



INSTITUTE OF AERONAUTICAL ENGINEERING

**(Autonomous)
Dundigal- 500 043, Hyderabad**

Internal Quality Assurance Centre (IQAC)

ACTION TAKEN REPORT

2020-2021



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The action taken report is prepared by Internal Quality Assurance Centre (IQAC) based on IQAC meetings held quarterly. Appropriate action was taken on recommendations of the meetings.

S. No.	IQAC Meeting Recommendations	Action Taken
1.	Academic calendar for the academic year 2020-2021.	Academic calendar 2020-2021 was approved and implemented by the chairperson for all UG and PG programmes.
2.	Implementation of UG 20 regulations	Academic council approved UG 20 regulations.
3.	Inclusion of four new UG programmes in Computer Science and Information Technology	Successfully four new UG programs in Computer Science and Information Technology were included <ul style="list-style-type: none">• Computer Science and Engineering (AI & ML)• Computer Science and Engineering (Data Science)• Computer Science and Engineering (Cyber Security)• Computer Science and Information Technology
4.	Conduction of class work virtually and procurement of learning management system	Successfully schedule was prepared and classes were conducted as per schedule by procuring ZOOM software.
5.	Organization of webinars, FDPs and seminars on latest trends in engineering and management	All the departments successfully organized webinars, FDPs and seminars on latest trends in engineering and management.
6.	Faculty members are encouraged to register courses in Swayam/Nptel and Coursera to enhance their knowledge	Most of the faculty members registered and completed courses in Swayam/Nptel and Coursera and during the pandemic.
7.	Recruitment of new faculty in order to maintain faculty-student ratio (FSR) for academic year 2020-2021	Faculties were recruited as per AICTE guidelines.
8.	Implementation of Career Advancement Scheme (CAS) for academic year 2020-2021.	Faculty members were promoted as per (CAS) guidelines for the academic year 2020-2021.
9.	Collaborations and exchange programs with premier institutions for the academic year 2020-2021	Activities were conducted under collaborations and exchange programs with premier institutions.

10.	Preparation of Annual Quality Assurance Report (AQAR) 2019-2020.	AQAR 2019-2020 is prepared.
11.	ARIIA Rankings.	IARE secured 'Band-B' institution in category of 'Private or Self-Financed College/Institutes' in Atal Ranking of Institutions on Innovation Achievement (ARIIA) – 2020 and data for ARIIA – 2021 was submitted
12.	Planning of NSS Activities	NSS coordinator conducted many activities like, <ul style="list-style-type: none"> • Blood donation • Haritha haram • Health checkup • Face shield distribution drive • Groceries distribution drive at vatsalayam orphanage, Hyderabad
13.	Chairperson suggested conducting training classes on communication skill and aptitude for B.Tech III year students. It is resolved to conduct placement pre-assessment tests for final year students.	Placement coordinator prepared a schedule and successfully conducted training classes on communication skill and aptitude. It is evident from placement statistics of 2020-2021 that most of the students got placed in reputed MNCs.
14.	Annual performance of Institute Innovation Cell (IIC)	Annual performance of IIC cell was reviewed and found to be satisfactory.
15.	Enhancement of Teaching learning activities with combination of ICT tools.	Teaching learning with combination of ICT tools and various pedagogies were implemented.
16.	Conduction of orientation day.	Orientation day was successfully conducted on 6 th December 2020.
17.	Conductions of examinations through Remote Proctor Online Test (RPOT).	Successfully examinations were conducted through Remote Proctor Online Test (RPOT) in view of covid pandemic.
18.	Review on NAAC criteria.	NAAC criteria reviewed and suggestions were made.
19.	Attainment of course outcomes, program outcomes and program specific outcomes.	Attainment of course outcomes, program outcomes and program specific outcomes for academic year 2020-2021 were completed and are found to be in line with graduate outcomes.
20.	Preparation of analysis on quality outcomes.	Impact analysis on quality outcomes was prepared in terms of quality sustenance and quality enhancement and it is found to be satisfactory.
21.	Placements statistics 2019-2020	Placement coordinator presented placement statistics 2019-2020 and analysis was based on total students, eligible and interested students, higher studies/ Business, companies Visited and students placed
22.	NIRF ranking 2021.	Secured 159 th Rank in Engineering category as per National Institutional Ranking Framework - 2021, Ministry of Education (MoE), Govt. of India.

23.	Submission of course files	All course coordinators submitted course files in Latex and successfully uploaded in Learning Management System (LMS).
24.	Submission of budget proposals and utilizations.	All departments successfully submitted budget utilization for financial year 2020-2021 and budget proposals for next financial year 2021-2022.
25.	Academic audit	Dean of Audit successfully conducted Internal academic audit across all the departments with internal audit team.
26.	Submission of research proposals.	Dean, Research and Development submitted research proposals for various funding agencies and review by agencies is in progress.
27.	Institutional Information for Quality Assessment (IIQA).	Prepared Institutional Information for Quality Assessment (IIQA) for NAAC second cycle.

Mohana Roopa

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DEAN
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