Swami Keshvanand Institute of Technology,

Management & Gramothan, Jaipur

A

Report

on

Expert Lecture
on
Simple Experiments and Deep Learning

(March 27, 2024)

Jointly Organized by

Department of Physics, Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur
and
Indian Association of Physics Teachers RC6

Swami Keshvanand Institute of Technology Management & Gramothan
Ramnagaria, Jagatpura, Jaipur-302 017, Rajasthan, India

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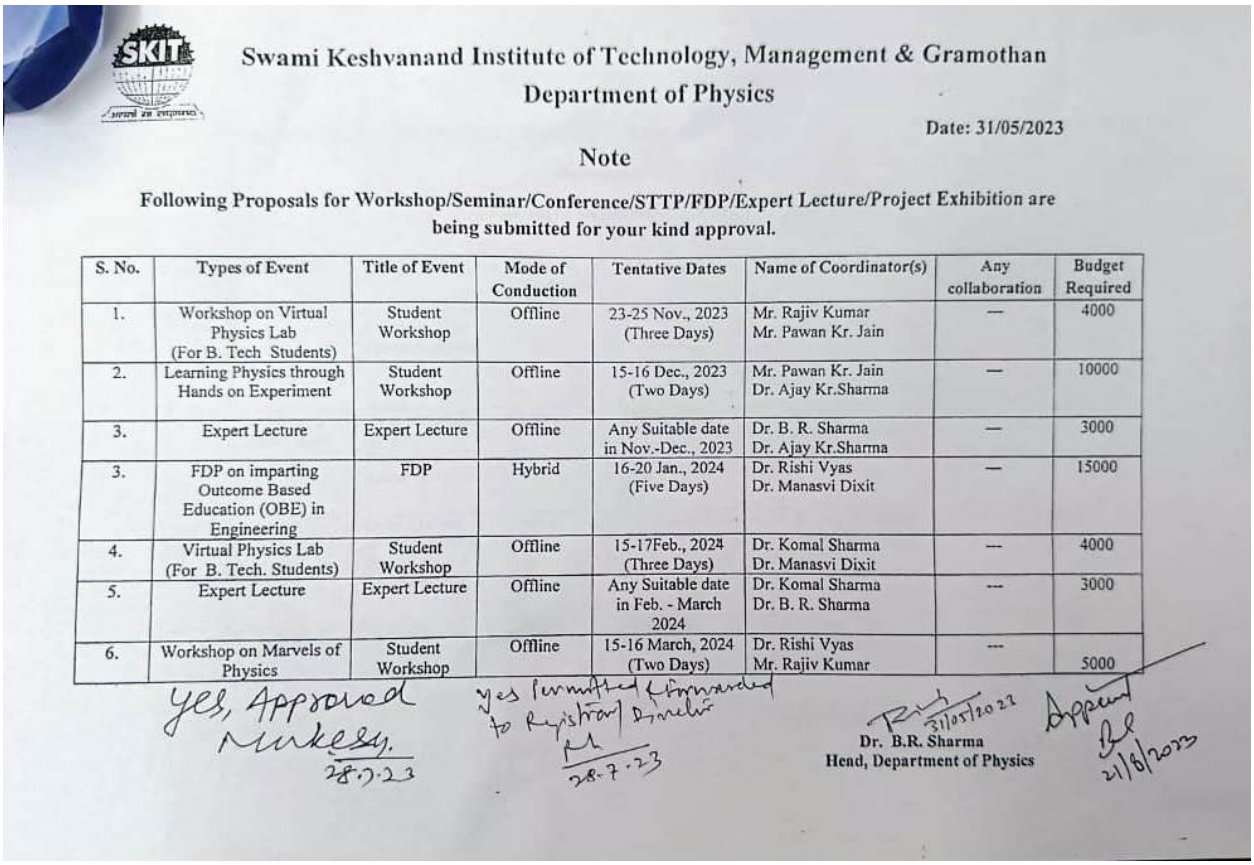
1. Objective and Outcome of the event

Objective of this workshop:
The objective of the Expert Lecture is to highlight the importance of scientific measurement techniques while nurturing a conceptual grasp of measurement principles. The talk will provide attendees with hands-on experience by demonstrating simple experiments that illustrate key principles of deep learning. This could involve using readily available tools.
By the end of the lecture, participants will not only comprehend the significance of precise measurement but also gain proficiency in employing scientific procedures to enhance data accuracy and reliability.

Outcomes of this workshop: This expert lecture caters to graduate-level students in science and engineering disciplines who are eager to bridge the gap between theoretical learning and practical application. Participants can enhance their practical skills and develop a deeper understanding of concepts of Physics. The lecture aims to foster an environment where students can refine their laboratory techniques, cultivate keen observational abilities, and cultivate innovative approaches to problem-solving. Ultimately, attendees will leave with newfound confidence in their abilities to apply theoretical knowledge to real-world scenarios, thus laying a strong foundation for their academic and professional pursuits.

2. Approval Letter of the Event



Swami Keshvanand Institute of Technology, Management & Gramothan
Department of Physics

Date: 31/05/2023

Note

Following Proposals for Workshop/Seminar/Conference/STTP/FDP/Expert Lecture/Project Exhibition are being submitted for your kind approval.

S. No.	Types of Event	Title of Event	Mode of Conduction	Tentative Dates	Name of Coordinator(s)	Any collaboration	Budget Required
1.	Workshop on Virtual Physics Lab (For B. Tech Students)	Student Workshop	Offline	23-25 Nov., 2023 (Three Days)	Mr. Rajiv Kumar Mr. Pawan Kr. Jain	—	4000
2.	Learning Physics through Hands on Experiment	Student Workshop	Offline	15-16 Dec., 2023 (Two Days)	Mr. Pawan Kr. Jain Dr. Ajay Kr.Sharma	—	10000
3.	Expert Lecture	Expert Lecture	Offline	Any Suitable date in Nov.-Dec., 2023	Dr. B. R. Sharma Dr. Ajay Kr.Sharma	—	3000
3.	FDP on imparting Outcome Based Education (OBE) in Engineering	FDP	Hybrid	16-20 Jan., 2024 (Five Days)	Dr. Rishi Vyas Dr. Manasvi Dixit	—	15000
4.	Virtual Physics Lab (For B. Tech. Students)	Student Workshop	Offline	15-17Feb., 2024 (Three Days)	Dr. Komal Sharma Dr. Manasvi Dixit	—	4000
5.	Expert Lecture	Expert Lecture	Offline	Any Suitable date in Feb. - March 2024	Dr. Komal Sharma Dr. B. R. Sharma	—	3000
6.	Workshop on Marvels of Physics	Student Workshop	Offline	15-16 March, 2024 (Two Days)	Dr. Rishi Vyas Mr. Rajiv Kumar	—	5000

Yes, Approved Nirkesh. 28.7.23

Yes Permitted & Forwarded to Registrar/Director 28.7.23

31/05/2023
Dr. B.R. Sharma
Head, Department of Physics

Approved 21/6/2023

3. Approval Mail for Technical Association with IAPT RC6

Komal Sharma <komal.sharma@skit.ac.in>

Fwd: Invitation for Two Days Workshop "Learning Physics through Hands on Experiments" during March 27-28, 2024.

1 message

Dr. B.R. Sharma <hodphy@skit.ac.in> Sat, Apr 6, 2024 at 8:48 AM
To: Komal Sharma <komal.sharma@skit.ac.in>

---------- Forwarded message ---------
From: **Prof. Y K Vijay** <vijayyk@gmail.com>
Date: Fri, Mar 22, 2024 at 10:37 AM
Subject: Re: Invitation for Two Days Workshop "Learning Physics through Hands on Experiments" during March 27-28, 2024.
To: Dr. B.R. Sharma <hodphy@skit.ac.in>

Dear Dr. Brijraj,
Thank you very much for your mail and the program of the workshop on 27-28, March.
It is my pleasure to be with you and actively support such activity on behalf of IAPT RC6.
Looking forward to hearing from you and. I will be happy to talk : "Simple experiments and deep.learning" during my lecture and demonstrations.
With best wishes,
Yours sincerely,
Y K Vijay

Prof. Y. K. Vijay
Director,CIST, IIS deemed to be University, Jaipur
Ex-President (Vice Chancellor), Vivekananda Global University, Jagatpura, Jaipur
President, IAPT RC-6, President, MRSI Rajasthan Chapter, Vice-President, SMRS
Ex-Director, CDPE, University of Rajasthan, Jaipur
Professor, Department of Physics, University of Rajasthan, Jaipur- 302055 INDIA
Tel:+91-9461302757 (Mob.) Phone No. LL: 01412396863.
Google site: www.vijayyk.in
https://scholar.google.co.in/citations?user=5j75_GcAAAAJ&hl=en
http://vijayyk.in/

On Thu, Mar 21, 2024 at 8:30 PM Dr. B.R. Sharma <hodphy@skit.ac.in> wrote:

> Respected Sir,
>
> Hope this mail finds you in good health.
>
> We are delighted to inform you that the Department of Physics, Swami Keshvanand Institute of Technology, Management & Gramothan (SKITM&G), Jaipur is organizing a Two-days workshop on "Learning Physics through Hands on Experiments" during March 27-28, 2024.
>
> The aim of the workshop is to introduce the effectiveness of scientific measurement while developing a conceptual understanding of measurement and uncertainty. The workshop will cover some basic principles of Physics and will describe them through a few simple experiments. The workshop will help the students and faculties to develop new understanding, improve the approaches in the laboratory, and will sharpen their power of observations.
>
> **We are honored to invite you as a resource person to conduct the workshop and grace the occasion as chief guest. The workshop will be conducted in offline mode. We also want to conduct this workshop in association**

with IAPT-RC6.

