

P.K.R. ARTS COLLEGE FOR WOMEN
Re-Accredited with 'A' Grade by NAAC
Autonomous Institution- Affiliated to Bharathiar University
Gobichettipalayam

Department of Physics

National Science Day Celebration

Workshop on Robotics



The poster features a central illustration of a man in a turban and suit, surrounded by scientific icons like a DNA helix, a plus sign, a molecular structure, and a bar chart. Below this, a robotic hand is shown holding a pink banner. The background is a gradient of light blue and pink. Logos for P.K.R. Arts College for Women and the Institution's Innovation Council are in the top corners. The Sustainable Development Goals logo is also present. Social media icons and the college website are at the bottom.

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Gobichettipalayam | Erode

INSTITUTION'S INNOVATION COUNCIL
(Ministry of HRD Initiative)

**Department of Physics,
Mathematics and Computer Science**

cordially invite you all for
the celebration of

**NATIONAL
SCIENCE DAY**

Theme 2024 :
"Indigenous Technologies for Viksit Bharat"

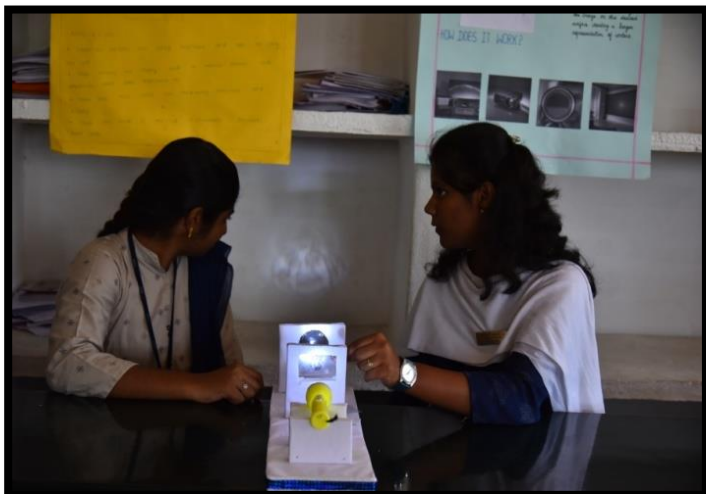
Workshop on Robotics

28.02.2024 | MBA Seminar Hall | 11.00 am

Mrs.Sowmiya
Founder and CEO
SEVENTH SENSE SCHOOL OF ROBOTICS,
Thindal, Erode

4 QUALITY EDUCATION 9 AFFORDABLE AND INCLUSIVE EDUCATION 17 PARTNERSHIPS FOR THE GOALS
SUSTAINABLE DEVELOPMENT GOALS

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NATIONAL SCIENCE DAY REPORT

Name of the programme : Workshop on Robotics
Date : 28.2.2024
Venue : MBA Seminar Hall
Time : 11.00 AM
Guest detail : Mrs.Sowmiya Santhanam,
Founder and CEO,
Seventh Sense School of Robotics,
Erode.

The Science Departments (Physics, Mathematics and Computer Science), P.K.R Arts College for Women, Gobi jointly celebrated 36th National Science Day on 28.2.2024. The function began with a prayer song and lighting the lamp. Mrs.C.Aruljothi, Head-in charge, Department of Physics welcomed the gathering and introduced the chief guest. Dr.N.Ezhili, Principal, P.K.R Arts College for Women, Gobi gave a keynote address on importance of science and technology , Mrs. Sowmiya Santhanam, Founder and CEO, Seventh Sense School of Robotics, Erode conducted a workshop on "Robotics". This workshop focused on educational initiatives aimed at nurturing the next generation of robotics. Her demonstrations provided hands-on experiences for students and professionals to learn about robotics hardware, software, and design principles. 508 students from Physics, Mathematics and Computer Science departments and also Heads, Faculty members from the respective departments, were eagerly participated.

As part of the science day the special guest inaugurated our student's science exhibition. The students from Physics, Mathematics, Computer science departments were amazed by

making hundreds of scientific models. More than thousand students from other department of our college visited the science exhibition.

The programme came to an end with the vote of thanks proposed by Ms.J.Vijayalakshmi, Assistant Professor, Department of Physics.

Objective of the Workshop:

To explore recent developments, challenges, and future prospects in robotics technology.

No. of Beneficiaries: 508 Students and 36 Faculty members

Outcome of the Programme:

The Workshop on Robotics served as a platform for knowledge exchange, collaboration, and reflection on the transformative potential of robotics. Moving forward, concerted efforts are needed to address technical challenges, ethical considerations, and societal implications to realize the full benefits of robotics in addressing global challenges and improving quality of life.

