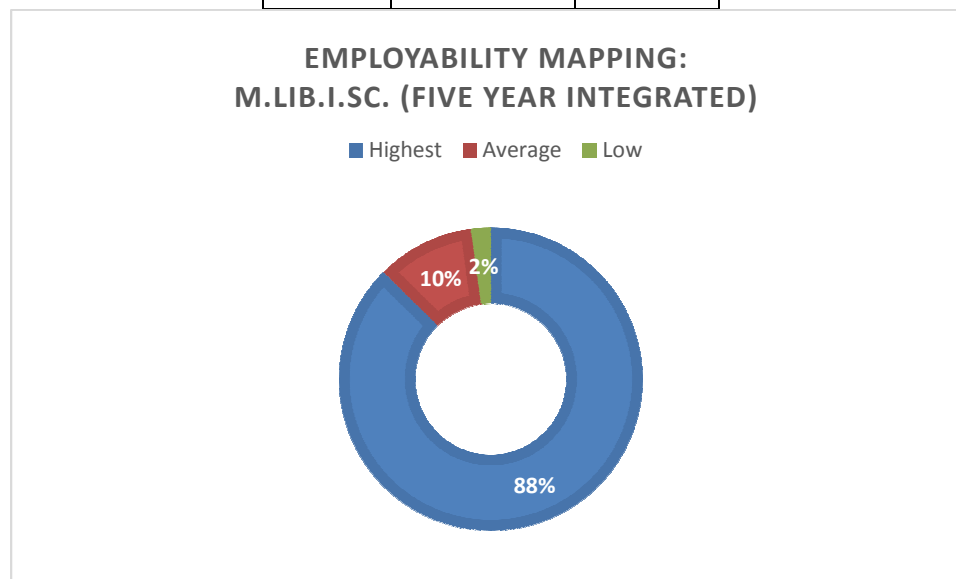
**EMPLOYABILITY MAPPING:
M.LIB.I.SC. (FIVE YEAR INTEGRATED)**

■ Highest ■ Average ■ Low

10% 2%

88%

		Employability Mapping	
Course Code	**Name of the Course**	**Score**	**Level of Compliance**
19LISC 101	Information and Society	18	Average
19LISC102	Library Management	25	Highest
19LISC 103	Introduction to Document Processing	26	Highest
19LISC 104	Introduction to Document Retrieval	24	Highest
19LISC201	Information Sources and Channels	25	Highest
19LISC202	Colon Classification & Dewey Decimal Classification (Written Practical)	25	Highest
19LISC203	CCC and AACR II (Books & Periodicals) (Written Practical)	25	Highest
19LISC204	Library and Information Systems Management	25	Highest
19LISC301	Research Methodology	26	Highest
19LISC 303	Information and Communication	17	Average
19LISC304	Marketing of Information	18	Average
19LISC401	Universal Decimal Classification and Anglo American Cataloguing Rules – II (Non-book Materials) Written Practical	25	Highest
19LISC 402	Information System and Services	18	Average
19LISC403	Introduction to Information Technology	19	Average
19LISC 302	Core 10: Information Processing and Retrieval (Theory)	25	Highest
19LISP 404	Core 16: Project and Viva-voce	25	Highest
19LISE105.1	Information Literacy	18	Average
19LISE105.2	Health Sciences Library and Information System.	24	Highest
19LISE205.1	Green Library Technology	24	Highest
19LISE205.2	E-Publishing	26	Highest
19LISE305.1	Computerized Database and Internet	24	Highest
19LISE305.2	Electronic Resources Management	25	Highest
19LISE305.1	Agricultural Sciences Library and Information System	25	Highest
19LISE305.2	Engineering and Technological Library and Information System	25	Highest
19 SOSE 115.1	Soft Skills	25	Highest
19 MATE 215.1	Discrete Mathematics	18	Average
19 MATE 215.2	Numerical Methods	11	Low

M.Lib.I.Sc. (Two Year)

19 STSE 315.1	Differential Equations	12	Low
19 STSE 215.1	Statistical Methods	17	Average
19 STSE 215.2	Mathematical Statistics	17	Average
19 STSE 315.1	Bio-Statistics	11	Low
19 PHYE 215.1	Classical Mechanics and Special Theory of Relativity	11	Low
19 PHYE 215.2	Physics of the Earth	11	Low
19 PHYE 315.1	Bio-Medical Instrumentation	11	Low
19 PHYE 315.2	Energy Physics	11	Low
19 CHEE 215.1	Applied Chemistry	11	Low
19 CHEE 315.2	Instrumental Methods of Analysis	11	Low
19 BOTE 215.1	Plant Tissue Culture	11	Low
19 BOTE 215.2	Plant Science – I	11	Low
19 BOTE 315.1	Gardening and Horticulture	11	Low
19 BOTE 315.2	Plant Science – II	11	Low
19 ZOOE 215.1	Animal Culture Techniques	11	Low
19 ZOOE 315.1	Environmental Science	11	Low
19 GEOE 215.1	Environmental Geosciences	11	Low
19 GEOE 315.1	Applied Geophysics	11	Low
19 MIBE 315.1	Microbiology	11	Low
19 CISE 215.1	R Programming	11	Low

Highest	Average	Low
19	9	19

**EMPLOYABILITY MAPPING:
M.LIB.I.SC. (TWO YEAR)**

■ Highest ■ Average ■ Low

41%
19%
40%
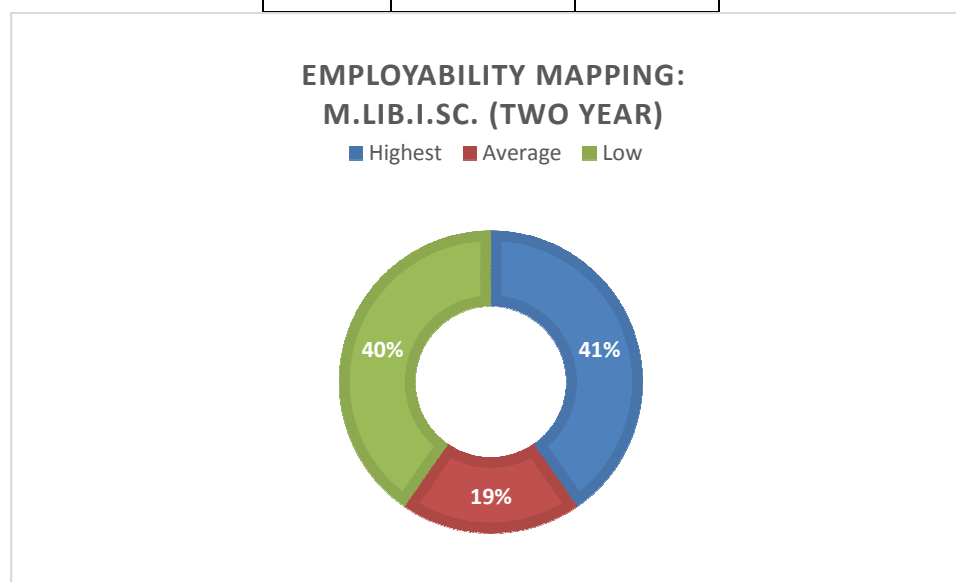
M.S.W. (Master of Social Work) (Two Year)

Employability Mapping Audit

Entrepreneurship Skill Communication

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19MSWC101	Introduction to Social Work Profession	18	Average
19MSWC102	Man and Society	18	Average
19MSWC103	Social Case Work	26	Highest
19MSWC104	Social Group Work	26	Highest
19MSWX105	Inter Departmental Elective -I Society in India: Structure and Change	11	Low
19MSWC106	Concurrent Field Work	27	Highest
19MSWC201	Community Organization	27	Highest
19MSWC202	Social Work Research and Statistics	25	Highest
19MSWC203	Dynamics of Human Behaviour	25	Highest
19MSWC204	Social Problems & Social Action	25	Highest
19MSWXC205	Inter Department Elective-II Women in Society	11	Low
19SOCE215	Crime & Society	18	Average
19MSWV206	Concurrent Field Work	25	Highest
19MSWC301	Counselling and Guidance	16	Average
19MSWS302	Medical Social Work/Rural and Urban Community Development/Human Resource Management and Development	25	Highest
19MSWC303	Population Dynamics & Family Welfare	26	Highest
19MSWV304	Concurrent Field Work	26	Highest
19MSWX 305	Interdepartmental Elective-III Social Policy and Development Administration	17	Average
19SOCE 315	Sociology of Disaster Management	17	Average
19MSWC401	Organizational Behaviour and Personal Management	17	Average
19MSWS402	Industrial Relations and Labour Welfare/Regional Development and Development Planning/Psychiatric Social Work	25	Highest
19MSWV403	Project and Viva Voce	25	Highest
19MSWV404	Concurrent Field Work	25	Highest
19PSCI406	Constitution of India	11	Low

Highest	Average	Low
14	7	3

EMPLOYABILITY MAPPING:
M.S.W. (MASTER OF SOCIAL WORK) (TWO YEAR)

- Highest 58%
- Average 29%
- Low 13%
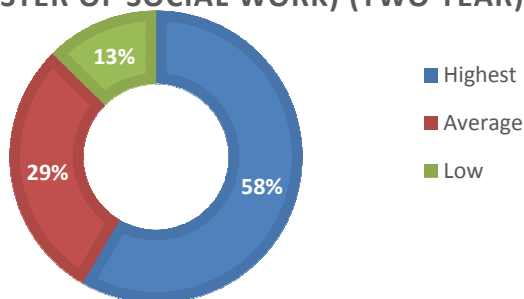
FACULTY OF SCIENCE

B.Sc. Sports Science (Three year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19BSSC101	Anatomy	18	Average
19BSSC403	Applied Physiology	17	Average
19BSSC402	Applied Sport Biomechanics	25	Highest
19BSSP406	Applied Sport Biomechanics and Exercise Physiology	26	Highest
19BSSC601	Applied Sport Nutrition	26	Highest
19BSSC501	Applied Sport Psychology	26	Highest
19BSSC103	Biochemistry	18	Average
19BSSE506	Clinical Practice	19	Average
19BSSC203	Elements in Nutrition and Metabolism	18	Average
19BSSE105	English communication	18	Average
19BSSE205	Environmental studies	11	Low
19BSSC301	Essentials in Sport Biomechanics	24	Highest
19BSSC401	Exercise prescription measurement and evaluation	24	Highest
19BSSC201	Foundations of sports training	25	Highest
19BSSE405	Health Promotion	18	Average
19BSSC304	Introduction to Sports Injuries	25	Highest
19BSSC202	Kinesiology	25	Highest
19BSSP106	Major Games and Sports - I	25	Highest
19BSSP306	Major Games and Sports - II	25	Highest
19BSSE605	Performance analysis, technology and innovation	25	Highest
19BSSC102	Physiology	18	Average

19BSSE606	Project	25	Highest
19BSSC404	Sports Management	25	Highest
19BSSC104	Sports Sociology	25	Highest
19BSSP206	Track and Field Events	25	Highest

Highest	Average	Low
16	8	1

EMPLOYABILITY MAPPING:
B.SC. SPORTS SCIENCE (THREE YEAR)

Highest ■ Average ■ Low

64% 32% 4%
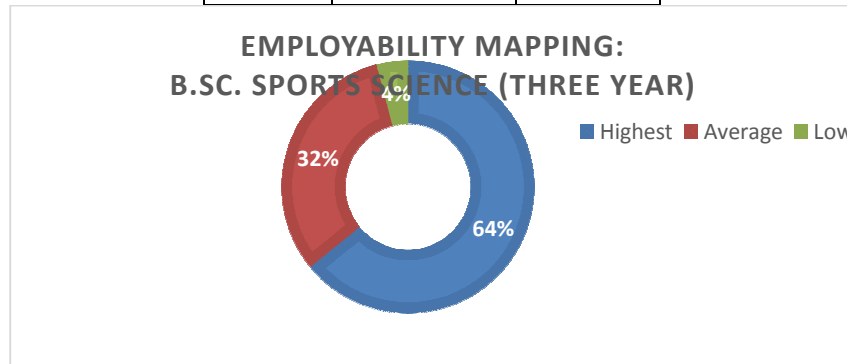
M.C.A. (Three Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19MCAC101	Allied-I: Mathematical Foundations for Computer Applications	26	Highest
19MCAC201	Allied-II: Accounting and Financial Management	17	Average
19MCAC301	Allied-III: Resource Management Techniques	17	Average
19MCAC501	Big Data Analytics	25	Highest
19MCAC503	Cloud Computing	25	Highest
19MCAC303	Computer Graphics and Multimedia	25	Highest
19MCAC302	C++ and .Net Frame Work	25	Highest
19MCAC304	Computer Graphics and Multimedia	25	Highest
19MCAC401	Compiler Design	18	Average
19MCAC103	Advanced Data Structures and algorithms	25	Highest
19MCAC403	Mobile Computing	25	Highest
19MCAC104	Computer Organization and Architecture	26	Highest
19MCAC202	JAVA Programming	26	Highest
19MCAC204	Operating System	26	Highest
19MCAE504	Digital image processing	26	Highest
19MCAE504	Internet Of Things	18	Average
19MCAC102	Object Oriented Programming using C++	25	Highest

19MCAE404	Open Source Technologies	17	Average
19MCAE505	Pattern Recognition	25	Highest
19MCAP106	Programming Lab - I (Object-Oriented Programming)	24	Highest
19MCAP107	Programming Lab - II (Data Structures using C++)	24	Highest
19MCAP307	Programming Lab – V I (C# and .Net Programming)	26	Highest
19MCAP206	Programming Lab- III (Java Programming)	28	Highest
19MCAP207	Programming Lab- IV (RDBMS)	28	Highest
19MCAP306	Programming Lab- V (Software Testing)	28	Highest
19MCAP406	Programming Lab –VII (Web Programming)	28	Highest
19MCAP407	Programming Lab -VIII (Mobile Application Development)	28	Highest
19MCAP506	Programming Lab–IX (Data Analytics: Python and R	28	Highest
19MCAP507	Programming Lab–X (Mini Project)	26	Highest
19MCAS601	Project work and Viva-Voce	25	Highest
19MCAC502	Python and R Programming	25	Highest
19MCAC203	Relational Database Management System	17	Average
19IMCAE405	Soft Computing	25	Highest
19IMCAC205	Software Engineering	24	Highest
19MCAC305	Software Testing and Quality Assurance	25	Highest
19MCAC402	Web Technology	25	Highest

