

VASAVI COLLEGE OF ENGINEERING (AUTONOMOUS)

DEPARTMENT OF INFORMATION TECHNOLOGY

Action Taken Report

Date : 03.08.2021

Action taken report on the previous Board Of Studies meetings held on 29.07.2021

Suggestions of BoS members in the meeting held on 29.07.2020 and action taken.

1. The BoS members suggested that the Upper limit on the number of students who can be awarded B.E IT (Honors) Degree in AI&ML can be 20% of the intake as suggested by AICTE.

Action Taken:

As per suggestion of BoS Members, a minimum of 20 and a maximum of 40 students would be given the option to take the B.E.(Honors) programme.

2. As part of the B.E. IT (Honors) program, the members suggested following alternative options which can be used for Paper Presentation/Publications in reputed conferences and journals
 - i. Concept of an independent study leading to a measurable outcome like paper presentation or a start-up idea evaluated by a committee.
 - ii. Participation and merit performance in competitive coding in platforms like IEEE Xtreme and ACM ICPC (International Collegiate Programming Contest)
 - iii. Students can be given credits initially for MOOC courses followed by Paper Publications after two batches.
 - iv. Paper Presentation can be a part of Final Year Main Project i.e., 8 credits for Main Project and 2 credits for Paper Presentation/Publication of the same project.


Action Taken:


As per suggestion of members, it has been decided that the students should do a Minor Project for 3 credits, which can be considered as an alternative option for Paper Presentation.


3. As students must spend additional time to earn extra credits in the B.E. IT (Honors) program, this can be accommodated by way of Summer Semester in the regular course duration.

Action Taken:


As there is no provision in AICTE Model Curriculum and in the guidelines given by Osmania University, a Summer Semester cannot be accommodated.

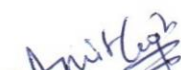

(Prof. P.V.Sudha)
University Nominee


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Subject Expert from UoH



(Dr. Salman Abdul Moiz)
Subject Expert from UoH


(Dr. Bheemarjuna Reddy Tamma)
Subject Expert from IITH


(Dr. Raghavendra Kune)
Expert from Research
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(Mr. Amit Kumar Gupta)
Expert from Industry
Microsoft India


(Mr. Surya Kiran)
Alumnus


(Dr. K. Ram Mohan Rao)
Chairman, BOS

4. As NPTEL course schedule and examinations may overlap with regular courses, students may be given option to pursue similar courses in platforms like Coursera/Udemy which are self-paced. Credits can be given to courses offered in such platforms as well for the B.E. IT (Honors) program.

Action Taken:

As there is no provision for proctored assessment in Coursera/Udemy/edx, the department is yet to take a decision on the same.

5. BoS members suggested that, PSOs must be redefined for the B.E IT (Honors) Degree in AI&ML program.

Action Taken:

As per the suggestion of BoS Members, the department has resolved to conduct a Stakeholder meeting in December, 2021, to define the PSOs of the B.E.(Honors) program.

6. The BoS member Dr.Bheemarjuna Reddy Tamma, from IIT Hyderabad suggested that IIT Hyderabad recently got a project related to Autonomous Navigation Systems, he suggested that there can be an interaction with the department with respect to establishment of Autonomous Systems Lab.

Action Taken:

Due to COVID-19 pandemic, the department could not depute any faculty members for visiting IIT Hyderabad.

7. Python Programming can be offered as Lab course with 4 hours and 2 credits.

Action Taken:

Considering the suggestion of BoS members, the department is offering Python Programming as a Theory + Lab course with 3 hours/week for Theory and 2 hours/week for lab, with 3 credits for theory and 1 credit for lab. (total of 5 hours/week and 4 credits)

8. Instead of offering Professional Electives in VIII Semester, students can be given an option to pursue MOOC courses and given credit transfer for those courses.

Action Taken:

It was decided by the Academic Committee in the meeting held on 22-07-2021, that the students should be permitted to complete an online NPTEL course in lieu of any Professional Elective Course, if that course is not offered by the department but listed in the approved stream of Professional Electives for the particular Academic Year.



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