

All communications should be addressed  
To the Registrar by designation and not  
by name

Phone: 04144-238282



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Office of the Registrar Annamalai University Annamalainagar-608 002

DRD /015/2022

Date: 26.12.2022

### NOTICE

The Association of Indian Universities has announced the schedule for Anveshan: Student Research Convention, a pioneering initiative to identify and encourage research aptitude among the students (from full time undergraduate to Ph.D. students who are below 30 years of age). Accordingly, the University Level Research Convention is proposed on 12<sup>th</sup> January 2023 and project proposals are invited from the students in the following areas / fields, to be submitted to Director, Directorate of Research and Development, through the respective Heads of the Departments, on or before 9<sup>th</sup> January 2023.

- Agriculture
- Basic Sciences
- Engineering & Technology
- Health Sciences and Allied Subjects, Pharmacy, Nutrition, etc.
- Social Sciences, Humanities, Commerce and Law (Objective and Result oriented Projects)

The rules, procedures and guidelines can be accessed from [www.aiu.ac.in](http://www.aiu.ac.in). However scanned copy of details as obtained from **Presidency University, Bengaluru** is enclosed for ready reference.

Selected project proponents may have to participate in the zonal level research convention to be organised at **Presidency University, Itgalpur, Rajanakunte, Yelahanka, Bengaluru, Karnataka - 560 064, during 9-10<sup>th</sup> February 2023** and then at National level convention, if selected at zonal competition. The details of entry fee and registration for proponents selected for participation in the zonal level shall be informed later. Projects selected at National level convention will be given Cash Prizes, along with Certificates and Mementos.

*K. S. Srinivasan*  
29/12/22  
Registrar i/c

To

All the Deans of the Faculties  
All the Heads of the Departments  
The Director of Academic Affairs  
The Director, Directorate of Distance Education  
The Director, Annamalai Digital Information Centre

Copy to:

P.S. to Vice-Chancellor  
P.A. to Registrar



# Anveshan: Student Research Convention

## Guidelines

### Preamble

Spirit of inquiry, creativity and innovativeness are some of the natural endowments bestowed upon human beings, which are the keys to transformation of life. These factors, when manifested in the form of research, open new frontiers of knowledge, which is instrumental for all forms of development. Perhaps, this is the reason for which research is recognized as one of the core functions of the universities/institutions of higher learning and the universities have been rendering this responsibility with utmost diligence. India's noteworthy progress in the field of Information Technology, Energy and Space, etc., are the outcome of consistent endeavour of our intellectual resources. India, currently producing a solid core of knowledge workers in tertiary and scientific and technical education and its economy and industrial sector set for an unparalleled growth is poised to become the future global knowledge hub. However, the onus lies largely on our Higher Education System and particularly on our universities. But, of late, research has become a subservient component in the university functioning. Resource constraints, lack of commitment, proper incentive, etc., are the impediments that are affecting the quality of research in our institutions of higher education. Other important factors for the deterioration of the quality of research are the absence of adequate training and other capacity building endeavours in our system, which have restricted students' creativity only to rote memory. On the contrary, their potential should be nurtured and harnessed for the benefit of the society. The current boom in Indian economy signaling an era of transformation should provide ample opportunity for success to innovative young brains to become trend setters and role models of a vibrant India.

With a view to inculcating research culture in our higher education institutions, the Research Division of Association of Indian Universities has taken a pioneering initiative to organize Student Research Conventions for the aspiring researchers throughout the country. These Conventions aim at identifying the young and rising talents who would be promoted through proper encouragement and incentives. Also, an attempt shall be made to commercialize their research projects with industrial collaboration. The endeavour may accelerate scientific research and innovation and their application towards community development percolating to the grass root level. Anveshan: The Student Research Convention was applauded across the country for providing an innovative platform for students and generating a great zeal of enthusiasm among the young and emerging breed of researchers in the country. Nevertheless, the initiative is an attempt to inculcate and strengthen a culture of research in the universities and other institutions of Higher Learning.

### About Anveshan

Student Research Convention (SRC) is a pioneering initiative of the Research Division. The Conventions are organized for identifying the young talents with aptitude of research and nurturing these talents by giving them adequate academic and other support.

This flagship programme has motivated the young researchers to take up research as career option and it has also provided impetus to the institutions of higher learning to have renewed commitment for research. The Research Conventions have been applauded across the country for providing an innovative platform to students to showcase their talents.

