



AVIT
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



**VINAYAKA MISSION'S
RESEARCH FOUNDATION**
(Deemed to be University under section 3 of the UGC Act 1956)



DEPARTMENT OF BIOMEDICAL ENGINEERING

In association with

IEEE Student Chapter- AVIT & IETE

EXPERT TALK ON POWER OF OPTIC FIBRE SYSTEM IN OCEAN INTERNET COMMUNICATION

Event Title	POWER OF OPTIC FIBRE SYSTEM IN OCEAN INTERNET COMMUNICATION		
Resource Person	Mr. A. Sadagopan Assistant General Manager (Retired) DOT / BSNL, Professor of Practice, Dept of ECE , AVIT		
Academic year	2024-2025		
Program Type (Workshop / Motivation speech / Field Visit / Competition / Others)	Expert Talk		
Program Theme (IPR / R&D and Innovation / Start-up / Entrepreneurship / Design Thinking / Incubation & Pre – Incubation / others)	Others		
Start date & End Date (DD/MM/YYYY)	27.03.2025	27.03.2025	
Duration of the activity (in Mins) & Start Time & End Time	Duration: 120 Mins	Start Time: 10.00 AM	End Time: 12.00 PM
Participants	Students:48	Faculty:04	External: Nil
Mode of session (online / offline)	Offline		
Event Organizer / Coordinator Faculty Name / Department / Designation	Dr. Keerthika A., Asst. Prof (GR-II) / ECE Dr. Vijay J., Asst.Prof (GR-II) / ECE		
Target Participants	II,III & IV Year students of ECE & Biomedical Engineering		
Outcome	The session gave an impact knowledge about the optic fiber system in ocean water communication		
Meeting Link	-		



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EVENT BROCHURE



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AVIT
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Vinayaka Mission's Chennai Campus



Cordially invites you all to the

Expert Talk on

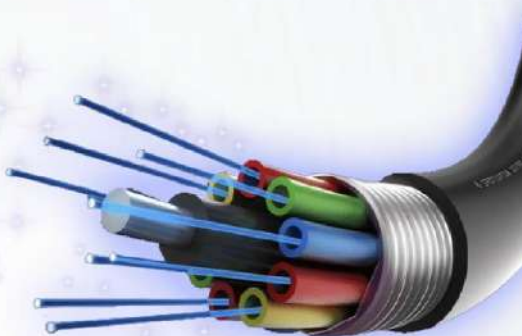
Power of Optic Fibre System in Ocean Internet Communication

Resource Person



Mr. A. Sadagopan

Assistant General Manager (Retired)
DOT / BSNL,
Professor of Practice, Dept of ECE , AVIT



📅 27th March 2025 ⌚ 10.00 AM To 12.00 PM 📍 Smart Class Room



Organized by:
Department of Electronics and
Communication Engineering



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WORKSHOP REPORT

The Department of Electronics & Communication Engineering in association with IEEE Student Chapter- AVIT , IETE students Forum conducted a program to Electronics and Biomedical students on the topic “EXPERT TALK ON POWER OF OPTIC FIBRE SYSTEM IN OCEAN INTERNET COMMUNICATION ” on 28.02.2025.

At the outset , Dr.L.K.Hema , Professor & HOD , department delivered the welcome address , followed by the chief guest introduction by Mr.Sathish /II YEAR ECE. The chief Guest Mr. A. Sadagopan , Assistant General Manager (Retired) , DOT / BSNL, Professor of Practice, Dept of ECE , AVIT who delivered a talk on “POWER OF OPTIC FIBRE SYSTEM IN OCEAN INTERNET COMMUNICATION”, he explained about the significance of optical fibers and the current trends of optical fiber communications.

Later, he explained about the power of optic fiber system in ocean internet communication. He explained about the fibers and data transmission mode, multiplexing technique in ocean internet communication. The entire session was very new and interactive.

The event was officially winded of by an vote of thanks from Ms.Vishnu Priya .R , II year ECE student and the event was coordinated by Dr. A.Keerthika - Assistant professor (GR-II) , ECE Department and Dr.J.Vijay – Assistant Professor (GR-II) , ECE Department . 48 Students and 4 Faculties participated.



