

16.09.2025

Student Development Programme on The Role of Mathematics in Industry and Society



## **P.K.R. ARTS COLLEGE FOR WOMEN**

(Re-Accredited with 'A' Grade by NAAC)

Autonomous Institution - Affiliated to Bharathiar University  
Gobichettipalayam.

&

## **DEPARTMENT OF MATHEMATICS**

Cordially invite you all for the

*Student Development Program*

on

*The Role of Mathematics in Industry and Society*

Resource Person

**Mr. S. Alagupandi**

Technical Head

Aakkam Seventh Mind Academy

Coimbatore



16.09.2025



10.00 AM

Objective: To create awareness among students about the applications of mathematics in industry and society.

Outcome: Students gain insight into real-world uses of mathematics and its role in shaping careers and societal progress.

Organizing secretary: Mrs. P. Yamunarani

**DEPARTMENT OF MATHEMATICS**

**REPORT**

**Programme Name:** Student Development Programme on “The Role of Mathematics in Industry and Society

**Date :** 16.09.2025

**Time :** 10.30 A.M.

**Venue :** UG 15

**CHIEF GUEST :** Mr. S. Alagupandi, Technical Head, Aakkam Seventh Mind Academy, Coimbatore.

**Objective:** To create awareness among students about the applications of mathematics in industry and society.

The Department of Mathematics, P.K.R. Arts College for Women, Gobi, organized a Student Development Programme on “The Role of Mathematics in Industry and Society” on 16th September 2025 at 10.00 a.m. The resource person for the session was Mr. S. Alagupandi, Technical Head, Aakkam Seventh Mind Academy, Coimbatore.

The programme commenced with a Prayer Song, seeking the blessings of the Almighty. Following this, Ms. Aghila of III B.Sc. Mathematics delivered the Welcome Address and greeted the gathering.

In his address, Mr. S. Alagupandi elaborated on the vital role of mathematics in industry and everyday life. He emphasized how mathematical concepts are applied in problem-solving, technology, business, and data-driven decision-making. He also encouraged students to view mathematics as a powerful tool that bridges academics with real-world challenges and career opportunities.

He further highlighted the importance of developing analytical thinking and logical reasoning through mathematics, which are essential skills in the modern job market. He pointed out how industries like artificial intelligence, data science, finance, and engineering rely heavily on mathematical models, motivating students to strengthen their mathematical foundation to excel in diverse career paths.

At the end of the session, Ms. Nivedita of III B.Sc. Mathematics proposed the Vote of Thanks, expressing gratitude to the management, faculty members, resource person, and students for their active participation.

**Number of Beneficiaries:** 36 students and 9 faculty members benefited from the programme.

**Outcome:** Students gained insight into real-world uses of mathematics and its role in shaping careers and societal progress.

*Mrs. K. JAYAL, KSHMI*  
Assistant Professor and Head  
Department of Mathematics  
P.K.R. Arts College for Women (Autonomous),  
Gobichettipalayam - 638 476.

*R. Jand 16/9/25*

**DEPARTMENT OF MATHEMATICS**

Programme Name: Student Development Program on  
 The Role of Mathematics in Industry and Society

Date : 16.09.2025 Time : 11.00 am  
 Class : LII,III BSc Mathematics & LI,II M.Sc Mathematics

**Attendance Sheet**

S.NO	REG. NUMBER	NAME	SIGNATURE
<b>I B.S.C MATHS</b>			
1	251MA001	DEVYA M	AB
2	251MA002	HARINIS	S. Manoj
3	251MA003	ISWARYA S	S. Jayaraj
4	251MA004	KEERTHANADEVIC	C. Mad
5	251MA005	KEERTHIKA R	S. Manoj
6	251MA006	NETHYA SHREE E	E. Nithya Chitra
7	251MA007	RINJALAK	AB
8	251MA008	SHIVANI JENIFERA	AB
9	251MA009	YASINLA	AB
<b>II B.S.C MATHS</b>			
10	241MA001	ANUPRIYA S	S. Manoj
11	241MA002	BOOMIKA S	S. Manoj
12	241MA003	GOWRI V	V. Manoj
13	241MA004	HARINIC	Harin
14	241MA005	HARI CHANDRA V	H. Manoj
15	241MA006	KOWSALYA M	A. Manoj
16	241MA007	NARMAATHA A	A. Manoj
17	241MA008	POORNIMA SRIK	P. Manoj
18	241MA009	ROBINIM	AB
19	241MA010	SAK THE M	S. Manoj
20	241MA011	THANIKAR	Thani
21	241MA012	YOGAVARSHINI J	Y. Manoj
<b>III B.S.C MATHS</b>			
22	231MA001	AGHILAA S	Aghila
23	231MA002	GOWTHAMI M	Gowthami
24	231MA003	MANJU SREE R	M. Manoj
25	231MA004	NIVEDITHA S	N. Manoj
26	231MA005	PARNIKA V A	P. Manoj
27	231MA006	PECHYAMMAL S	P. Manoj
28	231MA007	SANJAMETHRA M	S. Manoj
29	231MA008	SENHAGAVALLI A	S. Manoj
30	231MA009	SILALINI S	S. Manoj
31	231MA010	LOGESHWARI A	L. Manoj
<b>II M.S.C MATHS</b>			
32	242MA001	ELAMATHI K	K. Elamathi

<b>I M.S.C MATHS</b>			
S.NO	REG. NUMBER	NAME	SIGNATURE
33	252MA001	ABIRAMI A	AB
34	252MA002	ARCHANA G	G. Archana
35	252MA003	ELAKIYA R	E. Lakshya
36	252MA004	INDIRA R R	R. Indira
37	252MA005	KALIGADEVI M	M. Kaliga
38	252MA006	KEERTHANA P S	AB
39	252MA007	MADHUVAKINI S	S. Madhu
40	252MA008	MANO SHREE A.S	S. Manoj
41	252MA009	PUNITHA T	T. Punitha
42	252MA010	SASMITHA M	M. Sasmitha
43	252MA011	SRINIDHI E	E. Srinidhi

NO. OF STUDENTS ATTENDED: 36

P. Jayaraj 16/9/25  
 PROGRAMME COORDINATOR SIGNATURE  
 (P. JAYARAJ)

R. Jayal 16/9/25  
 HOD SIGNATURE  
**Mrs. R. JAYAL, KSHMI**  
 Assistant Professor and Head  
 Department of Mathematics  
 P.K.R. Arts College for Women (Autonomous)  
 Gobichettipalayam - 638 476.

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S.NO	NAME	DESIGNATION	SIGNATURE
1.	R. JAYALAKSHMI	Head & Asst. Prof	R. Jand 16/9/25
2.	L. Priya	Assistant Professor	[Signature] 16/9/25
3.	A. Poojnima	Assistant professor	A. Poo 16/9/25
4.	MAYURI, S	Assistant Professor	[Signature] 16/9/25
5.	S. Deepika	Asst. Professor	[Signature] 16/9/25
6.	P. YAMUNARANI	Asst. Professor	P. Y. C. 16/9/25
7.	S. Amshalekha	Asst. professor	[Signature] 16/9/25
8.	E. Deepika	Asst. Professor	[Signature] 16/9/25
9.	P. VIDHYA	Asst. Professor	[Signature] 16/9/25

R. Jand 16/9/25

**Mrs. R. JAYALAKSHMI**  
Assistant Professor and Head  
Department of Mathematics  
P.K.R. Arts College for Women (Autonomous)  
Gobichettipalayam - 638 476.



**Murugan Puthur, Tamil Nadu, India**   
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