



Management Review System Formats

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MINUTES OF THE MEETING

Date of the meeting: 20.11.2021

Name of the meeting: Board of Studies

Attended by: Dr. S. Mercy Shalinie, HDCSE, Dr. A. Shankar, Professor, PSG Tech (Anna University Nominee) (BSM1), Dr.S.Karthick, NIT, Andra Pradesh (BSM2), Dr. P. Balamurugan, Asst. Professor, IIT, Bombay, (BSM3), Mr. Vidhya Shankar, Senior Data Scientist, Fractal Analytics, Bangalore and CSE department Faculty Members

Sl. No.	Points discussed	Action plan	Responsibility	Target
1.	<p>Dr. S.Mercy Shalinie, Head of CSE Department gave a presentation about the PEOs, POs, Program Specific Outcomes (PSOs) for B.E(CSE) Programme, The suggestions given by the experts are</p> <ul style="list-style-type: none">An Elective course on Distributed Computing can be introducedRevisit on the mapping of PEOs with mission is needed	The suggestions will be considered	Head of Department and TLP Coordinator	-
2.	<p>18CSRA0 – Interactions Design for AR/VR</p> <ul style="list-style-type: none">Dr.N. Shivakumar from CSE Department gave brief description of the syllabus. The suggestions given by the experts are<ul style="list-style-type: none">Title may be changed as “Interaction Design”Course Outcomes need to be revisitedPractical components to be included in topic 3Hands on sessions/Project component to be included – course type may be lecture with tutorial / lecture with practicalVR/AR applications require practical sessions5G enabling AR/VR ,Web AR can be added	The suggestions have been incorporated in the syllabus	Dr.N. Shivakumar	26.11.2021
3.	<p>18CSRB0 – Cyber Penetration and Defense</p> <ul style="list-style-type: none">Dr. S. Prasanna from CSE Department gave brief description of the syllabus. The suggestions given by the experts are<ul style="list-style-type: none">Course Outcomes to be revisitedRecent trends in penetration and topics such as authentication, Graphical Password can be included	The suggestions have been incorporated in the syllabus	Dr. S. Prasanna	26.11.2021

	<ul style="list-style-type: none"> ○ Learning resources can be revisited – include manuals and more web references ○ Case Studies/Hands on can be included in the course ○ Industrial Interaction may be done to elevate the infrastructure ○ Topics in the syllabus can be elaborated in depth 			
4.	<p>18CSRC0 – Human Computer Interface Design</p> <ul style="list-style-type: none"> ● Mr. M. Manikandakumar from CSE Department gave brief description of the syllabus. The suggestions given by the experts are <ul style="list-style-type: none"> ○ Course Outcome 1 should be elevated to Apply level ○ Recent learning resources(books) can be added ○ Identify industrial interaction (TCS) for HCI ○ Include design principles of UI and ask the students to apply it Programming ○ Title can be revisited as Human Computer Interaction ○ CO5 & CO6 to be re ordered , web based interface and then Mobile based Topics 	The suggestions have been incorporated in the syllabus	Mr. M. Manikandakumar, Ms. C. Santhiya	26.11.2021
5.	<p>18CS1K0 – Advanced Agile Development for Enterprises</p> <ul style="list-style-type: none"> ● Dr. G.S.R. Emil Selvan from CSE Department gave brief description of the syllabus. The suggestions given by the experts are <ul style="list-style-type: none"> ○ Case Studies/Activities can be added ○ Title can be revisited as “Agile Development for Enterprises” to “Agile Framework for Enterprises” ○ Internal Process adapted in Honeywell cab be considered as case study 	The suggestions have been incorporated in the syllabus	Dr. G.S.R. Emil Selvan, Dr. M. P. Ramkumar	26.11.2021
6.	<p>18CS1J0 – Edge Analytics</p> <ul style="list-style-type: none"> ● Dr. R. Leena Sri from CSE Department gave brief description of the syllabus. The suggestions given by the experts are <ul style="list-style-type: none"> ○ Can be offered for VI/VII semester students having prerequisite as networks and machine learning ○ Stick on to Raspberry PI/ Jetson Nano kit ○ Learning resource can be revisited ○ Explore on NVIDIA libraries 	The suggestions have been incorporated in the syllabus	Dr. R. Leena Sri	26.11.2021

	<ul style="list-style-type: none"> ○ Include practical component in 4th module 			
7.	<p>18CS1L0 – Data Visualization using Tableau</p> <ul style="list-style-type: none"> • Dr. M. Nirmala Devi from CSE Department gave brief description of the syllabus. The suggestions given by the experts are <ul style="list-style-type: none"> ○ Enough amount of hands-on should be given to the students 	The suggestions have been incorporated in the syllabus	Dr. M. Nirmala Devi, Dr. B.Subbulakshmi	26.11.202
8.	<p>18CS710 – Accounting and Finance</p> <ul style="list-style-type: none"> • Accounting and Finance course may be revised to include the concepts of Economics 	The suggestions have been incorporated in the syllabus	Prof. C. Sridharan	26.11.202
9.	<p>21CS410 – Probability and Statistics</p> <ul style="list-style-type: none"> • Dr. Anitha from Maths Department gave brief description of the syllabus. The suggestions given by the experts are <ul style="list-style-type: none"> ○ This course is offered to direct second year students emphasizing on statistical tests and probability basics. 	The suggestions have been incorporated in the syllabus	Dr. Anitha, Maths Dept	26.11.202
10.	<p>Dr. S.Mercy Shalinie, Head of CSE Department gave a presentation about - Programme Articulation and Course Articulation Matrices, Expected Proficiency (EP) and Expected Level of Attainment (ELA) for the courses of 2014 and 2018 curriculum, processes related to Course Outcomes, Programme Outcomes and Programme Specific Outcomes of B.E.(CSE) Programme. The suggestions given by the experts are</p> <ul style="list-style-type: none"> ○ Mapping of Vision and PEO statements needs revision ○ The course and programme articulation matrices of 2014 curriculum need to be relooked ○ Addressing complex problems, research paper course, Project type courses can be mapped with PO4 ○ PO11 – the courses involving project component can be mapped with this PO and there should be uniformity on mappings with respect to PO12. ○ PO6 and PO7 mapping can be improved ○ Look for possibilities on relative grading ○ Credit distribution analysis with Knowledge Areas(KAs) can be done 	The suggestions have been incorporated in the syllabus	Program Coordinator of B.E.(CSE) programme and Head of the Department	26.11.2021

	<ul style="list-style-type: none"> ○ Student feedbacks about the courses can be identified and addressed properly ○ PO, PSO attainment weightage can be set as 70:30 for direct and indirect assessment ○ Mapping of Cocurricular and Extracurricular activities with POs need to be relooked ○ PO, PSO targets can be computed similar to the attainment process and variations can also be justified ○ EP and ELA values of 2018 curriculum can be calculated based on the attainment values of passed out batches 			
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Prepared by B. Suresh Date 26/11/2021 Approved by S. S. Suresh Date 26.11.2021

Note: The Board of Studies Meeting (dated: 20.11.2021) of CSE Department was conducted as online meeting.