



DEPARTMENT : PHYSICS

ACTIVITY : INDUSTRIAL VISIT

YEAR : 2023-2024

### DEPARTMENT OF PHYSICS

DATE	TIME	VENUE
19.10.2023	11.00 a.m to 03:30 p.m.	MRKR Communications Pvt. Ltd, Madurai
Theme		Skill Development: Bridging the gap between theory and practice, industry-academia collaboration.
Nature of the Activity		Industrial Visit
Title		Unlimited Fiber Internet
Convener		<b>Mrs.R.Kayalvizhi</b> Head, Assistant Professor of Physics E.M.G. Yadava Women's College
Resource Person		Mr. R.Shanmuga Priyan, Director, MRKR Communications Pvt. Ltd., Madurai .
No. of Beneficiaries		Faculty - 08 Students - 60 (UG & PG)

### INDUSTRIAL VISIT ON "UNLIMITED FIBER INTERNET"

#### Objectives:

- To provide students with firsthand experience of the operations and infrastructure of Unlimited Fiber Internet.
- To facilitate interactions between students and industry professionals, promoting knowledge exchange and collaboration.
- To enhance students' understanding of the practical aspects of fiber internet technology and its applications.

#### Activities:

- The visit commenced with an introduction to Unlimited Fiber Internet, its history, mission, and key services provided.

## **E.M. GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE**

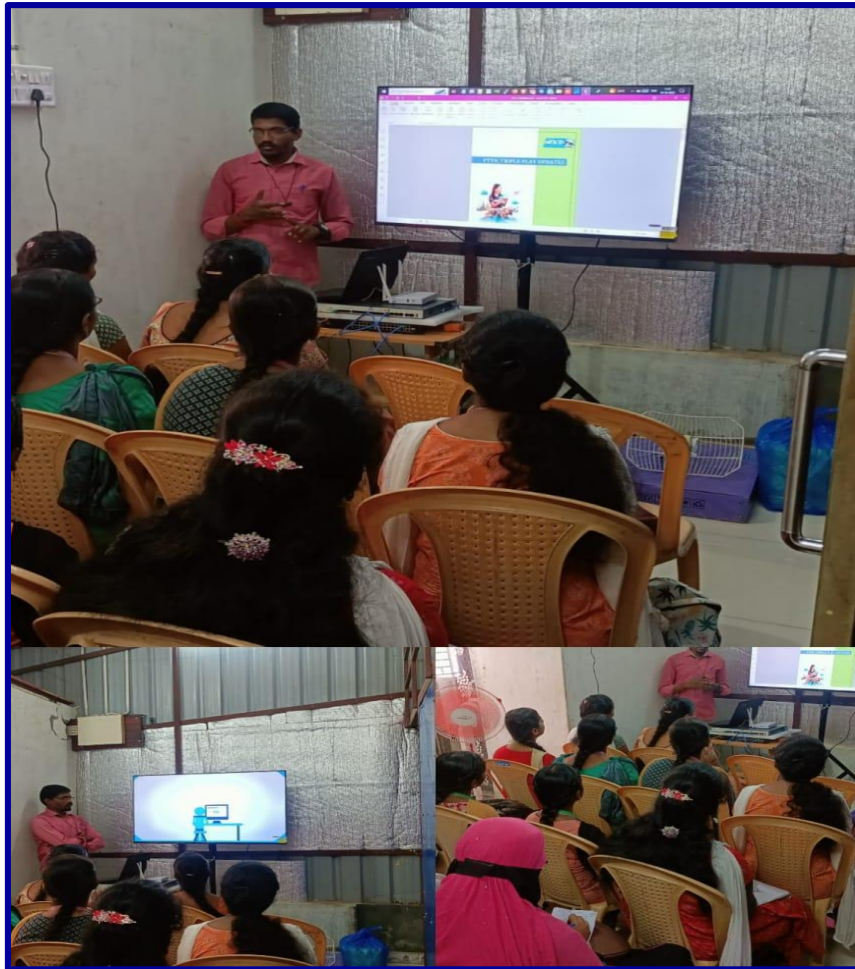
- Students were given a guided tour of the company's infrastructure facilities, including fiber optic cable manufacturing units, data centers, and network operations centers.
- Students engaged in interactive sessions with company representatives, where they learned about the latest advancements in fiber internet technology, network architecture, and deployment strategies.
- Demonstrations of fiber optic cable splicing, network monitoring tools, and troubleshooting techniques were conducted to provide students with practical insights into the operational aspects of fiber internet infrastructure.
- Q&A Session: A question-and-answer session allowed students to clarify doubts, seek career guidance, and explore internship or job opportunities with the company.

### **Programme Outcomes:**

- The visit provided students with practical exposure to state-of-the-art fiber internet infrastructure, enhancing their understanding beyond textbook knowledge.
- Students gained valuable skills in fiber optic technology, network management, and troubleshooting, which are highly relevant in the telecommunications industry.
- Interactions with industry professionals and exposure to industry standards and practices provided students with valuable insights into the telecommunications sector.
- Students learned about potential career opportunities in the field of fiber internet technology and established contacts for future internships or job placements.
- The visit facilitated networking opportunities, allowing students to connect with industry professionals and peers, fostering collaboration and knowledge exchange.
- The visit provided students with practical exposure, skill development opportunities, and industry insights, enhancing their overall educational experience and career prospects in the telecommunications sector.

