

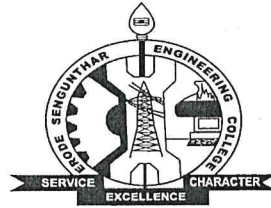


ERODE SENGUNTHAR ENGINEERING COLLEGE



(An Autonomous Institution, Affiliated to Anna University, Chennai)

PERUNDURAI, ERODE - 638 057



Department of Artificial Intelligence and Data Science

7th BOARD OF STUDIES MEETING

05th May, 2025 @ 11.30 am

ZOOM ONLINE

(<https://us06web.zoom.us/j/87434671646?pwd=d1YvdWlmY1doVWRkcFhKTEDibXpEUT09>)

ERODE SENGUNTHAR ENGINEERING COLLEGE, PERUNDURAI - 638057

(An Autonomous Institution - Affiliated to Anna University, Chennai)

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE



ERODE SENGUNTHAR ENGINEERING COLLEGE, PERUNDURAI - 638057

(An Autonomous Institution - Affiliated to Anna University, Chennai)



DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

7th Board of Studies Meeting

Date & Time: 05.05.2025 at 11.30 a.m.

AGENDA

The 7th Board of Studies Meeting is convened to get the approval for the **changes in the Regulation 23 B.Tech. AI&DS Curriculum and Syllabi** for the students admitted in the academic year 2023-2024 onwards, 7th and 8th semester Syllabus of Regulation 23 B.Tech. AI&DS for 2023-2024 admitted students and Regulation 23 B.Tech. AI&DS Curriculum for 2025-2026 admitted students.

BoS / AI&DS 7.1	:	Welcome address and Opening Remarks by Chairman, Board of studies in the Department of Artificial Intelligence and Data Science.
BoS / AI&DS 7.2	:	Confirmation of Minutes of 6th Board of Studies meeting and action taken report.
BoS / AI&DS 7.3	:	To- consider and approve the changes in the R23 B.Tech AI&DS Curriculum and Syllabi for the students admitted in the academic year 2023-2024 onwards and 7th & 8th Semester Syllabus of R23 B.Tech. AI&DS for the students admitted in the academic year 2023-2024. Included Industry oriented Internet of Things (IOT) subject in 6 th semester.
BoS / AI&DS 7.4	:	To consider and approve the R23 B.Tech AI&DS Curriculum and Syllabus for students admitted in academic year 2024-2025 onwards
BoS / AI&DS 7.5	:	To consider and approve the R23 B.Tech AI&DS Curriculum and Syllabus for students admitted in academic year 2025-2026 onwards
BoS / AI&DS 7.6	:	Vote of Thanks


Chairman / BoS – AI&DS

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE
MINUTES OF THE MEETING

The 7th Board of Studies meeting of Department of Artificial Intelligence and Data Science was held on 05.05.2025 at 11.30 A.m. in the Department smart class room.

The following members were present:

1	Dr. G.Saravanan Professor & Head / AI&DS, Erode Sengunthar Engineering College	Chairman
2	Dr. Rajeswari Sridhar Associate Professor, Department of Computer Science and Engineering, National Institute of Technology, Trichy	University Nominee
3	Dr.Senthil Prabha Associate Professor Department of Information Technology PSG College of Technology, Coimbatore	University Nominee
4	Dr. M.Senthilkumar Associate Professor / CSE, School of Computer Science and Engineering, Amrita Vishwa Vidyapeetham, Coimbatore.	Academic Experts – Outside Parent University
5	Dr. P.Prakash Associate Professor / CSE, School of Computer Science and Engineering, VIT University, Chennai.	
6	Mr. Satheesh Kanagasabapathy CEO NxtNewton LLP, Coimbatore	Industry Expert
7	Mr.K.Samraj Associate Director, Exterro R&D, Coimbatore	Meritorious Alumnus Nominated by the Principal
	All Faculty Members of AI&DS Department	Internal Members



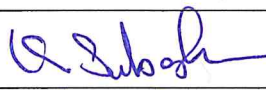
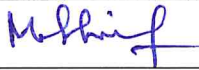

