



EXCEL ENGINEERING COLLEGE (Autonomous)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NBA (AERO, CSE, ECE, MECH), NAAC with "A*" and Recognised by UGC (2f & 12B)

KOMARAPALAYAM – 637303

Department of Aeronautical Engineering

Academic Year 2022-23

CONSOLIDATED SYLLABUS REVIEW FEEDBACK ANALYSIS

ACTION TAKEN REPORT OF VARIOUS STAKE HOLDERS

B.E: Aeronautical Engineering

Regulation: 2020

S. No.	Stake Holders	Suggestions	Action Taken
1	Students	1. Extend library Tours and provide more digital resources. 2. Need elective subjects more relevant to Industrial requirement	1. Library Timing changed to 8 a.m to 8 p.m and additional systems provided in digital library for Utilization. 2. Recommended to Board of Studies for committee for further progress.
2	Alumni	1. Incorporate more interactive methods like group discussions, hands-on activities, and collaborative projects to engage students actively in the learning process. 2. Need interactive sessions with working professionals.	1. Implemented weekly interactive group discussions to enhance student engagement. 2. Expert guidance lectures are conducted on different topics.
3	Employer	1. Facilitate more internship and co-op opportunities through alumni connections.	1. Collaborated with alumni to create internship programs, providing students with hands-on experience in real-world settings.
4	Faculty	1. Collaborate with industries to bring real-world perspectives into the classroom.	1. Faculty members have established partnerships with industries, inviting guest speakers, organizing industry visits, and incorporating real-world case studies into the curriculum.

M.E: Aeronautical Engineering

Regulation: 2020

S. No.	Stake Holders	Suggestions	Action Taken
1	Students	1. Experiment with the flipped classroom model, where students review lecture materials at home and engage in discussions, problem-solving, and activities during class time.	1. Piloted a flipped classroom approach for selected topics, providing pre-recorded lectures for home study and utilizing class time for discussions and practical application.
2	Alumni	1. Foster a growth mindset by praising effort, perseverance, and resilience, emphasizing that intelligence can be developed through dedication and hard work.	1. Integrated growth mindset principles into class discussions and feedback, emphasizing the importance of effort and continuous improvement.
3	Employer	1. More focus shall be given on problem solving skills and self-learning abilities of the students.	1. More career guidance and soft skill development schemes will be implemented.
4	Faculty	1. Few latest topics/subjects can be added according to the industrial needs.	1. Recommended to Board of Studies for committee for further progress.

S. No.	Stake Holders	Suggestions	Action Taken
1	Students	1. Incorporate active learning techniques like case studies, role-playing, and simulations to deepen students' understanding and involvement in the subject matter.	1. Implemented case studies and simulations during specific class sessions to enhance active participation.
2	Alumni	1. Establish mentorship programs where alumni can guide current students, sharing insights and experiences.	1. Implemented a structured mentorship program, facilitating connections between alumni and students based on common interests and career goals..
3	Employer	1. Integrate mindfulness practices or short breaks during classes to enhance students' well-being and concentration.	1. Incorporated short mindfulness exercises at the beginning of each class to promote focus and reduce stress.
4	Faculty	1. Few latest topics/subjects can be added according to the industrial needs.	1. Recommended to Board of Studies for committee for further progress.


Academic Coordinator


HoD/AERO