### Objectives

- To identify young talents with research aptitude and interest to take up research as career option.
- To promote the talent in research throughout the country.
- To nurture the talent through specialized training and education in some of the nationally and internationally reputed premier institutions of higher learning in the country.
- To augment financial and physical resources through collaboration with different sponsors for supporting education and training of the young researchers.
- To provide proper incentives to enhance the skill of potential students.
- To initiate an intensive research culture in a selected group of institutions.

### Areas / Fields

The areas/fields in which projects (Individual and Group Projects\*) are invited:

- Agriculture
- Basic Sciences
- Engineering & Technology
- Health Sciences and Allied Subjects, Pharmacy, Nutrition etc.
- Social Sciences, Humanities, Commerce and Law (Objective and Result Oriented Projects)

\*In case of a Group project, only three members [one principal investigator and two major contributors] are allowed to participate in the Zonal/National Convention.



### **Type of Project**

Projects on the above-mentioned areas must be original and must have undergone some exploration/ ground work in order to show its feasibility and impact.

### **Procedure**

#### **The convention will be held in three phases.**

I. In the **First Phase**, all universities in the country will be requested to organize an exhibition of research projects at **University level** in which students from Affiliated/Constituent Colleges, Research Institutions and University Postgraduate Departments will be invited to participate. The exhibited projects will be scrutinized by a team of experts in their respective areas.

II. In the **Second Phase**, the nominated participants from the First Phase will exhibit their projects at **Zonal Level Competition** that is hosted by **Presidency University, Bangalore** and the best 15 projects will be given entry to compete at the National Level.

III. In the **Third Phase**, the exhibition/competition will be held at the **National Level**. The Association of Indian Universities will call for the successful projects, selected through the zonal competition, for National level competition. A total of **75 selected projects** will be displayed for assessment at the National level out of which **15 projects** will be finally selected.

### **Number of Projects**

- Each university is allowed to send a maximum number of **five projects** for the **Zonal Level Research Convention**, preferably one each from each category.
- In case, any university/institute do not offer courses/programmes in all five categories/area/fields mentioned they can send total five projects from whichever category/area/field they have amongst the above specified areas/fields.
- The selected projects duly countersigned and forwarded by the Head of the Organization must reach the coordinator of **Presidency University, Bangalore** by January 21, 2023 and also displayed/uploaded on AIU Website: <http://www.aiu.ac.in>
- Registration form for Zonal Level Convention is enclosed.
- The projects will be assessed by a panel of experts drawn from various disciplines on the basis of laid down criteria for assessment. The students whose projects will be selected in the final stage at National Level Convention will be promoted through proper incentives for career development in research.

### **Criteria for Assessment of Projects**

All the projects will be assessed on the basis of following criteria. Each criterion is assigned some weightage. The final selection of projects will be based on the cumulative weightage given on all criteria.

#### **Criteria and Weightage**

- Scientific Thoughts and Principles 20
- Creativity 20
- Thoroughness 10
- Skill 10
- Relevance 20
- Cost Effectiveness 10
- Teamwork 10

Apart from the above criteria, **Scope of Commercialization** of the projects will be considered as an **additional merit**. However, there will be no weightage point for this criterion. In case of the projects having scored equal cumulative weightage point, this criterion will be considered for making the final decision.

### **Eligibility for Participation**

Entries of the research projects will be purely **INSTITUTIONAL** and only **BONAFIDE** fulltime Students/Research Scholars from Undergraduate to Doctoral Degree level are eligible to take part in the convention. **Those who are below 30 years of age are only eligible to take part in the Convention.**

### **Entry / Registration Fee for Zonal level Convention**

Entry - Rs. 500/- (per Student)

The entry fee for the zonal level competition is to be paid to the University Bank account or a **Demand Draft /RTGS/ NEFT** drawn in favour of **Presidency University, Bangalore**. A **Scanned Copy of the Registration form** is to be filled out and sent to [anveshan@presidencyuniversity.in](mailto:anveshan@presidencyuniversity.in) followed by registration at <https://projectset.com/anveshan/coordinator>

**There is no registration fee for the National level convention.**

### **Bank details of University Account**

ACCOUNT HOLDER NAME	PRESIDENCY UNIVERSITY
NAME OF THE BANK	THE FEDERAL BANK LTD
ADDRESS OF THE BRANCH	GANDHI NAGAR BRANCH, BANGALORE
ACCOUNT NO	11890100132860
IFSC CODE	FDRL0001189