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**Photographs:**




**The Department of Physics organized an Industrial Visit to MRKR Communications Pvt. Ltd., Madurai on 19.10.2023**

## E.M. GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE

### Student Beneficiaries:

#### E.M. GOPALAKRISHNA KONE YADAVA WOMEN'S COLLEGE

 E.M.G. YADAVA WOMEN'S COLLEGE, MADURAI – 625 014. (An Autonomous Institution – Affiliated to Madurai Kamaraj University) Re-accredited (3 <sup>rd</sup> Cycle) with Grade A <sup>+</sup> and CGPA 3.51 by NAAC			
Industrial Visit- 19.10.2023			
S.No.	REGISTER NO.	NAME	DEPARTMENT
1.	23PHY01	G.ARCHANA	PHYSICS
2.	23PHY02	D.BHAVANI	PHYSICS
3.	23PHY03	BHUVANESWARI.B	PHYSICS
4.	23PHY04	BHUVANESWARIS	PHYSICS
5.	23PHY05	D.DEEPA DHARSHINI	PHYSICS
6.	23PHY06	LJEYAM	PHYSICS
7.	23PHY07	V. JEYARANI	PHYSICS
8.	23PHY08	M.KARSHINI	PHYSICS
9.	23PHY09	N. MADHANA	PHYSICS
10.	23PHY10	T.NISHALINI	PHYSICS
11.	23PHY11	S.PRIYA	PHYSICS
12.	23PHY12	G.REGA	PHYSICS
13.	23PHY13	G.RENUGA	PHYSICS
14.	23PHY14	P.RUTHRA	PHYSICS
15.	23PHY15	M.SAKTHIDEVI	PHYSICS
16.	23PHY16	P.SANTHINI	PHYSICS
17.	23PHY17	T.SHIVALI	PHYSICS
18.	22PHY01	M.ABILA	PHYSICS
19.	22PHY02	K. ABIRAMI	PHYSICS
20.	22PHY03	P. DHARANI PRIYA	PHYSICS
21.	22PHY04	S. FATHIMA BEGAM	PHYSICS
22.	22PHY05	M. JAYALAKSHMI	PHYSICS

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23.	22PHY06	M. KARUNIYA	PHYSICS
24.	22PHY07	V. POTHYALAGI	PHYSICS
25.	22PHY08	C. PRADEE SHA	PHYSICS
26.	22PHY09	M. SARIGA BANUMATHI	PHYSICS
27.	22PHY10	T. SARITHA	PHYSICS
28.	21PHY01	ARCHANA.A	PHYSICS
29.	21PHY04	ASIYA MARIYAM BANU.S	PHYSICS
30.	21PHY05	DEEPTHI.C	PHYSICS
31.	21PHY06	DEEPTHI.S	PHYSICS
32.	21PHY07	DHIVYA.P	PHYSICS
33.	21PHY08	GURU DHARSHINI.S	PHYSICS
34.	21PHY09	IRFANA.S	PHYSICS
35.	21PHY10	JAYASRI.G	PHYSICS
36.	21PHY11	JUVAIRIYA FATHIMA.S	PHYSICS
37.	21PHY12	KIRUTHIGA.S	PHYSICS
38.	21PHY13	KRISHNA VADHANLE.P	PHYSICS
39.	21PHY14	PANDISELV.K	PHYSICS
40.	21PHY15	PONGAYATHRI.B	PHYSICS
41.	21PHY18	RAJLM	PHYSICS
42.	21PHY19	RAKKAYEE ALIAS VARALAKSHMI.T	PHYSICS
43.	21PHY20	RAMA.A.A	PHYSICS
44.	21PHY21	SAMITHA.P	PHYSICS
45.	21PHY22	SRI DEVI.N	PHYSICS
46.	21PHY23	SUBHA.M	PHYSICS
47.	21PHY24	THIRAVIYA.S.M	PHYSICS
48.	21PHY25	VILVA YOGESWARI.M	PHYSICS
49.	22PPH01	N.ABIRAMI	PHYSICS
50.	22PPH02	D.ANITHA	PHYSICS
51.	22PPH03	L.ELAKKIYA	PHYSICS
52.	22PPH04	S.GANGA	PHYSICS

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53.	22PPH05	S.HEEBA NASRIN	PHYSICS
54.	22PPH06	M.HEMA SHALINI	PHYSICS
55.	22PPH07	A.JABRIN	PHYSICS
56.	22PPH08	M. KAVIYA	PHYSICS
57.	22PPH09	M.LEENA	PHYSICS
58.	22PPH10	G.PRATHEEBA	PHYSICS
59.	22PPH11	K.PRIYA	PHYSICS
60.	22PPH12	A.RAHINI	PHYSICS

Staff participants of EMGYWC:

Industrial Visit 19.10.2023		
S.No.	NAME	DESIGNATION & DEPARTMENT
1.	Mrs. R.Kayalvizhi	Head, Assistant Professor Physics
2.	Ms.V.RadhaJayalakshmi	Assistant Professor Physics
3.	Mrs.S.Manimozhi	Assistant Professor Physics
4.	Mrs.P.Revathi	Assistant Professor Physics
5.	Mrs.M.R.Gurulakshmi	Assistant Professor Physics
6.	Ms.E.Chris Monica	Assistant Professor Physics
7.	Mrs.M.Hemalatha	Assistant Professor Physics
8.	Ms.S.Koodeeswari	Assistant Professor Physics

  
Coordinator:

  
Head of the Department

  
Principal  
PRINCIPAL I/C  
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