ANNAMACHARYA INSTITUTE OF TECHNOLOGY & sCIENCES

Thallapaka Panchayath, New Boyanapalli, Rajampet, Annamayya Dist., A.P. – 516126
(Approved by A.I.C.T.E, New Delhi & Affiliated to JNTU Anantapur, Anantapuramu)
(Institute Accredited by NAAC, Bangalore) (Institute Accredited by IE (I), Kolkata)
Accredited by NBA (CSE, ECE & EEE), Recognized by UGC, New Delhi under Section 2(f) & 12 (B)

Department of

Artificial Intelligence and Machine Learning

Minutes of BOS Meeting

Date & Time .

19th June, 2025. 10:30 AM

NNAMACHARYA INSTITUTE OF TECHNOLOGY & sCIENCES

Thallapaka Panchayath, New Boyanapalli, Rajampet, Annamayya Dist., A.P. – 516126
(Approved by A.I.C.T.E, New Delhi & Affiliated to JNTU Anantapur, Anantapuramu)
(Institute Accredited by NAAC, Bangalore) (Institute Accredited by IE (I), Kolkata)
Accredited by NBA (CSE, ECE & EEE), Recognized by UGC, New Delhi under Section 2(f) & 12 (B)

MINUTES OF BOARD OF STUDIES

The meeting of the Artificial Intelligence and Machine Learning held on 19th June, 2025. 10:30 AM in online mode to discuss the course structure of the B. Tech Artificial Intelligence & Machine Learning. The following members were present for the BoS meeting:

S. No.	Name of the Boar	d Designation	Institute/Industry	Role
	Member			
		INTERNAL MEMBER	S	
1	Dr.T.Harikrishna	Associate Professor &	Annamacharya Institute Of	Chairman
		HOD Department of	Technology And Sciences	
		AIML		
2	Dr. S.Surekha	Assistant Professor	Annamacharya Institute Of	Member
		Department of AIML	Technology And Sciences	
3	Mr.N.Siva	Assistant Professor	Annamacharya Institute Of	Member
		Department of AIML	Technology And Sciences	
		EXTERNAL EXPERT MEM	BERS	
4	Dr.C.Nagaraju	Professor Dept. of CSE	YSR Engineering College,	Member
			Yogi Vemana University,	
			Proddatur.	
5	Dr.B.Srinavasa Rao	Professor	HCU,Hyderabad	Member
6	Dr.K.Usha Rani	Professor Dept. of CSE	Padmavathi Mahila	Member
			University ,Tirupathi	
7	Mr.Praveen Bandaru	Consultant	Sony India private limited	
			,Bangalore	Member
8	Mr. L. Gangadhar	Senior Software Developer	ZeQ (Zen Quality Assurance Hyderabd	Member

NNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES

Thallapaka Panchayath, New Boyanapalli, Rajampet, Annamayya Dist., A.P. – 516126
(Approved by A.I.C.T.E, New Delhi & Affiliated to JNTU Anantapur, Anantapuramu)
(Institute Accredited by NAAC, Bangalore) (Institute Accredited by IE (I), Kolkata)
Accredited by NBA (CSE, ECE & EEE), Recognized by UGC, New Delhi under Section 2(f) & 12 (B)

Agenda of the Meeting

Item No	Particulars Particulars		
Item No: 01-AIML-BOS-18	Confirmation of the minutes of the 17th meeting of the Board of Studies held on 12.07.2024 and the action taken report of the same.		
Item No: 02-AIML-BOS-18 Discussion on the R23 III & IV B. Tech. Course structure, with a detail discussion on the III & IV year syllabi.			
Item No: 03-AIML-BOS-18	To consider and approve the panel of examiners for external examinations for the Academic Year 2025-26.		
Item No: 03-AIML-BOS-18 Any other item with the permission of the Chair.			

Minutes of the meeting:

Confirmation of the minutes of the 17th meeting of the Board of Studies held on 12.07.2024 and the action taken report of the same

Dr. T.Harikrishna expressed his gratitude for their continued support and valuable contributions toward strengthening the academic framework of the Department of Artificial Intelligence and Machine Learning.

Before proceeding with the day's agenda, he recalled the proceedings of the 17tht Board of Studies Meeting held on 12th August 2024. He stated that the meeting had been a significant step in shaping the academic direction of the department, with several key items discussed and approved\

Annexure-1

Item No: 02-BOS-18 Discussion on the R23 III & IV B.Tech. course structure, with a detailed discussion on the III & IV year syllabi..

Resolution

The Board of Studies (BoS) convened to review, discuss, and finalize the proposed course structure and syllabus for the R23 II,III and IV B.Tech. program. The board conducted a detailed evaluation of the curriculum, with particular focus on academic progression, relevance to current industry needs, and alignment with program outcomes.

During the discussion, Dr.B.Sreenivasa Rao, Subject Expert HCU Hyderabad recommended that the course deep Learning III B.Tech and modification in Graph Neural Networks.Dr.C.Nagaraju YVU proddaturu emphasized that the change of title of the some subjects and change of content in the full stack development and AI Health care With this modification, the Board unanimously approved the revised course structure and syllabus for R23 II,III and IV-B.Tech Regulations.