We will be very grateful if you will accept our request and also give us your kind approval for the same.

It is also a kind request to you to share the topic of your talk.

Dates of workshop: March 27-28, 2024

Time: 12:30-2:30 PM

Venue: J C Bose Seminar Hall, SKIT M&G

Looking forward to a positive response from your side.

Thanks and regards,

Dr. B. R. Sharma

Head, Department of Physics,

SKITM&G, Jaipur

4. Poster of the Event

5. Schedule of the Event

Schedule of Expert Lecture on "Simple Experiments and Deep Learning"

(March 27, 2024)

12:30 PM-12:35 PM	Introduction of the Event
12:35 PM- 12:40 PM	Welcome of Prof. Y.K.Vijay, Chief Guest, by Prof. Rohit Mukherjee , Incharge, B.Tech. I Year, SKITM&G
12:40 PM-12:45 PM	Welcome of Dr. Vipin Kumar Jain, Guest of Honor by Prof. B.R.Sharma , Head , Department of Physics, SKITM&G
12:45 PM-12:55 PM	About IAPT Prof. Y.K.Vijay President of IAPT-RC6
12:55 PM-2:30 PM	Explanation of Simple Experiments and Deep Learning **Prof. Y.K.Vijay** President of IAPT-RC6 & Director, CIST, IIS University, Jaipur

6. List of Invited Guests and Speakers

S.No	Guest/Speakers	Name and Affiliation
1.	Chief guest of Inauguration & Invited Speaker	**Prof. Y.K.Vijay** President of IAPT-RC6 & Director, CIST, IIS University, Jaipur
2.	Guest of Honor	**Dr. Vipin Kumar Jain** Associate Professor & Head of Department of Physics, Chaudhary Bansi Lal University, Bhiwani, Haryana

7. Consent of the Speaker

Komal Sharma <komal.sharma@skit.ac.in>

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Y K Vijay

Prof. Y. K. Vijay
Director,CIST, IIS deemed to be University, Jaipur
Ex-President (Vice Chancellor), Vivekananda Global University, Jagatpura, Jaipur
President, IAPT RC-6, President, MRSI Rajasthan Chapter, Vice-President, SMRS
Ex-Director, CDPE, University of Rajasthan, Jaipur
Professor, Department of Physics, University of Rajasthan, Jaipur- 302055 INDIA
Tel:+91-9461302757 (Mob.) Phone No. LL: 01412396863.
Google site: www.vijayyk.in
https://scholar.google.co.in/citations?user=5j75_GcAAAAJ&hl=en
http://vijayyk.in/

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Thanks and regards,

Dr. B. R. Sharma

Head, Department of Physics,

SKITM&G, Jaipur

8. List of Participants

S.No.	RTU Roll No.	Name of Student	Branch	Year
1	23ESKIT001	Aaditya Singh Naruka	IT	B.Tech. I Year
2	23ESKCY001	Aayush Sankhla	IOT	B.Tech. I Year
3	23ESKCY002	Abhay Sharma	IOT	B.Tech. I Year
4	23ESKIT004	Abhinav Goyal	IT	B.Tech. I Year
5	23ESKIT006	Abhishek Mangal	IT	B.Tech. I Year
6	23ESKIT007	Abhishek Soni	IT	B.Tech. I Year
7	23ESKIT009	Aditya Garg	IT	B.Tech. I Year
8	23ESKIT010	Aditya Gupta	IT	B.Tech. I Year
9	23ESKIT012	Aditya Kumar Sharma	IT	B.Tech. I Year
10	23ESKIT013	Aditya Sharma	IT	B.Tech. I Year
11	23ESKIT014	Ajay Kumar Kumawat	IT	B.Tech. I Year
12	23ESKIT015	Akshat Jain	IT	B.Tech. I Year
13	23ESKIT016	Akshay Sharma	IT	B.Tech. I Year
14	23ESKCY003	Akshit Kumar Saini	IOT	B.Tech. I Year
15	23ESKIT017	Alfez Khan	IT	B.Tech. I Year
16	23ESKCY004	Ali Hassan	IOT	B.Tech. I Year
17	23ESKCY005	Aman Bairwa	IOT	B.Tech. I Year
18	23ESKCY006	Animesh Bhuria	IOT	B.Tech. I Year
19	23ESKIT018	Anirav Sharma	IT	B.Tech. I Year
20	23ESKIT020	Ankit Tanwar	IT	B.Tech. I Year

21	23ESKIT021	Anushri Jain	IT	B.Tech. I Year
22	23ESKIT023	Arpit Podia	IT	B.Tech. I Year
23	23ESKIT024	Arpita Vijayvergiya	IT	B.Tech. I Year
24	23ESKIT025	Arushi Khatri	IT	B.Tech. I Year
25	23ESKCY007	Arvind Jangir	IOT	B.Tech. I Year
26	23ESKCY008	Aryan Singh	IOT	B.Tech. I Year
27	23ESKIT026	Ashiv Kumar Nagar	IT	B.Tech. I Year
28	23ESKIT027	Ashmit Mathur	IT	B.Tech. I Year
29	23ESKCY010	Atishay Jain	IOT	B.Tech. I Year
30	23ESKIT028	Atul Kumar	IT	B.Tech. I Year
31	23ESKCY011	Ayesha Agarwal	IOT	B.Tech. I Year
32	23ESKIT029	Ayush Pancholi	IT	B.Tech. I Year
33	23ESKIT030	Ayush Saini	IT	B.Tech. I Year
34	23ESKIT031	Ayush Sharma	IT	B.Tech. I Year
35	23ESKIT032	Babul Singh	IT	B.Tech. I Year
36	23ESKIT033	Balram Charaniya	IT	B.Tech. I Year
37	23ESKIT034	Bhavesh Shah	IT	B.Tech. I Year
38	23ESKIT036	Chahat Kundaliya	IT	B.Tech. I Year
39	23ESKIT037	Chaitanya Singh Naruka	IT	B.Tech. I Year
40	23ESKIT038	Chaudhari Krishna Rajendrabhai	IT	B.Tech. I Year
41	23ESKIT191	Cheshta Agarwal	IT	B.Tech. I Year

42	23ESKIT040	Chetanya Prakash Sharma	IT	B.Tech. I Year
43	23ESKCY012	Chirag Sharma	IOT	B.Tech. I Year
44	23ESKIT041	Chirayu Vaishnav	IT	B.Tech. I Year
45	23ESKIT043	Deepak Pancholi	IT	B.Tech. I Year
46	23ESKIT044	Deepali Gupta	IT	B.Tech. I Year
47	23ESKCY013	Devansh Sharma	IOT	B.Tech. I Year
48	23ESKCY014	Dhruv Garg	IOT	B.Tech. I Year
49	23ESKIT045	Divyansh Agarwal	IT	B.Tech. I Year
50	23ESKIT046	Divyansh Bhati	IT	B.Tech. I Year
51	23ESKIT047	Divyansh Tak	IT	B.Tech. I Year
52	23ESKIT049	Diya Verma	IT	B.Tech. I Year
53	23ESKIT050	Ehtesham Nawaz	IT	B.Tech. I Year
54	23ESKCY016	Garvit Agarwal	IOT	B.Tech. I Year
55	23ESKIT052	Garvit Paliwal	IT	B.Tech. I Year
56	23ESKCY017	Gaurav Gupta	IOT	B.Tech. I Year
57	23ESKIT053	Gaurav Yadav	IT	B.Tech. I Year
58	23ESKCY019	Gautam Rajpurohit	IOT	B.Tech. I Year
59	23ESKCY020	Harsh Pratap Singh Parmar	IOT	B.Tech. I Year
60	23ESKIT057	Harshit Narayan Tripathi	IT	B.Tech. I Year
61	23ESKIT058	Harshita Kumawat	IT	B.Tech. I Year
62	23ESKIT059	Harshvardhan Singh Dhannawat	IT	B.Tech. I Year