Highest	Average	Low
30	6	0

**EMPLOYABILITY MAPPING:
M.C.A. (THREE YEAR)**

Highest ■ Average ■

17%

83%
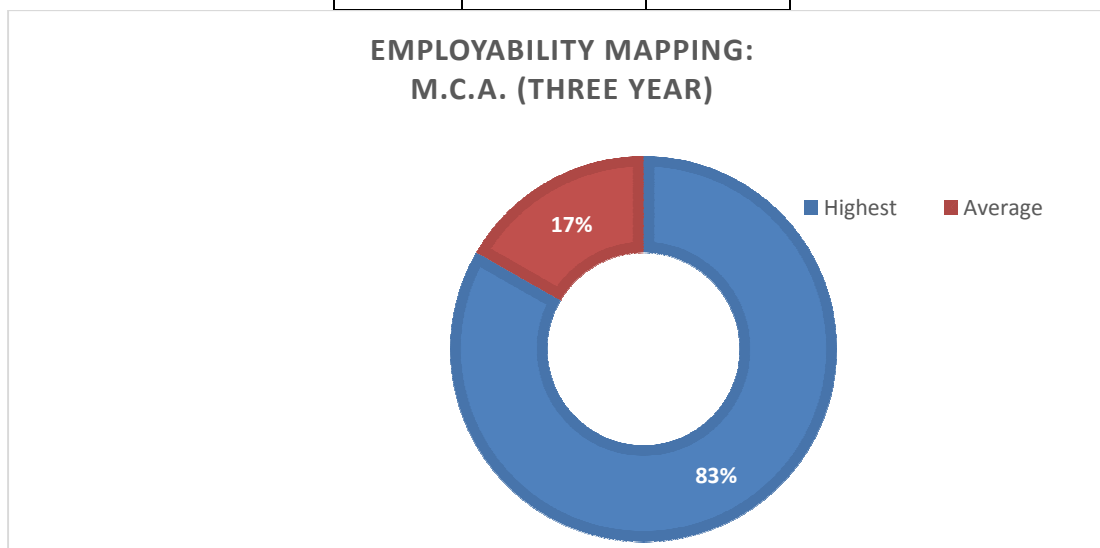
Employability Mapping Audit

Entrepreneurship   Skill   Communication

	M.Sc. Biochemistry (Two Year)		

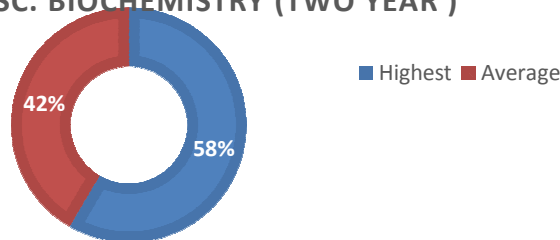| Course Code | Name of the Course | Employability Mapping | |
		Score	Level of Compliance
19BIOC101	Biomolecules	17	Average
19BIOC301	Analytical Techniques	25	Highest
19BIOC102	Cell Biology and Genetics	26	Highest
19BIOC401	Clinical Biochemistry	26	Highest
19BIOE306.3	Drug Design and Drug Development	26	Highest
19BIOE205.2	Environmental and Medical Biotechnology	26	Highest
19BIOC103	Enzymes	17	Average
19BIOE306.1	Genetic Engineering and Nano biotechnology	26	Highest
19BIOC402	Genomics, Proteomics and Bioinformatics	25	Highest
19BIOC202	Immunology	25	Highest
19BIOE306.2	Medical Laboratory Technology	25	Highest
19BIOC201	Metabolism and Regulation	17	Average
19BIOC203	Molecular Biology	18	Average
19BIOC302	Molecular Endocrinology and Signalling	18	Average
19BIOC303	Physiology and Nutrition	18	Average
19BIOP104	Practical I – Bio molecules, Cell Biology, Genetics and Enzymes	25	Highest
19BIOP204	Practical II – Immunology and Molecular Biology	25	Highest
19BIOP305	Practical III – Analytical Techniques, Molecular Endocrinology, Physiology and Biotechnology	25	Highest
19BIOP403	Practical IV – Clinical Biochemistry and Bioinformatics	25	Highest
19BIOPJ404	Project work/In-plant training	25	Highest
19BIOE205.1	Developmental Biology	17	Average
19BIOX315.1	Biochemical Techniques	18	Average
19BIOX315.2	Immunology	19	Average
CHEA415	Phytochemistry and Biological Activities of Medicinal Plants	17	Average

Highest	Average	Low
14	10	0

EMPLOYABILITY MAPPING:
M.SC. BIOCHEMISTRY (TWO YEAR)

■ Highest ■ Average

42% 58%

M.Sc. Biotechnology (Five Year Integrated)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19IBTT61	Cell and Tissue Culture	19	Average
19IBTT52	Molecular Biology	19	Average
19IBTP25	Practical–I–Bio molecules, Basic Cell Biology and Genetics	25	Highest
19IBTP103	Practical-IX Bioinformatics and Food and Medical Biotechnology	25	Highest
19IBTT53	rDNA Technology	18	Average
19IBTT82	Advanced Molecular Biology	18	Average
19IBTT91	Analytical Techniques and Nano biotechnology	26	Highest
19IBTT94	Animal Biotechnology	26	Highest
19IBTT81	Applied Microbiology and Immunotechnology	26	Highest
19IBTTE16.1	Biofertilizers	11	Low
19IBTT43	Bioinstrumentation	25	Highest
19IBTT71	Biomolecules and Metabolism	18	Average
19IBTT63	Bioprocess Technology	25	Highest
19IBTT64	Biotechnology and Human welfare	11	Low
19ICHA35	Chemistry Course 1	12	Low
19ICHA46	Chemistry Course 2	12	Low
19ICEC13	Civics, Health Sciences & Environmental Awareness	12	Low
19IBTTE85.1	Clinical Biochemistry	25	Highest
19ICAC23	Computer Applications - I	25	Highest
19IBTT73	Enzyme Technology	25	Highest
19IBTT101	Food and Medical Biotechnology	26	Highest
19IBTT83	Genetic Engineering	26	Highest
19IBTT102	Genomics, Proteomics and Bioinformatics	26	Highest
19IBTT92	Industrial and Environmental Biotechnology	26	Highest

19IBTTE96.1	Medical Laboratory Technology	26	Highest
19IBTT51	Metabolism	17	Average
19IBTT15	Microbiology Course 1	12	Low
19IMBA26	Microbiology Course 2	12	Low
19IBTT72	Molecular Cell Biology	12	Low
19IBTT62	Pharmaceutical Biotechnology	25	Highest
19IBTT33	Physiology	17	Average
19IBTT93	Plant Biotechnology	17	Average
19IMBP27	Practical I Microbiology Course 3	13	Low
19IBTP54-	Practical- IV Metabolism, Molecular Biology and rDNA technology	25	Highest
19ICHP47	Practical-II Chemistry Course 3	13	Low
19IBTP34	Practical–II Physiology	17	Average
19IBTP45	Practical-III Bioinstrumentation and Basic Immunology	25	Highest
19IBTP65	Practical-V Cell Culture, Pharmaceutical Biotechnology and Bioprocess Technology	25	Highest
19IBTP74	Practical-VI Biomolecules, Cell Biology and Enzymes	26	Highest
19IBTP84	Practical-VII Immunotechnology, Molecular Biology and Genetic Engineering	26	Highest
19IBTP95	Practical-VIII Analytical Techniques, Nano biotechnology, Industrial and Environmental Biotechnology and Animal Biotechnology	24	Highest
19IBTPJ104	Project Work/In-plant training	25	Highest
19IBTTE16.3	Public Health and Management	11	Low
19IBTTE55.3	Wild Life Conservation and Management	25	Highest
19IBTA15	Biochemistry Course 1	18	Average
19IBTA26	Biochemisty Course 2	18	Average
19IBTP27	Biochemistry Practical I Course 3	18	Average
19IBTTE16.2	Evolutionary Biology	18	Average
19IBTTE36.1	Natural Resource Management	18	Average
19IBTTE36.2	Animal Behaviour and Chronobiology	18	Average
19IBTTE36.3	Plant Biochemistry	18	Average
19IBTTE55.1	Ecology	18	Average
19IBTTE55.2	Biodiversity	18	Average
19IBTTE85.3	Developmental Biology	18	Average
19IBTTE96.2	Biotechnology Management	18	Average
19BIOE315.1	Biochemical Techniques	18	Average
19BIOE315.2	Immunology	18	Average
CHEA415	Phytochemistry and Biological Activities of Medicinal Plants	18	Average

Highest	Average	Low
24	23	11

**EMPLOYABILITY MAPPING:
M.SC. BIOTECHNOLOGY (FIVE YEAR INTEGRATED)**
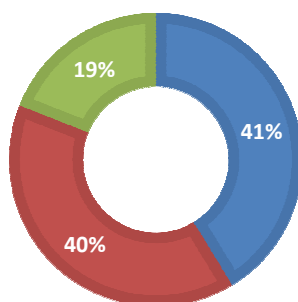
■ Highest　■ Average　■ Low

41%
40%
19%

M.Sc. Biotechnology (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19BITC202	Advanced Molecular Biology	17	Average
19BITC301	Analytical Techniques and Nan biotechnology	25	Highest
19BITC304	Animal Biotechnology	18	Average
19BITC201	Applied Microbiology and Immunotechnology	18	Average
19BITC101	Bio molecules and Metabolism	25	Highest
19BITE306.3	Drug Design and Drug Development	25	Highest
19BITC103	Enzyme Technology	25	Highest
19BITC401	Food and Medical Biotechnology	25	Highest
19BITC203	Genetic Engineering	25	Highest
19BITC402-	Genomics, Proteomics and Bioinformatics	25	Highest
19BITC302	Industrial and Environmental Biotechnology	26	Highest
19BITE306.2	Medical Laboratory Technology	26	Highest
19BITC102	Molecular Cell Biology	26	Highest
19BITC303	Plant Biotechnology	18	Average
19BITP104	Practical I – Bio molecules, Cell Biology and Enzymes	25	Highest
19BITP204	Practical II – Immunotechnology, Molecular Biology and Genetic Engineering	25	Highest
19BITP305	Practical III – Analytical Techniques, Nan	25	Highest

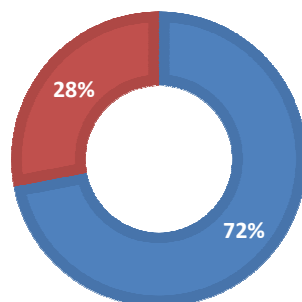| Course Code	Name of the Course	Score	Level of Compliance
	biotechnology, Industrial and Environmental Biotechnology and Animal Biotechnology		
19BITP403	Practical IV – Bioinformatics, Food and Medical Biotechnology	25	Highest
19BITPJ404	Project work/In-plant training	26	Highest
19BITE205.1	Developmental Biology	18	Average
19BITE205.2	Clinical Biochemistry	25	Highest
19BITE306.1	Biotechnology Management	17	Average
19BIOX315.1	Biochemical Techniques	25	Highest
19BIOX315.2	Immunology	25	Highest
CHEA415	Phytochemistry and Biological Activities of Medicinal Plants	17	Average

Highest	Average	Low
18	7	0

EMPLOYABILITY MAPPING: M.SC. BIOTECHNOLOGY (TWO YEAR)

■ Highest ■ Average

28%

72%

M.Sc. Botany (Five Year Integrated)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
IBOT44	Anatomy and Embryology of Angiosperms 5	19	Average
IBOT104A	Applied Botany	26	Highest
IBOT105B	Bio prospecting of Medicinal and Aromatic plants	26	Highest
IBOT73	Biological Techniques	26	Highest
IBOT93	Biotechnology, Genetic Engineering and Tissue Culture	26	Highest
IBOT33	Bryology and Pteridology	17	Average

| IBOT51	Cell Biology	25	Highest
BOT92	Cell Biology and Molecular Biology	26	Highest
ICEC13	Civics, Environmental Awareness & Health Science	11	Low
ICAC23	Computer Applications	25	Highest
IBOT62	Environmental Biology	18	Average
IBOT102	Environmental Biology	18	Average
IBOT52	Genetics, Plant Breeding and Evolution	18	Average
IBOT83	Genetics and Plant Breeding	18	Average
IBOT43	Gymnosperms and Paleobotany	18	Average
IBOT105	Horticulture and Landscaping	25	Highest
IBOT54	Microbiology	11	Low
IBOT64	Molecular Biology and Genetic Engineering	18	Average
IBOT14	Morphology of Angiosperms	18	Average
IBOT34	Mycology and Lichenology	18	Average
IBOT72	Mycology, Microbiology and Plant pathology	18	Average
IBOT82	Plant Anatomy, Embryology and Morphogenesis	18	Average
IBOT63	Plant Biotechnology	25	Highest
IBOT71	Plant Diversity – I	26	Highest
IBOT81	Plant Diversity - II	26	Highest
IBOT101	Plant Physiology	26	Highest
IBOT61	Plant Physiology and Biochemistry	26	Highest
IBOP27	Practical – I covering IBOT14 and IBOT24	26	Highest
IBOP36	Practical – II covering IBOT33 & IBOT34	26	Highest
IBOP47	Practical – III covering IBOT43 and IBOT44	26	Highest
IBOP103	Practical – IX Covering Plant Physiology, Environmental Biology	26	Highest
IBOP65	Practical – V covering Plant Physiology and Biochemistry, Environmental Biology, Plant Biotechnology and Molecular Biology and Genetic Engineering	26	Highest
IBOP74	Practical – VI covering Phycology, Bryology, lichenology , Mycology, Microbiology and Plant Pathology and Biological Techniques and Instrumentation	26	Highest
IBOP84	Practical – VII covering Pteridology, Gymnosperms, Palaeobotany, Plant Anatomy, Embryology and Morphogenesis and Genetics and Plant Breeding	26	Highest
IBOP55	Practical –IV covering IBOT51, IBOT52,	26	Highest
IBOP95	Practical –VIII covering Taxonomy of Angiosperms and Economic Botany, Cell Biology and Molecular Biology,	26	Highest

	Biotechnology, Genetic Engineering and Tissue Culture, and Research Methodology Bio - Informatics and Nanotechnology		
IBOT94	Research Methodology, Bio-informatics and Nanotechnology	26	Highest
BOP85	Soft Skill Development	26	Highest
IBOT53	Taxonomy of Angiosperms and Economic Botany	18	Average
BOT91	Taxonomy of Angiosperms and Economic Botany	18	Average
ITAC11	Part- I: Language – Tamil/Hindi/ French	11	Low
IENC12	Part-II: Language –English	11	Low
IBOA15	Allied - I : Zoology Paper – 1	11	Low
ITAC21	Part- I: Language – Tamil/Hindi/ French	11	Low
IBOT24	Phycology	11	Low
IBOA25	Allied - I: Zoology Paper - 2	11	Low
IBOP26	Allied – I – Zoology Practical	11	Low
ITAC31	Part- I: Language – Tamil/Hindi/ French	11	Low
IBOA35	Allied – II : Chemistry Paper - 1	11	Low
ITAC41	Part- I: Language – Tamil/Hindi/ French	11	Low
IBOA45	Allied – II : Chemistry Paper – 2	11	Low
IBOA46	Allied – II - Chemistry Practical	11	Low
IBOT104B	Enzyme Technology	25	Highest
IBOT105A	Horticulture and Landscaping	25	Highest

Highest	Average	Low
26	14	14

EMPLOYABILITY MAPPING:
M.SC. BOTANY (FIVE YEAR INTEGRATED)

■ Highest ■ Average ■ Low

26%   48%   26%
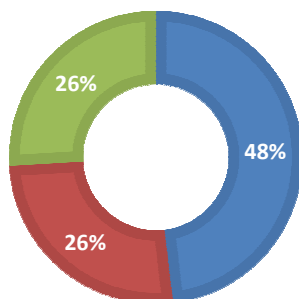
	M.Sc. Botany (Two Year)		