Minutes of the Meeting

BoS / AI&DS 7.1	:	Welcome Address and Opening Remarks By Chairman, Board of Studies, Department of Artificial Intelligence and Data Science
		Dr. G. Saravanan, Chairman, BoS of Department Artificial Intelligence and Data Science welcomed the members of Board of Studies and thanked each of them for spending their valuable time to attend the meeting.
BoS / AI&DS 7.2	:	Confirmation of Minutes of 6th Board of Studies meeting and action taken report
		The minutes of 6 th BoS of Artificial Intelligence and Data Science is briefed and the minutes had been taken as confirmed. The action taken report of 6 th Board of Studies Meeting was reviewed. The members appreciated the efforts taken by the Department to incorporate all the Suggestion and Recommendations by the Members during 6 th BoS Meeting
BoS / AI&DS 7.3.	:	To consider and approve the changes in the R23 B.Tech AI&DS Curriculum and Syllabi for the students admitted in the academic year 2023-2024 onwards and 7th & 8th Semester Syllabus of R23 B.Tech. AI&DS for the students admitted in the academic year 2023-2024 .
		<p>The following Changes Suggested by the Chairman in the R23 B.Tech. AI&DS Curriculum and Syllabi for the students admitted in the academic year 2023-2024 onwards.</p> <ul style="list-style-type: none"> • Dr.Rajeshwari Sridhar suggested to change Text book for Data exploration course, the Deep learning Laboratory experiments and title of the fifth unit cloud computing subject. • Dr.Rajeshwari Sridhar recommended to add more topics in deep learning concept and prefer Ian Good Fellow, Yoshua Bengio, Aaron Courville, Deep Learning, Text book. • Dr. Rajeshwari Sridhar and Dr.Senthil Prabha recommended to add Deep Learning concept in computer vision and image processing course.
BoS / AI&DS 7.4	:	To consider and approve the R23 B.Tech AI&DS Curriculum and Syllabus for students admitted in academic year 2024-2025 onwards
		The members reviewed the syllabus and the following suggestions and recommendations given

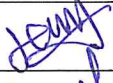
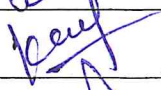
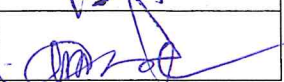


		<ul style="list-style-type: none"> • Dr.Rajeshwari Sridhar suggested to sixth semester Natural language Processing subject has to include deep learning models in fifth unit. • Dr.Senthil Prabha recommended to change the title of the course Predictive Analysis to Predictive Analytics. • Dr.Senthil Prabha recommended to change the title of the course in Big data Analytics and methods. • Dr.Senthil Prabha and Dr.M.Senthilkumar suggested to include project based learning system in cloud computing course.
BoS AI&DS 7.5.	:	To consider and approve the R23 B.Tech AI&DS Curriculum and Syllabus for students admitted in academic year 2025-2026 onwards
		<p>The members appreciated the R23 curriculum and syllabus content.</p> <ul style="list-style-type: none"> • Dr.Senthil Prabha and Dr.Rajeswari sridhar recommended to give the topics in full form. • Dr.M.Senthil kumar and Mr.K.Satheesh recommended to give less elective papers . • Dr.M.Senthil Kumar recommended to give more importance for mobile based , and data science related subjects. • Mr.K.Satheesh recommended to move Data exploration course to 4th semester and add AI course like Gen AI in 5th semester. • Mr.K.Satheesh and all other members suggested to remove Computer vision and image processing form 6th semester. • Dr.M.Senthil kumar and Mr.K.Satheesh recommended to change the subject name of App Development has to be changed as Mobile App development . • Dr.Senthil Prabha and Dr.Rajeswari Sridhar recommended that the same word should not be repeated in the unit headings. • Mr.K.Satheesh and Dr.Rajeswari Sridhar recommended that the syllabus has to be changed once in four years.
BoS / AI&DS 7.6	:	Vote of Thanks
		Dr.K.Subashini, Prof /AI&DS Proposed Vote of Thanks