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EVENT GALLERY





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Pattipulam, Tamil Nadu, India

M54h+hm8, Pattipulam, Tamil Nadu 603104,
India

Lat 12.656592° Long 80.179618°

27/03/2025 10:05 AM GMT +05:30



Chengalpattu, Tamil Nadu, I...

Chawla Block, Aarupadai Veedu Institute
Of Technology, Tamil Nadu 603104, India,
Chengalpattu, Tamil Nadu 603104, India

Lat 12.656655° Long 80.179663°

27/03/2025 09:59 AM GMT +05:30



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LIST OF PARTICIPANTS



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AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
Expert Talk

ON

**"POWER OF OPTIC FIBER SYSTEM IN OCEAN INTERNET
COMMUNICATION"**

Date: 27.03.25

Time : 10.00 AM

Sl.No	Participant Name	Department	Signature
1.	J. Jenitha	Research scholar/ECE	
2.	S. Ramya	Research scholar/ECE	
3.	M. Sakish Naidu	3 rd Year BE-ECE	
4.	P. Harsha Varadhan Reddy	3 rd year BE(ECE)	
5.	Danush Adhithya	3 rd year - ECE	
6.	Akash kumar	3 rd year - ECE	
7.	S. Sachin	3 rd Year - BE(ECE)	
8.	SARANRAJ.B	3 rd year - BE (ECE)	
9.	C. Sree hari	3 rd Year- BE (ECE)	
10.	N. Manohar Reddy	1 st year BE (ECE)	
11.	V. Hemant Kumar	1 st year BE (ECE)	
12.	B. Sajeeth	1 st Year BE (ECE)	
13.	D. Sakthivel	1 st Year BE (ECE)	
14.	R. Santhosh	1 st Year BE (ECE)	



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Sl.No	Participant Name	Department	Signature
15.	S. Sanjay	1 st year B.E (BME)	
16	Dipesh	2 nd year BE (BME)	
17	Shivan kumar	2 nd year BE (BME)	
18	Ajoy J	3 rd year BE (ECE)	
19.	P. Sreedatta	1 st Year B.E (BME)	
20	JEEVAN-S	1 st Year BE (E.C.E)	
21	P. Sreedhar	1 st Year BE (ECE)	
22	P. Joashan	1 st Year BE (ECE)	
23	S. Koushik	1 st Year BE (ECE)	
24	M. Jagadeesh Kumar	1 st Year BE (ECE)	
25	Y. Pavan Kumar	1 st Year BE (ECE)	
26	Sk. Abdul Sufiyan	1 st Year BE (ECE) (Intel)	
27	U. Akash Varma	1 st Year BE (ECE)	
28	Ch. Hemanth	1 st Year (ECE) (Intel)	
29	P. Mohan Sai Babu	1 st Year CEE (Intel)	
30.	D. Jathin Reddy	1 st Year ECE - INTEL	
31	B. Anji	2 nd Year ECE	
32	K. Abhishek	2 nd Year E.C.E	
33	C. Ramana Reddy	2 nd Year E.E.E	



Sl.No	Participant Name	Department	Signature
34.	A. Siddardha	B.E-E.C.E 1 st year	
35.	K. Govardhan	B.E-E.C.E 1 st year	
36.	G. Ravi Kumar	BE.ECE 1 st year	
37.	M. Naga Deepthi	BME 1 st year	
38.	S. Sushmitha	BME 1 st year	
39.	Nishu Kumari	BME 1 st year	
40.	V. Sneha Reddy	B.E.ECE 1 st year	
41.	P. Ananya	B.E.ECE 1 st year	
42.	Sk. Shaziya	B.E.ECE 1 st year	
43.	R. Bavani	B.E.BME 1 st year	
44.	Ruth Kumari Das	B.E.BME 1 st year	
45.	R. Vishnu praja	B.E.ECE 1 st year	
46.	S. Sathish	B.E.ECE 1 st year	
47.	K. Venkata Sai	B.E.ECE 1 st year	
48.	K. Jayanth Kumar	B.E.ECE 1 st year	
49.	Dr. Anand Kumar	ECE / AP (GIR-II)	
50.	A.P. Anantha	BME / AP	
51.	Rajat Kumar Dinkesh	ECE / AP	
52.	Dr. Prasanthi S.	BME / Assoc. Prof	