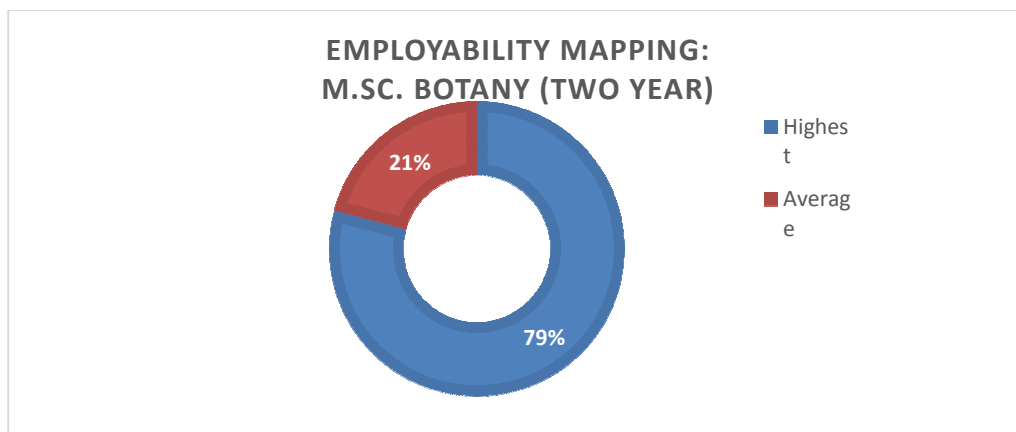| Course Code | Name of the Course | Employability Mapping | |
		Score	Level of Compliance
19BOT306.1	Applied Botany	25	Highest
19BOT306.2	Bio-prospecting of Medicinal and Aromatic plants	25	Highest
19BOTC302	Biochemistry and Molecular Biology	25	Highest
19BOTC303	Biological Techniques and Research Methods	25	Highest
19BOTE2052	Forest Technology	25	Highest
19BOTE2051	Herbarium Keeping	25	Highest
19BOT304	Plant Biotechnology& Genetic Engineering	25	Highest
19BOTP104	Practical – I	25	Highest
BOTP403	Practical covering BOTC 401 &402	25	Highest
19BOTP104	Practical covering BOTC101,102 & 103	25	Highest
19BOTP204	Practical covering BOTC201,202 & 203	25	Highest
19BOTP305	Practical covering BOTC301,302, 303 &304	25	Highest
19BOTPJ404	Project Work / In-Plant Training	25	Highest
19BOTC301	Taxonomy of Angiosperms and Economic Botany	17	Average
19BOTC101	Plant Diversity – I(Algae and Bryophytes)	25	Highest
19BOTC102	Fungi, Lichens and Plant Pathology	17	Average
19BOTC103	Microbiology and Immunology	17	Average
19BOTC 201	Plant Diversity - II (Pteridophytes, Gymnosperms and Palaeobotany)	25	Highest
19BOTC202	Anatomy, Embryology of Angiosperms and Morphogenesis	17	Average
19BOTC203	Cell Biology, Genetics and Plant Breeding	25	Highest
19BOTC 401	Plant Physiology	25	Highest
19BOTC 402	Environmental Biology and Evolution	17	Average
19BOTE205.1	Herbarium Keeping	25	Highest
19BOTE205.2	Forest Technology	25	Highest

Highest	Average	Low
19	5	0

**EMPLOYABILITY MAPPING:
M.SC. BOTANY (TWO YEAR)**

- ■ Highest
- ■ Average

21%

79%

M.Sc. Chemistry (Five Year Integrated)			

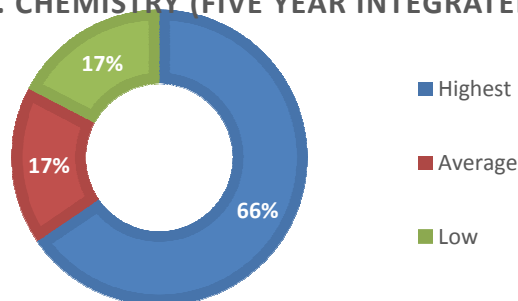| Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19ICHT53	Physical Chemistry - I	18	Average
19ICHT45	Analytical Chemistry	26	Highest
19ICHP27	Ancillary: Botany Practical - I	11	Low
19ICHP46	Ancillary: Physics Practical	11	Low
19ICHT83	Chemical Kinetics and Quantum Mechanics	18	Average
19ICHT73	Chemical Thermodynamics, Photochemistry and Group Theory	18	Average
19ICEC13	Civics, Environmental and Health Sciences	11	Low
19ICEC23	Computer Applications - I	25	Highest
19ICHT72	Coordination Chemistry and Inorganic Reaction Mechanisms	25	Highest
19ICHT94	Electrochemistry and Spectroscopy	26	Highest
19ICHT92	Green Chemistry, Computational Chemistry, Drug Design and Spectroscopy	26	Highest
19ICHT52	Inorganic Chemistry I	26	Highest
19ICHT62	Inorganic Chemistry -II	26	Highest
19ICHP96	Inorganic Chemistry Practical – II	26	Highest
19ICHP86	Inorganic Chemistry Practical–I	26	Highest
19ICHP104	Inorganic Chemistry Practical–III	26	Highest
19ICHT14	Inorganic, Organic and Physical Chemistry - I	26	Highest
19ICHT24	Inorganic, Organic and Physical Chemistry - II	26	Highest
19ICHT33	Inorganic, Organic and Physical Chemistry - III	26	Highest
19ICHT43	Inorganic, Organic and Physical Chemistry - IV	26	Highest
19ICHT102	Nano Materials, Macromolecular and Surface Chemistry	26	Highest

19ICHT101	Nuclear, Bioinorganic and Materials Chemistry	26	Highest
19ICHT51	Organic Chemistry -I	26	Highest
19ICHT61	Organic Chemistry - II	26	Highest
19ICHP74	Organic Chemistry Practical- I	26	Highest
19ICHP85	Organic Chemistry Practical–II	26	Highest
19ICHP103	Organic Chemistry Practical–III	26	Highest
19ICHT81	Organic Photochemistry and Molecular Rearrangements	26	Highest
19ICHT71	Organic Reaction Mechanisms	26	Highest
19ICHT64	Pharmaceutical Chemistry	26	Highest
19ICHT63	Physical Chemistry -II	18	Average
19ICHP97	Physical Chemistry Practical – II	18	Average
19ICHP75	Physical Chemistry Practical- I	18	Average
19ICHP105	Physical Chemistry Practical–III	18	Average
19ICHP25	Practical –I: Volumetric Analysis	18	Average
19ICHP34	Practical –II: Inorganic Qualitative Analysis	27	Highest
19ICHP44	Practical –III: Preparation and Analysis of Organic Compounds	25	Highest
19ICHP55	Practical –IV: Gravimetric Analysis	27	Highest
19ICHP65	Practical –V: Basic Physical Chemistry Practical	18	Average
19ICHPJ106	Project Work / Inplant training	25	Highest
19ICHT82	Solid-State and Organometallic Chemistry	25	Highest
19ICHT93	Spectral and Analytical Techniques	25	Highest
19ICHT91	Synthetic Organic Chemistry	25	Highest
19ICHE15A/B	Elective 1: Department Elective - APPLIED CHEMISTRY	25	Highest
19ICHA16	Ancillary - I: Mathematics - I / Botany - I 4 5/4 25 75 100	11	Low
19ICHA26	Ancillary I: Mathematics - II / Botany – II	11	Low
19ICHE35A/B	Elective 2: Department Elective - Industrial Chemistry	11	Low
19ICHA36	Ancillary - II: Physics – I	11	Low
19ICHA45	Ancillary - II: Physics – II	11	Low
19ICHE54A/B	Elective 3: Department Elective -Chemistry for Mankind	11	Low
19ICHEX87	Applied Chemistry	25	Highest
19ICHEX97B	Instrumental methods of Chemical analysis	26	Highest

Highest	Average	Low
34	9	9

EMPLOYABILITY MAPPING:
M.SC. CHEMISTRY (FIVE YEAR INTEGRATED)

17%

17%

66%

- Highest
- Average
- Low

M.Sc. Chemistry (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19CHEC103	Chemical Thermodynamics, Photochemistry and Group Theory	26	Highest
19CHEC401	Nuclear, Bioinorganic and Materials Chemistry	26	Highest
19CHEC201	Organic Photochemistry and Molecular Rearrangements	26	Highest
19CHEC101	Organic Reaction Mechanisms	27	Highest
19CHEC102	Coordination Chemistry and Inorganic Reaction Mechanisms	27	Highest
19CHEC402	Nano Materials, Macromolecular and Surface Chemistry	25	Highest
19CHEC202	Solid State and Organometallic Chemistry	28	Highest
19CHEC203	Chemical Kinetics and Quantum Mechanics	27	Highest
19CHEC303	Spectral and Analytical Techniques	27	Highest
19CHEC304	Electrochemistry and Spectroscopy	27	Highest
19CHEP104	Organic Chemistry Practical- I	27	Highest
19CHEC302	Green Chemistry, Computational Chemistry, Drug Design and Spectroscopy	27	Highest
19CHEP305	Inorganic Chemistry Practical - II	27	Highest
19CHEP205	Inorganic Chemistry Practical–I	26	Highest
19CHEP404	Inorganic Chemistry Practical–III	25	Highest
19CHEP204	Organic Chemistry Practical- I	26	Highest
19CHEP204	Organic Chemistry Practical–II	26	Highest
19CHEP403	Organic Chemistry Practical–III	26	Highest
19CHEP306	Physical Chemistry Practical - II	18	Average
19CHEP105	Physical Chemistry Practical- I	18	Average

19CHEP405	Physical Chemistry Practical–III	18	Average
19CHEPJ406	Project Work/In-plant training	25	Highest
19CHEC301	Synthetic Organic Chemistry	25	Highest
19CHEE206-1	Elective 3: Department Elective Selective Materials, Techniques and Environmental Chemistry	25	Highest
19CHEE206-2	Applied Chemistry	25	Highest
19CHEE307-1	Elective 5: Department Elective - Scientific Research Methodology	26	Highest
19CHEE307-2	Organic Chemical Technology	26	Highest

Highest	Average	Low
24	3	0

EMPLOYABILITY MAPPING: M.SC. CHEMISTRY (FIVE YEAR INTEGRATED)

11%

89%

■ Highest

■ Average
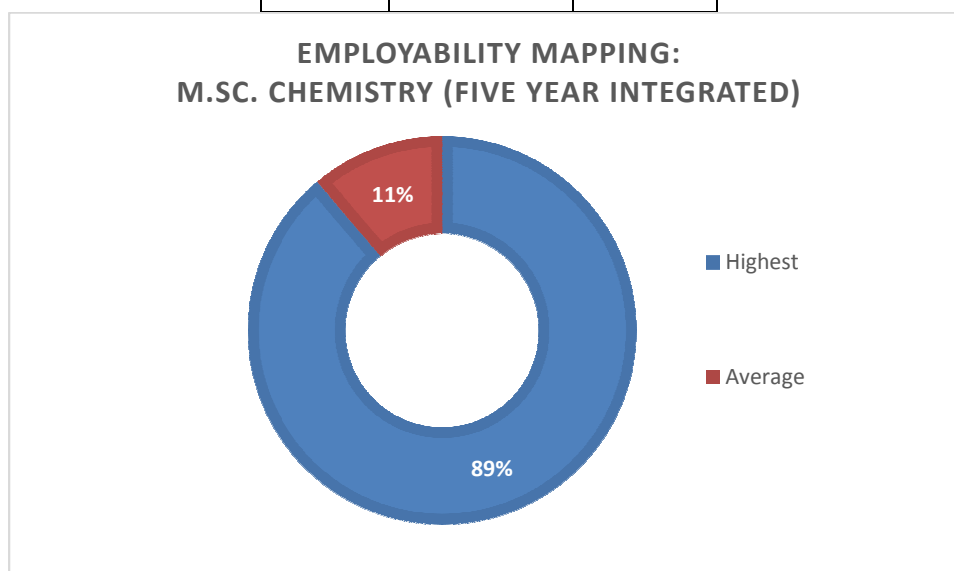
M.Sc. Computer Science (Two year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19PCSC204	Advanced Database Management System	26	Highest
19PCSC104	Advanced Java Programming	26	Highest
19PCSC102	Advanced Web Technology	26	Highest
19PCSE403.4	Cloud Computing	27	Highest
19PCSC101	Design and Analysis of Algorithms	27	Highest
19PCSC103	Compiler Design	25	Highest
19PCSC201	Distributed Operating System	28	Highest
19PCSC203	Cryptography and Network Security	27	Highest

19PCSE403.3	Data Mining	27	Highest
19PCSE403.5	Data Science and Big Data Analytics	27	Highest
19PCSC301	Digital Image Processing	27	Highest
19PCSP402	Dissertation and Viva Voce/In plant training	27	Highest
19PCSC202	Dot (.) Net Programming	27	Highest
19PCSC302	Internet of Things (IoT)	18	Average
19PCSC303	Machine Learning	25	Highest
19PCSE306.4	Mobile Computing	26	Highest
19PCSP105	Practical – I	26	Highest
19PCSP106	Practical - II	26	Highest
19PCSP205	Practical - III	27	Highest
19PCSP206	Practical - IV	27	Highest
19PCSP304	Practical - V	27	Highest
19PCSP305	Practical - VI	27	Highest
19PCSC401	Software Project Management	27	Highest
19PCSE306.1	Advanced Computer Networks	27	Highest
19PCSE306.2	Web Services	18	Average
19PCSE306.3	Object Oriented System Development	25	Highest
19PCSE307.1	Wireless networks	26	Highest
19PCSE307.2	Theory of computing	18	Average
19PCSE307.3	Optimization techniques	26	Highest
19PCSE307.4	Embeded systems	26	Highest
19PCSE307.5	WAP and XML	26	Highest
19PCSE403.1	Stastical Computing	27	Highest
19PCSE403.2	Soft Computing	28	Highest

Highest	Average	Low
30	3	0
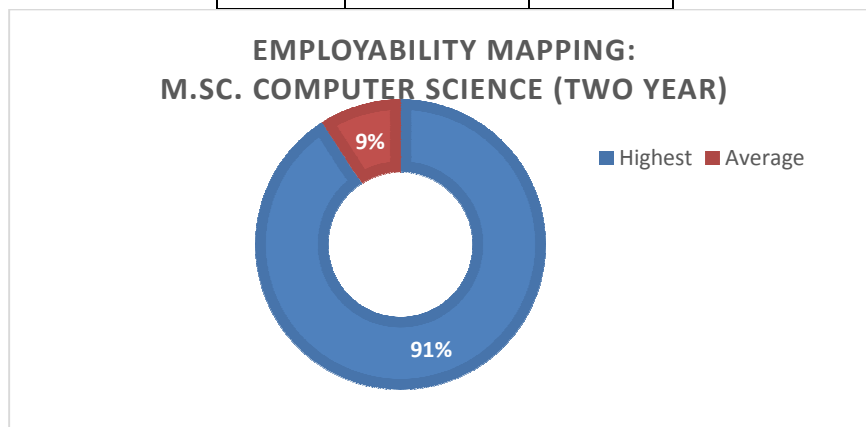
EMPLOYABILITY MAPPING:
M.SC. COMPUTER SCIENCE (TWO YEAR)