**\*Note: Please Submit the payment details along with the registration form**



### **Award & Incentive**

Winners in the National Student Research Convention shall be awarded cash prizes along with certificates and Mementos. The amount of cash prize for:

First Position Winner	Second Position Winner	Third Position Winner
Rs.75,000	Rs.50,000	Rs.25,000

### **Board and Lodging**

At the zonal level, the Presidency university will make the arrangement for Accommodation, Breakfast, Lunch and Dinner and Session Tea (twice) including their escorts without any charge during the two days of the event.

Those requiring such facilities may contact the **Coordinator of the Presidency University**.

### **About Association of Indian Universities**

The formation of the Inter-University Board (IUB) of India as an Apex Inter-University Organization on March 23, 1925, in a meeting of Vice Chancellors/their representatives at Bombay University was the culmination of the need to bring together all the universities in India on a common platform through a coordinating body, to protect the interest of the students as well as the universities. The objective was to promote university activities, especially by way of sharing information and increasing co-operation in the field of education, culture, sports and allied areas.

The Inter-University Board acquired a legal status with its registration as a Society under the Societies Registration Act, 1860, on September 29, 1967 and was renamed as Association of Indian Universities (AIU) in 1973. Since its inception AIU is actively engaged in the growth and development of Higher Education.

### **About Presidency University**

Presidency University's vision is to be a world-class University. We believe in nurturing talent amongst all those who enter our portals. Through this close nurturing of talent and skills in each individual, we aim to transform students to become successful professionals and responsible citizens. We accomplish all these through excellence in teaching, best in pedagogy borrowed from the world, an efficient research and study cell, and service and community development in focus. Our commitment is towards shaping lives of students through scholarly exposure, pedagogy and learning and that which contributes to making the youth future ready for the world at large.

Presidency University aspires to be among the best universities in the world in the shortest span possible, with focus on innovative and research oriented teaching methodology, state-of-the-art facilities, industry-friendly curriculum with concrete action plans and an unwavering commitment to the pursuit of excellence.

### **Chief Patron**

**Dr. Nissar Ahmed**, Hon. Chancellor, PU

### **Patrons**

**Dr. Pankaj Mittal**, Secretary General, Association of Indian Universities, New Delhi

**Dr. D. Subhakar**, Vice-Chancellor, PU

### **Advisory Committee**

**Dr. Surendra Kumar A M**, Pro-Vice Chancellor & Controller of Examination, PU

**Dr. Muddu Vinay**, Pro-Vice Chancellor, PU

**Dr. N.T. Rao**, Pro-Vice Chancellor, PU

**Mr. Mrinmoy Biswas**, Registrar – Accreditations & Corporate Relations

**Mr. Abdul Bari A**, Registrar In-Charge, PU

**Dr. Shilpa Mehta**, Dean, Academics **Dr. Dr. C. S. Ramesh**, Dean R & I, PU

**Dr. Sivaperumal**, Dean – Sponsored Research & International Relations

### **Executive Members**

**Dr. Amarendra Pani**, Joint Director & Head, Research Division, AIU, New Delhi

**Dr. Usha Rai Negi**, Assistant Director (Research), AIU, New Delhi

### **Convenor & South Zone Coordinator**

**Prof. (Dr.) Vinay Joshi**, Associate Dean, SOC, PU

### **Presidency University Event Coordinators:**

**Dr. Balu L.**, Assistant Dean, SOC, PU

**Prof. Samuel Mores G.**, Assistant Professor, SOC, PU

**Dr. Chaitra Vithan Habbu**, Assistant Professor, SOC, PU

**Dr. Annette Christinal Arun**, Assistant Professor, SOC, PU

**Prof. Monica S**, Assistant Professor, SOC, PU

**Dr. K. Thoufeeq Ahmed**, Assistant Professor, SOC, PU



### Registration Form for Zonal Level Competition

Name: .....  
Father/Guardian's name: .....  
Date of Birth: .....  
Name of the College/ Institute where studying:  
[Please mention clearly if the candidate is pursuing his/her study from University Department/Faculty]  
Name of the University to which the college is affiliated:  
Name of the Zone:  
Nomenclature of the Degree (For which enrolled):  
Discipline: ..... Year: .....  
Permanent Address: .....  
.....  
Address for Communication: .....  
.....  
Phone: (Off) ..... (Res) ..... (Mob) .....  
Fax: ..... E-mail: .....  
Title of the Project: .....  
Faculty & Subject Area: .....  
Date of Commencement & completion of the Project: .....  
Application of the Outcome of the Project (if any). Yes/ No  
If Yes, mention briefly about the nature of Application  
.....  
Whether the project has been sent for some other competition/sponsorship earlier? Yes/No  
If Yes, mention place and date .....  
Accommodation required: Yes / No  
Date: .....

