

ST. JOSEPH'S DEGREE & PG COLLEGE

(Autonomous) - Affiliated to Osmania University Re-accredited by NAAC (3rd Cycle) Basheerbagh, King Koti Road, Hyderabad – 29

Department of Physics & Electronics <u>Electronics & Physics</u>

Action Taken Report on Curriculum Feedback from Stakeholders Academic Year 2022-23

The feedback on curriculum from different stakeholders was collected and analyzed. Followings are the actions taken on the feedback.

S. No	Stakeholder	ctions taken on the feedback. Feedback	Action taken
1.	Students	 Introduce latest courses like IoT, Embedded Systems, Robotics, Mobile communication, Signal Processing etc. which are in high demand right now in the market. Provide more practical exposure and classes as well relevant to the courses. Placement need to be improved especially for science based courses. 	 Planning to introduce latest courses from the year 2024-25 under NEP depending on the Program to be introduced. Students are allowed to spend extra hours in Lab for more practice after teaching hours. Consulted various software companies and placement organization.
2.	Faculty	 Skill Enhanced Courses should be linked with Internships and projects. Need MoUs for Projects & Internships. Introduce B. Se Honors with Physics/Electronics as major course. 	 Entered MoU with 7S Technologies to provide Project/skill training to students. Planning to introduce B. Sc Honors from the year 2024-25 under NEP.
3.	Alumni	 Kindly include certificate courses, NPTEL courses and made mandatory for students to improve their skills. Curriculum need to be reviewed and redesigned regularly based on the industry/market/job demand. Reduce the subjects in each semester like other autonomous 	 College offering various certificate courses with MoU and also NPTEL online Courses as mandatory courses under Non-CGPA. Curriculum is reviewed and redesigned periodically so that latest topics / concepts are included.

		colleges for example in semester 6 there should be only 3 theory and 3 practical subjects instead of 6 theory subjects.	introducing only 3 theory and 3 practical courses along with Generic elective and SEC under NEP structure.
4.	Parents	 Information related to curricular activities or any events must be sent before the time. Also, plan of the year should be given to the students. Students need to be exposed to online platforms for doing practical Give more practical exposure to student along with textbook knowledge. Focus more on the subject courses which are in the market right now. 	& extra-curricular activities will sent through notices to class rooms and to student groups. Annual planner will post in the college website. Students are exposed and encouraged to use simulation software and virtual labs offered by IIT etc., during pandemic. Students are allowed to do extra lab hours after the teaching hours and also encourage doing practical through simulation software at home. Curriculum Contains courses that are Well defined which focus on skill development and Employability.
5.	Industry	 Include IoT Systems as one of the SEC Include Basics of electronics & Computer hardware as Generic Electives. 	 Planning to introduce IoT Systems as skill enhancement course for the academic year 2024-25. Planning to introduce Basics of electronics & Computer hardware as Generic Electives for the academic year 2024-25.

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