Chairman / BoS – AI&DS

Sl. No.	Name & Designation	Category	Signature
1	Dr. G.Saravanan Professor & Head / AI&DS, Erode Sengunthar Engineering College	Chairman	
2	Dr. Rajeswari Sridhar Associate Professor, Department of Computer Science and Engineering, National Institute of Technology, Trichy	University Nominee	On Line
3	Dr.Senthil Prabha Associate Professor Department of Information Technology PSG College of Technology, Coimbatore	University Nominee	On Line
4	Dr. M.Senthilkumar Associate Professor / CSE, School of Computer Science and Engineering, Amrita Vishwa Vidyapeetham, Coimbatore.	Academic Experts – Outside Parent University	On Line
5	Dr. P.Prakash Associate Professor / CSE, School of Computer Science and Engineering, VIT University, Chennai.		On Line
6	Mr. Satheesh Kanagasabapathy CEO NxtNewton LLP, Coimbatore	Industry Expert	On Line
7	Mr.K.Samraj Associate Director, Exterro R&D, Coimbatore	Meritoriou s Alumnus Nominated by the Principal	On Line
8	Dr.K.Subashini, Prof./AI&DS	Internal Members	
9	M.Mahalingam, AP/AI&DS		
10	B.Mohanapriya, AP/AI&DS		



11	D.Viji, AP/AI&DS		
12	T.Vanitha, AP/AI&DS		
13	A.Gokulakrishnan AP/AI&DS		



Snapshots of Meeting



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ERODE SENGUNTHAR ENGINEERING COLLEGE

(An Autonomous Institution, Affiliated to Anna University)

Perrundurai-638 057

OFFICE OF CONTROLLER OF EXAMINATIONS

Claim for 7th Board of Study Meeting of AI&DS Held on 05.05.2025

S. No	Form No	Reference No	Name of the Member	Designation	College/Organization	Dept	Bank Name	Bank Branch Name	A/C No	IFSC Code	Amount
1	COE OFFICE PURPOSE		Dr. Rajeshwari Sridhar	Professor	NIT, Trichy	CSE	Canara Bank	Anna University, Chennai	8456101103125	CNRB0008456	3,500
2			Dr. Senthilprabha	Associate Professor	PSG College of Technology	IT	Central Bank of India	Peelamedu	3070821229	CBIN0280913	3,500
3			Dr. M. Senthikumar	Associate Professor	Amrita Vishwa Vithyapeetham, Coimbatore	CSE	Bank of India	Saibaba Colony, Coimbatore	820310110010912	BKID0008203	3,500
4			Dr. P. Prakash	Associate Professor	School of Computer Science and Engineering VIT University	CSE	ICICI Bank	Kuniyamuthur, Coimbatore	35001512894	ICIC0003505	3,500
5			K. Samraj	Associate Director	Exterro R&D, Coimbatore	-	HDFC	Kalapatti Main Road, Coimbatore	10681050013882	HDFC0001068	3,500
6			Dr. V. Venkatachalam	Professor & Principal	Erode Sengunthar Engineering College	-	City Union Bank	Erode	059001000128710	CIUB0000059	750
7			Dr. G. Saravanan	Professor	Erode Sengunthar Engineering College	AI&DS	City Union Bank	Erode	500101012139775	CIUB0000059	1,500
Total										19,750	(Rupees)
										Nineteen Thousand Seven Hundred and Fifty only	

Chairman, Bos/AI&DS

Principal

Correspondent/Secretary



ERODE SENGUNTHAR ENGINEERING COLLEGE

An Autonomous Institution Affiliated to Anna University
PERUNDURAI, ERODE -638057



OFFICE OF THE CONTROLLER OF EXAMINATIONS Claim for Board of Study Meeting

Name of the Meeting	:	7 th Board of Study Meeting - A1805
Meeting Held on	:	Mode of Meeting : Online / Offline
Name of the Chairman / Member	:	RajeswariSridhar
Designation	:	Professor
Name of the Institution	:	NIT Trichy
Contact Number	:	9445001236
E-mail ID	:	srajeswari@nitt.edu

Saving Bank Account Details

Account Number : 8456101103125

Name of the Bank : CanaraBank

Branch : AnnaUniversity

IFSC Code : CNRB0008456

Details	Sitting Fee	Dearness Allowance	Travelling Allowance
External Member	Rs.3500/-	Rs.500/-	Rs.500 for distance less than 60Km. (Two way) (Or) Rs.8/-Per KM for more than 60Km. (Two way) (Or) Actual train fare on production of ticket + Incidental charges Rs.250/- (Or) Actual Cab/Call taxi charges on production of bill (with toll gate charges)
Internal Member (chairman)	Rs.1,500/-	NA	NA
Internal Member	Rs.750/-	NA	NA

Note: (i) Chairman must ensure that the softcopy & Hard copy of MoM /Action taken for the BoS meeting submitted at CoE office before submitting the Claim forms.
(ii) No DA/TA will be provided for ONLINE meetings.

