



# BANNARI AMMAN INSTITUTE OF TECHNOLOGY

(Autonomous Institution Affiliated to Anna University Chennai  
Approved by AICTE-Accredited by NAAC with 'A+' Grade)

SATHYAMANGALAM - 638 401, ERODE DISTRICT, TAMIL NADU



## Office of the IQAC

### Action Taken Report (AY 2024-25)

The suggestions given by members in the IQAC meetings and action taken on the suggestions were discussed in the subsequent meetings. The summary of the action taken on the suggestions for the Academic year 2024-25 is follows:

Sl. No.	Points Discussed	Actions Taken
1	Suggested identifying students who are not interested in placements and engaging them in pre-incubation activities.	In progress
2	Recommended reviewing the status of each patent filed by students and providing commercial support through industrial connections.	In progress
3	Suggested to provide fundamental training on low-code platforms for the students.	Already implemented
4	Recommended enhancing the potential of the prototypes and promoting through social media platforms and newsletters to ensure wider reach and visibility.	The institute's branding initiatives demonstrate significant progress over the years, showcasing its commitment to enhancing visibility and reputation. 1. BIT in INTEC 2024 @ CODISSIA, Coimbatore 2. CII Edu Tech Expo 2024
5	Suggested identifying student and alumni entrepreneurs and encouraging them to showcase their business models to all stakeholders of the institution. Also, emphasized the importance of securing funding support through incubation programs to help these entrepreneurs expand and sustain their ventures.	Alumni shared ideas evaluated by BIT experts and pitched to investors, while also leading workshops to support student startups through mentorship and incubation. 1. ESRMERONZ'24 2. Lean Startup Event
6	Emphasize the importance of securing funding support through incubation programs to help these entrepreneurs expand and sustain their ventures.	Six student startup ideas received ₹12 lakhs under the Innovation Voucher Program (Scheme A) by EDII, Chennai (GoTN) as of April 2025.





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		Six PoC-validated ideas from faculty, alumni, and the public were funded with ₹80 lakhs through the Startup India Seed Fund Scheme (grant & debt) via DPIIT-authorized screening as of 03.05.2025.
7	Recommended identifying nearby schools offering electronics courses and ITIs and assigning interested students as peer mentors. These mentors can teach electronics to school students as part of an extension activity, which can be developed into one of the institution's best practices.	Number of Schools: 62 Number of Students: 6,541 <b>Skills offered:</b> C Programming, Artificial Intelligence, Game Development, Python, Robotics, Science / Electronics, Mathematics, and Prototype Modelling.
8	Suggested adopting government schools, organizing various events aligned with the Institution's Innovation Council (IIC) guidelines, and reframing these initiatives as extension activities to maximize their impact.	3 Schools (BAVN and Little flower, Sathyamangalam & Mount Zion, Pudukottai) with ATL labs have been linked with BIT-IIC and activities initiated as directed by MIC. Skill Trainings offered: <ul style="list-style-type: none"><li>• AR/VR</li><li>• 3D Game Art</li><li>• Graphic design</li><li>• Electronics</li><li>• 3D Printing and CAD Modelling</li><li>• Mobile Robotics</li><li>• Web Technology</li><li>• Internet of Things</li></ul>
9	Recommended conducting an in-depth analysis of the utilization of products developed by the Product Innovation Center at BIT, focusing on their adoption by industries and other relevant stakeholders.	20 products from the Product Innovation Center will be exhibited at INTEC 2026. Each special lab is tasked with developing at least one commercially viable product during AY 2025-26.
10	Suggested initiating the process of obtaining licenses for both patented and unpatented products / prototypes through recognized technology transfer models such as the District Industries Center (DIC).	Licensing for patented and unpatented products is being initiated. IPR cell training on patent search and TRIZ is in progress, with patent drafting and filing to follow.





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Sl. No.	Points Discussed	Actions Taken
11	Suggested exploring the integration of usage of Artificial Intelligence (AI) in the curriculum or as specializations to align with current technological trends.	Professional elective under 'Explainable AI' and an open elective as 'Foundations of Data Science' incorporated into the CSE department as well as a minor vertical in 'Business Data Analytics', all of which contribute to a structured approach to AI.
12	Recommended fostering collaboration with the Confederation of Indian Industry (CII) by organizing panel discussions with industry representatives. This would facilitate feedback-based refinement of prototypes, promote societal outreach, and support commercialization strategies including pricing.	Special Labs will collaborate with industry for mentoring and innovation in 2025-26. Experts will guide SIH 2025 teams, and an internal expo will gather industry feedback to refine prototypes and boost commercialization.
13	Advised reviewing the effectiveness and outcomes of various training programs particularly quality certification programs conducted through institutional MoUs to assess their impact and benefits for the participants.	Noted and initiated in the AY 2025-26. In total, 140 certification programs are identified and circulated to all the faculty members.

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6/6/25

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