63	23ESKIT060	Hemang Khandelwal	IT	B.Tech. I Year
64	23ESKCY021	Isha Agrawal	IOT	B.Tech. I Year
65	23ESKCY023	Kripendra Singh	IOT	B.Tech. I Year
66	23ESKCY024	Krishna Awasthi	IOT	B.Tech. I Year
67	23ESKCY025	Krishna Jangir	IOT	B.Tech. I Year
68	23ESKCY026	Kushal Kumar	IOT	B.Tech. I Year
69	23ESKCY027	Lakshya Jain	IOT	B.Tech. I Year
70	23ESKCY029	Manvendra Singh Parihar	IOT	B.Tech. I Year
71	23ESKCY031	Mohd Nasir Ahmed	IOT	B.Tech. I Year
72	23ESKME030	Nakul Raj Sharma	ME	B.Tech. I Year
73	23ESKCY032	Nancy Jain	IOT	B.Tech. I Year
74	23ESKCY033	Naval	IOT	B.Tech. I Year
75	23ESKCY036	Nishant Kumawat	IOT	B.Tech. I Year
76	23ESKCY037	Nitesh Sharma	IOT	B.Tech. I Year
77	23ESKCY038	Palak Soni	IOT	B.Tech. I Year
78	23ESKME034	Param Tejwani	ME	B.Tech. I Year
79	23ESKCY039	Prachi Bhardwaj	IOT	B.Tech. I Year
80	23ESKEC067	Prakhar Jain	EC	B.Tech. I Year
81	23ESKCY040	Pranjal Jain	IOT	B.Tech. I Year
82	23ESKCY041	Prankur Sharma	IOT	B.Tech. I Year
83	23ESKME038	Pratichi Thakur	ME	B.Tech. I Year

84	23ESKIT128	Priya Thalor	IT	B.Tech. I Year
85	23ESKIT129	Priyanka	IT	B.Tech. I Year
86	23ESKCY042	Priyanshu Joshi	IOT	B.Tech. I Year
87	23ESKME040	Raghubir Singh	ME	B.Tech. I Year
88	23ESKIT132	Rahul Choudhary	IT	B.Tech. I Year
89	23ESKIT133	Rahul Saini	IT	B.Tech. I Year
90	23ESKEE061	Raj Katara	EE	B.Tech. I Year
91	23ESKEE062	Raman Jangir	EE	B.Tech. I Year
92	23ESKME044	Rohit Mewal	ME	B.Tech. I Year
93	23ESKEE063	Rohit Parihar	EE	B.Tech. I Year
94	23ESKCY043	Ronak Mourya	IOT	B.Tech. I Year
95	23ESKIT142	Rudraksh Sharma	IT	B.Tech. I Year
96	23ESKEE064	Sachin Choudhary	EE	B.Tech. I Year
97	23ESKEE065	Sachin Poonia	EE	B.Tech. I Year
98	23ESKIT143	Sachin Sahu	IT	B.Tech. I Year
99	23ESKME045	Sachin Singh Rathore	ME	B.Tech. I Year
100	23ESKEE066	Sadaf Khan	EE	B.Tech. I Year
101	23ESKEE069	Saksham Jain	EE	B.Tech. I Year
102	23ESKEE070	Saksham Sharma	EE	B.Tech. I Year
103	23ESKME046	Samarthya Singh Tanwar	ME	B.Tech. I Year
104	23ESKEC073	Sameer Kothari	EC	B.Tech. I Year

105	23ESKEC075	Samyak Jain	EC	B.Tech. I Year
106	23ESKIT150	Sandesh Gupta	IT	B.Tech. I Year
107	23ESKIT151	Sanskriti Agarwal	IT	B.Tech. I Year
108	23ESKEC076	Sarika Goyal	EC	B.Tech. I Year
109	23ESKIT153	Saumya Arora	IT	B.Tech. I Year
110	23ESKEC077	Sharad Singhal	EC	B.Tech. I Year
111	23ESKEE072	Shashikant	EE	B.Tech. I Year
112	23ESKCY047	Shaurya Pratap Singh Shekhawat	IOT	B.Tech. I Year
113	23ESKEE073	Shaurya Shah	EE	B.Tech. I Year
114	23ESKIT155	Shikha Kushwaha	IT	B.Tech. I Year
115	23ESKEC078	Shipra Pal	EC	B.Tech. I Year
116	23ESKEE074	Shivam Jangid	EE	B.Tech. I Year
117	23ESKEC079	Shivam Kumar	EC	B.Tech. I Year
118	23ESKEE075	Shivendra Singh Parmar	EE	B.Tech. I Year
119	23ESKCY048	Shobhan Bhagwati	IOT	B.Tech. I Year
120	23ESKIT159	Shreya Shrivastav	IT	B.Tech. I Year
121	23ESKIT161	Shruti Gupta	IT	B.Tech. I Year
122	23ESKEE076	Shubham Meel	EE	B.Tech. I Year
123	23ESKIT165	Sneha Kumawat	IT	B.Tech. I Year
124	23ESKCY050	Somya Saboo	IOT	B.Tech. I Year
125	23ESKIT166	Somya Temani	IT	B.Tech. I Year

126	23ESKEE079	Sourabh Poonia	EE	B.Tech. I Year
127	23ESKEE080	Sparsh Rastogi	EE	B.Tech. I Year
128	23ESKEE082	Subhan Ahmed	EE	B.Tech. I Year
129	23ESKIT169	Suffiyan Khan	IT	B.Tech. I Year
130	23ESKEC083	Suhana Bhati	EC	B.Tech. I Year
131	23ESKME049	Sumit Choudhary	ME	B.Tech. I Year
132	23ESKEE083	Sumit Prajapat	EE	B.Tech. I Year
133	23ESKIT170	Sumit Saini	IT	B.Tech. I Year
134	23ESKCY051	Tanay Sharma	IOT	B.Tech. I Year
135	23ESKIT171	Tanisha Mangal	IT	B.Tech. I Year
136	23ESKIT172	Tanisha Saini	IT	B.Tech. I Year
137	23ESKEE084	Tanishk Yadav	EE	B.Tech. I Year
138	23ESKIT175	Tanmay Khatri	IT	B.Tech. I Year
139	23ESKIT176	Tanmay Malhotra	IT	B.Tech. I Year
140	23ESKCY052	Tanuj Gupta	IOT	B.Tech. I Year
141	23ESKIT177	Trivendra Singh	IT	B.Tech. I Year
142	23ESKEE085	Udai Singh	EE	B.Tech. I Year
143	23ESKIT179	Ujjawal Ranjan	IT	B.Tech. I Year
144	23ESKEC087	Ujjwal Sharma	EC	B.Tech. I Year
145	23ESKEE087	Updesh Jangid	EE	B.Tech. I Year
146	23ESKEC088	Utkarsh Jindal	EC	B.Tech. I Year

147	23ESKCY054	Utkarsh Modi	IOT	B.Tech. I Year
148	23ESKME053	Vaibhav Agarwal	ME	B.Tech. I Year
149	23ESKCY056	Vaibhav Gupta	IOT	B.Tech. I Year
150	23ESKIT181	Vanshika Agarwal	IT	B.Tech. I Year
151	23ESKME055	Vijay Choudhary	ME	B.Tech. I Year
152	23ESKCY057	VIJAY KUMAR SONI	IOT	B.Tech. I Year
153	23ESKCY058	Vikas Bahrod	IOT	B.Tech. I Year
154	23ESKEE089	Vishakha Sharma	EE	B.Tech. I Year
155	23ESKCY060	Vishnu Chaudhary	IOT	B.Tech. I Year
156	23ESKEC091	Vishwas Sharma	EC	B.Tech. I Year
157	23ESKCY061	Vivek Vyas	IOT	B.Tech. I Year
158	23ESKIT187	Yash Goyal	IT	B.Tech. I Year
159	23ESKEE092	Yash Gwalani	EE	B.Tech. I Year
160	23ESKEC092	Yash Mangal	EC	B.Tech. I Year
161	23ESKEC093	Yash Mehra	EC	B.Tech. I Year
162	23ESKCS850	YASH MORWAL	CS	B.Tech. I Year
163	23ESKEC094	Yogita Keswani	EC	B.Tech. I Year

9. Attendance sheet

Swami Keshvanand Institute of Technology, Management & Gramothan

Department of Physics

Expert Talk on Simple Expriments and Deep Learning (March 27, 2024)

