



PROPOSAL TO ORGANIZE SEMINAR

Date: 10-03-2025

Academic Year: 2024-25

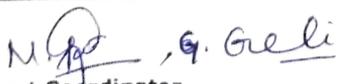
To
The Principal,
Sreenivasa Institute of Technology and Management Studies (SITAMS),
Chittoor.
Subject: Request for permission to organize Seminar -Reg.

Through: ECE Department in association with IIC, SITAMS.

Respected Sir,

On behalf of ECE department, I would like to organize a Seminar on **"Embedded systems for Automotive Applications"** for Students of our institute; in this regard I request you to grant permission for conducting the program.

The details of event are:

Title of the event	:	Embedded systems for Automotive Applications	
Organizing department	:	ECE	
Sponsored by	:	SITAMS	
Date(s)of the event	:	10-03-2025	
No.of days/ hours	:	Days: 1	Hours: 2:00min
Time	:	10.00 AM to 12 PM	
Overview of the event	:	This Seminar will help the students to gain knowledge in electronic systems that are embedded within vehicles to control and manage various functions and operations.	
Objectives of the event	:	The objective of this Seminar is to gain knowledge in basics of embedded systems and specialized computing systems that control a vehicle's functions and enhance its performance.	
Expected outcome(s)of the event	:	Basics of embedded systems and specialized computing systems that control a vehicle's functions.	
Target group	:	ECE III year students	
Registration fee	:	-	
Registration link in website	:	-	
Name(s) of speaker / Guest/Resource Person*	:	Ms.D.Mounika Embedded Engineer,ZF company.	
Contact information of the coordinators	:	Ms.M.Padma, Assistant Professor, Department of ECE, SITAMS Mrs.G.Geethanjali, Assistant Professor, Department of ECE, SITAMS	
		 Event Coordinator	 HOD
Remarks by the Principal:			
		Approved/Not Approved	 PRINCIPAL

*Enclose profile of Speaker/Guest/Resource Person * Enclose Brouchure



Sreenivasa Institute of Technology and Management Studies
(An Autonomous Institution, Affiliated to JNTUA, Ananthapuramu)
Approved by AICTE, New Delhi
Dr.D.Audikesavulu Marg, Murukambattu, Chittoor-517127

1. Budget Details

S.No	ItemDescription	Amount per person or Item in Rs.Total Amount in Rs. Remarks(If any)	Total Amount in Rs. Remarks (If any)	Remarks (If any)
1	Honorarium to the expert/ speaker	5000 3000/-		
2	TA/DA& stay arrangements of the expert/speaker	500		
3	Hospitality to participants (Refreshment/lunch &high Tea)	500		
4	Printing, proceeding certificates /banner, etc.	-		
5	Photo and CD of the program for records	-		
6	Travel(if some visits planned)	-		
7	Course material, stationery and consumables	-		
8	Any other	-		
TOTAL		Rs.6000 4000/-		
Coordinator Account Details: Mrs.G.Geethanjali, Account number : 922010032547748 Axis Bank, Chittoor Branch, IFSC : UTIB0000275				

HOD

1. Copy to Dean Academics
2. Copy to IQAC Cell
3. Copy to Establishment Section

PRINCIPAL

SITAMS/Seminar/ 2024-25

Dt.07-03-2025

OFFICE ORDER

The Department of ECE in association with IIC has proposed to conduct One day Seminar and is approved.

The Title of the Seminar is "**Embedded systems for Automotive Applications**" and is scheduled on 10th March 2024 from 10.00 AM to 12.00 PM.

The target participants for this event are students from III Year B.Tech – ECE.

An amount of Rs.4000/- (Rupees Four Thousand only) towards Refreshments, Banner and Certificates is sanctioned. The Bills are to be submitted within one week of the completion of the Program


PRINCIPAL 10/3/2025

Copy Submitted to:
Corresponding Head
Dean Academics
IQAC Cell
Account Section
Establishment section



**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES
[SITAMS]**

AUTONOMOUS – Accredited by NBA (CSE & ECE, MCA, EEE)

Approved by AICTE, New Delhi & Permanently Affiliated to JNTUA, Ananthapuramu
Dr.D.K.Audikesavulu Marg, Bangalore-Tirupati Bye-Pass Road Murukambattu, Chittoor, AP-517127

Date: 07-03-2025

CIRCULAR

The Department of ECE and the SITAMS-Institutions Innovation Council (SITMAS-IIC), IEEE COMSOC, IETE are jointly organizing a seminar on “**Embedded systems for Automotive Applications**” on **10-03-2025** from **10.00AM to 12.00 PM** by **Ms.D.Mounika, Embedded Engineer, ZF Company**. All the III year students are instructed to participate and enrich their skills.

