



DEPARTMENT : PHYSICS

ACTIVITY : GUEST LECTURE

YEAR : 2018– 2019

DEPARTMENT OF PHYSICS

DATE	TIME	VENUE
27.09.2018	2:30 p.m. to 3:30 p.m.	Seminar Hall, EMGYWC
Theme	Exploring Opportunities in Space Sciences and Technology	
Nature of the Activity	Guest Lecture	
Title	Opportunities in Space Sciences and Technology	
Convener	Mrs.R.Kayalvizhi Head, & Assistant Professor of Physics E.M.G. Yadava Women's College Madurai	
Resource Person	Mr. V. Ramamoorthy, Scientist-ISRO (Retired), Chennai, India	
Collaborating Department	Mathematics and Chemistry, EMGYWC	
No. of Participants	Faculty - 11 Students - 155	

GUEST LECTURE ON “OPPORTUNITIES IN SPACE SCIENCES AND TECHNOLOGY”

Objectives:

The objective of this guest lecture was to introduce U.G. and P.G. Physics students to the vast and evolving field of Space Sciences and Technology. The session aimed to provide students with an overview of career prospects, research opportunities, and current advancements in areas such as satellite technology, astrophysics, space missions, and space exploration initiatives undertaken by agencies like ISRO, NASA, and others.

Programme Outcome:

The lecture successfully broadened the students' understanding of space sciences and inspired curiosity about the universe. Participants gained insights into the practical applications of physics in space research and were informed about academic pathways and job opportunities in the space sector. The session also highlighted India's growing role in global space exploration, thereby motivating students to consider space science as a viable and exciting career option. Overall, the programme sparked scientific enthusiasm and encouraged students to pursue further studies and research in this domain.

Photographs:



Department of Physics organised Guest Lecture on "Opportunities in Space Sciences and Technology"- 27.09.2018

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Enclosures:

a. Nominal Roll of Participants:

1. Student participants of EMGYWC:

Guest Lecture on "Opportunities in Space Sciences and Technology" 27.09.2018			
S.No.	REGISTER NO.	NAME	DEPARTMENT
1	16PHY01	Aarthi.P.V	Physics
2	16PHY02	Abinaya.M	Physics
3	16PHY03	Agitha.G	Physics
4	16PHY04	Akshaya.C	Physics
5	16PHY05	Anitha.C	Physics
6	16PHY06	Anushyadevi.P	Physics
7	16PHY07	Anusiya.M	Physics
8	16PHY08	Arunadevi.S	Physics
9	16PHY09	Deepa.S	Physics
10	16PHY10	Deepika.P	Physics
11	16PHY11	Dharani.A	Physics
12	16PHY12	Dhivya Bharathi.N	Physics
13	16PHY13	Giruthika.M	Physics
14	16PHY14	Gopika.D	Physics
15	16PHY15	Gowsalya.K	Physics
16	16PHY16	Gowsalya.M	Physics
17	16PHY17	Gowsalya Devi.M	Physics
18	16PHY18	Hema Malini.M	Physics
19	16PHY19	Hema@Veerapooja.G	Physics
20	16PHY20	Janani.C	Physics
21	16PHY21	Jeevitha. D	Physics
22	16PHY22	Jegatheswari.G	Physics
23	16PHY23	Jeyapraha.M	Physics
24	16PHY24	Kalaivani.B	Physics
25	16PHY25	Kanchana	Physics
26	16PHY26	Keerthiga.C	Physics
27	16PHY27	Kodeeshwari.S	Physics
28	16PHY28	Krishna Jothi.A	Physics
29	16PHY29	Lavanya.N	Physics
30	16PHY30	Maha.S	Physics
31	16PHY31	Nachiyar.S	Physics
32	16PHY32	Nambu Gowsalya.K	Physics
33	16PHY33	Nandhini.S	Physics
34	16PHY34	Nivetha.M	Physics

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35	16PHY35	Parameswari.P	Physics
36	16PHY36	Parkavi.G	Physics
37	16PHY37	Pavithra.M	Physics
38	16PHY38	Pon Priyadarssini.R	Physics
39	16PHY39	Praveena.S	Physics
40	16PHY40	Rajeshwari.N	Physics
41	16PHY41	Rajeswari.K	Physics
42	16PHY42	Ramya Priya.M	Physics
43	16PHY43	Ranjitha.R	Physics
44	16PHY44	Sangari.M	Physics
45	16PHY45	Sangeetha.R	Physics
46	16PHY46	Santhiya.M	Physics
47	16PHY47	Sobana.R	Physics
48	16PHY48	Tamilvani.S	Physics
49	16PHY49	Vaishali.S	Physics
50	16PHY50	Veera Jothi.T	Physics
51	16PHY51	Vijaya.A	Physics
52	17PHY01	R. Abhinaya	Physics
53	17PHY02	K. Abitha	Physics
54	17PHY03	P. Alageswari	Physics
55	17PHY04	M. Alagunatchiyar	Physics
56	17PHY05	R. Anusiya	Physics
57	17PHY06	S. Aruna	Physics
58	17PHY07	M. Bhavithra	Physics
59	17PHY08	S. Devi	Physics
60	17PHY09	J. Dhanuja	Physics
61	17PHY10	S. Fathima Furjana	Physics
62	17PHY11	C. Gajalakshmi	Physics
63	17PHY12	S. Gayathri	Physics
64	17PHY14	S. Heeba Nasrin	Physics
65	17PHY15	G. Induja	Physics
66	17PHY16	J. Iswarya	Physics
67	17PHY17	S. Karthiga	Physics
68	17PHY18	A. Keerthana	Physics
69	17PHY20	M. Madhumitha	Physics
70	17PHY21	A. Malini	Physics
71	17PHY22	M. Mariammal	Physics
72	17PHY23	S. Mathumitha	Physics
73	17PHY24	N. Nambulakshmi	Physics
74	17PHY25	I. Nandhini Sha	Physics