Attendance Sheet

Serial No	Roll No.	Branch (Section)	Student Name	SIGN
1	23ESKIT001	IT(L)	Aaditya Singh Naruka	Aaditya
2	23ESKIT003	IT(L)	Aarohi Mathur	—
3	23ESKIT004	IT(L)	Abhinav Goyal	Abhinav
4	23ESKIT005	IT(L)	ABHISAR SHARMA	—
5	23ESKIT006	IT(L)	Abhishek Mangal	Abhishek Mangal
6	23ESKIT007	IT(L)	Abhishek Soni	Abhishek
7	23ESKIT008	IT(L)	Abhishree Vijay	—
8	23ESKIT009	IT(L)	Aditya Garg	Aditya
9	23ESKIT010	IT(L)	Aditya Gupta	Aditya
10	23ESKIT011	IT(L)	Aditya Jatav	—
11	23ESKIT012	IT(L)	Aditya Kumar Sharma	Aditya
12	23ESKIT013	IT(L)	Aditya Sharma	Aditya
13	23ESKIT014	IT(L)	Ajay Kumar Kumawat	Ajay
14	23ESKIT015	IT(L)	Akshat Jain	Akshat
15	23ESKIT016	IT(L)	Akshay Sharma	Akshay
16	23ESKIT017	IT(L)	Alfez Khan	Alfez
17	23ESKIT018	IT(L)	Anirav Sharma	Anirav
18	23ESKIT019	IT(L)	Ankit Kumar	—
19	23ESKIT020	IT(L)	Ankit Tanwar	Ankit
20	23ESKIT021	IT(L)	Anushri Jain	Anushri Jain
21	23ESKIT022	IT(L)	ARJUN KUMAR	—
22	23ESKIT023	IT(L)	Arpit Podia	Arpit
23	23ESKIT024	IT(L)	Arpita Vijayvergiya	Arpita
24	23ESKIT025	IT(L)	Arushi Khatri	Arushi
25	23ESKIT026	IT(L)	Ashiv Kumar Nagar	Ashiv
26	23ESKIT027	IT(L)	Ashmit Mathur	Ashmit
27	23ESKIT028	IT(L)	Atul Kumar	Atul
28	23ESKIT029	IT(L)	Ayush Pancholi	—
29	23ESKIT030	IT(L)	Ayush Saini	Ayush
30	23ESKIT031	IT(L)	Ayush Sharma	Ayush
31	23ESKIT032	IT(L)	Babul Singh	Babul
32	23ESKIT033	IT(L)	Balram Charaniya	BA
33	23ESKIT034	IT(L)	Bhavesh Shah	B
34	23ESKIT035	IT(L)	Bhumi Jangir	—
35	23ESKIT036	IT(L)	Chahat Kundaliya	Chahat
36	23ESKIT037	IT(L)	Chaitanya Singh Naruka	Singh
37	23ESKIT038	IT(L)	Chaudhari Krishna Rajendrabhai	Krishna
38	23ESKIT039	IT(L)	Chetan Kumar Sambhawani	—
39	23ESKIT040	IT(L)	Chetanya Prakash Sharma	Chetanya
40	23ESKIT041	IT(L)	Chirayu Vaishnav	Chi
41	23ESKIT042	IT(L)	Chitransh Jain	—
42	23ESKIT043	IT(L)	Deepak Pancholi	Deepak
43	23ESKIT044	IT(L)	Deepali Gupta	Deepali
44	23ESKIT045	IT(L)	Divyansh Agarwal	Divyansh
45	23ESKIT046	IT(L)	Divyansh Bhati	Divyansh
46	23ESKIT047	IT(L)	Divyansh Tak	Divyansh Tak

47	23ESKIT048	IT(L)	Divyanshu Garg	—
48	23ESKIT049	IT(L)	Diya Verma	Diya
49	23ESKIT050	IT(L)	Ehtesham Nawaz	Ehtesham
50	23ESKIT051	IT(L)	Elesh	—
51	23ESKIT052	IT(L)	Garvit Paliwal	Garvit
52	23ESKIT053	IT(L)	Gaurav Yadav	Gaur
53	23ESKIT054	IT(L)	Gorang Gupta	—
54	23ESKIT055	IT(L)	Gunwant Singh Hada	—
55	23ESKIT056	IT(L)	Harsh Jain	—
56	23ESKIT057	IT(L)	Harshit Narayan Tripathi	Harshit narayan Tripathi
57	23ESKIT058	IT(L)	Harshita Kumawat	Harshita
58	23ESKIT059	IT(L)	Harshvardhan Singh Dhannawat	Hvsd.
59	23ESKIT060	IT(L)	Hemang Khandelwal	Hemang

Expert Lecture on "Simple Experiments and Deep Learning"
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Swami Keshvanand Institute of Technology, Management & Gramothan

Department of Physics

Expert Talk on Simple Expriments and Deep Learning (March 27, 2024)

Attendance Sheet

Serial No	Roll No.	Branch (Section)	Student Name	SIGN
1	23ESKIT128	IT(N)	Priya Thalor	Priya
2	23ESKIT129	IT(N)	Priyanka	Priyanka
3	23ESKIT130	IT(N)	Priyansh Singh Rathore	—
4	23ESKIT131	IT(N)	Raghvi Agarwal	—
5	23ESKIT132	IT(N)	Rahul Choudhary	Rahul
6	23ESKIT133	IT(N)	Rahul Saini	Rahul Saini
7	23ESKIT134	IT(N)	Rakhi Parwani	—
8	23ESKIT135	IT(N)	Rehanshi Gupta	—
9	23ESKIT136	IT(N)	Riddhika Goyal	—
10	23ESKIT137	IT(N)	Rishita Bohra	—
11	23ESKIT138	IT(N)	Rishita Gupta	—
12	23ESKIT139	IT(N)	Rohit Saini	—
13	23ESKIT140	IT(N)	Rounak Jain	—
14	23ESKIT141	IT(N)	Ruchika Sharma	—
15	23ESKIT142	IT(N)	Rudraksh Sharma	Rudraksh
16	23ESKIT143	IT(N)	Sachin Sahu	Sachin
17	23ESKIT144	IT(N)	Sahil Verma	—
18	23ESKIT145	IT(N)	Saksham Mehta	—
19	23ESKIT146	IT(N)	Sakshi Swami	—
20	23ESKIT147	IT(N)	Saloni Suthar	—
21	23ESKIT148	IT(N)	Sameer Khan	—
22	23ESKIT149	IT(N)	Samiksha Bansal	—
23	23ESKIT150	IT(N)	Sandesh Gupta	Sandesh
24	23ESKIT151	IT(N)	Sanskriti Agarwal	Sanskriti Agarwal
25	23ESKIT152	IT(N)	Sarthak Dhamija	—
26	23ESKIT153	IT(N)	Saumya Arora	Saumya
27	23ESKIT154	IT(N)	Saumya Goyal	—
28	23ESKIT155	IT(N)	Shikha Kushwaha	Shikha
29	23ESKIT156	IT(N)	Shivansh Ajmera	—
30	23ESKIT157	IT(N)	Shlok Nandwana	—
31	23ESKIT158	IT(N)	Shreya Khandelwal	—
32	23ESKIT159	IT(N)	Shreya Shrivastav	Shreya
33	23ESKIT160	IT(N)	Shristi Patel	—
34	23ESKIT161	IT(N)	Shruti Gupta	Shruti
35	23ESKIT162	IT(N)	Shubham Solanki	—
36	23ESKIT163	IT(N)	Shubhang Sharma	—
37	23ESKIT164	IT(N)	Sirvi Bharat Achalaram	—
38	23ESKIT165	IT(N)	Sneha Kumawat	Sneha
39	23ESKIT166	IT(N)	Somya Temani	Somya
40	23ESKIT167	IT(N)	Subhash Saran	—
41	23ESKIT169	IT(N)	Suffiyan Khan	Suffiyan
42	23ESKIT170	IT(N)	Sumit Saini	Sumit
43	23ESKIT171	IT(N)	Tanisha Mangal	Tanisha
44	23ESKIT172	IT(N)	Tanisha Saini	Tanisha
45	23ESKIT173	IT(N)	Tanishka Jagetiya	—
46	23ESKIT174	IT(N)	Tanmay Gautam	—

47	23ESKIT175	IT(N)	Tanmay Khatri	Tanmay
48	23ESKIT176	IT(N)	Tanmay Malhotra	Tanmay
49	23ESKIT177	IT(N)	Trivendra Singh	Trivendra
50	23ESKIT178	IT(N)	Ujjawal Kumar	—
51	23ESKIT179	IT(N)	Ujjawal Ranjan	Ujjawal
52	23ESKIT180	IT(N)	Vaibhav Soni	—
53	23ESKIT181	IT(N)	Vanshika Agarwal	Vanshika
54	23ESKIT182	IT(N)	Vanshika Singh Chauhan	—
55	23ESKIT183	IT(N)	Vasudev Pareek	—
56	23ESKIT184	IT(N)	Vikas Kumhar	—
57	23ESKIT185	IT(N)	Vinay Mohan Sharma	—
58	23ESKIT186	IT(N)	Vrinda Khandelwal	—
59	23ESKIT187	IT(N)	Yash Goyal	Yash
60	23ESKIT188	IT(N)	Yugal Jain	—
61	23ESKIT189	IT(N)	Yuvraj Singh	—
62	23ESKIT190	IT(N)	Yuvraj Singh Chouhan	—
63	23ESKIT191	IT(N)	Cheshta Agarwal	Cheshta

Expert Lecture on "Simple Experiments and Deep Learning"
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Swami Keshvanand Institute of Technology, Management & Gramothan

Department of Physics

Expert Talk on Simple Expriments and Deep Learning (March 27, 2024)