PRINCIPAL

Copy to:

ECE Department
Dean Academics
IQAC Cell
IIC Cell



SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES (AUTONOMOUS)

NBA Accredited-(CSE,ECE ,EEE & MCA)
Affiliated to JNTUA ,Ananthapuramu
Murukambattu,Chittoor-517127,Andhra Pradesh



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING (ECE)

In Association with Institution's Innovation Council



SEMINAR ON

Embedded systems for Automotive Applications

Venue : Seminar Hall(Mech)

Resource Person

Ms.D.Mounika

Ms.M.Padma

Date : 10.03.2025

Embedded Engineer,ZF company,Hyderabad.

Mrs.G.Geethanjali

Time :10.00 AM

Coordinators

Dr.C.Kavitha
HOD-ECE

Dr. N.Sambasiva Rao
Dean R & D

Dr.M.Saravanan
Dean Academics

Dr.N.Venkatachalapathi
Principal



**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT
STUDIES AUTONOMOUS, CHITTOOR-517 127**

Department of Electronics and Communication Engineering

**Report on
Seminar on “Embedded systems for Automotive Applications”**

The Department of Electronics and Communication Engineering in association with Institution’s Innovation Council (IIC), ZF Company has organized an Seminar on **“Embedded systems for Automotive Applications” 10th March 2025**

Dr.C.Kavitha, Associate Professor and Head, gave the welcome address and he delivered a brief introduction about the workshop.

Dr.N.Venkatachalapathi, Principal (I/C), and **Dr.M.Saravanan** Dean Academics has appreciated the Department for Conducting this Workshop. He honored the chief guest **Ms.D.Mounika** and motivated the students by conveying the importance of participation in workshop. It may reduce the industry gaps.

Ms.D.Mounika, Department of Embedded Engineer in ZF Company, Hyderabad, in his session, he briefed about importance of Embedded systems and Automotive Applications, Automotive Embedded Systems are specialized computer systems designed to perform specific tasks within a vehicle. They are embedded within the vehicle's architecture and are used to control and monitor various functions, such as Engine control and management, Transmission control, Braking systems, Safety features (e.g., airbags, anti-lock braking), Infotainment systems, Navigation and telematics, Key Components of Automotive Embedded Systems.

Applications of Automotive Embedded Systems: Advanced Driver-Assistance Systems (ADAS): Features like lane departure warning, adaptive cruise control, and automatic emergency braking.

Benefits of Automotive Embedded Systems: Improved Safety: Enhanced safety features and advanced driver-assistance systems. Enhanced Comfort and Convenience: Advanced infotainment systems, voice recognition, and connectivity features.

Ms.Sindhuja, from III year ECE has delivered the vote of thanks .Nearly 150 students have participated and benefited through this workshop.



**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT
STUDIES AUTONOMOUS, CHITTOOR-517 127**

Department of Electronics and Communication Engineering





**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT
STUDIES AUTONOMOUS, CHITTOOR-517 127**

Department of Electronics and Communication Engineering

Date: 10-03-2025

Letter of Appreciation

This is to certify that **Ms.M.Padma, Assistant Professor**, Department of ECE, Sreenivasa Institute of Technology and Management Studies, Autonomous, Chittoor, has organized a workshop on **“Embedded systems for Automotive Applications”** on 10th March 2025 for 3rd Year ECE Students. The Seminar is organized by **Department of ECE, IIC, SITAMS**, and Autonomous in association with **IEEE ComSoc**.

PRINCIPAL



**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT
STUDIES AUTONOMOUS, CHITTOOR-517 127**

Department of Electronics and Communication Engineering

Date: 10-03-2025

Letter of Appreciation

This is to certify that **Ms.G.Geethanjali, Assistant Professor**, Department of ECE, Sreenivasa Institute of Technology and Management Studies, Autonomous, Chittoor, has organized a workshop on **“Embedded systems for Automotive Applications”** on 10th March 2024 for 3rd Year ECE Students. The seminar is organized by **Department of ECE, IIC, SITAMS**, and Autonomous in association with **IEEE ComSoc**.