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75	17PHY26	S. Nisha	Physics
76	17PHY27	K. Nivetha	Physics
77	17PHY28	N. Nivetha	Physics
78	17PHY29	K. Priya	Physics
79	17PHY30	M. Priyadharshini	Physics
80	17PHY31	N. Priyanka	Physics
81	17PHY32	M. Rahumathul Fathima	Physics
82	17PHY33	R. Ramya Devi	Physics
83	17PHY34	M. Ramya Shri	Physics
84	17PHY35	S. Rathika	Physics
85	17PHY36	S. Saipreethi	Physics
86	17PHY37	S. Saiyadhunisha	Physics
87	17PHY38	T. Sangavi	Physics
88	17PHY39	M. Sangleeswari	Physics
89	17PHY40	R. Santhiya	Physics
90	17PHY41	R. Selva Nayaki	Physics
91	17PHY42	S. Sowmiya	Physics
92	17PHY43	B. Swathi	Physics
93	17PHY44	G. Thangeshwari	Physics
94	17PHY45	J. Thilagavathi	Physics
95	17PHY46	M. Vidyasri	Physics
96	17PHY48	M. Yuvasri	Physics
97	18PHY01	R.Aarthika	Physics
98	18PHY02	K.Aarthy	Physics
99	18PHY03	M.Afrin Rihana	Physics
100	18PHY04	M.Anitha	Physics
101	18PHY05	B.Aruna	Physics
102	18PHY06	B.Baby Shalini	Physics
103	18PHY07	M.Banu Priya	Physics
104	18PHY08	P.Dharani	Physics
105	18PHY09	N.Durga Devi	Physics
106	18PHY10	C.Gayathri	Physics
107	18PHY11	S.Gayathri	Physics
108	18PHY12	S.Geethaa	Physics
109	18PHY13	R.Harini	Physics
110	18PHY14	P.Jeevitha	Physics
111	18PHY15	J.Jenifer Gnana Briskila	Physics
112	18PHY16	M.Kanageswari	Physics
113	18PHY18	C.Kanimuthu	Physics
114	18PHY19	M.Kanmani	Physics
115	18PHY20	K.Karthigai Priya	Physics

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116	18PHY21	P.Lawanya	Physics
117	18PHY22	R.Manimegalai	Physics
118	18PHY23	G.Meenakshi	Physics
119	18PHY24	M.Muneeshwari	Physics
120	18PHY25	B.Nisha	Physics
121	18PHY26	M.Nitharsana	Physics
122	18PHY27	G.Nithya	Physics
123	18PHY28	P.Pavithra	Physics
124	18PHY29	N.Periya Dharshini	Physics
125	18PHY30	A.Pradeepa	Physics
126	18PHY31	K.Prakathi	Physics
127	18PHY32	T.Punitha Devi	Physics
128	18PHY33	K.Ramya	Physics
129	18PHY34	C.Sharmila	Physics
130	18PHY35	N.Shneha	Physics
131	18PHY36	K.Sinega	Physics
132	18PHY37	K.Siva Priya Dharshini	Physics
133	17PPH01	G.Aarthi	Physics
134	17PPH02	T.Abinaya Devi	Physics
135	17PPH03	T.Alagu Priya	Physics
136	17PPH04	T.Anusiya	Physics
137	17PPH05	E.Bhuvaneshwari	Physics
138	17PPH06	R.Deepa Shanmugi	Physics
139	17PPH07	B.Ishwarya	Physics
140	17PPH08	R.Kebiniya	Physics
141	17PPH09	M.Krishna Veni	Physics
142	17PPH10	K.G.Nivashini	Physics
143	17PPH12	P.Priyanga	Physics
144	17PPH13	A.Ragavi	Physics
145	17PPH14	M.Samundiswari	Physics
146	17PPH16	K.Selvamuthumari	Physics
147	17PPH17	S.Sentamilselvi	Physics
148	17PPH18	P.Subha	Physics
149	17PPH19	R.Utchimaakaali	Physics
150	17PPH20	R.Visalatchi	Physics
151	17PPH21	R.Yogeswari	Physics
152	18PPH01	E. Janani	Physics
153	18PPH02	A.Muthuselvi	Physics
154	18PPH03	M.Poornima	Physics
155	18PPH04	K.Sri Iswaria	Physics