Highest ■ Average

9%

91%

M.Sc. Data Science (Two year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19PDSC103	Advanced Database Management System	25	Highest
19PDSC104	Advanced Java Programming	25	Highest
19PDSC105	Advanced Web Technology	26	Highest
19PDSC401	Big Data Analytics	26	Highest
19PDSE402	Business Intelligence	26	Highest
19PDSE305	Cloud Computing	26	Highest
19PDSC101	Statistical Methods	18	Average
19PDSP206	Dot Net Programming Lab	26	Highest
19PDSP207	R Programming for Data Analytics – Lab	26	Highest
19PDSP306	Data Analytics using Python Programming – Lab	26	Highest
19PDSP307	Machine Learning – Lab	26	Highest
19PDSC102	Introduction to Data Science	26	Highest
19PDSP106	RDBMS – Lab	26	Highest
19PDSP107	Advanced Web Technology – Lab	17	Average
19PDSC201	Distributed Operating System	26	Highest
19DCSC301	Cryptography and Network Security	26	Highest
19DCSC302	Data Analytics using Python	26	Highest
19DCSC203	Data Science with R Programming	26	Highest
19PCSC301	Digital Image Processing	26	Highest
19PDSC202	Dot (.) Net Programming	26	Highest
19PDSE402	Healthcare Data Analytics	26	Highest
19PDSC303	Machine Learning	26	Highest
19PDSC404	Project Work / Inplant training	26	Highest
19PDSC404	Project Work / Inplant training	25	Highest
19PDSC402	Software Project Management	26	Highest

Highest	Average	Low
23	2	0

EMPLOYABILITY MAPPING:
M.SC. DATA SCIENCE (TWO YEAR)

- Highest: 92%
- Average: 8%
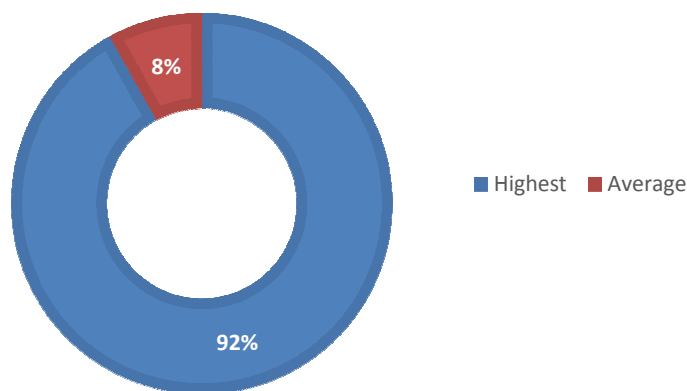
M.Sc. Exercise Physiology (Two Year)

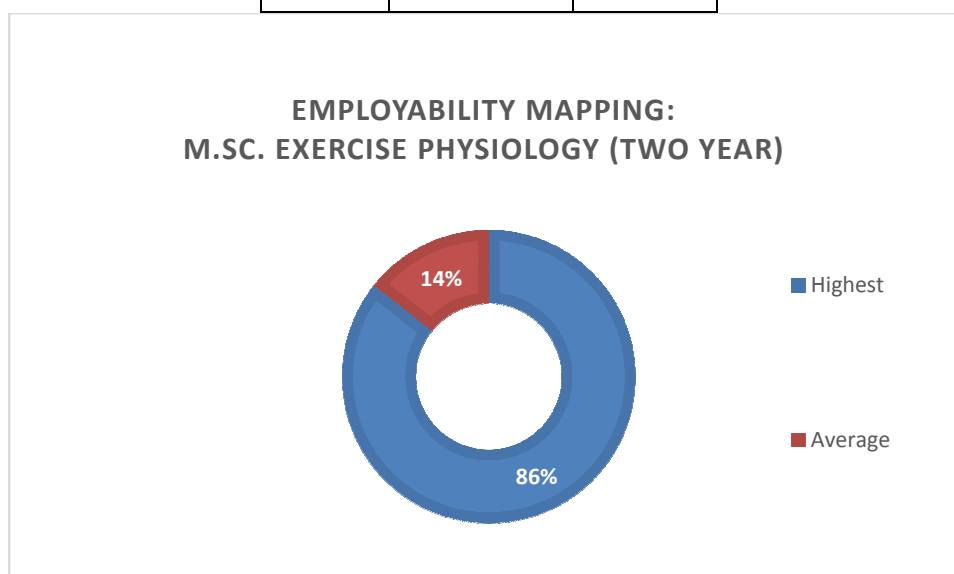| Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19MEPC402	Applied Exercise Physiology	26	Highest
19MEPC201	Cardio-respiratory Physiology	26	Highest
19MEPD205	Dissertation II	26	Highest
19MEPD105	Dissertation-I	27	Highest
19MEPD305	Dissertation-III	27	Highest
19MEPC405	Dissertation-IV	25	Highest
19MEPC202	Exercise & EnvironmentalPhysiology	28	Highest
19MEPC301	Exercise and Fitness-Health and Skill-Related Components	27	Highest
19MEPC302	Exercise and Sports Nutrition	26	Highest
19MEPC203	Kinanthropometry and Exercise Physiology	26	Highest
19MEPC102	Kinesiology & Biomechanics	26	Highest
19MEPP104	Laboratory and Field Practical-I-	27	Highest
19MEPP204	Laboratory and Field Practical-II	27	Highest
19MEPP304	Laboratory and Field Practical-III-	25	Highest
19MEPP404	Laboratory and Field Practical-IV-	28	Highest
19MEPC403	Methods of Exercise Prescription	27	Highest
19MEPC303	Neuro Musculoskeletal system in Exercise & training	27	Highest
19MEPC103	Research and Educational Methodology-	27	Highest

19MEPC401	SportsPsychology and Physiological Aspects	17	Average
19MEPE207.1	Evidence Based Practice in Allied Health Sciences	17	Average
19MEPE207.2	Women Health and Exercise	18	Average

Highest	Average	Low
18	3	0

EMPLOYABILITY MAPPING:
M.SC. EXERCISE PHYSIOLOGY (TWO YEAR)

M.Sc. Geology (Five Year Integrated)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19IGYA26	Ancillary- I: Chemistry –II	11	Low
19IGYA35	Ancillary- II: Physics- I Course 1	11	Low
19IGYP27	Ancillary Practical- I: Chemistry	11	Low
19IGYP46	Ancillary Practical-II Physics Course 3	11	Low
19IGYT15	Ancillary-I: Chemistry -I	11	Low
19IGYA45	Ancillary-II: Physics- II Course 2	11	Low
19ICEC13	Civics, Health Sciences & Environmental Awareness	11	Low
19ICEC23	Computer Applications - I	25	Highest
19IGYT14	Physical and Dynamic Geology	25	Highest
19IGYT53	Igneous Petrology	26	Highest
19IGYT54	Metamorphic and Sedimentary Petrology	26	Highest
19IGYT63	Mineral Beneficiation	26	Highest
19IGYT64	Applied Geology	26	Highest
19IGYT71	Structural geology, Geomorphology & Tectonics	26	Highest
19IGYT72	Mineralogy and Mineral Optics	26	Highest

| 19IGYT24	Paleontology	26	Highest
19IGYT73	Indian Stratigraphy and Marine Geology	26	Highest
19IGYT82	Coal and Petroleum Geology	26	Highest
19IGYT91	Igneous and Metamorphic Petrology	26	Highest
19IGYT92	Sedimentology and Micropaleontology	26	Highest
19IGYT93	Atmospheric Sciences	28	Highest
19IGYP25	Practical–I Paleontology	27	Highest
19IGYT101	Geophysical Exploration	27	Highest
19IGYT102	Geological and Geochemical Exploration	27	Highest
19IGYT103	Hydrogeology and Engineering Geology	27	Highest
19IGYT43	Mineralogy and Crystallography	27	Highest
19IGYT52	Economic Geology	27	Highest
19IGYT81	Economic Geology, Mining Geology and Ore Genesis	25	Highest
19IENC22	English Through Literature-I Poetry	11	Low
19IENC12	English Through Literature-I Prose	11	Low
19IENC32	English Through Literature-III Drama	11	Low
19IENC42	English Through Literature-IV Short story	11	Low
19IGYT61	Field Geology	27	Highest
19IGYP104	Practical – X covering Geophysics, Geochemistry, hydrogeology and Engineering geology	27	Highest
19IGYP55	Practical- IV Economic Geology, Igneous, Metamorphic and Sedimentary Petrology	27	Highest
19IGYP34	Practical–II Structural Geology	27	Highest
19IGYP44	Practical-III Mineralogy and Crystallography	27	Highest
19IGYP65	Practical-V Cartography and Aerial Photography and Mineral Dressing	27	Highest
19IGYP74	Practical-VI Structural Geology, Mineralogy and Mineral Optics	26	Highest
19IGYP84	Practical-VII Economic Geology, Ore Petrology and Remote Sensing and GIS and Survey	26	Highest
19IGYP94	Practical-VIII Petrology, Sedimentology and Micropaleontology and Geological Mapping Report	28	Highest
19IGYP105	Project and dissertation	28	Highest
19IGYT83	Remote Sensing and GIS	28	Highest
19IGYE16.2	Physics and Chemistry of the Earth	17	Average
19IGYE36.2	Geo-Heritage and Geo-Tourism	25	Highest
19IGYE56.1	Introduction to Geological Software	25	Highest
19IGYE56.2	Natural resources	18	Average
19IGYE85.1	Environmental geosciences and disaster management	25	Highest
19IGYE85.2	Medical Geology	18	Average

19IGYE95.1	Instrumentation and Analytical Techniques	25	Highest
19IGYE95.2	Environmental Isotopes in Groundwater hydrology	25	Highest

Highest	Average	Low
37	3	11

EMPLOYABILITY MAPPING:
M.SC. GEOLOGY (FIVE YEAR INTEGRATED)

■ Highest   ■ Average   ■ Low

22%

6%

72%
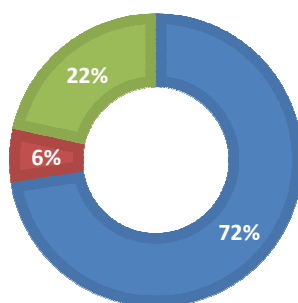
M.Sc. Geology (Two Year)

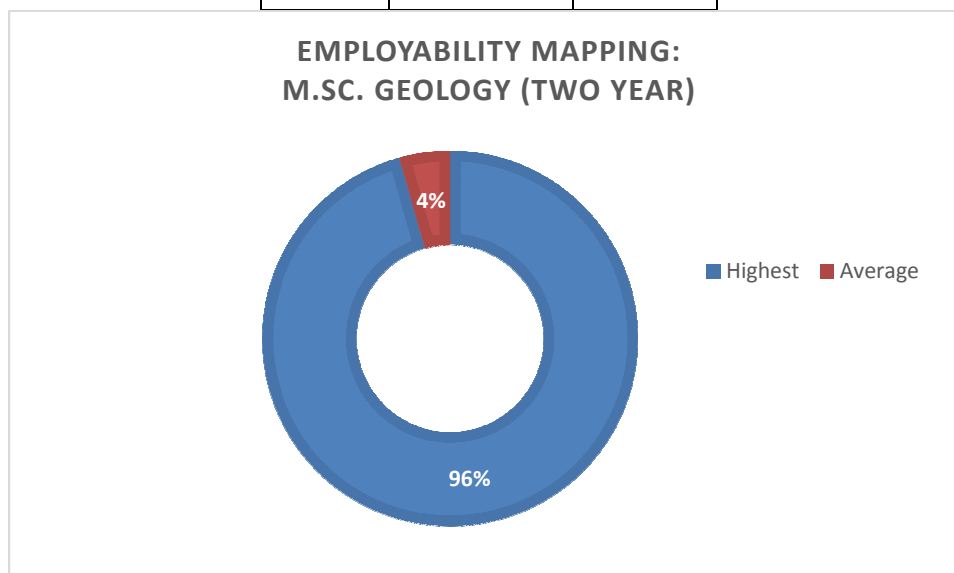| Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19GEO303	Atmospheric Sciences	26	Highest
19GEO103	Indian Stratigraphy and Marine Geology	26	Highest
19GEO104	Remote Sensing and GIS	26	Highest
19GEO201	Economic Geology, Mining Geology and Ore Genesis	27	Highest
19GEOE205.1	Environmental geosciences and disaster management	27	Highest
19GEOE305.2	Environmental Isotopes in Groundwater hydrology	25	Highest
19GEO402	Geological and Geochemical Exploration	28	Highest
19GEO401	Geophysical Exploration	27	Highest
19GEO403	Hydrogeology and Engineering Geology	26	Highest
19GEOE305.1	Instrumentation and Analytical Techniques.	26	Highest
19GEOE205.2	Medical Geology	18	Average
19GEOP104	Practical – I Practical I Structural Geology, Mineralogy and Mineral optics	27	Highest
19GEOP204	Practical II Economic Geology, Ore petrology and Remote Sensing and GIS and Survey	27	Highest
19GEOP304	Practical III Petrology, Sedimentology and	25	Highest

	Micropaleontology and Geological Mapping Report		
19GEOP404	Practical IV Geophysics, Geochemistry, Hydrogeology and Engineering Geology, Mining Industry Visit Report	28	Highest
19GEOP405	Project Work Dissertation and Viva-Voce	27	Highest
19GEO301	Igneous and Metamorphic Petrology	27	Highest
19GEO302	Sedimentology and Micropaleontology	27	Highest
19GEO202	Coral and petroleum geology	26	Highest
19GEO101	Structural geology, Geomorphology & Tectonics	26	Highest
19GEO102	Mineralogy and Mineral Optics	26	Highest
19 GEOX215.1	Environmental Geosciences	27	Highest
19 GEOX315.1	Applied Geophysics	27	Highest

Highest	Average	Low
22	1	0

EMPLOYABILITY MAPPING: M.SC. GEOLOGY (TWO YEAR)

4%
96%
■ Highest ■ Average

M.Sc. Information Technology (Five year Integrated)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19IITE86.1	Advanced Computer Networks	25	Highest
19IITE97.2	Advanced Data Structure and Algorithm	24	Highest

19IITT72	Advanced Java Programming	24	Highest
19IITT81	Advanced Web Technology	26	Highest
19IMAC23	Allied II: Discrete Mathematics	18	Average
19IMAC33	Allied III: Resource Management Techniques	18	Average
19IITE86.2	Business Intelligence	18	Average
19IITT65	Computer Graphics	28	Highest
19IITT44	Relational Data Base Management Systems	28	Highest
19IITT45	System Software	28	Highest
19IITT54	Open Source Technology	18	Average
19IITT63	Linux and Shell Programming	25	Highest
19IITT64	Data Communications and Network	25	Highest
19IITP66	Practical – IX: Shell Programming Lab	27	Highest
19IITT71	Distributed Operating System	27	Highest
19IITT73	Design and Analysis of Algorithm	25	Highest
19IITT74	Cryptography and Network Security	28	Highest
19IITP75	Practical – X: Advanced Java Lab	27	Highest
19IITP76	Practical – XI: Algorithm Lab	27	Highest
19IITT82	Compiler Design	27	Highest
19IITT83	Digital Image Processing	26	Highest
19IITT24	Data Structures and Algorithms	26	Highest
19IITT91	Machine Learning	26	Highest
19IITT92	Data Warehousing and Mining	27	Highest
19IITT93	Internet of Things	27	Highest
19IITP94	Practical – XIV: Machine Learning Lab	27	Highest
19IITP95	Practical – XV: Data Warehousing and Mining Lab	27	Highest
19IITT101	Cloud Computing	27	Highest
19IITT102	Advanced Database Management Systems	27	Highest
19IITT103	Data Science and Big Data Analytics	27	Highest
19IITT25	Object Oriented Programming using C++	27	Highest
19IITT34	Computer Organization and Architecture	26	Highest
19IITE97.1	Cyber Security	26	Highest
19IITT15	Digital Computer Fundamentals	28	Highest
19IITE86.3	Distributed and Parallel Computing	28	Highest
19IITE96.2	DOT NET Programming	28	Highest
19IITE57.1	GUI programming	26	Highest
19IITE18.1	Internet and its Applications	26	Highest
19IITE18.2	Internet Programming	26	Highest
19IMAC14	Mathematics – I	17	Average
19IITD67	Mini Project	27	Highest
19IITT62	Mobile Computing	25	Highest