Signature of Candidate

(Signature with Seal of the Competent Authority)

### Guidelines for the Participants

- Projects should be original and based on new/innovative ideas and must have undergone some exploration and ground work to prove its feasibility and show impact.
  - The Projects are invited in Five Categories/areas – i) Agriculture, ii) Basic Sciences, iii) Engineering & Technology, iv) Health Sciences and Allied Subjects, Pharmacy, Nutrition, etc. v) Social Sciences, Humanities, Commerce and Law (Objective and Result Oriented Projects).
  - In case of a Group project, only **three members** [the principal investigator and two major contributors] are allowed to participate in the zonal/ national convention. But, only **one member** will be allowed for presentation.
  - Entries of the research projects will be purely INSTITUTIONAL and only BONAFIDE fulltime Students/Research Scholars from Undergraduate to Doctoral Degree level are eligible to take part in the convention.
- The entry fee for the zonal level competition is to be paid to the University Bank account or a **Demand Draft /RTGS/ NEFT** drawn in favour of **Presidency University, Bangalore**. A **Scanned Copy of the Registration form** is to be filled out and sent to [anveshan@presidencyuniversity.in](mailto:anveshan@presidencyuniversity.in) followed by registration at <https://projectset.com/anveshan/coordinator>
- There is no registration fee for National level convention.**
- Registration is compulsory for all participants. The entries for projects in the convention will be accepted only if **forwarded through the Head of the Institution**.
  - The Projects can be presented in the form of live demonstrations /models / posters/podium (oral) presentation in any aforementioned areas/fields.
  - Each university is allowed to send a maximum number of **five projects** for the **zonal level** Student Research Convention.
  - The projects will be presented in **three rounds**. In the **first round** the participants will display their projects in poster presentations (Size of Posters - 1m X 1m) before a panel of judges. If selected in the first round, the project will be allowed for podium and oral presentation before the panel of Judges in the **second round**. In the **third Round** the presentation will be open for question-answer.
  - The presidency university will provide the required infrastructural facilities like Display/Mounting Boards, space for display, LCD/ overhead projector, etc., required for presentation. In case any special assistance is required the participants may request the Coordinator of the presidency university for the same at least three days before the Convention starts.



- Total time allowed for oral/podium presentation is 10 minutes. **Seven Minutes** for presentation and **Three Minutes** for question-answer.
- The Presidency University will provide accommodation, Breakfast, working lunch and dinner to the participants and their team members (**not more than three**) **free of cost**.
- Certification of Participation and mementoes with endorsement of both AIU and Presidency University will be issued to all the participants.
- Unless extraordinary circumstance so warrants the results of the competitions will be declared in the last day of the Convention preferably in the valediction.
- Winning Projects will be invited for **National Student Research Conventions** as per the schedule decided by Association of Indian Universities.
- Winners in the **National Student Research Convention** will be awarded Cash Prizes along with Certificates and Mementos. The amount of Cash Prize for **first position holders** is **Rs 75,000**, **second Position** **Rs. 50,000** and **third position** **Rs 25,000**. One best project will be selected across all the Five categories which will be awarded a **Gold Medal** along with the cash Prize and certificate.
- The decision of judges will be final and binding on all participants.
- In case of any dispute relating to selection and assessment of Projects the appellate authority is the Secretary General, AIU.

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**For any further Queries, feel free to contact**

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Phone: 9977097961, 7013397704, 8792709611

**Correspondence Address:**

Presidency University,  
Itgalpur, Rajanakunte, Yelahanka, Bengaluru, Karnataka - 560 064

**Address AIU:**

AIU HOUSE 16, Comrade Indrajit Gupta Marg, Opposite National Bal Bhawan, Near I.T.O., New Delhi, Delhi 110 002