During the discussion, Dr.K.Usha Rani, Subject Expert Padmavathi Mahila University, Tirupathi, Dr.B.Sreenivasa Rao, Subject Expert HCU Hyderabad and Dr.C.Nagaraju YVU proddaturu recommended to remove repeated topics in Deep Learning and Predictive Analysis or if any from the entire syllabus and also Text Books should latest version of publication.



ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES

Thallapaka Panchayath, New Boyanapalli, Rajampet, Annamayya Dist., A.P. – 516126
(Approved by A.I.C.T.E, New Delhi & Affiliated to JNTU Anantapur, Anantapuramu)
(Institute Accredited by NAAC, Bangalore) (Institute Accredited by IE (I), Kolkata)
Accredited by NBA (CSE, ECE & EEE), Recognized by UGC, New Delhi under Section 2(f) & 12 (B)

During the discussion, Dr.T.Harikrishna, Chairman Annamacharya Institute of Technology and Sciences, Rajampet, recommended to change subject in III B.Tech I Semester Introduction to Machine Learning to Advanced Machine Learning suggested.

During the discussion, Dr.B.Sreenivasa Rao, Subject Expert HCU Hyderabad and Dr.C.Nagaraju YVU proddaturu recommended Introduction to Deep Learning should be Professional Core subject instead of Elective subject and the hierarchy should be followed as Machine Learning, Deep Learning. Dr.T.Harikrishna, Chairman, Annamacharya Institute of Technology and Sciences, Rajampet, suggested already studied Machine Learning in II B.Tech II Semester so we discussed to change Advanced Machine Learning subject to Professional Core subject made it into Introduction to Deep Learning in III B.Tech II Semester.

During the discussion, Dr.B.Sreenivasa Rao, Subject Expert HCU Hyderabad and Dr.C.Nagaraju YVU proddaturu recommended Operating Systems subject should be included in Professional Core as it is in GATE Syllabus. So, Dr.T.Harikrishna, Chairman, Annamacharya Institute of Technology and Sciences, Rajampet, recommended adding Professional Elective 5 as Operating Systems & System Programming in III B.Tech I Semester.

During the discussion, Dr.B.Sreenivasa Rao, Subject Expert HCU Hyderabad and Dr.C.Nagaraju YVU proddaturu recommended to change subject title from Healthcare in AI to AI in Healthcare.

Dr.B.Sreenivasa Rao, Subject Expert HCU Hyderabad recommended that the course deep Learning III B.Tech and modification in Graph Neural Networks, Computer Vision Dr.C.Nagaraju YVU proddaturu emphasized that the change of title of the some subjects and change of content in the full stack development and AI Health care With this modification, the Board unanimously approved the revised course structure and syllabus for R23 II,III and IV-B.Tech Regulations.

During the discussion, Dr.B.Sreenivasa Rao, Subject Expert HCU Hyderabad and Dr.C.Nagaraju YVU proddaturu recommended instead of multiple subjects merged in one separate subject should be there for Honors instead of Deep Learning & Neural Network Architectures it should be either Deep Learning or Neural Network Architecture Dr.T.Harikrishna, Chairman, Annamacharya Institute of Technology and Sciences, Rajampet, recommended to use Deep Learning.

During the discussion, Dr.B.Sreenivasa Rao, Subject Expert HCU Hyderabad and Dr.C.Nagaraju YVU proddaturu recommended instead of multiple subjects merged in one separate subject should be there for Honors instead of Reinforcement Learning & Autonomous Systems it should be Reinforcement Learning Dr.T.Harikrishna, Chairman, Annamacharya Institute of Technology and Sciences, Rajampet, recommended to include Reinforcement Learning.



ANNAMACHARYA INSTITUTE OF TECHNOLOGY & sCIENCES

Thallapaka Panchayath, New Boyanapalli, Rajampet, Annamayya Dist., A.P. - 516126 (Approved by A.I.C.T.E, New Delhi & Affiliated to JNTU Anantapur, Anantapuramu) (Institute Accredited by NAAC, Bangalore) (Institute Accredited by IE (I), Kolkata) Accredited by NBA (CSE, ECE & EEE), Recognized by UGC, New Delhi under Section 2(f) & 12 (B)

Annexure-II Course Structure & Syllabus

Item No: 03-BOS-18 To consider and approve the panel of examiners for external examinations for the Academic Year 2025-26.

Resolution:

BOS Approved the List of Examiners for II, III, IV B. Tech Courses/Subjects

Annexure-III

Item No: 03-BOS-18 Any other item with the permission of the Chair.

Resolution:

NIL

The Chairman thanked all the members for their valuable input and the meeting was concluded.

Chairman-BOS-AIML AITS, Rajampet.

Internal Members:

1. Dr.S.Surekha - SM 2. Mr.N.Siva - SC