GAYATRI VIDYA PARISHAD COLLEGE OF ENGINEERING (Autonomous)



Approved by AICTE & Affiliated to Andhra University, Visakhapatnam from 2022-23
(Affiliated to JNTUK, Kakinada upto 2021-22)
Accredited by NAAC at 'A++' Grade for 7 years in the 3rd Cycle



LIVE SESSION ON MIC PROGRAMMES AND SCHEMES WITH Dr.ABHAY JERE VCM AICTE MOE'S INNOVATION CELL

23.10.24

LIVE SESSION ON MIC PROGRAMMES AND SCHEMES WITH Dr.ABHAY JERE, VCM, AICTE

Dr. AB J, Vice Chairman AIC and Chief Innovation Officer, welcomed participants and outlined the purpose of the live session focused on discussing the various programs and initiatives of the AIC and the Ministry of Education aimed at fostering innovation and entrepreneurship in educational institutions. The Vice Chairman emphasized the importance of integrating innovation into academic activities and encouraged institutions to actively participate in initiatives like hackathons and startup incubation. Additionally, he highlighted the need for collaboration between technical and non-technical students to drive innovation and urged institutions to leverage available resources and support systems effectively.

In order to know the details discussed briefly in the session. The points are highlighted below briefly:

Participation in Boot Camps: Notable participation from institutions in AIC's Innovation Design Boot Camps, with a high number of applicants leading to selective admissions.

Smart India Hackathon 2024: Record-breaking internal hackathons with over 2200 participants, emphasizing the success of the open innovation model.

Innovation Ecosystem Development: Discussion on the systematic approach to fostering an innovation culture in educational institutions since 2018, transitioning from events to an integrated academic activity.

Importance of Problem Solving: Emphasis on the need for technical institutions to become sources of innovative ideas that address global challenges, not just consumers of technology.

Institutional Support and Feedback: Acknowledgment of the need for continuous feedback from institutions to improve the IIC calendar and activities.

Performance Metrics for Institutions: Differentiation between high-performing institutions (3-4 stars) and those needing improvement (1-2 stars), with expectations for increased innovation output.

Startup Ecosystem: Highlighting the need to increase the number of startups from institutions, with a current count of 6000 startups valued at approximately 15,000-16,000 crore.

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Investor Engagement: Plans to create an investor community to support startups, encouraging institutions to invite investors for mentorship and guidance.

Collaboration with Incubators: Encouragement for institutions to connect with local incubators for support and resources, and to explore partnerships for startup incubation.

Utilization of Student Talent: Suggestion for institutions to leverage student capabilities to solve internal challenges, enhancing employability and fostering innovation.

Funding Opportunities: Introduction of CAPILA for reimbursement of IP filing costs and encouragement to utilize available funding for innovation initiatives.

Industry-Academia Collaboration: Strategies to improve engagement with industry professionals, including hiring industry experts as professors of practice and allowing industry professionals to take credit courses.

Non-Engineering Innovation: Recognition of innovation potential in non-engineering disciplines and the importance of interdisciplinary collaboration.

Future Initiatives: Plans for regional mentoring sessions, expert engagement, and the launch of AIC Connect magazine for sharing institutional achievements and fostering collaboration.

Next Steps: Institutions encouraged to actively participate in AIC programs, provide feedback, and collaborate with industry and incubators to enhance their innovation ecosystems.



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