PRINCIPAL



**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT
STUDIES AUTONOMOUS, CHITTOOR-517 127**

Department of Electronics and Communication Engineering

Date: 10-03-2025

Letter of Appreciation

This is to certify that **Ms.D.Mounika**, Embedded Engineer in ZF Company, Hyderabad, has delivered the Technical Seminar Talk “**Embedded systems for Automotive Applications**” on 10th March 2025 at SITAMS for the benefit of ECE Students. The event is organized by **Department of ECE, IIC, SITAMS**, and Autonomous in association with **IEEE ComSoc**.

PRINCIPAL



**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT
STUDIES AUTONOMOUS, CHITTOOR-517 127**

Department of Electronics and Communication Engineering



SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES.
(AUTONOMOUS)
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
ATTENDANCE SHEET
EMBEDDED SYSTEM FOR AUTOMOTIVE APPLICATIONS-SEMINAR

DATE: 10/5/25

S.No	Roll Number	Name of the Student	SIGNATURE
1	22751A04A6	P. Fouziya	P. Fouziya
2	22751A04B7	S. Gnanabrasanna	S. Gnanabrasanna
3	22751A04A7	P. Haritha	P. Haritha
4	22751A04A1	P. Harathi	P. Harathi
5	22751A04A9	P. Lohitha	P. Lohitha
6	22751A04B2	P. Nandini	P. Nandini
7	22751A04B3	R. Donika	R. Donika
8	22751A04B8	S. Lavanya	S. Lavanya
9	22751A04A0	P. Chaitanya Reddy	P. Chaitanya Reddy
10	22751A04B4	R. Prasthagiri Reddy	R. Prasthagiri Reddy
11	22751A04B5	R. Prasanna Kumar Reddy	R. Prasanna Kumar Reddy
12	22751A04B9	S. Rupesh	S. Rupesh
13	22751A04B1	P. Sahil Narendra	P. Sahil Narendra
14	22751A04A4	P. Shivaji Rao	P. Shivaji Rao
15	22751A04D5	T. Kalyani	T. Kalyani
16	22751A04D8	V. Ravallika	V. Ravallika
17	22751A04D9	V. Teja	V. Teja
18	22751A04D6	V. Pooja	V. Pooja
19	23755A0422	T. Meghamala	T. Meghamala
20	23755A0416	S. Lokeshwari	S. Lokeshwari
21	23755A0414	S. Ashrith	S. Ashrith
22	22751A04E3	Y. Viswa Geja	Y. Viswa Geja
23	22751A04E2	Y. Pravalika	Y. Pravalika
24	23755A0418	S. Nandini	S. Nandini
25	23755A0423	Y. Gayathri	Y. Gayathri

S.No	Roll Number	Name of the Student	SIGNATURE
26	23755A0415	S. Reddy Chaitanya	S. Reddy Chaitanya
27	23755A0413	M. Manoj	M. Manoj
28	23755A0417	S. Aneel	S. Aneel
29	23755A0420	S. Vishnu vardhan	S. Vishnu vardhan
30	22755A0422	V. Vinod kumar	V. Vinod kumar
31	23755A0412	K. Kiran kumar reddy	K. Kiran kumar reddy
32	22755A0419	S. Bhavathi kumar	S. Bhavathi kumar
33	22751A04E1	Y. Rama Krishna Reddy	Y. Rama Krishna Reddy
34	23755A0419	S. Navan	S. Navan
35	22751A04D1	T. Yashwanth	T. Yashwanth
36	22751A04D3	T. Sivaram	T. Sivaram
37	22751A04D2	T. Nandisudhan	T. Nandisudhan
38	22751A04D1	S. Vinay	S. Vinay
39	22751A04C9	S. Bharath kumar	S. Bharath kumar
40	22751A00C7	S. Vishnu	S. Vishnu
41	22751A00C4	S. Karan	S. Karan
42	22751A04C5	Shalk. Arfat	Shalk. Arfat
43	22751A0429	D. Poojitha	D. Poojitha
44	22751A0430	G. Malleswari	G. Malleswari
45	22751A0421	C. Siva praveena	C. Siva praveena
46	22755A04B3	B. Hemani priya	B. Hemani priya
47	23755A040A	B. Swarna	B. Swarna
48	22751A0432	G. Dhakshayani	G. Dhakshayani
49	22751A0401	A. Lavanya	A. Lavanya
50	22751A0415	B. Pudu Priya B.M	B. Pudu Priya B.M
51	22751A0419	C. Poojitha	C. Poojitha
52	22751A0402	A. Nandini	A. Nandini
53	22751A0418	K. Priyanka	K. Priyanka
54	22751A0430	Ellichetti vasavi	Ellichetti vasavi
55	22751A0411	J. Devendra Reddy	J. Devendra Reddy
56	23755A0405	G. K. Sumanth	G. K. Sumanth
57	22751A0413	B. Narendra	B. Narendra