Code	Course	Score	Level
19IITE38.2	Multimedia Systems	28	Highest
19IITE96.1	Object Oriented System Development	27	Highest
19IITT52	Operating System	26	Highest
19IITE38.1	PHP Scripting Language	26	Highest
19IITP17	Practical – I: C Programming Lab	18	Highest
19IITP26	Practical – II: Data Structures using C Lab	27	Highest
19IITP27	Practical – III: C++ Programming Lab	27	Highest
19IITP37	Practical – IV: Java Programming Lab	25	Highest
19IITP46	Practical – V: Web Technology Lab	28	Highest
19IITP47	Practical – VI: SQL and PL/SQL Lab	27	Highest
19IITP55	Practical – VII: Python Programming Lab	25	Highest
19IITP56	Practical – VIII: Open Source Technology Lab	25	Highest
19IITP84	Practical – XII: Advanced Web Technology Lab	26	Highest
19IITP85	Practical – XIII: Image Processing Lab	26	Highest
19IITP104	Practical – XVI: Data Analytics Lab	26	Highest
19IITP105	Practical – XVII: Advanced Database Management Systems Lab	26	Highest
19IITE57.2	Problem Solving Techniques	26	Highest
19IITT16	Programming in C	26	Highest
19IITT36	Programming in Java	26	Highest
19IITT53	Programming in Python	26	Highest
19IITD106	Project work / In-plant training	26	Highest
19IITT51	Software Engineering	26	Highest
19IITE97.4	Web Database and Information System	26	Highest
19IITE97.3	Web Services	28	Highest
19IITT43	Web Technology	27	Highest
19IITE96.3	Wireless Networks	27	Highest

Highest	Average	Low
63	5	0

EMPLOYABILITY MAPPING:
M.SC. INFORMATION TECHNOLOGY (FIVE YEAR INTEGRATED)
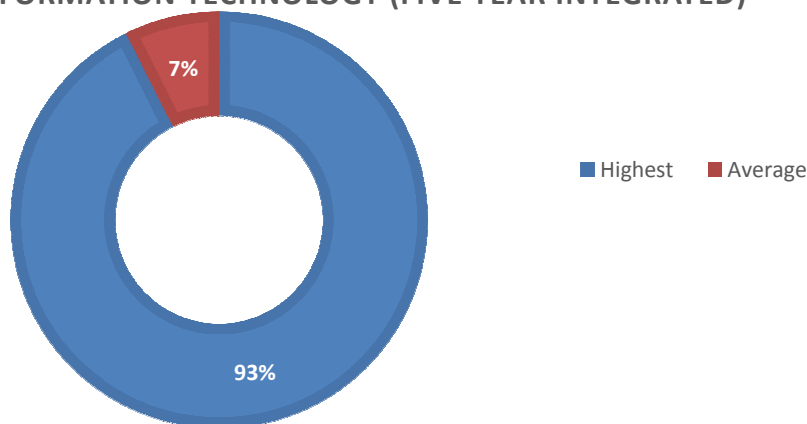
7%

93%

■ Highest   ■ Average

M.Sc. Mathematics (Five Year Integrated)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19IMATC71	Advanced Abstract Algebra I	27	Highest
19IMATC81	Advanced Abstract Algebra II	26	Highest
19IMATC83	Advanced Complex Analysis	26	Highest
19IMATC73	Advanced Differential Equations	26	Highest
19IMATC72	Advanced Real Analysis	27	Highest
19IMATC63	Algebra	27	Highest
19IMATC34	Analytical Geometry 2D	25	Highest
19IMATE56	Analytical Geometry 3D	28	Highest
19IPHYA24	Ancillary-Physics	17	Low
19IMATC54	Astronomy	17	Low
19IMAP84	C++ Computer Practical	26	Highest
19IMATC105	Calculus of Variations & Integral Equations	28	Highest
19ICEC13	Civics, Environmental Awareness and Health Sciences	17	Low
19IMATC15	Classical Algebra	18	Average
19IMATC62	Complex Analysis	18	Average
19ICAC23	Computer Applications I	28	Highest
19IMATC44	Statistics	17	Average
19IMATC26	Differential Calculus	27	Highest
19IMATC52	Differential Equations and Applications	27	Highest
19IMATC74	Differential Geometry	26	Highest
19IMATC64	Discrete Mathematics	26	Highest

19IMATC53	Dynamics	28	Average
19IMATC45	Fourier Series and Fourier Transforms	27	Highest
19IMATC101	Functional Analysis	27	Highest
19IMATC104	Graph Theory	18	Average
19IMATC92	Linear Algebra	18	Average
19ISTAA33	Mathematical Statistics -I	18	Average
19ISTAA43	Mathematical Statistics –II	18	Average
19IMATC16	Matrices	18	Average
19IMATC82	Measure Theory and Integration	18	Average
19IMATC55	Numerical Methods	25	Highest
19IMAT94	Numerical Methods Practical	25	Highest
19IMATC65	Optimization Techniques	25	Highest
19IPHYP27	Physics Practical	11	Low
19IMATC93	Probability Theory	11	Low
19IMAPJ106	Project work	25	Highest
19IMATC51	Real Analysis -I	25	Highest
19IMATC61	Real Analysis - II	25	Highest
19IMATC103	Fluid Dynamics	25	Highest
19IMATC102	Stochastic Processes	25	Highest
19IMATC91	Topology	25	Highest
19IMATC25	Trigonometry	25	Highest
19IMATC35	Vector Analysis	25	Highest
19IPHYA14	Ancillary Physics -I	11	Low
19IMATE86-1	Programming Language C++	18	Average
19IMATE96-1	Number Theory	18	Average
19IMATE96-2	Fuzzy Sets and their Applications	25	Highest
19 MATX 815.1	Discrete Mathematics	25	Highest
19 MATX 815.2	Numerical Methods	25	Highest
19 MATX 915.1	Statistical Computing	25	Highest

Highest	Average	Low
32	12	6

**EMPLOYABILITY MAPPING:
M.SC. MATHEMATICS (FIVE YEAR INTEGRATED)**

■ Highest ■ Average ■ Low

64%
24%
12%
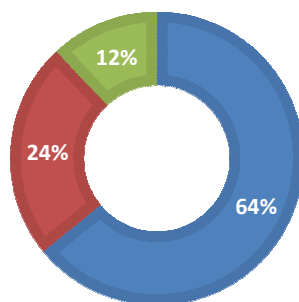
M.Sc. Mathematics (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19MATC101	Advanced Abstract Algebra I	27	Highest
19MATC201	Advanced Abstract Algebra II	27	Highest
19MATC203	Advanced Complex Analysis	25	Highest
19MATC103	Advanced Differential Equations	28	Highest
19MATC102	Advanced Real Analysis	27	Highest
19MATP204	C++ Computer Practical	25	Highest
19MATC405	Calculus of Variations & Integral Equations	25	Highest
19MATC104	Differential Geometry	26	Highest
19MATC403	Fluid Dynamics	26	Highest
19MATC401	Functional Analysis	26	Highest
19MATE306-2	Fuzzy Sets and their Applications	26	Highest
19MATC302	Linear Algebra	26	Highest
19MATC202	Measure Theory and Integration	16	Average
19MATE306-1	Number Theory	17	Average
19MATP304	Numerical Methods Practical	17	Average
19MATC303	Probability Theory	17	Average
19MATE206-1	Programming Language C++	26	Highest
19MATPJ406	Project (Dissertation & Viva-voce)	26	Highest
19MATC402	Stochastic Processes	28	Highest
19MATC301	Topology	27	Highest
19MATC202	Measure Theory and Integration	18	Average

19PHYX115	Elective 1: Interdepartmental Elective	11	Low
19MATC405	Calculus of Variations & Integral Equations	25	Highest
19 MATX215.1	Elective 2: Interdepartmental Elective Discrete Mathematics	17	Average
19 MATX215.2	Elective 4: Interdepartmental Elective Numerical Methods	17	Average
19 MATX315.1	Differential Equations	25	Highest

Highest	Average	Low
18	7	1
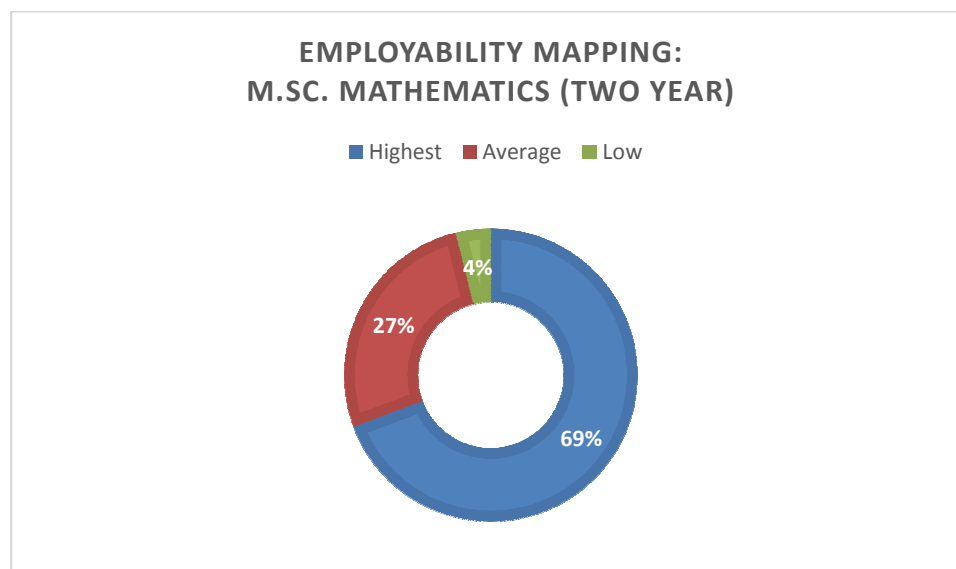
**EMPLOYABILITY MAPPING:
M.SC. MATHEMATICS (TWO YEAR)**

■ Highest ■ Average ■ Low

M.Sc. Microbiology (Five Year Integrated)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19IBIA34	Ancillary – II: Biochemistry – I Course 1	18	Average
19IBIA44	Ancillary – II: Biochemistry – II Course 2	18	Average
19IBIP46	Ancillary Practical – II Biochemistry Course 3	18	Average
19ICAC23	Computer Applications – I	25	Highest
19IMBT53	Microbial Genetics & Molecular biology	18	Average
19IMBT62	Genetic Engineering	25	Highest
19IMBT63	IPR, Bio-safety and Bioethics	25	Highest
19IMBT64	Food & Dairy Microbiology	25	Highest
19IMBT101	Medical Diagnostic Technology	25	Highest

19IMBPJ104	Project Work/In-plant training	25	Highest
19IBOA15	Ancillary – I: Botany - I Course 1	11	Low
19IBOP27	Ancillary Practical – I: Botany Course 3	11	Low
19IMBT102	Applied Microbiology	25	Highest
19IMBT82	Bacteriology & Virology	18	Average
19IMBT92	Biofuel & Bioenergy	25	Highest
19IMBT94	Bioinstrumentation & Research Methodology	24	Highest
19IMBT81	Bioprocess Technology	24	Highest
19ICEC13	Civics, Health Sciences & Environmental Awareness	11	Low
19IMBE96.2	Environmental microbial technology	18	Average
19IMBT64	Food & Dairy Microbiology	25	Highest
19IMBT51	Immunology	25	Highest
19IMBT73	Immunology & Immuno Technology	26	Highest
19IMBT61	Industrial Microbiology	26	Highest
19IMBT101	Medical Diagnostic Technology	28	Highest
19IMBT52	Medical Microbiology	26	Highest
19IMBT93	Microbial Inoculants & Mushroom Technology	25	Highest
19IMBT91	Molecular biology & Recombinant DNA Technology	25	Highest
19IMBT83	Mycology & Parasitology	17	Average
19IMBT72	Pharmaceutical Chemistry & Pharmaceutical Microbiology	27	Highest
19IMBP45	Practical – 3	25	Highest
19IMBP55	Practical – 4	28	Highest
19IMBP65	Practical – 5	27	Highest
19IMBP74	Practical – 6	27	Highest
19IMBP84	Practical – 7	27	Highest
19IMBP95	Practical – 8	26	Highest
19IMBP26	Practical -1	26	Highest
19IMBP35	Practical -2	26	Highest
19IMBP103	Practical -9	27	Highest
19IMBE36.1	Public Health Microbiology	27	Highest
19IMBE96.3	Vermitechnology	27	Highest
19IBOA15	Ancillary – I: Botany - I Course 1	11	Low
19IBOA25	Ancillary – I: Botany - II Course 2	11	Low
19IMBT33	Microbial Taxonomy	11	Low
19IMBT43	Microbial Physiology	11	Low
19IMBT54	soil, Agricultural & Environmental Microbiology	17	Average
19IMBE 16.1	Techniques in Microbiology	26	Highest
19IMBE 16.2	Phycology & Mycology	17	Average
19IMBE 16.3	Biological Science	18	Average

19IMBE 36.1	Public Health Microbiology	28	Highest
19IMBE 36.2	Virology	28	Highest
19IMBE 36.3	Rhizosphere Biology	18	Average
19IMBE 56.1	Microalgal Technology	18	Average
19IMBE 56.2	Commercial Biotechnology	26	Highest
19IMBE 56.3	Microbiome Science	18	Average
19IMBE 85.1	Entrepreneurship and Management For Microbiology	27	Highest
19IMBE 85.2	Bioremediation	18	Average
19IMBE 85.3	Microbial Nanotechnology 3	28	Highest
19IMBE 96.1	Microbial Diversity and Extremophiles	18	Average
19IMBE 96.2	Environmental microbial technology	26	Highest
19IMBE 96.3	Vermitechnology	26	Highest
19IMBA15	Ancillary - I: Microbiology Course 1	18	Average
19IMBA26	Ancillary - I: Microbiology Course 2	17	Average
19IMBP27	Ancillary Practical I Microbiology Course 3	17	Average
19IMBX 515.1	Microbiology	17	Average

