



Outcome of Participation of our Institute in Atal Ranking of Institutions on Innovation Achievements (ARIIA) 2019

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Dear All

I am glad to share that Team - ARIIA of our college has successfully submitted the performa for participation of our Institute in Atal Ranking of Institutions on Innovation Achievements (ARIIA) 2019. <https://ariia.gov.in/>

On the basis of the form following is urgently required for improving our ranking next year

1. Departments should organize Awareness / Training / Programmes **AT LEAST ONE EACH** on **INNOVATION / ENTREPRENEURSHIP / START-UPS**. Funds can be allocated from Subject Society funds if it is a college/University level and if it is National/International Level then Funds can be taken from the Seminar Fund of the College.
2. Each Department has to strengthen its Research labs which can also be used for the purpose of Pre-Incubation Facilities. Details of Equipments/ Software etc should be submitted with proper justification.
3. College should establish Centralized Advance Lab which can act as Design, Modelling, Simulation and Prototyping Centre which has all necessary Pre-Incubation and Incubation Facilities. ICT Committee members may submit a detail proposal for the same.
4. Each Department should submit proposal for innovative projects (which can be recognized at national and international level) by 4-5 students under the mentorship of 1-2 faculty members. Guidelines for financial support shall be framed by Research Committee and IQAC of the college.
5. Departments/Group of Individuals should come up with Short-Term Training Workshops/Add-On-Courses for introducing innovative learning methods/courses related to IPR, Innovation, Cognitive skill development, Start-ups and Entrepreneurship Development. Funds can be allocated from Subject Society funds if it is a college/University level and if it is National/International Level then Funds can be taken from the Seminar Fund of the College.

You are requested to kindly discuss the same in Departmental Meetings and come up with a concrete proposal which can be discussed in Departmental Meetings with IQAC scheduled in Feb 2019.

Details of various parameters is appended below:

BUDGET - Budget & Funding Support

This parameter captures budget spent / expenses incurred exclusively towards promoting and supporting innovation and entrepreneurship development among students, faculties and staff. Maximum marks allocated to this parameter is 20 and it has 9 Sub-parameters.

- Awareness / Training / Programmes organized by the Institute
- Institute's Participation in Events/ Programmes organized by the External Agencies
- Pre-Incubation and Incubation facilities created on-campus
- Fund supported to convert ideas to Innovations & Start-ups
- Intellectual Property Generated and Filed
- Innovations Commercialized and IP Licensed
- Grant / Fund Generated / Received by Institute to support Innovation & Start-up
- Revenue Generated from Incubation services offered by the Institute
- Venture Fund / Investment mobilized to support Innovation & Start-up

FACILITIES - Infrastructure & Facilities

This parameter enlists all dedicated infrastructures pertain to pre-incubation, incubation and advance labs facilities exist in campus are being used towards promoting and supporting innovation and start-ups. Maximum marks allocated to this parameter is 10 and it has three sections.

- Advance Lab Infrastructures
- Pre-Incubation Facilities
- Incubation Facilities

AWARENESS - Awareness & Promotion of Idea Generation and Innovation

This parameter captures outputs of various programs and activities related to awareness generation, trainings, idea generation, innovation creation were organized by the institute. This parameter also includes any achievements and recognitions earned by the institute in the area of innovation and entrepreneurship. Maximum marks allocated to this parameter is 20 and it has 3 Sub-parameters.

- Numbers of students and faculties had received awareness
- Numbers of ideas generated and number of innovations created
- Numbers of innovative projects recognized at national and international

ENTREPRENEURSHIP - Promotion and Supporting Entrepreneurship

This parameter captures outputs of various programs and activities related to promoting and supporting start-ups and entrepreneurship development at institute. This parameter also includes partnership made among institutes to extend and (or) receive incubation support. Maximum marks allocated to this parameter is 20 and it has 3 Sub-parameters.

- Total numbers of students and faculties participated in various programs
- Nos of successful innovations converted to Start-ups
- Co-incubation Partnership

COMMERCIALIZATION - Intellectual Property Generation, Technology Transfer and Commercialization

This parameter enlists all Intellectual Properties (IP) generated, filed, innovative technologies get transferred and commercialized by the institute. Maximum marks allocated to this parameter is 14 and it has 3 Sub-parameters.

- Intellectual Property Generation & Filing
- Technology Transfer and Commercialization of Innovative Technologies
- Patent Published, Patent Granted, Joint Patents with Industry, Patent Cited by other Patents
- Please note that, there is no specific tab for this parameter has created in the data submission portal. Institute needs to provide details related to point 1 and 2 through sub-parameter (v) and sub-parameter (vi) of parameter 1 respectively.

LEARNING METHODS - Innovative Learning Methods & Courses

This parameter encompasses innovative learning methods and courses related to IPR, Innovation, Cognitive skill development, Start-ups and Entrepreneurship Development are being offered by the institute. This parameter also captures information about faculty strength of institute having experience in innovation, IPR, entrepreneurship development and start-up. Maximum marks allocated to this parameter is 10 and it has 2 Sub-parameters.

- Courses on Innovation, IPR and Entrepreneurship
- Faculty with Entrepreneurial Experiences

With regards

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