GP
29/2/24
<C. ARULJOYI>
Head
Department of Physics,
P.K.R. Arts College for Women,
Gobichettipalayam - 638476.

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Department of Science
Workshop on Robotics
Attendance & Feedback

Date: 28/02/2024

Time: 11.00 AM

Day: Wednesday

S.No.	Class/Department	Name of the Staff/Student	Feedback about the program	Signature
1.	Physics	C. DRALJOTHI	INFORMATIVE	GP
2.	"	Meelavanya	Good	Line
3.	"	Saravitha	USEFUL SESSION	Line
4.	"	K. Sulekshana	Very Good	Line
5.	Physics	J. Vijayalakshmi	Informative	Line
6.	"	Dr. N. Pravin	Good	Line
7.	PHYSICS	K. V. L. Nirmala	Excellent	Line
8.	"	G. Lavanya	Good	Line
I - B.Sc PHYSICS				
1.	I B.Sc Physics	Kaniga Sekk	Good	Line
3.	"	R. Keerthika	Very good	R. Keerthika
4.	"	"	"	"
5.	"	R. Ramya	Excellent	R. Ramya
6.	"	S. Pranjitha	Very Good	S. Pranjitha
7.	"	R. Sthanthi	Very Nice	R. Sthanthi
8.	"	P. Suba	Very nice	P. Suba
9.	"	V. Sujitha	Very nice	V. Sujitha
10.	"	K. Vishwapeyia	Very nice	K. Vishwapeyia
11.	"	R. Yamunakrishna	Very Nice	R. Yamunakrishna
II - B.Sc physics				
1.	II - B.Sc physics	K. Harini	Very nice	K. Harini
2.	"	M. Yagnini	Excellent	M. Yagnini
3.	II - B.Sc physics	M. Akshani	Good	M. Akshani
4.	"	P. Suganthi	Nice	P. Suganthi
5.	"	K. Sakana	Good	K. Sakana
6.	"	N. Hemalatha	Good	N. Hemalatha
7.	"	S. Divya	Good	S. Divya
8.	"	V. Divyanya	Good	V. Divyanya
9.	"	N. Anjitha Alfa	Very Good	N. Anjitha Alfa

10	II B.Sc Physics	D. Anna	Good	D. Anna
1	II B.Sc. phy	R. Pravis hi	Good	R. Pravis hi
2	T. M.Sc. Phy	A. Maheswari	Good	A. Maheswari
3	T. M.Sc. Physics	D. P. Navatharaj	Good	D. P. Navatharaj
4	T. M.Sc. Physics	M. Geetha	Good	M. Geetha
5	T. M.Sc. Physics	V. Deepa	Good	V. Deepa
6	T. M.Sc. Physics	M. Harini	Good	M. Harini
7	T. M.Sc. Physics	S. Ganapathi	Good	S. Ganapathi
8	T. M.Sc. Physics	V. Lakshmi	Good	V. Lakshmi
9	T. M.Sc. Physics	S. Gayathri	Good	S. Gayathri
10	T. M.Sc. Physics	S. Anuja	Good	S. Anuja
11	T. M.Sc. Physics	T. Viji	Good	T. Viji
12	T. M.Sc. Physics	L. Pranya	Good	L. Pranya
13	II M.Sc. Physics	N. Anani	Good	N. Anani
14	II M.Sc. Physics	S. Sumanthani	Good	S. Sumanthani
15	II M.Sc. Physics	S. Nandha	Good	S. Nandha
16	"	R. Keerthika	Good	R. Keerthika
III - B.Sc physics				
1	III B.Sc Physics	Aasthi	Good	Aasthi
2	III B.Sc Physics	Chaitanya	Good	Chaitanya
3	"	Dhanu	Good	Dhanu
4	"	Hahana	Good	Hahana
5	"	Hanika	Good	Hanika
6	"	Maha Lakshmi	Good	Maha Lakshmi
7	"	Mamatha	Good	Mamatha
8	"	Parvitha	Useful	Parvitha
9	"	Prathi	Informative	Prathi
10	"	Shaba	Nice	Shaba
11	"	Saranya	Very good	Saranya
12	"	Vandana	Good	Vandana
13	"	Vinitha	Good	Vinitha
14	"	Vidya	Good	Vidya

Total No. of Beneficiaries: 59

Signature of the HoD with Seal
 Department of Physics,
 P.K.R. Arts College for Women,
 Gobichettipalayam - 638476.