Highest	Average	Low
38	19	7

**EMPLOYABILITY MAPPING:
M.SC. MICROBIOLOGY (FIVE YEAR INTEGRATED)**

■ Highest ■ Average ■ Low
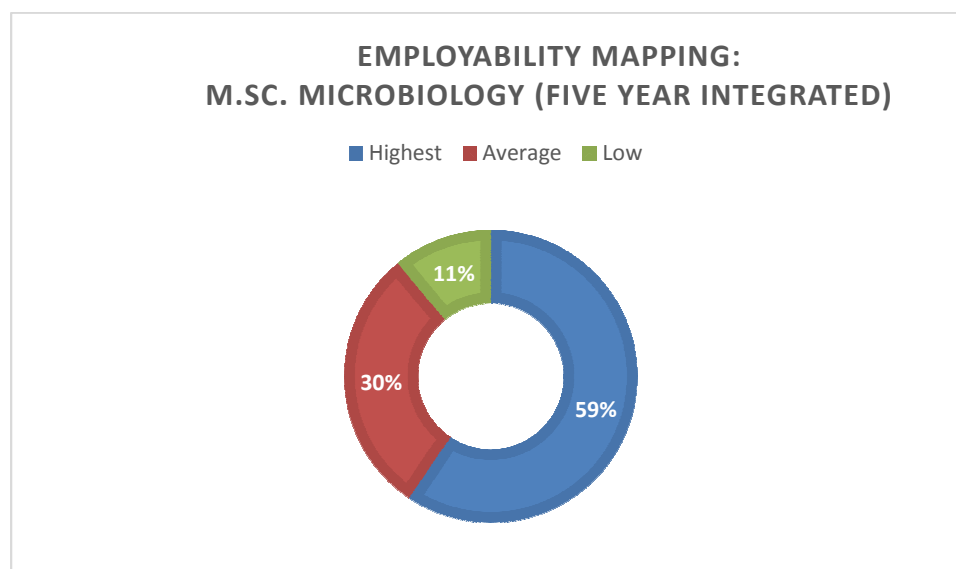
Employability Mapping Audit

Entrepreneurship **Skill** **Communication**

M.Sc. Microbiology (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19MIBC402	Applied Microbiology	25	Highest
19MIBC202	Bacteriology & Virology	18	Average
19MIBC302	Biofuel & Bioenergy	24	Highest
19MIBC304	Bioinstrumentation & Research Methodology	26	Highest
19MIBC201	Bioprocess Technology	28	Highest
19MIBE215.1	Entrepreneurship And Management For Microbiology	28	Highest
19MIBC103	Immunology & Immuno Technology	28	Highest
19MIBE315.4	IPR, Biosafety & Bioethics	28	Highest
19MIBC401	Medical Diagnostic Technology	28	Highest
19MIBC303	Microbial Inoculants & Mushroom Technology	28	Highest
19MIBC301	Molecular biology & Recombinant DNA Technology	26	Highest
19MIBC203	Mycology & Parasitology	19	Average
19MIBC102	Pharmaceutical Chemistry & Pharmaceutical Microbiology	25	Highest
19MIBP204	Practical – 2	27	Highest
19MIBP305	Practical – 3	25	Highest
19MIBP104	Practical -1	24	Highest
19MIBP403	Practical -4	25	Highest
19MIBPJ404	Project work / In-plant Training	25	Highest
19MIBE 215.1	Entrepreneurship And Management For Microbiology	27	Highest
19MIBE 215.2	Bioremediation	25	Highest
19MIBE 215.3	Microbial Nanotechnology	28	Highest
19MIBE 215.4	Food And Dairy Microbiology	27	Highest
19MIBE 315.1	Microbial Diversity And Extremophiles	27	Highest
19MIBE 315.2	Environmental Microbial Technology	27	Highest
19MIBE 315.3	Vermitechnology	26	Highest
19MIBE 315.4	IPR, Biosafety & Bioethics	26	Highest
19 MIBX315.1	Microbiology	26	Highest

Highest	Average	Low
25	2	0

EMPLOYABILITY MAPPING:
M.SC. MICROBIOLOGY (TWO YEAR)

- Highest
- Average

7%

93%
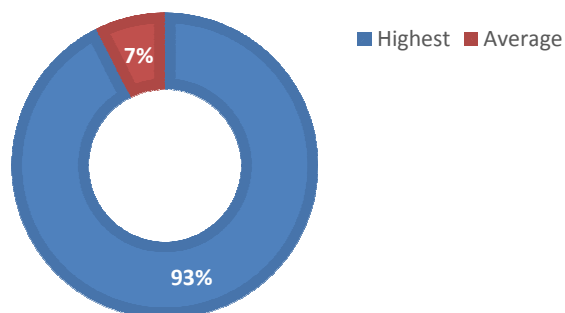
M.Sc. Physics (Five Year Integrated)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19ICEC13	Civics , Environmental and Health Sciences	12	Low
19IPHYC14	Properties of Matter	12	Low
19IPHYE15	Electrical Appliances	12	Low
19ICAC23	Computer Applications - I	25	Highest
19IPHYC24	Heat and Thermodynamics	25	Highest
19IPHYP25	Practical – I	25	Highest
19IPHAM26	Ancillary Mathematics-II	11	Low
19IPHYC33	Mechanics	18	Average
19IPHYC34	Oscillations, Waves and Acoustics	18	Average
19IPHYP35	Practical – II	25	Highest
19IPHAC36	Chemistry-I	11	Low
19IPHYC43	Optics and Spectroscopy	25	Highest
19IPHYC44	Electricity and Magnetism	25	Highest
19IPHYP45	Practical – III	25	Highest
19IPHAC46	Chemistry -II	11	Low
19IPAPC47	Ancillary Chemistry Practical - II	11	Low
19IPHYC51	Atomic Physics	24	Highest
19IPHYC52	Laser and Fibre Optics	25	Highest
19IPHYC53	Analog Electronics	26	Highest
19IPHYC55	Solid State Physics	25	Highest
19IPHYP56	Practical –IV	25	Highest
19IPHYC61	Numerical methods of Analysis	18	Average
19IPHYC62	Digital Electronics	26	Highest
19IPHYC63	Nuclear Physics	28	Highest
19IPHYC64	Relativity and Quantum Mechanics	26	Highest

19IPHYP66	Practical – V	25	Highest
19IPHYC71	Classical and Statistical Mechanics	18	Average
19IPHYC72	Electronics	25	Highest
19IPHYC73	Mathematical Physics-I	18	Average
19IPHYP74	Practical – VI	25	Highest
19IPHYC81	Mathematical Physics - II	18	Average
19IPHYC82	Condensed Matter Physics – I	27	Highest
19IPHYC83	Electromagnetic Theory	18	Average
19IPHYP84	Practical - VII	27	Highest
19IPHYC91	Quantum Mechanics – I	26	Highest
19IPHYC92	Condensed Matter Physics - II	26	Highest
19IPHYC93	Nuclear and Elementary Particle Physics	26	Highest
19IPHYP94	Practical - VIII	27	Highest
19IPHYC101	Quantum Mechanics – II	27	Highest
19IPHYC102	Spectroscopy	27	Highest
19IPHYC103	Physics of Nanomaterials	25	Highest
19IPHYP104	Practical – IX	25	Highest
19IPYPJ105	Project Viva-Voce	25	Highest
19IPHAM16	Ancillary Mathematics-I	18	Average
19IPHYC54	Energy Physics	25	Highest
19IPHYC65	Astrophysics	26	Highest
19IPHYE85	Microprocessor and Microcontroller	25	Highest
19IPHYE95	Instrumentation	25	Highest

Highest	Average	Low
33	8	7

EMPLOYABILITY MAPPING:
M.SC. PHYSICS (FIVE YEAR INTEGRATED)

■ Highest ■ Average ■ Low

14%

17%

69%
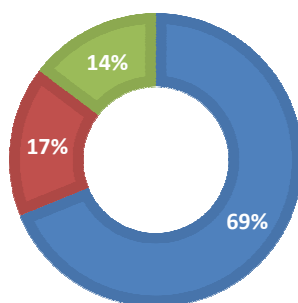
Employability Mapping Audit

Entrepreneurship   **Skill**   **Communication**

M.Sc. Physics (Two Year)			

| Course Code | Name of the Course | Employability Mapping | |
		Score	Level of Compliance
19PHYC101	Classical and Statistical Mechanics	18	Average
19PHYC202	Condensed Matter Physics- I	26	Highest
19PHYC302	Condensed Matter Physics-II	28	Highest
19PHYC203	Electromagnetic Theory	28	Highest
19PHYC102	Electronics	28	Highest
19PHYE305.1	Instrumentation	28	Highest
19PHYC103	Mathematical Physics	18	Average
19PHYC201	Mathematical Physics	18	Average
19PHYE205.1	Microprocessor and Microcontroller	26	Highest
19PHYC303	Nuclear and Elementary Particle Physics	25	Highest
19PHYC403	Physics of Nano materials	27	Highest
19PHYP104	Practical – I	25	Highest
19PHYP204	Practical - II	24	Highest
19PHYP304	Practical – III	25	Highest
19PHYP404	Practical – IV	25	Highest
19PHYPJ405	Project (Dissertation) Viva-Voce	27	Highest
19PHYC301	Quantum Mechanics -I	25	Highest
19PHYC401	Quantum Mechanics -II	28	Highest
19PHYC402	Spectroscopy	27	Highest
19PHYE205.2	Physics of the Earth	18	Average
19PHYE205.3	Energy Physics	27	Highest
19PHYE305.2	Biomedical Instrumentation	26	Highest
19PHYE 305.3	Petrophysics	26	Highest
19PHYE305.4	Medical Physics	26	Highest
19PHYE305.5	Biophysics	24	Highest
19PHYE305.6	Physics of the Earth	17	Average
19PHYE305.7	Bio-Medical Instrumentation	28	Highest
19PHYE305.8	Energy Physics	28	Highest

Highest	Average	Low
23	5	0

EMPLOYABILITY MAPPING:
M.SC. PHYSICS (TWO YEAR)

■ Highest ■ Average
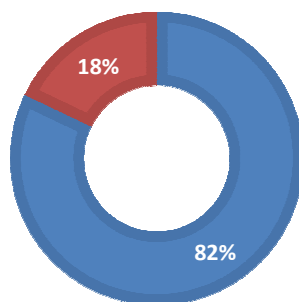
18%

82%

M.Sc. Software Engineering (Five year Integrated)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19ISET73	Advanced Data Base Management	25	Highest
19ISET82	Advanced Java Programming	25	Highest
19ISET72	Advanced Web Technology	26	Highest
19IMAC14	Allied-I Mathematics–I	12	Low
19IMAC23	Allied-II Discrete Mathematics	11	Low
19IMAC33	Allied-III Resource Management Techniques	11	Low
19ISEE97	Business Intelligence	18	Average
19ISET45	Computer graphics	25	Highest
19ISET53	Computer Networks	27	Highest
19ISEP46	Practical-IV: C++ Programming	25	Highest
19ISEP47	Practical-V : Web Technology Lab	28	Highest
19ISET51	Operating Systems	27	Highest
19ISET54	Multimedia Systems	27	Highest
19ISEP55	Practical-VI : Java programming	27	Highest
19ISEP56	Practical-VII : Open Source Technology Lab	26	Highest
19ISET24	Data Structures and Algorithms	26	Highest
19ISET65	Wireless Network	26	Highest
19ISEP67	Practical-IX: Shell Programming	27	Highest
19ISEP66	Practical-VIII : Python Programming	27	Highest
19ISET71	Design and Analysis of Algorithm	27	Highest
19ISET25	Digital Computer Fundamentals	26	Highest

Code	Course	Score	Level
19ISEP75	Practical-X: Advanced Web Technology Lab	25	Highest
19ISEP76	Practical-XI: Algorithm Lab	27	Highest
19ISET81	Distributed Operating System	25	Highest
19ISEP84	Practical-XII: Advanced Java- Lab	24	Highest
19ISEP85	Practical-XIII: Dot Net Programming Lab	25	Highest
19ISEP26	Practical-I: C Programming	25	Highest
19ISEP94	Practical-XIV: Image Processing- Lab	27	Highest
19ISEP95	Practical-XV: Machine Learning – Lab	25	Highest
19ISEP103	Practical-XVI: Software Testing Lab	28	Highest
19ISEP27	Practical-II: Data Structures using C	27	Highest
19ISEP36	Practical-III: SQL & PL/SQL	27	Highest
19ISEE86	Cyber Security	26	Highest
19ISET102	Data Science and Big Data Analytics	26	Highest
19ISEE96	Development Cloud Computing	26	Highest
19ISET91	Digital image processing	24	Highest
19ISEP104	Dissertation and Viva-Voce / In-plant training	28	Highest
19ISET83	Dot Net Programming	28	Highest
19ISET93	Internet of Things	17	Average
19ISET35	Internet Programming	27	Highest
19ISET63	Linux and Shell Programming	26	Highest
19ISET92	Machine Learning	26	Highest
19ISEE16	Microprocessor and its Applications	26	Highest
19ISET64	Mobile Computing	27	Highest
19ISET43	Object Oriented Programming Using C++	27	Highest
19ISEE87	Object Oriented System	27	Highest
19ISEE37	Open Source Technology	26	Highest
19ISET57.3	Open source technology	25	Highest
19ISET15	Programming in C	27	Highest
19ISET52	Programming in Java	25	Highest
19ISET61	Programming in Python	24	Highest
19ISET34	Relational Database Management systems	25	Highest
19ISEE77	Soft skills	18	Average
19ISET62	Software Engineering	26	Highest
19ISET74	Software Project Management	24	Highest
19ISET101	Software Testing and Quality Assurance	28	Highest
19ISET44	Web Technology	18	Average
19ICEC13	Civics, Environment and Health Sciences	11	Low

Highest	Average	Low

| 50 | 4 | 4 |

**EMPLOYABILITY MAPPING:
M.SC. SOFTWARE ENGINEERING
(FIVE YEAR INTEGRATED)**
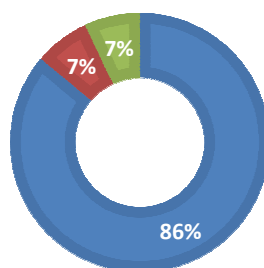
■ Highest   ■ Average   ■ Low

7%   7%

86%

M.Sc. Sports Biochemistry (Two Year)

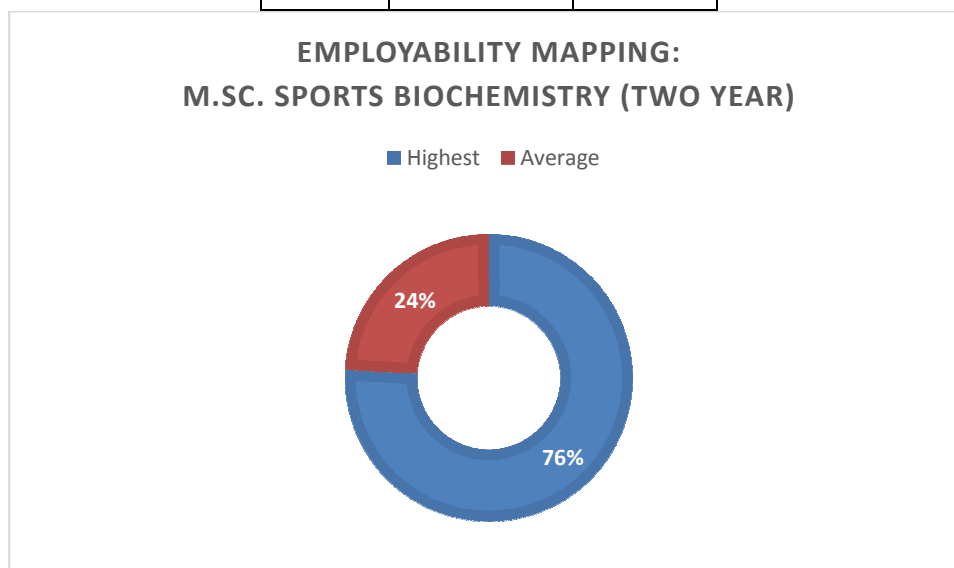| Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
MBSC401	Biochemical Techniques	25	Highest
MBSC302	Biochemistry and Physical Performance	18	Average
MBSC303	Biochemistry in Health and Disease	25	Highest
MBSC103	Biochemistry of Metabolism	28	Highest
MBSC101	Biomolecules C	17	Average
MBSC105	Computer Applications	27	Highest
MEPC403	Supplementation and Doping in Sports	27	Highest
MEPD404	Dissertation	26	Highest
MBSC402	Drug Biochemistry	26	Highest
MBSC202	Endocrine Biochemistry	26	Highest
MBSV407	Field Visit	27	Highest
MBSI307	Internship	27	Highest
MBSC201	Muscle Biochemistry	27	Highest
MBSE304	Muscular Adaptations to exercise and training	26	Highest
MBSC203	Nutritional Biochemistry and Exercise	25	Highest
MBSP406	Practical – IV Biochemical Techniques	27	Highest
MEPP106	Practical-I Practicals in Basic and Clinical Biochemistry	25	Highest
MBSP206	Practical-II Practicals in Molecular Biology	24	Highest
MBSP306	Practical-III Practicals in Immunology and Microbiology	25	Highest
MBSC204	Research Methodology & Biostatistics	25	Highest

