



COLLEGIATE EDUCATION
& TECHNICAL EDUCATION
DEPARTMENT
GOVT. OF TELANGANA



Webinar on Current Trends
Research & Innovation
Research Paper Publications
IPR and Patents
Research Projects & Fund Raising
For Faculty members of Higher Educational Institutions

27th - 31st August 2021 - Online Mode



Program to encourage the faculty members of HEI's towards Research, Innovation, IPR and Patents, Use their knowledge and skills to transform the Institution as center of excellence, to prepare a Plan and strategies for their Career Engagement, Revitalization, and Transition.

www.iae.education



DEPARTMENT OF COLLEGIATE AND TECHNICAL EDUCATION GOVERNMENT OF TELANGANA

The department is the Nodal point in the policy making, promotes collegiate education, Technical education giving special attention to the areas located in backward and rural areas, to strengthen women education at Under Graduate and Post Graduate level. It contributes a major share in the overall education system which is imparted at various levels in the state of Telangana.

The main activities are planning, supervising, and motivating all the Higher Educational Institutions under its purview, to transform the students as knowledgeable, employable and responsible citizens. It assures either self employment or wage employment. Maintaining and promoting higher standards in all the academic institutions by taking steps to fulfil global benchmarks enshrined the international covenants to raise the status of HEI'S.



INSTITUTE FOR ACADEMIC EXCELLENCE (IAE) HYDERABAD

Institute for Academic Excellence (IAE), established to provide advisory services to Higher Educational Institutions (HEI) of India to become top performers in their field and to raise their profiles on a global scale. We suggest strategies, methods to develop best practices, to improve the academic performance and enhance the institution reputation among stakeholders.

We provide meaningful and actionable inputs, to refine the strategies and to apply course corrections and to prepare "Roadmap" to further enhance Ranking position, Recognition, Accreditation and grading process. We have a panel of experts to give orientation and training to the faculty members of HEI's and to address their concerns regarding NIRF India Rankings, NAAC Assessment and Accreditation Process.



RESEARCH IN ACADEMIC INSTITUTIONS – SIGNIFICANCE

The role of research in an academic institution is significant for its sustainability and development, and it is imperative to have knowledge-driven growth based on innovation. The quality of research work directly translates to the quality of teaching and learning in the classroom, thereby benefiting the students, the society and the country.

Indian Institutions are distinctive and very special due to the diversity in tradition, culture, heritage, and Socio-Economic environment. Talented human resources are their potent tools to adopt latest Technologies and Research Methods in the teaching-learning processes to impart quality education, foster global competencies among the students and position the Institutions on a global scale.

OPPORTUNITY TO EXPLORE

We have large network with 993 Universities, 39931 colleges, 14.16 Lakhs of teachers and 3.73 Crores of students and 216 National Institutes / Central Institutes and National agencies such as CSIR, ESIC, ICAR, MoHFW, DBT, DST, ICMR, DAE, MHRD etc., including the prestigious Institutes of National Importance including CFTI, NIT, IIIT, IIT, ISRO and DRDO for joint research and Fellowship under RTF-DCS Program, with Research Areas from Agriculture science, Biological and Medical Sciences, Chemical Sciences, Physical Sciences and Mathematics, Earth Sciences, Engineering Sciences, Materials, Minerals and Metallurgy, Multi-disciplinary and other areas.



THE WEBINAR

Current Trends in Research & Innovation, Research Paper Publications, IPR and Patents, Research Projects & Fund Raising.

IAE in Collaboration with Department of Collegiate & Technical Education Government of Telangana will be conducting a Quality Enhancement Program for the faculty members, Research Scholars of Higher Educational Institutions to inform them about the global research trends, processes and practices, to improve their performance in Research and extension activities, thereby to scale up the academic performance and the institutional position in NAAC Accreditation, NIRF INDIA Rankings.

PATRON



**Sri Navin Mittal
IAS**

Commissioner,
Collegiate Education &
Department of
Technical Education,
Govt. of Telangana.

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Extra Mural Research & Intellectual Property
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THE PROGRAM PROVIDES LATEST INFORMATION

1

Research & Innovation

- ★ The current scenario of Ph.D. admissions and Guideship
- ★ Modalities and focal points in Research Methodology, Thrust areas of Research, Global Research Trends, Processes and Practices.
- ★ Government initiatives for inculcation of innovation culture in the Academic institutions
- ★ Opportunities for Collaboration & Networking in the areas of Research and Innovation

2

Research Paper Publication and Presentation

- ★ Paper presentation and publication
- ★ Selection of Journals, Indexing, Citation and Impact Factor

3

IPR and Patents

- ★ Intellectual Property Rights (IPR) and Patents
- ★ IP & commercialization

4

Research Projects & Fund Raising

- ★ Guidelines for the Preparation and Submission of Project Proposals
- ★ Funding agencies, approach mechanism for project sanctioning



PARTICIPANT'S LEARNING FROM THE DELIBERATIONS!!!