Received a sum of ...3500.../- (Rupees...Three thousand five hundred...only)

Date: 5thMay2025

Signature of the Member

Signature of the Chairman

Verified and Passed for Payment

Office Use

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ERODE SENGUNTHAR ENGINEERING COLLEGE
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PERUNDURAI, ERODE -638057



OFFICE OF THE CONTROLLER OF EXAMINATIONS
Claim for Board of Study Meeting

Name of the Meeting : 7th Board of Study Meeting - A/8DS

Meeting Held on : 5.5.2025 Mode of Meeting : ☒ Online / ☐ Offline

Name of the Chairman / Member : Dr. R SENTHILPRABHA

Designation : ASSOCIATE PROFESSOR

Name of the Institution : PSG COLLEGE OF TECHNOLOGY

Contact Number : 9942912788

E-mail ID : rsp.it@psgtech.ac.in.

Saving Bank Account Details

Account Number : 3070821229

Name of the Bank : Central Bank of India

Branch : Peelamedu

IFSC Code : CBI NO 280913

Details	Sitting Fee	Dearness Allowance	Travelling Allowance
External Member	Rs.3500/-	Rs.500/-	Rs.500 for distance less than 60Km. (Two way) (Or) Rs.8/-Per KM for more than 60Km. (Two way) (Or) Actual train fare on production of ticket + Incidental charges Rs.250/- (Or) Actual Cab/Call taxi charges on production of bill (with toll gate charges)
Internal Member (chairman)	Rs.1,500/-	NA	NA
Internal Member	Rs.750/-	NA	NA

Note: (i) Chairman must ensure that the softcopy & Hard copy of MoM /Action taken for the BoS meeting submitted at CoE office before submitting the Claim forms.
(ii) No DA/TA will be provided for ONLINE meetings.

Received a sum of 3500/- (Rupees Three thousand five hundred only)

Date: 6.5.2025

Signature

Signature of the Member

Signature

Signature of the Chairman

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OFFICE OF THE CONTROLLER OF EXAMINATIONS Claim for Board of Study Meeting

Name of the Meeting : 7th Board of Study Meeting - AI&DS

Meeting Held on: Mode of Meeting: Online/Offline

Name of the Chairman/Member : Dr. Prakash P

Designation : Associate Professor

Name of the Institution : Vellore Institute of Technology, Chennai

Contact Number : 9884814492

E-mail ID : Prakash.p@vit.ac.in

Saving Bank Account Details

Account Number : 035001512894

Name of the Bank : ICICI Bank

Branch : Coimbatore-Kuniyamuthur Branch

IFSC Code : ICIC0003505


Details	Sitting Fee	Dearness Allowance	Travelling Allowance
External Member	Rs.3500/-	Rs.500/-	Rs.12 Per km (Two-Way) Distance (from ESEC to Member Institution) / Actual train fare on production of ticket + Incidental Charges Rs.250/- Production of bill (With toll gate charges)
Internal Member (chairman)	Rs.1,500/-	NA	NA
Internal Member	Rs.750/-	NA	NA

Note: (i) Chairman must ensure that the softcopy & Hard copy of MoM / Action taken for the BoS meeting submitted at CoE office before submitting the Claim forms.
(ii) No DA/TA will be provided for ONLINE meetings.

Received a sum of 3500/- /- Rupees Three thousand Five hundred only only)

Date:


Signature of the Member


Signature of the Chairman

Office Use

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An Autonomous Institution Affiliated to Anna University
PERUNDURAI - ERODE - 638057



OFFICE OF THE CONTROLLER OF EXAMINATIONS Claim for Board of Study Meeting

Name of the Meeting	: 7 th Board of Study Meeting - AIRDS
Meeting Held on :	Mode of Meeting: Online / Offline
Name of the Chairman / Member	: Dr. M. SENTHILKUMAR
Designation	: Associate Professor
Name of the Institution	: Amrita Vishwa Vidyapeetham, Coimbatore
Contact Number	: 8220554395
E-mail ID	: m.senthil@cb.amrita.edu

Saving Bank Account Details

Account Number : 820310110010912
Name of the Bank: Bank of India
Branch : Saibaba Colony, Coimbatore
IFSC Code : BKID0008203

Details	Sitting Fee	Dearness Allowance	Travelling Allowance
External Member	Rs.3500/-	Rs.500/-	Rs. 12 Per km (Two-Way) Distance (from ESEC to Member Institution) / Actual train fare on production of ticket + Incidental charges Rs.250/- Production of bill (With toll gate charges)
Internal Member (chairman)	Rs.1,500/-	NA	NA
Internal Member	Rs.750/-	NA	NA

Note: (i) Chairman must ensure that the softcopy & Hard copy of MoM /Action taken for the BoS meeting submitted at CoE office before submitting the Claim forms.
(ii) No DA/TA will be provided for ONLINE meetings.