MBSC104	Research Methodology and Biostatistics	27	Highest
MBSC301	Sports Nutrition	17	Average
MBSE104	Cardiorespiratory physiology	17	Average
MBSE104	Neuromuscular physiology in sports	27	Highest
MBSE104	Science of Yoga	27	Highest
MBSE104	Fatigue, Injury and Rehabilitation	17	Average
MBSE304	Ergogenic aids and Doping	26	Highest
MBSE304	Exercise physiology and Gender	17	Average
MBSE304	Physiological Aspects of Aging	17	Average

Highest	Average	Low
22	7	0

EMPLOYABILITY MAPPING:
M.SC. SPORTS BIOCHEMISTRY (TWO YEAR)

■ Highest ■ Average

24%

76%

M.Sc. Sports Biomechanics (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19MSBC403	Application of biomechanics to physiological systems	25	Highest
19MSBC301	Applied Sports performance Analysis	27	Highest
19MSBC303	Biomechanical Analysis of Human Movement	25	Highest
19MSBC401	Biomechanical analysis of Sports	28	Highest
19MSBC402	Clinical Biomechanics	27	Highest
19MSBC102	Functional Anatomy	17	Average

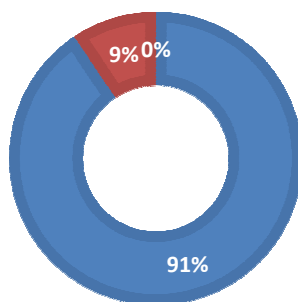| Code	Course	Score	Level
19MSBC202	Instrument for recording and analyzing sports movements	27	Highest
19MSBC101	Introduction to Sports Biomechanics	26	Highest
19MSBC203	Kinanthropometry	26	Highest
19MSBP104	Practical I (Mechanics)-	26	Highest
19MSBP105	Practical II (Functional Anatomy)-	27	Highest
19MSBP106	Practical III (Excel & SPSS)-	27	Highest
19MSBP107	Practical IV (Exposure to concerned Sports)-	27	Highest
19MSBP304	Practical IX: (Performance Analysis in Sports)-	26	Highest
19MSBP204	Practical V (3D, EMG)	25	Highest
19MSBP205	Practical VI (Force plate, Dynamometer)-	27	Highest
19MSBP206	Practical VII (Kinanthropometry)-	25	Highest
19MSBP207	Practical VIII (Exposure to concerned Sports)-	24	Highest
19MSBP305	Practical X: (MATLAB)-	25	Highest
19MSBP306	Practical XI: (Kinetic & Kinematic analysis of human movement)-	25	Highest
19MSBP307	Practical XII: (Exposure to concerned Sports)	27	Highest
19MSBP406	Practical XIII: (Kinetic & Kinematic Analysis of Sports Skills)-19MSBP406	25	Highest
19MSBP407	Practical XIV: (Performance Analysis in Team Sports)-	28	Highest
19MSBP408	Practical XV: (Physiological Measurements)-	27	Highest
19MSBD404	Project (Dissertation)	27	Highest
19MSBV405	Project Field Visit	26	Highest
19MSBC103	Research Methodology and Applied Statistics	26	Highest
19MSBC 302	MATLAB	26	Highest
19MSBE 207. 1	Motor control in Sports	17	Average
19MSBE 207. 2	Methods in Neuromechanics	17	Average
19MSBE 308. 1	Biomechanics of Sports injuries	28	Highest
19MSBE 308. 2	Biomechanics of Asanas	25	Highest

Highest	Average	Low
29	3	0

EMPLOYABILITY MAPPING:
M.SC. SPORTS BIOMECHANICS (TWO YEAR)

■ Highest   ■ Average

9% 0%

91%

M.Sc. Sports Nutrition (Two Year)

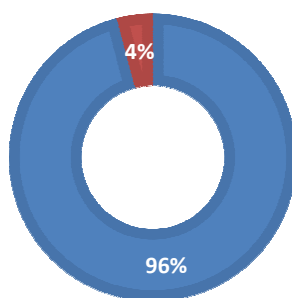| Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19MSNC102	Clinical Sports Nutrition	27	Highest
19MSNC301	Clinical Sports Nutrition	26	Highest
19MSNP205	Practical III:	26	Highest
19MSNP206	Practical IV:	26	Highest
19MSNI304	Internship	27	Highest
19MSNP305	Practical V:	27	Highest
19MSNP306	Practical VI:	27	Highest
19MSNC402	Food Service Management And Entrepreneurship	18	Average
19MSNP403	Practical VII: Training	25	Highest
19MSNP404	Practical VIII:	27	Highest
19MSCC103	Assessment of health and fitness of athlete	25	Highest
19MSNP104	Practical I:	28	Highest
19MSNP105	Practical II:	27	Highest
19MSNC204	Research Methodology & Biostatistics	27	Highest
19MSNC302	Dietary Supplements And Ergogenic Aids	26	Highest
19MSNC201	Exercise nutrition and metabolism	26	Highest
19MSNC303	Exercise Physiology & Metabolism	26	Highest
19MSNI304	Internship	27	Highest
19MSNC203	Nutritional Biochemistry And exercise	27	Highest
19MSNPJ405	Project Work/In-plant training	27	Highest
19MSNC401	Sports Psychology And Nutrition Counselling	26	Highest

19MSNC202	Sports Specific Nutrition	25	Highest
19MSNE207.1	Obesity and Weight Management	27	Highest
19MSNE207.2	Exercise Considerations for Special Populations	25	Highest
19MSNE308.1	Biochemistry in Health and Disease	24	Highest

Highest	Average	Low
24	1	0

EMPLOYABILITY MAPPING:
M.SC. SPORTS NUTRITION (TWO YEAR)

■ Highest ■ Average

M.Sc. Sports Psychology (Two Year)

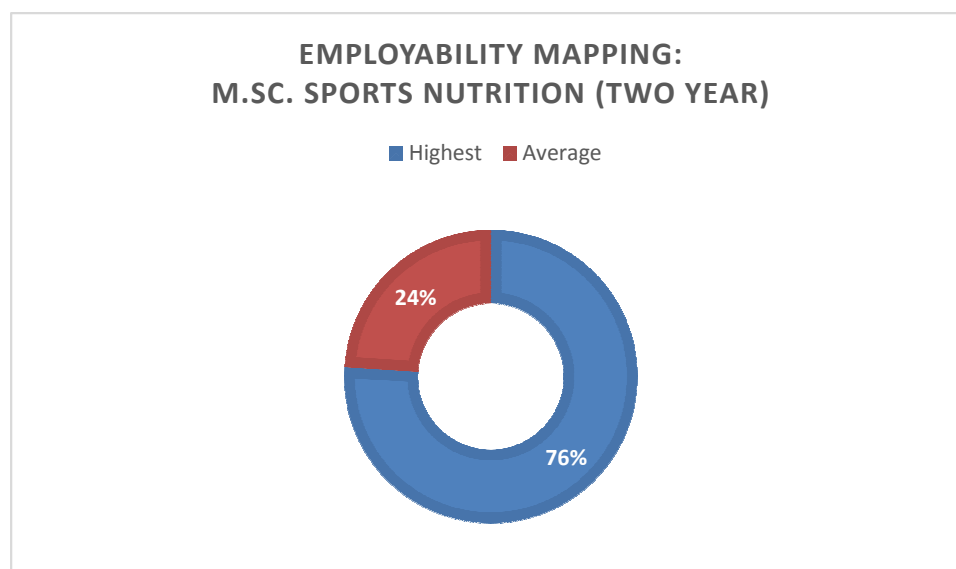| Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19MPSC201	Advanced Statistics and Scientific Data Processing-	18	Average
19MPSC102	Cognitive Psychology	25	Highest
19MPSV405	Field Visit	27	Highest
19MPSE104	Fitness and wellness	25	Highest
19MPSI308	Internship and Case Study	28	Highest
19MPSC403	Introduction to Social Psychology	27	Highest
19MPSC402	Mind, Motion and Performance dynamics	17	Average
19MPSE304	Nutrition for Health, Fitness and Sport	17	Average
19MPSC103	Personality and Personal development	17	Average
19MPSC202	Positive Psychology	26	Highest
19MPSP106	Practical – I: Psychological Assessment-	24	Highest
19MPSP107	Practical – II: Personality and Personal Development	28	Highest
19MPSP306	Practical – V : Neuropsychological Assessment	28	Highest
19MPSP307	Practical – VI : Fundamentals of Sports and Exercise	27	Highest

	Psychology		
19MPSP206	Practical –III: Psychological Assessment of Personality	26	Highest
19MPSP206	Practical –III: Psychological Assessment of Personality-	26	Highest
19MPSP207	Practical –IV: Psychology of Intelligence, Learning and Motivation	26	Highest
19MPSD404	Project Work	27	Highest
19MPSC203	Psychology of Intelligence, Learning and Motivation	27	Highest
19MPSC303	Psychology of Sports Coaching	27	Highest
19MPSC101	Research Methodology-	26	Highest
19MPSC204	Testing and Measurement in Sports Psychology	25	Highest
19MPSE104	Health Psychology	27	Highest
19MPSE304	Psychology of Differently Abled	18	Average
19MPSC401	Mind, Motion and Performance	18	Average

Highest	Average	Low
19	6	0

EMPLOYABILITY MAPPING:
M.SC. SPORTS NUTRITION (TWO YEAR)

■ Highest ■ Average

24%

76%

M.Sc. Statistics (Five Year Integrated))

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19ISTA15	Ancillary-I : Mathematics – I	11	Low
19ISTA25	Ancillary-I : Mathematics – II	11	Low
19ISTA36	Ancillary-II : Demography – I	11	Low
19ICAC23	Computer Applications – I	25	Highest
19ISTC43	Probability Distributions	27	Highest
19ISTC14	Descriptive Statistics	25	Highest
19ISTC53	Statistical Inference	28	Highest
19ISTC54	Elements of Quality Control	17	Average
19ISTP55	Statistics Practical – III	27	Highest
19ISTC61	Experimental Designs	27	Highest
19ISTC63	Econometrics	26	Highest
19ISTC64	Optimization Techniques	26	Highest
19ISTP65	Statistics Practical – IV	26	Highest
19ISTC71	Linear Algebra and Matrix Theory	27	Highest
19ISTC24	Real Analysis and Matrices	27	Highest
19ISTC72	Measure and Probability Theory	17	Average
19ISTC73	Sampling Theory	17	Average
19ISTP74	Statistics Practical- V	25	Highest
19ISTP75	Statistics Practical- VI	27	Highest
19ISTC81	Distribution Theory	18	Average
19ISTC82	Estimation Theory	18	Average
19ISTP84	Statistics Practical–VII	25	Highest
19ISTP85	Statistics Practical–VIII	25	Highest
19ISTC91	Testing of Statistical Hypotheses	27	Highest
19ISTC92	Multivariate Statistical Analysis	25	Highest
19ISTP95	Statistics Practical-IX	28	Highest
19ISTP96	Statistics Practical-X	27	Highest
19ISTC101	Design and Analysis of Experiments	27	Highest
19ISTP103	Statistics Practical – XI	26	Highest
19ISTP104	Statistics Practical – XII	26	Highest
19ISTC34	Introduction to C++	26	Highest
19ISTP35	Statistics Practical – I	24	Highest
19ISTP44	Statistics Practical – II	28	Highest

19ISTC51	Sampling Techniques	28	Highest
19ISTA45	Ancillary-II: Demography – II	26	Highest
19ISTC63	Econometrics	24	Highest
19ISTC34	Introduction to C++	28	Highest
19STAE907-1	Java and Oracle Programming	28	Highest
19ISTC62	Official and Applied Statistics	27	Highest
19ISTC93	Operations Research	26	Highest
19STAE806-1	Programming with C++	26	Highest
19ISTC94	Programming in R	26	Highest
19SDAE806(1)	Programming with C++	27	Highest
19ISTD05	Project (Dissertation and Viva-Voce/in plant training)	27	Highest
19ISTC52	Statistical Methods For Data Analysis	27	Highest
19ISTC83	Statistical Quality Control and Reliability	26	Highest
19ISTC102	Stochastic Processes	25	Highest
19STAE806-2	Applied Regression Analysis	27	Highest
19STAE907-2	Advanced Econometrics	25	Highest
19ICEC13	Civics, Environmental and Health Sciences	11	Low
19ISTC14	Core 1: Descriptive Statistics	11	Low
19ISTA15	Ancillary-I : Mathematics – I	11	Low
19ISTC33	Core 4: Basic Probability Theory	11	Low
19 STSE 815.1	Statistical Methods	11	Low
19 STSE 815.2	Mathematical Statistics	11	Low
19 STSE 915.1	Bio Statistics	18	Average

Highest	Average	Low
41	6	9
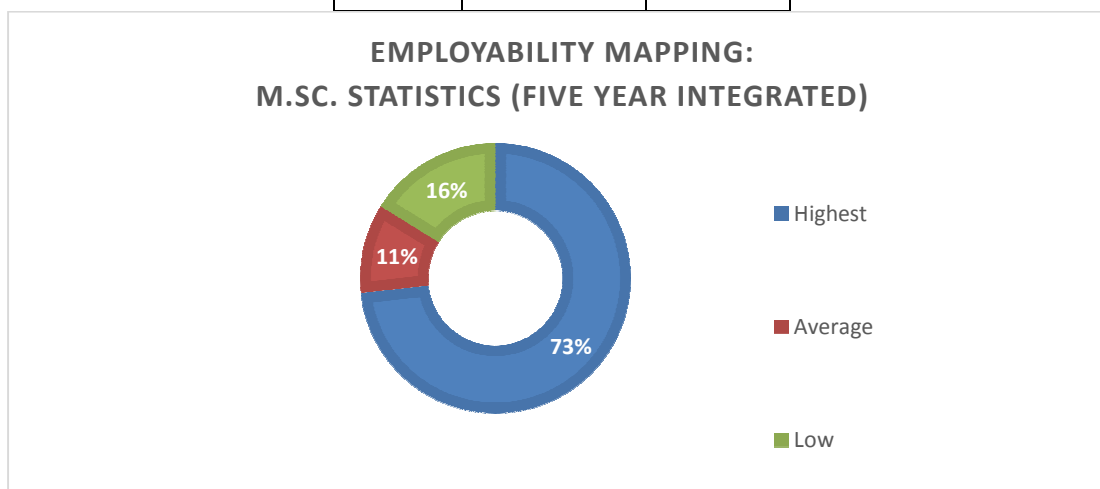
EMPLOYABILITY MAPPING:
M.SC. STATISTICS (FIVE YEAR INTEGRATED)