Attendance Sheet

Serial No	Roll No.	Branch (Section)	Student Name	SIGN
1	23ESKCS850	IOT(O)	YASH MORWAL	
2	23ESKCY001	IOT(O)	Aayush Sankhla	
3	23ESKCY002	IOT(O)	Abhay Sharma	
4	23ESKCY003	IOT(O)	Akshit Kumar Saini	
5	23ESKCY004	IOT(O)	Ali Hassan	
6	23ESKCY005	IOT(O)	Aman Bairwa	
7	23ESKCY006	IOT(O)	Animesh Bhuria	
8	23ESKCY007	IOT(O)	Arvind Jangir	
9	23ESKCY008	IOT(O)	Aryan Singh	
10	23ESKCY009	IOT(O)	Atharva Khandal	—
11	23ESKCY010	IOT(O)	Atishay Jain	
12	23ESKCY011	IOT(O)	Ayesha Agarwal	
13	23ESKCY012	IOT(O)	Chirag Sharma	
14	23ESKCY013	IOT(O)	Devansh Sharma	
15	23ESKCY014	IOT(O)	Dhruv Garg	
16	23ESKCY015	IOT(O)	Eshan Rathore	—
17	23ESKCY016	IOT(O)	Garvit Agarwal	
18	23ESKCY017	IOT(O)	Gaurav Gupta	
19	23ESKCY018	IOT(O)	Gaurav Singh	—
20	23ESKCY019	IOT(O)	Gautam Rajpurohit	
21	23ESKCY020	IOT(O)	Harsh Pratap Singh Parmar	
22	23ESKCY021	IOT(O)	Isha Agrawal	
23	23ESKCY023	IOT(O)	Kripendra Singh	
24	23ESKCY024	IOT(O)	Krishna Awasthi	
25	23ESKCY025	IOT(O)	Krishna Jangir	
26	23ESKCY026	IOT(O)	Kushal Kumar	
27	23ESKCY027	IOT(O)	Lakshya Jain	
28	23ESKCY028	IOT(O)	Manish Sain	—
29	23ESKCY029	IOT(O)	Manvendra Singh Parihar	
30	23ESKCY030	IOT(O)	Mayank Rathore	—
31	23ESKCY031	IOT(O)	Mohd Nasir Ahmed	
32	23ESKCY032	IOT(O)	Nancy Jain	
33	23ESKCY033	IOT(O)	Naval	
34	23ESKCY034	IOT(O)	Naveen Singh Chouhan	—
35	23ESKCY035	IOT(O)	Nemi Chand Sharma	—
36	23ESKCY036	IOT(O)	Nishant Kumawat	
37	23ESKCY037	IOT(O)	Nitesh Sharma	
38	23ESKCY038	IOT(O)	Palak Soni	
39	23ESKCY039	IOT(O)	Prachi Bhardwaj	
40	23ESKCY040	IOT(O)	Pranjal Jain	
41	23ESKCY041	IOT(O)	Prankur Sharma	
42	23ESKCY042	IOT(O)	Priyanshu Joshi	
43	23ESKCY043	IOT(O)	Ronak Mourya	
44	23ESKCY044	IOT(O)	Saara Dhingra	—
45	23ESKCY045	IOT(O)	Saloni Jain	—
46	23ESKCY046	IOT(O)	Sanskriti Raj	—

Expert Lecture on "Simple Experiments and Deep Learning"
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47	23ESKCY047	IOT(O)	Shaurya Pratap Singh Shekhawat	
48	23ESKCY048	IOT(O)	Shobhan Bhagwati	
49	23ESKCY049	IOT(O)	Somya Roy	—
50	23ESKCY050	IOT(O)	Somya Saboo	
51	23ESKCY051	IOT(O)	Tanay Sharma	
52	23ESKCY052	IOT(O)	Tanuj Gupta	
53	23ESKCY053	IOT(O)	Unnati Mangal	—
54	23ESKCY054	IOT(O)	Utkarsh Modi	
55	23ESKCY055	IOT(O)	Vaibhav Dadhich	—
56	23ESKCY056	IOT(O)	Vaibhav Gupta	
57	23ESKCY057	IOT(O)	VIJAY KUMAR SONI	
58	23ESKCY058	IOT(O)	Vikas Bahrod	
59	23ESKCY059	IOT(O)	Vinayak Sain	—
60	23ESKCY060	IOT(O)	Vishnu Chaudhary	
61	23ESKCY061	IOT(O)	Vivek Vyas	
62	23ESKCY062	IOT(O)	Yash Bansal	—
63	23ESKCY063	IOT(O)	Yogendra Singh Shekhawat	—

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Swami Keshvanand Institute of Technology, Management & Gramothan

Department of Physics

Expert Talk on Simple Expriments and Deep Learning (March 27, 2024)

Attendance Sheet

Serial No	Roll No.	Branch (Section)	Student Name	SIGN
1	23ESKEC067	ECE(R)	Prakhar Jain	—
2	23ESKEC068	ECE(R)	Praveen Singh	—
3	23ESKEC069	ECE(R)	Priyanshu Lohmi	—
4	23ESKEC070	ECE(R)	Rahul Kushwah	—
5	23ESKEC071	ECE(R)	Rajvardhan Singh	—
6	23ESKEC072	ECE(R)	Rupal Choudhary	—
7	23ESKEC073	ECE(R)	Sameer Kothari	Sameer
8	23ESKEC074	ECE(R)	Samik Choudhary	—
9	23ESKEC075	ECE(R)	Samyak Jain	Samyak
10	23ESKEC076	ECE(R)	Sarika Goyal	Sarika
11	23ESKEC077	ECE(R)	Sharad Singhal	Sharad Singhal
12	23ESKEC078	ECE(R)	Shipra Pal	Shipra Pal
13	23ESKEC079	ECE(R)	Shivam Kumar	Shivam Kumar
14	23ESKEC080	ECE(R)	Shreyansh Sharma	—
15	23ESKEC081	ECE(R)	Shubham	—
16	23ESKEC082	ECE(R)	Sourav Pilania	—
17	23ESKEC083	ECE(R)	Suhana Bhati	Suhana
18	23ESKEC084	ECE(R)	Sujal Kumawat	—
19	23ESKEC085	ECE(R)	Sumit Kumar Dixit	—
20	23ESKEC086	ECE(R)	Tanuj Gupta	—
21	23ESKEC087	ECE(R)	Ujjwal Sharma	Ujjwal Sharma
22	23ESKEC088	ECE(R)	Utkarsh Jindal	Utkarsh
23	23ESKEC089	ECE(R)	Vaibhav Sharma	—
24	23ESKEC090	ECE(R)	Vinay Sharma	—
25	23ESKEC091	ECE(R)	Vishwas Sharma	Vishwas
26	23ESKEC092	ECE(R)	Yash Mangal	Yash
27	23ESKEC093	ECE(R)	Yash Mehra	Yash
28	23ESKEC094	ECE(R)	Yogita Keswani	Yogita
29	23ESKEC095	ECE(R)	Yuvika Singodia	—
30	23ESKEE061	EE(R)	Raj Katara	Raj Katara
31	23ESKEE062	EE(R)	Raman Jangir	Raman Jangir
32	23ESKEE063	EE(R)	Rohit Parihar	Rohit Parihar
33	23ESKEE064	EE(R)	Sachin Choudhary	S. Choudhary
34	23ESKEE065	EE(R)	Sachin Poonia	Sachin
35	23ESKEE066	EE(R)	Sadaf Khan	Khan
36	23ESKEE067	EE(R)	Sahil Choudhary	—
37	23ESKEE068	EE(R)	SAHIL SINGH	—
38	23ESKEE069	EE(R)	Saksham Jain	Jain
39	23ESKEE070	EE(R)	Saksham Sharma	Saksham
40	23ESKEE071	EE(R)	Sakshi Singh	—
41	23ESKEE072	EE(R)	Shashikant	Shashi Kant
42	23ESKEE073	EE(R)	Shaurya Shah	Shaurya
43	23ESKEE074	EE(R)	Shivam Jangid	Shivam
44	23ESKEE075	EE(R)	Shivendra Singh Parmar	—
45	23ESKEE076	EE(R)	Shubham Meel	Shubham
46	23ESKEE077	EE(R)	Sneha Burdack	—

47	23ESKEE079	EE(R)	Sourabh Poonia	Sourabh
48	23ESKEE080	EE(R)	Sparsh Rastogi	Sparsh
49	23ESKEE081	EE(R)	Srishti Gupta	—
50	23ESKEE082	EE(R)	Subhan Ahmed	Subhan
51	23ESKEE083	EE(R)	Sumit Prajapat	Sumit
52	23ESKEE084	EE(R)	Tanishk Yadav	
53	23ESKEE085	EE(R)	Udai Singh	Udai
54	23ESKEE086	EE(R)	Ujjawal Pushp	—
55	23ESKEE087	EE(R)	Updesh Jangid	
56	23ESKEE088	EE(R)	Vikash Junjadiya	—
57	23ESKEE089	EE(R)	Vishakha Sharma	Sharma
58	23ESKEE090	EE(R)	Vishal Yadav	—
59	23ESKEE091	EE(R)	Vivek Rathore	—
60	23ESKEE092	EE(R)	Yash Gwalani	Yash
61	23ESKEE093	EE(R)	Yuvraj Singh Shekhawat	—

Swami Keshvanand Institute of Technology, Management & Gramothan

Department of Physics

Expert Talk on Simple Expriments and Deep Learning (March 27, 2024)

