

NANDHA ENGINEERING COLLEGE, ERODE – 638 052
(An Autonomous Institution, Affiliated to Anna University Chennai and
Approved by AICTE New Delhi)
DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

MINUTES OF THE BOARD OF STUDIES (BOS) MEEETING

The 1st BOS meeting was held on 06.08.2022 by 02.00 PM in Board Room.

The Chairman of the BOS, Dr.C.Siva HOD/IT, welcomed the members for the meeting. Then, the items listed below were taken for discussion.

AGENDA	
Item 1.01	Introduction of members
Item 1.02	Review of the Special BOS meeting minutes
Item 1.03	Review of the PAC and DAB meeting minutes
Item 1.04	Review of Institute Vision & Mission
Item 1.05	Review of Department Vision, Mission, PEOs, PSOs and POs.
Item 1.06	Review of correlation between the vision and mission statement of institute and department, correlation between PEOs and POs.
Item 1.07	Review of Curriculum (R17) for B.Tech programme
Item 1.08	Review of (R17) 3rd and 4th semester syllabus for B.Tech programme with CO – PO/PSO Mapping
Item 1.09	Review of Curriculum (R22) for B.Tech programme
Item 1.10	Review of (R22) 1st and 2nd semester syllabus for B.Tech programme with CO – PO/PSO Mapping
Item 1.11	Review on Attainment target fixed for next batch.
Item 1.12	Review of inclusion of PSE courses in R17 & R22
Item 1.13	Review of one credit courses
Item 1.14	Review of Panel of Examiners
Item 1.15	Any other matter

The proceedings of BOS started and the minutes of the meeting are recorded as follows:

Item 1.01	Introduction of members
Discussion	<p>The External members are</p> <p>University Nominee</p> <p>Dr. D. Karthika Renuka, Associate Professor, Department of Information Technology, PSG College of Technology.Coimbatore- 641 004.</p> <p>Academic Expert</p> <p>Dr. Jothi K R, Associate Professor, Department of Computational Intelligence, School of Computer Science and Engineering, Vellore Institute of Technology, Vellore.</p> <p>Dr.Jayanthi Assistant Professor Faculty of Engineering and Technology Sri Ramachandra Institute of Higher Education and Research University Chennai.</p> <p>Alumni</p> <p>Mr.Elango, Full Stack Developer, Hedonova 8,The Green, Suite B, City of Dover, Delaware 19901, United States.</p> <p>All the faculty members of the department are nominated as members of BOS with head of the department and chairman.</p>
Item 1.02	Review of the Special BOS meeting minutes
Discussion	The previous Special BOS meeting minutes was discussed.
Resolution	Resolved to approve the Special BOS Meeting minutes
Item 1.03	Review of the PAC and DAB meeting minutes
Discussion	The previous PAC and DAB meeting minutes was discussed.

Resolution	Resolved to approve the previous PAC and DAB Meeting minutes	
Item 1.04	Review of Institute Vision & Mission.	
Discussion	Suggested to include pioneer instead of center of excellence.	
Resolution	Resolved to accept and follow the Suggestions of the BOS.	
Item 1.05	Review of Department Vision, Mission, PEOs and PSOs and Pos.	
Discussion	Suggestions	Action Taken
	Suggested to reduce the number of PEOs	PEOs reduced from six to four and refined.
Resolution	Resolved to accept and follow the Suggestions of the BOS.	
Item 1.06	Review of correlation between the vision and mission statement of institute and department, correlation between PEOs and POs.	
Discussion	Recommendations by BOS expert committee was solicited regarding the modification in the mission of Department and correlation done according to the modified vision and mission.	
Resolution	Resolved to accept and follow the Suggestions of the BOS.	
Item 1.07	Review of Curriculum (R17) for B.Tech programme	
Discussion	Suggestions	Action Taken
	<p>By considering the feedback given in PAC and DAB meeting the new curriculum was designed and it is discussed by all expert members in BOS meeting</p> <ul style="list-style-type: none"> ✓ Anna university nominee Dr. D. Karthika Renuka suggested to modify the III semester curriculum with the subjects such as operating systems and introduction to AI as it is a foundation course, later then move to advanced syllabus. ✓ Academic Expert Dr. Jothi K R suggested to include data analytics paper in IV Semester and also refer the model curriculum of AICTE for subject preferences. 	<ul style="list-style-type: none"> ✓ Based on their suggestions, after referred AICTE model curriculum we included operating systems and introduction to AI subjects in III Semester and also Data analytics paper moved to IV Semester. ✓ As per the suggestions one more credit added to object oriented programming

	<ul style="list-style-type: none"> ✓ Academic Expert Dr.Jayanthi give her views that the laboratory course credits may be increase. ✓ Committee members recommended to ensure latest edition for all text books. ✓ Alumni Mr. Elango recommended latest tools for laboratory courses. 	<p>laboratory and DBMS Laboratory courses. Remaining lab courses are floated as an embedded course.</p> <ul style="list-style-type: none"> ✓ Latest edition books verified and finalized. ✓ Latest tools added such as Numpy, Scipy, Matplotlib, Pandas.
Resolution	Resolved to accept and follow the Suggestions of the BOS and the changes have been made in new curriculum.	
Item 1.08	Review of (R17) 3rd and 4th semester syllabus for B.Tech programme with CO – PO/PSO Mapping	
Discussion	Based on the above suggestions, few modifications has done in the curriculum and the remaining left same.	
Resolution	Resolved to accept and follow suggestions.	
Item 1.09	Review of Curriculum (R22) for B.Tech programme	
Discussion	Proposed 1 st and 2 nd semester curriculum and syllabus for R22.	
Resolution	Resolved to accept and follow.	
Item 1.10	Review of (R22) 1st and 2nd semester syllabus for B.Tech programme with CO – PO/PSO Mapping	
	Suggestions	Action Taken
Discussion	Discussed to reduce the contents of unit 1 in Structured programming and to include advanced topics in python programming.	Structured programming- contents reduced Python programming- topics included
Resolution	Resolved to accept the follow the suggestions.	
Item 1.11	Review on Attainment target fixed for next batch.	
Discussion	Target Attainment is fixed as 70% as new curriculum introduced.	

Resolution	Resolved to accept and follow the Suggestions of the BOS.
Item 1.12	Review of list of PSE courses in R17 & R22
Discussion	Proposed list of PSE for R17 & R22.
Resolution	Resolved to accept and follow.
Item 1.13	Review of one credit courses
Discussion	Suggested to include the one credit course with generalized course title instead of product titles.
Resolution	Resolved to accept and follow the Suggestions of the BOS.
Item 1.14	Review of Panel of Examiners
Discussion	Discussed about external and internal panel of examiners.
Resolution	Resolved to accept and follow.

Date: 12.08.22

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CHAIRMAN
BOS/AI&DS