S.No	Roll Number	Name of the Student	SIGNATURE
58	22751A0412	B. Bhanu prakash	Bhanu
59	22751A0414	B. Harshith	Harshith
60	22751A0406	Ch. Athilash	Athilash
61	22751A0423	C. kushi	Kushi
62	22751A0413	B. Narendra	Narendra
63	22751A0414	D. Venkata Suresh	Suresh
64	22751A0436	G. Harsha Vardhan	Harsha
65	22751A0406	B. Bhuvanesh	Bhuvanesh
66	22751A0440	J. Vivekananda	Vivekananda
67	22751A0422	D. Suman	Suman
68	22751A0405	A. Sarath Kumari	Sarath
69	22751A0403	A. Charan	Charan
70	22751A0444	K. Hari	Hari
71	22751A0425	C. Lakshmi Kanth	Lakshmi
72	22751A0449	K. Balaji	Balaji
73	22751A0439	J. Sindhuja	Sindhuja
74	22751A0445	K. Laya	K. Laya
75	22751A0402	A. Jaya Sree	A. Jaya Sree
76	22751A0446	K. Moulika	K. Moulika
77	22751A0421	C. Siva praveena	C. Siva praveena
78	22751A0410	K. Malleswari	K. Malleswari
79	22751A0478	M.V. Sowmya	Sowmya
80	22751A0462	K.C. Maheswari	K.C. Maheswari
81	22751A0487	N. Keerthana	N. Keerthana
82	22751A0456	K. Narmada	K. Narmada
83	22751A0483	M. Charitha	M. Charitha
84	22751A0480	MD. Lathefa Firdous	MD. Lathefa
85	22751A0495	P. Thriisha	P. Thriisha
86	22751A0492	P. Kalpara	P. Kalpara
87	22751A0461	M.S. Hema Chandra	M.S. Hema Chandra
88	22751A0490	O. Bindupriya	O. Bindupriya
89	22751A0461	K. Seemya	Seemya K.
90	22751A0477	Manasa V.P	Manasa

S.No	Roll Number	Name of the Student	SIGNATURE
91	22751A0450	K. Uma Sree	K. Uma Sree
92	22751A0458	K. Sushma	K. Sushma
93	22751A0472	M. Umamaheswari	M. Umamaheswari
94	22751A0465	M. Pooja	M. Pooja
95	22751A0469	M. Sireesha	M. Sireesha
96	22751A0494	P. Likitha	P. Likitha
97	22751A0475	M. Surya kumar	M. Surya kumar
98	22751A0471	M. Thulasendra	M. Thulasendra
99	22751A0485	N. Muthyalakshmi	N. Muthyalakshmi
100	22751A0452	N. Raghu ram	N. Raghu ram
101	22751A0497	P. Nareesh	P. Nareesh
102	22751A0464	K. madhu mdhan	K. madhu mdhan
103	22751A0466	M. Praveen	M. Praveen
104	22751A0457	K. Nagendra	K. Nagendra
105	22751A0496	P. Manjunath Reddy	P. Manjunath Reddy
106	22751A0478	M. Charan Kumar Reddy	M. Charan Kumar Reddy
107	22751A0476	M. Prasanna Lakshmi	M. Prasanna Lakshmi
108	23755A0407	B. Anandha	B. Anandha
109	21751A0409	V. Jai Prakash	V. Jai Prakash
110	22751A0456	N. Surya prakash	N. Surya prakash
110	22751A0459	K. Chandu	K. Chandu
111	22751A0460	K. Mahi	K. Mahi
112	22751A0454	K. Sravan Kumar	K. Sravan Kumar
113	22751A0486	N. Surya prakash	N. Surya prakash



