



**DEPARTMENT : COMPUTER SCIENCE**

**ACTIVITY : EXTENSION SERVICE**

**YEAR : 2023 - 2024**

**DEPARTMENT OF COMPUTER SCIENCE**

DATE	TIME	VENUE	MODE
07.03.2024	11:30 a.m. to 12:45 p.m.	Sri Gopalakrishnan Higher Secondary School, Madurai.	Offline
<b>Theme</b>	Learning Activities for the school students		
<b>Nature of the Activity</b>	Extension Service		
<b>Title</b>	Generation of Mobile Technology		
<b>Convener</b>	<b>Mrs. N. Kavitha</b> Head, Department of Computer Science E.M.G Yadava Women's College Madurai		
<b>Resource Person</b>	<b>Ms.K.Shalini</b> Assistant Professor of Computer Science E.M.G Yadava Women's College		
<b>Collaborating Institution</b>	<b>Academic Collaboration (MoU)</b> Sri Gopalakrishna Higher Secondary School, Madurai.		
<b>Collaborating Institutions</b>	<b>Other Institution Students - 10</b>		

**EXTENSION SERVICE ON "GENERATIONS OF MOBILE TECHNOLOGY"**

**Report:**

The Department of Computer Science conducted an extension service entitled "Generations of Mobile Technology" with the objective of educating students about the evolution of mobile technology. The service aimed to provide a comprehensive understanding of the different generations of mobile networks, from 1G to the current 5G technology.

During the session, students were introduced to the key features, advancements, and limitations of each generation of mobile technology. The discussions covered how each generation has brought about significant changes in communication, data transfer speeds, and connectivity. The students explored the technological progress from the analogy systems of 1G to the high-speed, high-capacity networks of 5G.

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

Consequently, students gained valuable insights into the history and development of mobile technology. They now have a clear understanding of how mobile networks have evolved and the impact of each generation on society. This knowledge equips them with a foundational understanding of mobile communications, which is essential in today's technology-driven world.

### **Photograph:**




**The Department of Computer Science conducted an Extension Service entitled “Generations of Mobile Technology” at Sri Gopalakrishna Higher Secondary School, Madurai – 07.03.2024**



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

Enclosures:

a. Invitation:



**E.M.G. YADAVA WOMEN'S COLLEGE**  
(An Autonomous Institution – Affiliated to Madurai Kamaraj University)  
Re-accredited (3<sup>rd</sup> Cycle) with Grade A<sup>+</sup> & CGPA 3.51 by NAAC



**DEPARTMENT OF COMPUTER SCIENCE**  
**EXTENSION ACTIVITY-2024**


**Date** : 07.03.2024  
**Time** : 10.30 A.M  
**Topic** : Generation of Mobile Technology  
**Resource Person** : Ms.K.Shalini Assistant Professor,  
Department of Computer Science  
E.M.G Yadava Women's College.  
**School Name** : Sri Gopalakrishnan Higher Secondary  
School, Madurai.

Dr.(Mrs.) V.PUSHPALATHA  
Principal (i/c)

*All are Cordially Invited*

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

Nominal Roll of Participants:  
Student participants of EMGYWC:

 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* and CGPA 3.51 by NAAC		
Extension Service on "Generations of Mobile Technology" - 07.03.2024		
S.No.	NAME	PLACE
1.	A.Mathi Keerthana	Sri Gopalakrishna Higher Secondary School, Sirudur
2.	R.Sharmila	Sri Gopalakrishna Higher Secondary School, Sirudur
3.	C.Poornima`	Sri Gopalakrishna Higher Secondary School, Sirudur
4.	A.Ausha	Sri Gopalakrishna Higher Secondary School, Sirudur
5.	T.Lokesh kumar	Sri Gopalakrishna Higher Secondary School, Sirudur
6.	S.Keerthika	Sri Gopalakrishna Higher Secondary School, Sirudur

Coordinator:

V. Jayavan,

  
Head of the Department

Feedback:

7.8.24 EXTENSION ACTIVITY

On 7.8.24 an Extension Activity was conducted by Mrs. K. Srinivas Department of Computer Science on the topic of 'Generation of mobile' for the students of Sri Uthpala Krishnan Higher Secondary School, Srirudhuru, Madurai - 14.

S. Prithiv Raj

சிறீபீடாஸ் உயர்நிலைப் பள்ளியில் 16, 26, 36, 46, 56  
 பிப்ரவரி மீட்டிங் மூலமாகவும் எம்.கே.எஸ். 16-1998, 26-1997,  
 36-2000, 46-2000, 56-2002 கிரேடுகளில் கருத்துரைகள் வழங்கினார்.

A. Malvi Karthika  
 R. Bharanila.  
 C. Poornima.  
 A. Anshika  
 T. Laksh Kumar  
 S. Keerthika

Dr. K. Srinivas  
 Head of Department  
 Department of Computer Science  
 E.M. Gopalakrishna Kone Yadava Women's College  
 Madurai - 14