Attendance Sheet

Serial No	Roll No.	Branch (Section)	Student Name	SIGN
1	23ESKME030	ME(I)	Nakul Raj Sharma	Nakul Raj
2	23ESKME031	ME(I)	Nehal Swami	—
3	23ESKME032	ME(I)	Nikhil Kumar	—
4	23ESKME033	ME(I)	Pankaj Chahar	—
5	23ESKME034	ME(I)	Param Tejwani	Param
6	23ESKME035	ME(I)	Pradhyuman Singh Ranawat	—
7	23ESKME036	ME(I)	Prashant Katewa	—
8	23ESKME037	ME(I)	Prateek Sharma	—
9	23ESKME038	ME(I)	Pratichi Thakur	Pratichi
10	23ESKME039	ME(I)	Praveen Kumar	—
11	23ESKME040	ME(I)	Raghubir Singh	Raghubir
12	23ESKME041	ME(I)	Rahul Choudhary	—
13	23ESKME042	ME(I)	Rahul Singh	—
14	23ESKME043	ME(I)	Rakshansh Sharma	—
15	23ESKME044	ME(I)	Rohit Mewal	Rohit
16	23ESKME045	ME(I)	Sachin Singh Rathore	Sachin
17	23ESKME046	ME(I)	Samarthya Singh Tanwar	Samarthya
18	23ESKME047	ME(I)	Saurabh Sharma	—
19	23ESKME048	ME(I)	Subham Kulhari	—
20	23ESKME049	ME(I)	Sumit Choudhary	—
21	23ESKME050	ME(I)	Sumit Kumar	—
22	23ESKME051	ME(I)	Tushar Singh	—
23	23ESKME053	ME(I)	Vaibhav Agarwal	Vaibhav
24	23ESKME054	ME(I)	Vaibhav Gupta	—
25	23ESKME055	ME(I)	Vijay Choudhary	VIJAY
26	23ESKME056	ME(I)	Virendra Singh	—
27	23ESKME057	ME(I)	Vishal Kumar Bhardwaj	—
28	23ESKME058	ME(I)	Yug Jangir	—
29	23ESKEE078	EE(I)	Sohail Khan	—

10. Photographs of the Event

Expert Lecture on "Simple Experiments and Deep Learning"
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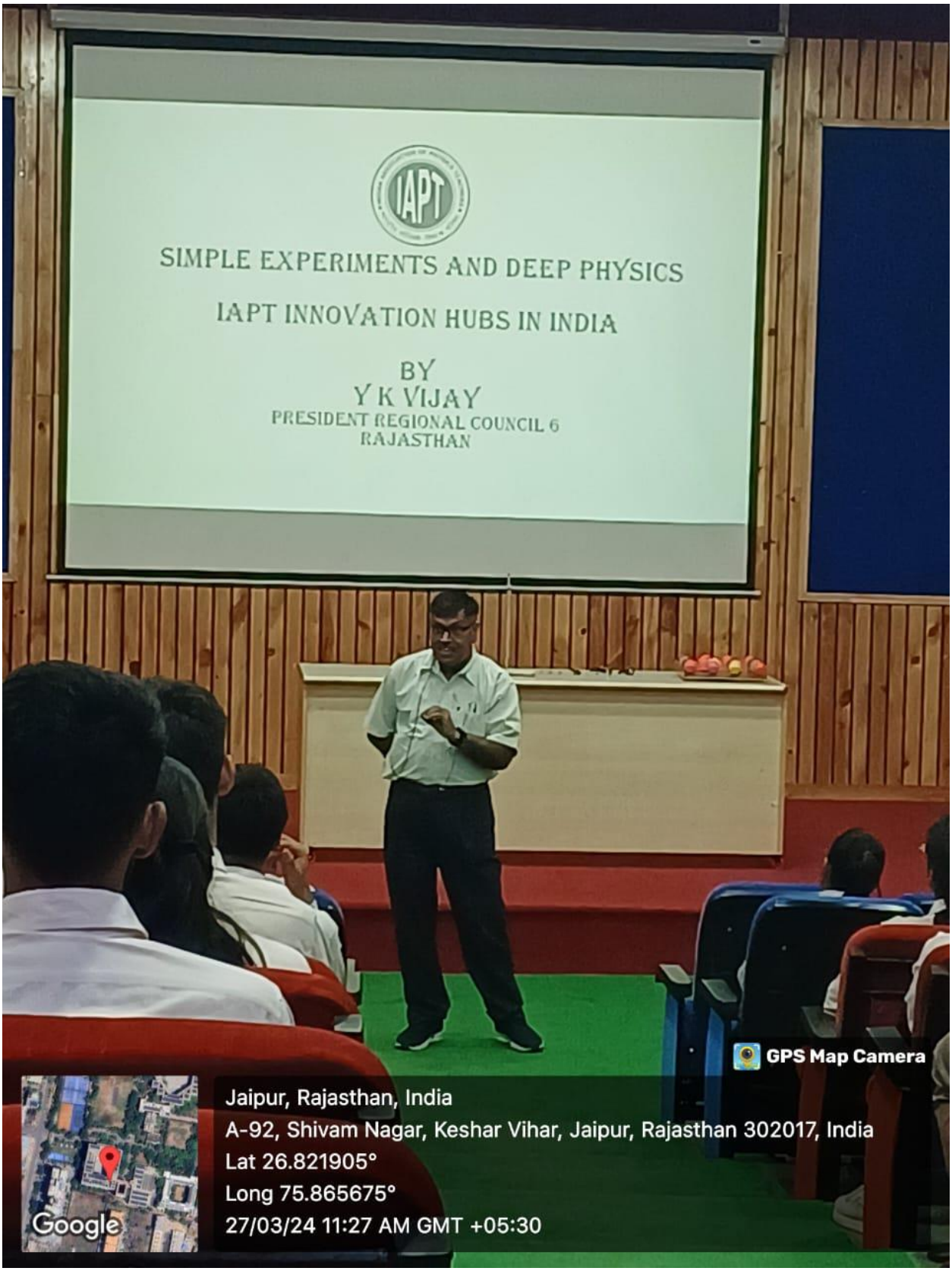
Expert Lecture on "Simple Experiments and Deep Learning"
30

Expert Lecture on "Simple Experiments and Deep Learning"
31

Ramnagaria, Jagatpura, Jaipur-302 017, Rajasthan, India

Expert Lecture on "Simple Experiments and Deep Learning"
32



Ramnagaria, Jagatpura, Jaipur-302 017, Rajasthan, India

Expert Lecture on "Simple Experiments and Deep Learning"
33

Expert Lecture on "Simple Experiments and Deep Learning"
34

Expert Lecture on "Simple Experiments and Deep Learning"
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Ramnagaria, Jagatpura, Jaipur-302 017, Rajasthan, India

Expert Lecture on "Simple Experiments and Deep Learning"
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11. Sample Copy of Certificate

Participant Certificate

Expert Lecture
on
"Simple Experiments and Deep Learning"
Organised by
Department of Physics,
Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur
in association with
Indian Association of Physics Teachers (IAPT-RC6)

March 27, 2024

Certificate of Participation

Ref No./SKIT/Expert talk/2023-24/121

This is to certify that ***Sarika Goyal*** *of* ***Electronics & Communication Engineering*** *branch has participated in an expert talk on* ***"Simple Experiments and Deep Learning"*** *on* ***27 March, 2024*** *held at* ***Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur.***

Prof. R.K. Pachar
Principal

Prof. Y.K. Vijay
President, IAPT-RC6

Prof. Brajraj Sharma
Head, Physics

Expert Certificate

Expert Lecture
on
"Simple Experiments and Deep Learning"
Organised by
Department of Physics,
Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur
in association with
Indian Association of Physics Teachers (IAPT-RC6)