- Highest
- Average
- Low

16%
11%
73%

M.Sc. Statistics (Two Year)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19STAC201	Distribution Theory	18	Average
19STAC202	Estimation Theory	18	Average
19STAC101	Linear Algebra and Matrix Theory	18	Average
19STAC102	Measure and Probability Theory	18	Average
19STAC303	Operations Research	25	Highest
19STAD405	Project (Dissertation and Viva-Voce/in plant training)	25	Highest
19STAC304	R Programming	25	Highest
19STAC103	Sampling Theory	17	Average
19STAC203	Statistical Quality Control and Reliability	25	Highest
19STAP403	Statistics Practical – VII	28	Highest
19STAP404	Statistics Practical – VIII	27	Highest
19STAP104	Statistics Practical- I	27	Highest
19STAP105	Statistics Practical- II	26	Highest
19STAP204	Statistics Practical–III	26	Highest
19STAP205	Statistics Practical–IV	26	Highest
19STAP305	Statistics Practical-V	24	Highest
19STAP306	Statistics Practical-VI	28	Highest
19STAC402	Stochastic Processes	28	Highest
19STAC301	Testing of Statistical Hypotheses	26	Highest
19STAC302	Multivariate Statistical Analysis	24	Highest
19STAC401	Design and Analysis of Experiments	28	Highest
19STAE206.1	Programming with C++	28	Highest
19STAE206.2	Applied Regression Analysis	27	Highest
19STAE307.1	Java and Oracle Programming	26	Highest
19STAE307.2	Advanced Econometrics	26	Highest
19 STSE 215.1	Statistical Methods	11	Low
19 STSE 215.2	Mathematical Statistics	11	Low
19 STSE 315.1	Bio Statistics	18	Average

Highest	Average	Low
20	6	2

EMPLOYABILITY MAPPING:
M.SC. STATISTICS (TWO YEAR)

■ Highest ■ Average ■ Low

7%
21%
72%
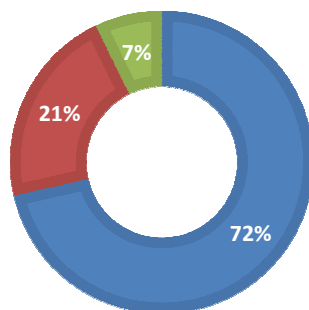
M.Sc. Strength and conditioning (Two Year)

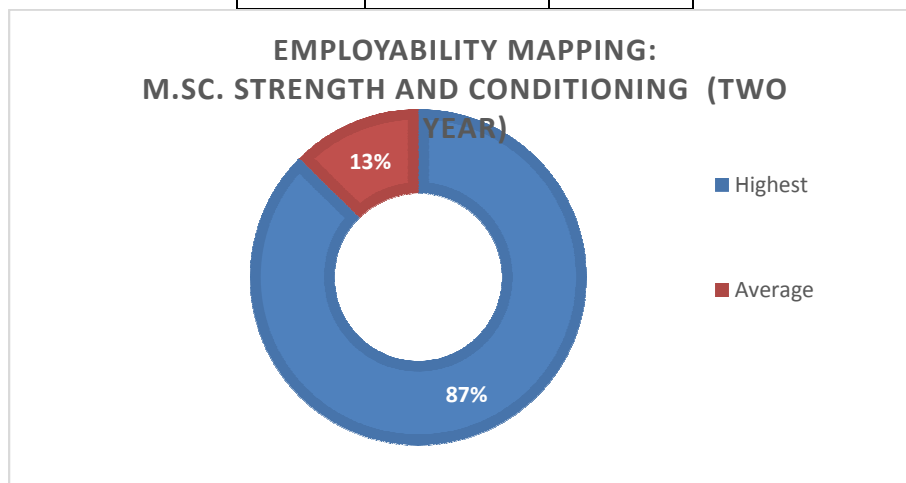| Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19MSCC402	Alternative Methods of Training	26	Highest
19MSCP305	Endurance and Agility Training	24	Highest
19MSCP204	Fitness Assessment and Recording Progress	28	Highest
19MSCP306	Fitness Drills	28	Highest
19MSCC202	Functional Anatomical Kinesiology	27	Highest
19MSCI304	Internship	26	Highest
19MSCC102	Methods of sports training	26	Highest
19MSCC103	Physiology of exercise and adaptation	26	Highest
19MSCC303	Program Design and Periodization	17	Average
19MSCD406	Project Work/In-plant training	27	Highest
19MSCP405	Rehabilitation and Relaxation techniques	27	Highest
19MSCC302	Research Methods and Statistics	26	Highest
19MSCC301	Science of Sports Training -I	25	Highest
19MSCC401	Science of Sports Training -II	27	Highest
19MSCP404	Speed and Power Training	26	Highest
19MSCC203	Sport and Fitness Administration	26	Highest
19MSCP105	Sports and Games	17	Average
19MSCC403	Sports injuries	24	Highest
19MSCC201	Testing Procedures and Evaluation	28	Highest
19MSCP205	Weight Training Program based on Sport and Fitness Goal	28	Highest

19MSCE207.1	Sports Nutrition and Energy Metabolism	26	Highest
19MSCE207.2	Obesity and Weight Management	24	Highest
19MSCE308.1	Exercise Considerations for Special Populations	28	Highest
19MSCE308.2	Sports and game specific Drills	17	Average

Highest	Average	Low
21	3	0

EMPLOYABILITY MAPPING:
M.SC. STRENGTH AND CONDITIONING (TWO YEAR)

13%

87%

- Highest
- Average

M.Sc. Zoology (Five Year Integrated)

Course Code	Name of the Course	Employability Mapping	
		Score	Level of Compliance
19IZOT54	Applied Zoology	25	Highest
19IZOT94	Biotechnology	27	Highest
19IZOT73	Cell and Molecular biology	25	Highest
19IZOT33	Chordata I Tutorial/ Group Discussion	18	Average
19ICEC13	Civics, Environment awareness and Health science	11	Low
19ICAC23	Computer Applications	27	Highest
19IZOT102	Endocrinology	18	Average
19IZOT71	Structure and functions of Invertebrates and Vertebrates	18	Average
19IZOA45	Ancillary II – Chemistry II	11	Low
19IZOP46	Ancillary –II Practical II (Covering IZOA 35 & 45)	11	Low
19IZOT93	Animal Behaviours	17	Average
19IZOX815	Animal Culture Techniques	25	Highest
19IZOT81	Animal Physiology	17	Average
19IZOE36-1	Aquaculture	25	Highest
19IZOT101	Biochemistry	17	Average

19IZOE56-1	Bioinformatics	27	Highest
19IZOE16-2	Bio-Physics	18	Average
19IZOT51	Cell Biology	18	Average
19IZOT43	Chordata II Tutorial/ Group Discussion	18	Average
19IZOT53	Comparative Animal Physiology	18	Average
19IZOP26	Core Practical- I Pre-Lab Discussion (1 hour) Practical I (11 hours) (Covering IZOT 14 & 24)	26	Highest
19IZOP44	Core Practical- III Pre-Lab Discussion (1 hour) Practical III (Covering IZOT 43)	26	Highest
19IZOP55	Core Practical- IV Pre-Lab Discussion (1 hour) Practical IV (11 hours) (Covering IZOT 51,52,53 & 54)	26	Highest
19IZOP103	Core Practical- IX Pre lab Discussion (1 hour) Practical IX (11 hours) (Covering IZOT 101 & 102) 12 6 40 60 100	24	Highest
19IZOP65	Core Practical V Pre-Lab Discussion (1 hour) Practical V (11 hours) (Covering IZOT 61, 62,63 & 64)	28	Highest
19IZOP74	Core Practical- VI Pre lab Discussion (1 hour) Practical VI (11 hours) (Covering IZOT 71,72 & 73)	28	Highest
19IZOP95	Core Practical- VIII Pre lab Discussion (1 hour) Practical VIII (11 hours) (Covering IZOT 91,92, 93 & 94)	26	Highest
19IZOP95	Core Practical- VIII Pre lab Discussion (1 hour) Practical VIII (11 hours) (Covering IZOT 91,92, 93 & 94)	24	Highest
19IZOP34	Core Practical-II Pre-Lab Discussion (1 hour) Practical II (11 hours) (Covering IZOT 33)	28	Highest
19IZOP84	Core Practical-VII Pre lab Discussion (1 hour) Practical VII (11 hours) (Covering IZOT 81,82 & 83)	28	Highest
19IZOT72	Developmental Biology	17	Average
19IZOT63	Ecology	17	Average
19ZOOE215-1	Entomology	26	Highest
19IZOT92	Environment & Biodiversity conservation	18	Average
19IZOT62	Evolution-I	18	Average
19IZOT91	Evolution-II	18	Average
19ZOOE315-1	Fisheries and Aquaculture	27	Highest
19IZOT82	Genetics	18	Average
19IZOT83	Immunology	26	Highest
19IZOT14	Invertebrata I	19	Average
19IZOT24	Invertebrata II Tutorial/ Group Discussion	19	Average
19IZOE16-1	Medical Entomology	28	Highest
19IZOE56-2	Medical Laboratory Techniques	28	Highest
19IZOE36-2	Pisciculture	26	Highest
19IZOPJ104	Project (Dissertation and Viva-Voce)	24	Highest

19ZOOE215-2	Public Health and Hygiene	28	Highest
19ZOOE315-2	Toxicology	28	Highest
19IZOE36-1	Aquaculture	24	Highest
19IZOE36-2	Pisciculture	28	Highest
19IZOE85-1	Entomology	28	Highest
19IZOE85-2	Public Health and Hygiene	27	Highest
19IZOE96-1	Fisheries and Aquaculture	26	Highest
19IZOE96-2	Toxicology	26	Highest
19 CAQC 102	Nutrition and Biochemistry	18	Average
19IZOA15	Ancillary I – Zoology I; Animal Diversity - I	18	Average
19IZOE16-1	Medical Entomology	27	Highest
19IZOA25	Ancillary II- Zoology II; Animal Diversity - II	17	Average
19 CAQC 103	Physiology, Cytology and Genetics	17	Average
19 CAQC 104	Aquaculture Engineering	17	Average
19IPHYE915.1	Bio-Medical Instrumentation	17	Average

Highest	Average	Low
33	24	3
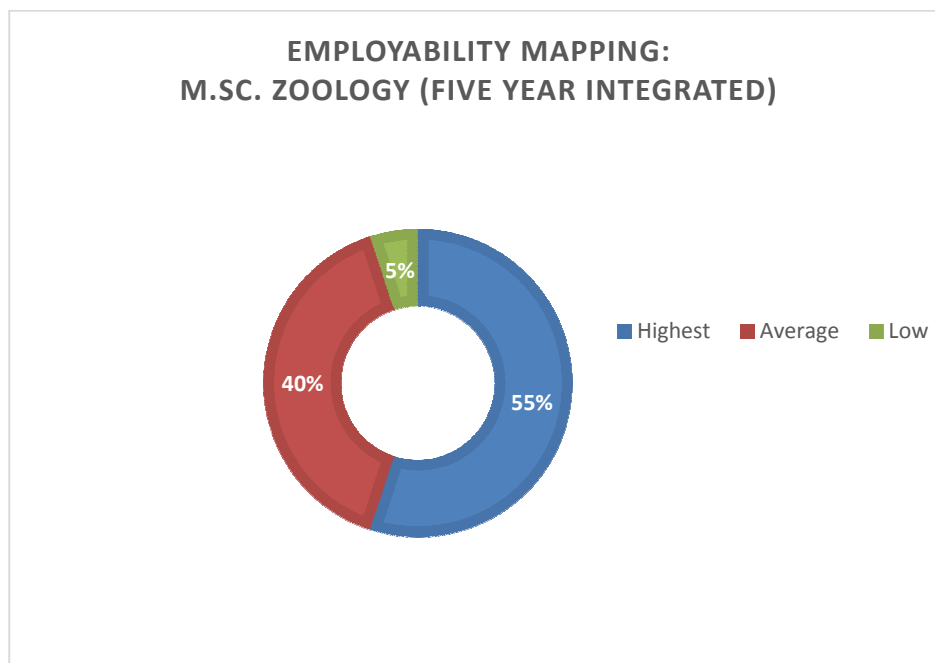
EMPLOYABILITY MAPPING:
M.SC. ZOOLOGY (FIVE YEAR INTEGRATED)

Highest 55% Average 40% Low 5%

	M.Sc. Zoology (Two Year)		

| Course Code | Name of the Course | Employability Mapping | |
		Score	Level of Compliance
19ZOOC201	Animal Physiology	19	Average
19ZOOC103	Cell and Molecular biology	18	Average
19ZOOC402	Endocrinology	18	Average
19ZOOC202	Genetics	18	Average
19ZOOPJ404	Project (Dissertation and Viva-Voce)	25	Highest
19ZOOC101	Structure and functions of Invertebrates and Vertebrates	18	Average
19ZOOC303	Animal Behaviours	25	Highest
19ZOOC401	Biochemistry	18	Average
19ZOOC304	Biotechnology	18	Average
19ZOOP104	Core Practical –I Pre lab Discussion (1 hour) Practical I (11 hours) (Covering ZOOC 101,102 & 103)	25	Highest
19ZOOP204	Core Practical- II Pre lab Discussion (1 hour) Practical II (11 hours) (Covering ZOOC 201,202 & 203)	25	Highest
19ZOOP305	Core Practical -III Pre lab Discussion (1 hour) Practical III (11 hours) (Covering ZOOC 301,302 , 303 & 304)	25	Highest
19ZOOC403	Core Practical- IV Pre lab Discussion (1 hour) Practical IV (11 hours)	25	Highest
19ZOOE215-1	Entomology	25	Highest
19ZOOC302	Environment & Biodiversity conservation	25	Highest
19ZOOE315-1	Fisheries and Aquaculture	25	Highest
19ZOOC203	Immunology	25	Highest
19ZOOE215-2	Public Health and Hygiene	25	Highest
19ZOOE315-2	Toxicology	25	Highest
19IZOA35	Ancillary II - Chemistry I	11	Low
19IZOP27	Ancillary-I practical I (Covering IBOA 15 & 25)	11	Low
19IZOT64	Animal Culture Techniques	25	Highest
19ZOOC102	Developmental Biology	17	Average
19ZOOC301	Evolution	11	Low
19ZOOC302	Environment & Biodiversity conservation	25	Highest
19ZOOX216-1	Animal Culture Techniques	25	Highest
19ZOOX316-1	Environmental Science	11	Low

Highest	Average	Low
15	8	4

EMPLOYABILITY MAPPING:
M.SC. ZOOLOGY (TWO YEAR)

■ Highest   ■ Average   ■ Low