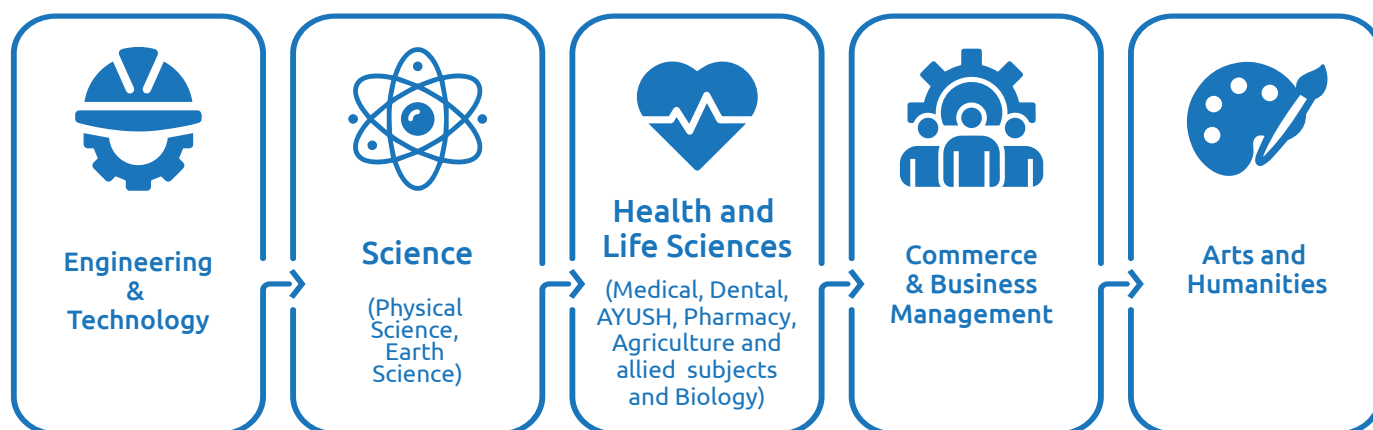
- ★ Enlightened on the 21st century demands and stakeholder's expectations
- ★ Exposed on new trends in Research, Innovation and Professional practices
- ★ Educated, that learning and research are very important for knowledge gaining and to develop innovative practices
- ★ Possibility for self assessment and realization of their professional role in the Institutional growth and development
- ★ Equipped to prepare plans and strategies for Career Engagement, Revitalization, and Transition
- ★ Use their Research Knowledge, Creative Ideas and Innovative Talent for starting and strengthening the centers of excellence on the campus
- ★ Develops action plan in optimizing all the resources to widen the Internal Revenue Generating (IRG) programs
- ★ **Participate in the Research and extension activities, thereby enhances the performance and scale up the institutional position in NAAC Accreditation and NIRF INDIA Rankings**



Eminent Academicians, Directors of R&D Laboratories, Scholars, and Industry Experts are the Resource Persons to give presentations on the Current Scenario and to share their Knowledge and Experience on all the vital aspects.

WHO CAN ATTEND?

Academicians, Scientists from R&D Labs, Faculty members,
Research Scholars of Higher Educational Institutions (HEIs) from the following Streams.



PARTICIPATION FEES

| Category | Research & Innovation | Research Paper Publications | IPR and Patents | Research Projects Fund Raising | For all Topics after Discount | Total Number of Participants for all Topics |
|-------------------------|-----------------------|-----------------------------|-----------------|--------------------------------|-------------------------------|---|
| Institution (5 Members) | 5000 | 5000 | 10000 | 10000 | 25000 | 20 |
| Individuals (1Member) | 1500 | 1500 | 3000 | 3000 | 8000 | 1 |

* GST extra as applicable

ONLINE REGISTRATION

1. Go to <https://www.iae.education>
2. Click on Register Now > Research Webinar link on menu
3. Fill all the details and go through the mobile & email verification process
4. Pay the Participation Fee through Debit Card / Credit Card
Net Banking / UIP (GPay / Paytm / Phonepe)
5. An acknowledgement mail will be sent to the registered email ID
6. Add the Participants details (in case of institutions)

OFFLINE REGISTRATION

1. Deposit the Participation Fee into below mentioned Bank Account
2. Send the details of payment along with Institution, Contact person and participants Details as Mentioned in our Offline Registration Form to research@iae.education

BANK DEPOSIT

| | |
|------------------|-----------------------------------|
| Beneficiary Name | Institute for Academic Excellence |
| Name of the Bank | Union Bank of India |
| Branch | Himayat Nagar, Hyderabad. |
| Account Number | 555701010050477 |
| IFSC code | UBIN0555576 |

Let us join together, Enhance India IP position in Global Rankings

- Information is Knowledge
- Generation of new information is possible through Research
- Research leads to Innovative Solutions
- Solutions can be an Intellectual Property (IP)
- IP needs to be protected for marketing in the international scenario to improve GDP

Educate, Enlighten and Empower Researchers, Ignite their minds towards

ATMANIRBHAR BHARAT



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