March 27, 2024

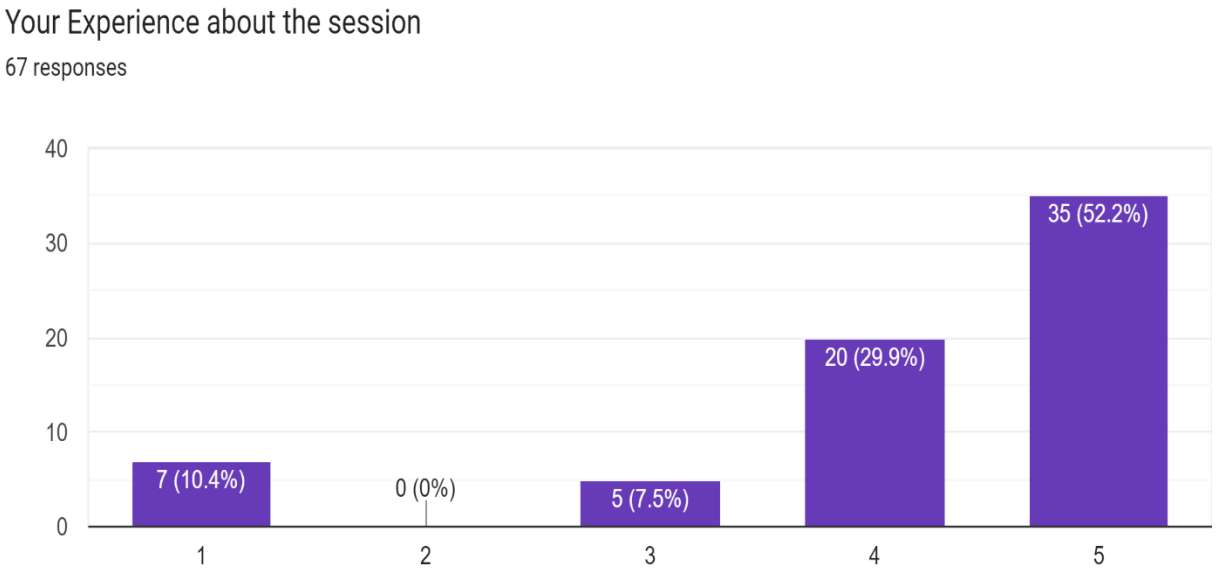
Certificate of Appreciation

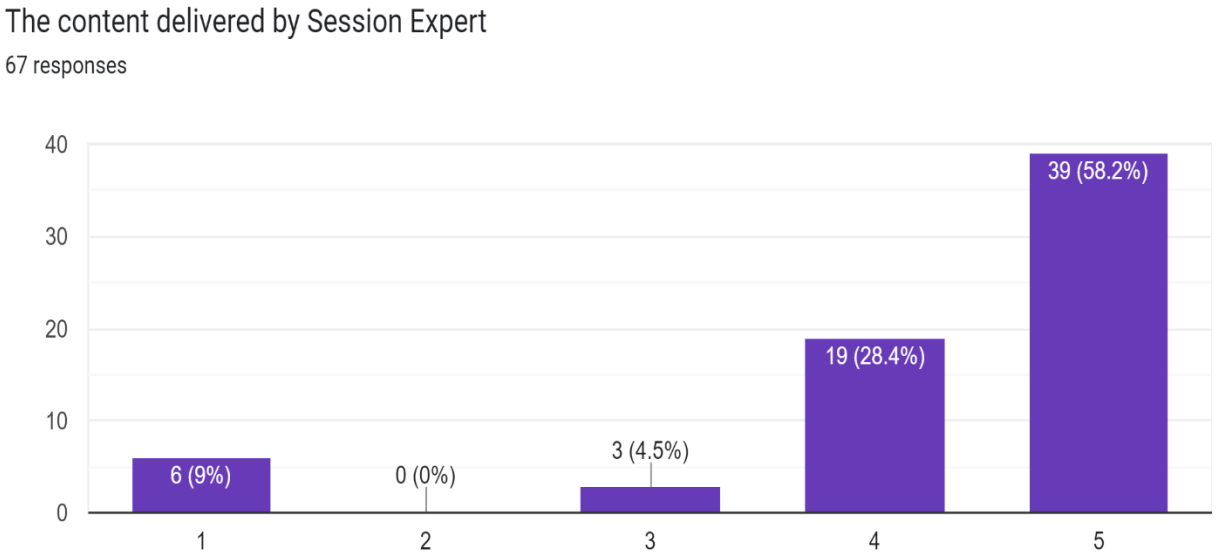
This is to certify that ***Prof. Y.K. Vijay, Director, CIST, IIS University, Jaipur*** *has delivered an expert talk on* ***"Simple Experiments and Deep Learning"*** *on* ***27 March, 2024*** *held at* ***Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur.***

Prof. R.K. Pachar
Principal

Prof. Brajraj Sharma
Head, Physics

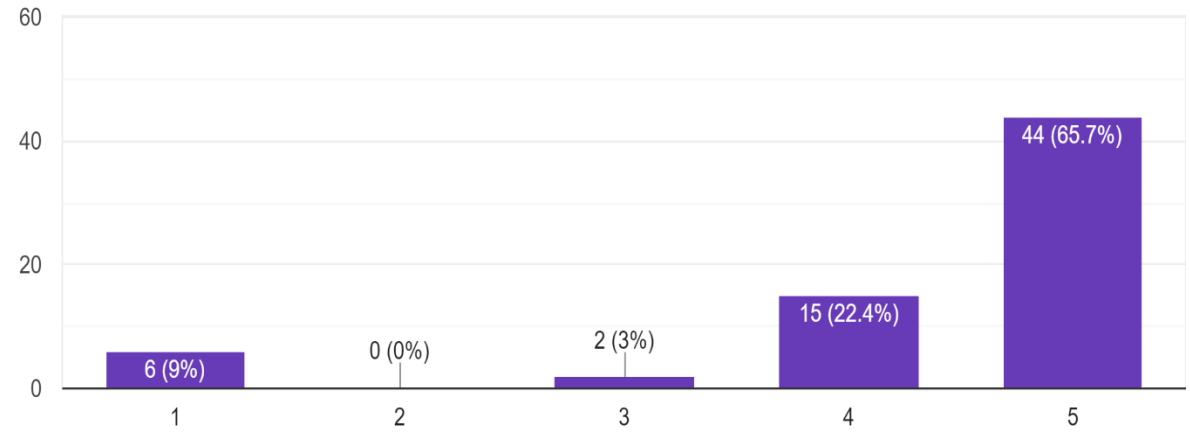
12. Feedback Report





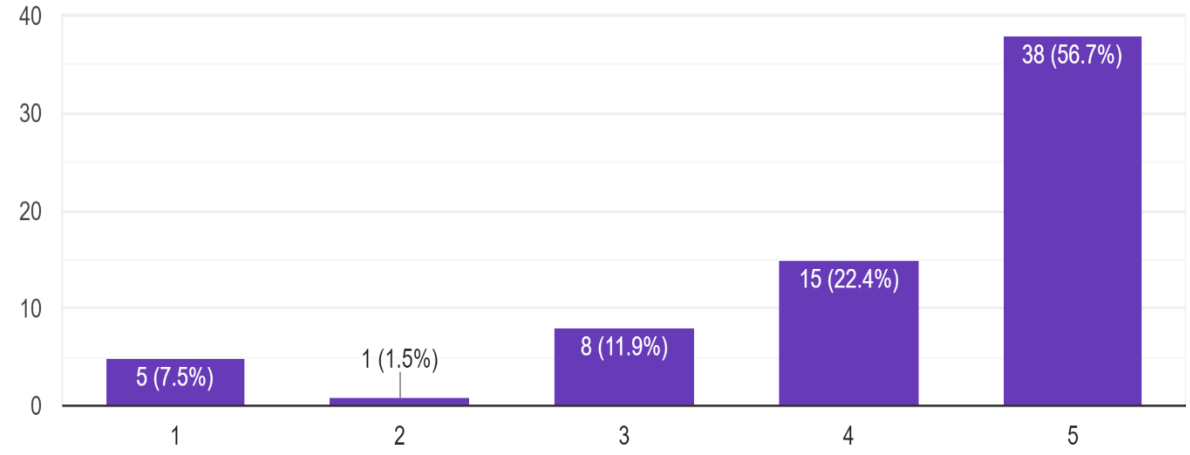
The Knowledge shared by Session Expert

67 responses



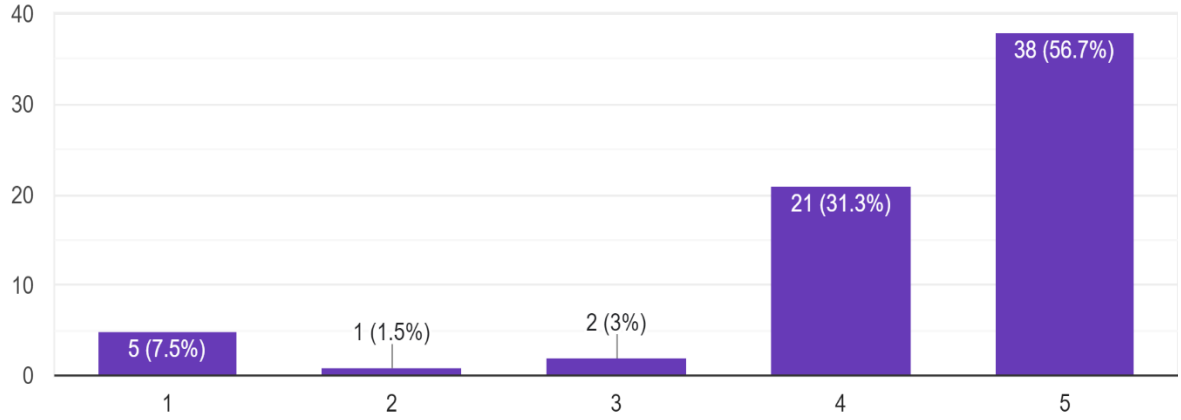
Relevancy of the topic

67 responses



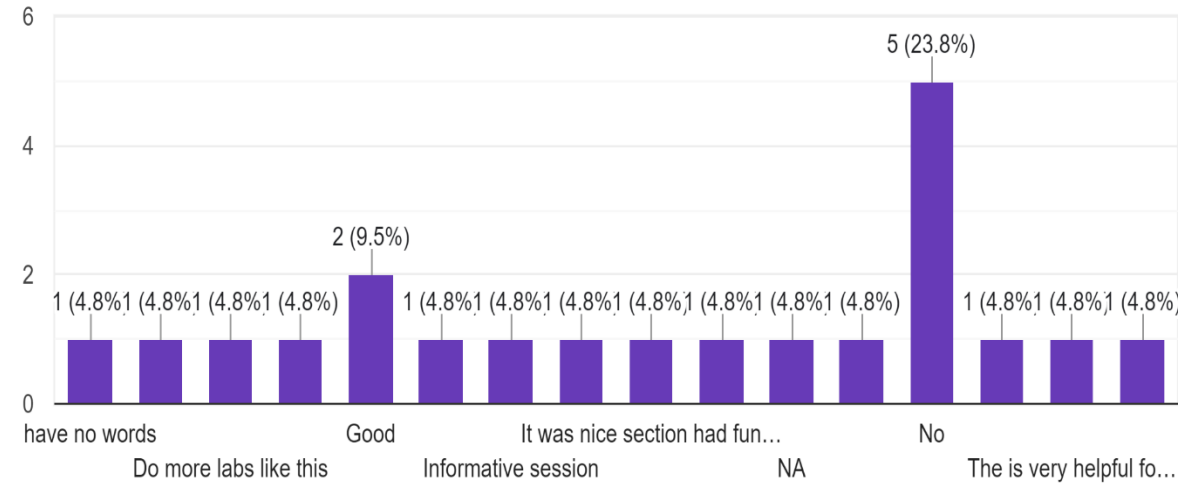
Overall experience

67 responses



Any other Suggestions

21 responses



13. Media Coverage

एस.के.आई.टी. में सिंपल एक्सपेरिमेंट्स एंड डीप लर्निंग विषय पर एक्सपर्ट टॉक का आयोजन

