PRAGATI ENGINEERING COLLEGE
(Autonomous)
Computer Science and Engineering (Artificial Intelligence)

Date: 22/06/2022

CIRCULAR

All the members of Board of Studies (BoS) are here by informed that a meeting is scheduled on 26/06/2022 from 11AM in online mode for discussing the following agenda.

Agenda

1. Discussion on Proposed BTech III and IV year course structure and syllabi, and ratification of the same.
2. Discussion on the ratification of Course Objectives, Course Outcomes and CO-PO mapping.
3. Finalization of textbooks, reference books and web references.
4. Any other item

Your Participation and inputs are highly valued, and we look forward for your discussions and contributions.

HOD - CSE(AI)

Copy to: The principal
All the members of BoS
Dept. Meetings file
BoS File

Minutes of the BoS Meeting
For R20 Regulation of B.Tech CSE (AI&ML), CSE (AI), CSE(DS) on 26/6/2022 at 11.00 A.M.

The following suggestions given by the members of BoS

- Discuss with Mechanical Engineering Board for possibility to change the Open Elective Course "Operations Research" to "Optimization Techniques".

- Include courses like Game Theory, Parametric Optimization course in the curriculum, as more number of Mathematics related courses are required for AI, AIML and DS.

- Include courses like Mining massive data science and Scalable Data Science courses can be included in DS

- Include minimum and maximum 2 text books under Text Books section

- For the course Snow Flake Cloud Analytics subject students need to study cloud computing as prerequisite so it is suggested to include first 2 units about Cloud Computing basics and remaining 3 units will be Snow Flake Cloud Analytics

- No. of options under open electives and professional electives should be same i.e., 4

- Operating Systems & Complier Design Laboratory title to be modified as Operating Systems & Compiler Design Laboratory using C.

- Code Optimization + Code Generation one program is to be added to make 15 programs in OS&CD lab

- Professional electives can be 4, and they can be specific to the program (AIML, AI, DS)

- Machine Learning with Go – For Go Prerequisite is not met

- Include the basic programs in Machine Learning for EEE Department and For ML Lab – I and ML Lab II : Minimum 15 Programs must be there

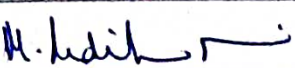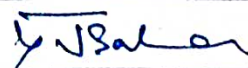| Approved through Email	Approved through Email	Approved through E-mail	Approved through G-mail
Dr. K Sahadevaiah, Professor in CSE, JNTUK	Dr. D V L N Somayajulu, IIITDM, Kurnool	Dr. M V Panduranga Rao, IIT Hyderabad	Dr. V S Naresh, Sri Vasavi Engineering College
Mr. Y Praveen Kumar, TCS, Hyderabad	Dr. M Radhika Mani, HoD-CSE, CSE BoS Chairman	Dr. Y Jaya Babu, Professor in CSE Controller of Examinations	Mrs. K. L Viveka, HoD-CSE (Artificial Intelligence)

- In ML Subject add the content from the TOM Michel Text book which is standard book for ML

- Algorithms for Efficient Coding using C – Title to be changed

- Refer and add the content related of Sebesta textbook for Semantic Web subject.

- Speech processing consider 2 text books only and reduce the Syllabus from unit 5 and stick to any one text book for complete syllabus.

- In Artificial Intelligence course for IT dept consider the Standard text book Russell Stuart and do the changes accordingly.

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