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PRAGATI ENGINEERING COLLEGE

(Autonomous)

ADB Road, Surampalem, E.G.Dt., A.P. – 533 437
(Approved by AICTE, Permanently Affiliated to JNTUK, Kakinada, Accredited by NAAC with 'A' Grade)
(Recognized by UGC Under Sections 2(f) and 12 (B) of UGC act, 1956)
Ph: 08852 – 252233, 34. Website: www.pragati.ac.in

DEPARTMENT OF INFORMATION TECHNOLOGY

Date: 28-03-2018

CIRCULAR

All the faculty of Department of Information Technology are hereby informed that a meeting of the Board of studies of our department will be held on 31st March & 1st April 2018 in the Conference Hall. You are requested to attend the same. Following is the agenda.

AGENDA:

- Welcome address by Chairman BOS
- Discussion on proposed B.Tech Third and Final year courses syllabus along with Courseoutcomes and ratification of the same of R16 regulation (Refer Annexure I)
- Discussion on ratification of new courses. (Refer Annexure II)
- Discussion on ratification of course objectives, course outcomes and CO-PO Mappings (Refer Annexure IV)
- Discussion on ATR as per suggestions given by stakeholders (Refer Annexure III)
- Ratification of the proposed model papers for internal and external examinations of both theory and laboratory courses for B.Tech Second, Third and Final year courses
- Finalization of text books and reference books.
- Target Levels for CO Attainment.
- Machine Learning in IV-I to be offered as Online MOOC Course under Swayam (NPTEL).
- Suggestions for the evaluation procedure for Audit/Non-Credit Courses.
- Discussion on proposed value added courses and ratification of the same.
- Any other item.
- · Vote of Thanks.

Circulation among Faculty- Department of IT

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Minutes of the meeting of the Board of Studies in Information Technology held on 31st March & 1stApril 2018.

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RESOLUTIONS:

1. Considered item No.2-

Reviewed the proposed syllabi of theory and lab courses for III and IV year courses and ratified the same.

2. Considered item No.3-

The Members ratified 08 new courses for R16.

3. Considered item No.4-

The members ratified course objectives, course outcomes and CO-PO mappings of all the courses in the course structure.

4. Considered item No. 5-

Based on the ATR, The suggestions given by the stakeholders are included.

5. Considered item No.6-

Model papers for internal and external examinations of both theory and laboratory courses are reviewed and ratified.

6. Considered item No.7-

Recommended the text books and reference books for III and IV year courses.

7. Considered item No.8-

Target Levels for CO attainment for all the courses of B.Tech IT course structure are discussed and approved.

8. Considered item No.9-

<u>The BOS Recommendation for consideration of an NPTEL online certification course for Credits</u>

In the proposed Curriculum, there is a course with title "Machine Learning" in IV-I under ElectiveII. This course is also offered under SWAYAM(NPTEL) with the title as "Introduction to Machine Learning" which is a 12-week course equivalent to any theory course of 3 credits according to NPTEL.

Aiming to enhance the self learning capabilities of the students, this BOS recommends to provide an option to the students to complete the above said NPTEL course from III-I semester onwards. So the scores obtained by the students in this NPTEL online certification course i.e. Assignment marks(25) and Proctored Exam marks(75) will be taken as Internal marks(40) and External marks(60) respectively. For the students who opt for online NPTEL course, there will not be any regular class room teaching. There will be a mentor supervising the learning activities of the above said NPTEL course.



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9. Considered item No.10-

Reviewed the proposed evaluation procedure for Audit/Non-Credit courses and suggested the following changes:

Item No:3- Point 5 can be enhanced as below.

"The evaluation done by external agencies shall be converted to suitable grades(Satisfactory/Unsatisfactory) based on the evaluation methodology which is to be approved by a committee constituted by the Head of the Institute".

10. Considered item No.11-

Reviewed the list of Value Added Courses and ratified the same.