P3 Police Public Politics

जयपुर। जगतपुरा स्थित स्वामी केशवानंद इंस्टीट्यूट आफ टेक्नोलॉजी मैनेजमेंट एंड ग्रामोत्थान में सोमवार दिनांक 27 मार्च 2024 को भौतिकी विभाग के द्वारा इंडियन एसोसिएशन ऑफ फिजिक्स टीचर्स (आरसी-6) के सहयोग से,÷सिंपल एक्सपेरिमेंट्स एंड डीप लर्निंग÷ विषय पर एक्सपर्ट टॉक का आयोजन हुआद्य मुख्य वक्ता के रूप में प्रोफेसर (डॉ.)वाई. के. विजय (निदेशक, सी आई एस टी, दी आई आई एस यूनिवर्सिटी, जयपुर) ने रदरफोर्ड मॉडल, बोर मॉडल, अल्फा क्षय, चुम्बकीय दोलित्र आदि से संबधित मूलभूत सिद्धांतों को सरल प्रयोगों की सहायता से समझाया द्य इस अवसर पर चौधरी बंसीलाल यूनिवर्सिटी भिवानी हरियाणा के भौतिक विभाग में एसोसिएट प्रोफेसर एवं विभागाध्यक्ष डॉ विपिन जैन भी उपस्थित रहे द्य कॉलेज के फर्स्ट ईयर इंचार्ज श्री रोहित मुखर्जी ने मुख्य वक्ता तथा अन्य प्रतिभागियों का स्वागत किया द्य भौतिकी

विभाग विभागाध्यक्ष प्रोफेसर (डॉ.) ब्रजराज शर्मा, ने स्टूडेंट वर्कशॉप का महत्त्व बताते हुए इसके सफल आयोजन के लिए समस्त आमंत्रित वक्ताओं तथा आयोजको को धन्यवाद दिया द्य इस कार्यक्रम का संचालन भौतिकी विभाग के प्रोफ़ेसर डॉ. रिशी व्यास ने किया द्य इस स्टूडेंट वर्कशॉप में 200 से अधिक प्रतिभागियों ने भाग लिया ।

SKIT में एक्सपर्ट टॉक

स्टूडेंट्स ने समझे भौतिक विज्ञान के मूलभूत सिद्धांत

बेधड़क | जयपुर

जगतपुरा स्थित स्वामी केशवानंद इंस्टीट्यूट ऑफ टेक्नोलॉजी मैनेजमेंट एंड ग्रामोत्थान में भौतिकी विभाग की ओर से इंडियन एसोसिएशन ऑफ फिजिक्स टीचर्स (आरसी-6) के सहयोग से 'सिंपल एक्सपेरिमेंट्स एंड डीप लर्निंग' विषय पर एक्सपर्ट टॉक का आयोजन किया गया। मुख्य वक्ता के रूप में निदेशक, सीआईएसटी, दी आईआईएस यूनिवर्सिटी प्रोफेसर (डॉ.) वाई के विजय ने रदरफोर्ड मॉडल, बोर मॉडल, अल्फा क्षय, चुम्बकीय दोलित्र आदि से संबधित मूलभूत सिद्धांतों को सरल प्रयोगों की सहायता से समझाया। इस अवसर पर चौधरी बंसीलाल यूनिवर्सिटी भिवानी हरियाणा के भौतिक विभाग में एसोसिएट प्रोफेसर एवं विभागाध्यक्ष डॉ. विपिन जैन भी उपस्थित रहे। कॉलेज के फर्स्ट ईयर इंचार्ज रोहित मुखर्जी ने मुख्य वक्ता तथा अन्य प्रतिभागियों का स्वागत किया।

भौतिकी विभाग विभागाध्यक्ष प्रोफेसर (डॉ.) ब्रजराज शर्मा ने स्टूडेंट वर्कशॉप का महत्त्व बताते हुए इसके सफल आयोजन के लिए समस्त आमंत्रित वक्ताओं तथा आयोजकों को धन्यवाद दिया। इस कार्यक्रम का संचालन भौतिकी विभाग के प्रोफेसर डॉ. रिशी व्यास ने किया। स्टूडेंट वर्कशॉप में 200 से अधिक प्रतिभागियों ने भाग लिया।

Swan othan a

सीमा सन्देश श्रीगंगानगर. गुरुवार, 28 मार्च 2024

एस.के.आई.टी. में 'सिंपल एक्सपेरिमेंट्स एंड डीप लर्निंग' पर टॉक आयोजित

जयपुर (सीमा सन्देश)।

जगतपुरा स्थित स्वामी केशवानंद इंस्टीट्यूट आफ टेक्नोलॉजी मैनेजमेंट एंड ग्रामोत्थान में भौतिकी विभाग द्वारा इंडियन एसोसिएशन ऑफ फिजिक्स टीचर्स (आरसी-6) के सहयोग से 'सिंपल एक्सपेरिमेंट्स एंड डीप लर्निंग' विषय पर एक्सपर्ट टॉक का आयोजन हुआ। मुख्य वक्ता प्रोफेसर (डॉ.)वाई. के. विजय (निदेशक, सी आई एस टी, दी आई आई एस यूनिवर्सिटी, जयपुर) ने रदरफोर्ड मॉडल, बोर मॉडल, अल्फा क्षय, चुम्बकीय दोलित्र आदि से संबधित मूलभूत सिद्धांतों को सरल प्रयोगों की सहायता से समझाया। चौधरी बंसीलाल यूनिवर्सिटी भिवानी हरियाणा के भौतिक विभाग में एसोसिएट प्रोफेसर एवं विभागाध्यक्ष डॉ.वपिन जैन भी उपस्थित रहे। कॉलेज के फर्स्ट ईयर इंचार्ज रोहित मुखर्जी ने मुख्य वक्ता तथा अन्य प्रतिभागियों का स्वागत किया। भौतिकी विभाग विभागाध्यक्ष प्रोफेसर (डॉ.) ब्रजराज शर्मा ने स्टूडेंट वर्कशॉप का महत्त्व बताते हुए इसके सफल आयोजन के लिए समस्त आमंत्रित वक्ताओं तथा आयोजको को धन्यवाद दिया। संचालन प्रोफेसर डॉ. रिशी व्यास ने किया।

14. Technical Report

On March 27, 2024, the Department of Physics at Swami Keshvanand Institute of Technology, Management and Gramothan, Jaipur, in collaboration with the Indian Association of Physics Teachers RC6, organized an insightful lecture titled "Simple Experiments & Deep Learning."

A total of 163 students had the privilege of attending this lecture and gaining valuable insights from our esteemed speaker.

We were honored to welcome:

1. Prof. Y. K. Vijay, President of the Indian Association of Physics Teachers, Rajasthan, who graced the occasion as the Chief Guest.
2. Dr. Vipin Kumar Jain, Associate Professor & Head of the Department of Physics at Chaudhary Bansi Lal University, Bhiwani, Haryana, who joined us as the Guest of Honor.

Prof. Y. K. Vijay was greeted with a warm floral welcome and presented with a memento by Prof. (Dr.) Rohit Mukherjee, Incharge B.Tech. I Year, SKIT M&G. Dr. Vipin Kumar Jain was welcomed by Prof. (Dr.) Brajraj Sharma, Head of the Department of Physics, SKITM&G, with a flower bouquet and memento.

The presentation commenced with Prof. Y. K. Vijay paying homage to Prof. Babulal Saraf, an eminent Indian Physicist and experimentalist who received first prize in the apparatus competition, American Association Physics Teachers in 1979.

Prof. Vijay then shed light on the aims and objectives of the Indian Association of Physics Teachers, captivating the audience with his elucidation of fundamental

physics concepts through simple experiments. Topics such as Vander wall Interaction, Bohr model, Simple harmonic motion, Resonator, Alpha decay, Atom-atom interactions, and Plasma generation at RF frequency were explained in an engaging manner using straightforward models and experiments.

The session proved to be highly educational. The participants benefited from the discussions and had substantial takeaways.

---Thank You-----