Received a sum of 3500/- /-Rupees Three thousand and five hundred only)

Date: 06/05/2025
M. Senthil
Signature of the Member

Signature of the Chairman

Verified and passed for payment
Office Use

Verified By
CoE



ERODE SENGUNTHAR ENGINEERING COLLEGE

An Autonomous Institution Affiliated to Anna University
PERUNDURAI, ERODE -638057



OFFICE OF THE CONTROLLER OF EXAMINATIONS Claim for Board of Study Meeting

Name of the Meeting : 7th Board of Study Meeting - AIBOS

Meeting Held on : May 05, 2025 Mode of Meeting : Online / Offline

Name of the Chairman / Member : Samraj Krishnakumar

Designation : Associate Director- Engineering

Name of the Institution : Exterro R & D Private Limited, Coimbatore

Contact Number : 9952231098

E-mail ID : samraj.krishnakumar@exterro.com

Saving Bank Account Details

Account Number : 10681050013882

Name of the Bank : HDFC Bank

Branch : Kalapatti Main Rd

IFSC Code : HDFC0001068

Details	Sitting Fee	Dearness Allowance	Travelling Allowance
External Member	Rs.3500/-	Rs.500/-	Rs.500 for distance less than 60Km. (Two way) (Or) Rs.8/-Per KM for more than 60Km. (Two way) (Or) Actual train fare on production of ticket + Incidental charges Rs.250/- (Or) Actual Cab/Call taxi charges on production of bill (with toll gate charges)
Internal Member (chairman)	Rs.1,500/-	NA	NA
Internal Member	Rs.750/-	NA	NA

Note: (i) Chairman must ensure that the softcopy & Hard copy of MoM /Action taken for the BoS meeting submitted at CoE office before submitting the Claim forms.
(ii) No DA/TA will be provided for ONLINE meetings.

Received a sum of3,500...../- (Rupees.....Three thousand five hundred.....only)

Date:

Samraj Krishnakumar 2025-05-07

Signature of the Member

Signature of the Chairman

Verified and Passed for Payment

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An Autonomous Institution Affiliated to Anna University
PERUNDURAI - ERODE - 638057



OFFICE OF THE CONTROLLER OF EXAMINATIONS Claim for Board of Study Meeting

Name of the Meeting : <u>7th</u> Board of Study Meeting / <u>A1&D5</u>			
Meeting Held on :		Mode of Meeting: <u>Online</u> / Offline	
Name of the Chairman / Member : <u>Dr. G. SARAVANAN</u>			
Designation : <u>Professor</u>			
Name of the Institution : <u>Erode Sengunthar Engineering College</u>			
Contact Number : <u>9894379369</u>			
E-mail ID : <u>gsaravanan.pacet@gmail.com</u>			
Saving Bank Account Details			
Account Number : <u>500101012139775</u>			
Name of the Bank: <u>City Union Bank</u>			
Branch : <u>Erode</u>			
IFSC Code : <u>CIUB0000059</u>			
Details	Sitting Fee	Dearness Allowance	Travelling Allowance
External Member	Rs.3500/-	Rs.500/-	Rs. 12 Per km (Two-Way) Distance (from ESEC to Member Institution) / Actual train fare on production of ticket + Incidental charges Rs.250/- Production of bill (With toll gate charges)
Internal Member (chairman)	Rs.1,500/-	NA	NA
Internal Member	Rs.750/-	NA	NA
Note: (i) Chairman must ensure that the softcopy & Hard copy of MoM /Action taken for the BoS meeting submitted at CoE office before submitting the Claim forms. (ii) No DA/TA will be provided for ONLINE meetings.			
Received a sum of <u>1500/-</u> /-Rupees <u>One thousand Five</u> <u>hundred</u> only)			
Date: <u>5.5.25</u>			
Signature of the Member		Signature of the Chairman	
Office Use			
Verified and passed for payment			
Verified By		CoE	