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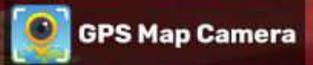
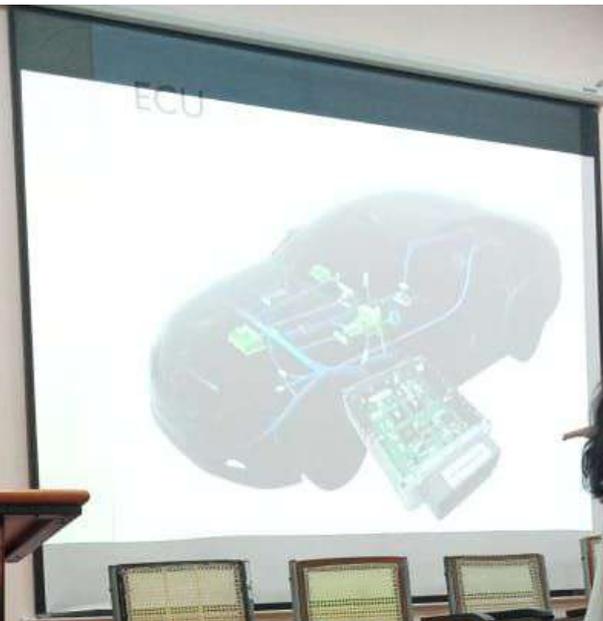
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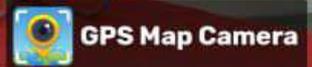
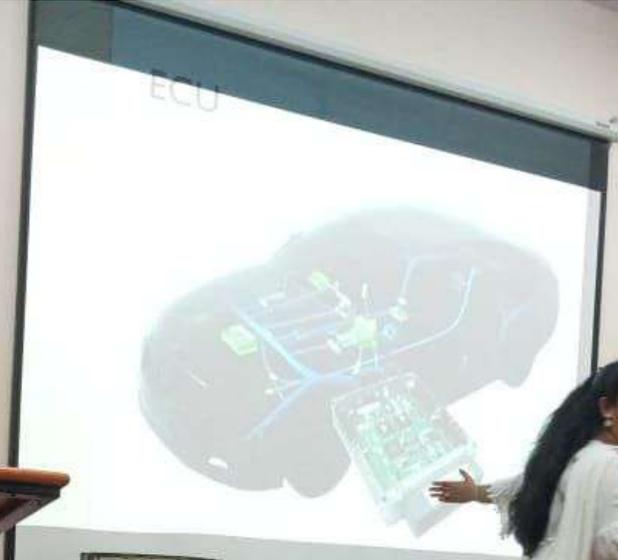
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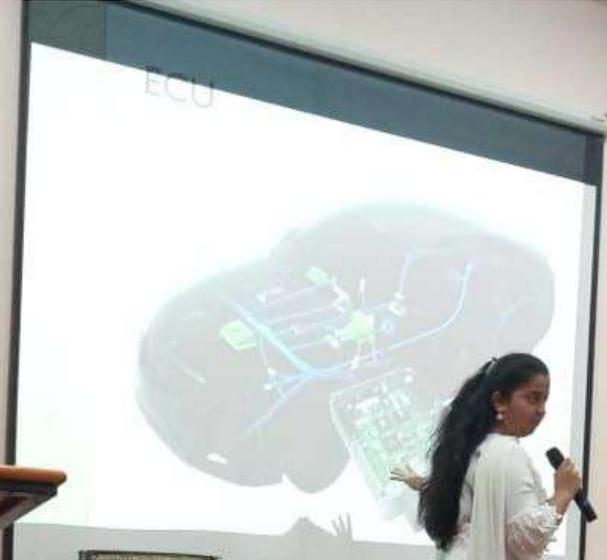
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Google



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21-137/3, Revenue Ward No 21, Kodigunta, Chittoor, Andhra Pradesh 517127, India
Lat 13.247526°
Long 79.095535°
10/03/25 10:58 AM GMT +05:30