

THE LNM INSTITUTE OF INFORMATION TECHNOLOGY, JAIPUR

(Deemed-to-be-University under De-Novo category and Section 3 of UGC Act 1956)

Event Report Format

746

S. No.	Particulars	Response																		
1	Name of the Event/ Activity	One -Day in House Workshop																		
2	Program Type (FDP/ EDP/ UHV-FDP/ Conference/ Workshop/ Webinar/ Seminar/ Invited Talk/ Distinguished Lecture/ Induction Program/ Orientation Program/ Hackathon/ GIAN Course/ Short-Term Course/ Training Session/ Cultural Activity/ Quiz Contest/ Debate/ Competition/ Sports Event/ Social Service Activity/ Awareness Program/ Charity Program/ Swachhta Program/ Healthcare Activity/ Others)	Oral and poster presentation																		
3	Theme of the Event (Technology/ Innovation/ Research Methodology/ IPR/ Start-up/ Entrepreneurship/ Skill Development/ Stress Management/ Motivation/ Gender Sensitization/ Women Empowerment/ Career Development/ Leadership/ Awareness Program/ Social Service/ Mentoring/ Road Show/ Exhibition/ Fun Activity/ Games/ Cultural Activity/ Disaster Management/ Environmental Awareness/ Others)	Research Methodology /Skill Development																		
4	Program Level (National/ International/ Departmental/ Institutional/ District/ State)	Departmental/Institutional																		
5	Program Category (Institute Lead Activity/ Student Lead Activity)	Institute Lead Activity																		
6	Event Organized for? (Faculty/ Staff/ Students/ Industry Persons/ External Participants/ Open for All)	Faculty/ Students																		
7	Program Starting Date (dd/mm/yyyy)	17/05/2024																		
8	Program Ending Date (dd/mm/yyyy)	17/05/2024																		
9	Program Duration (in hours)	7.5 hours																		
10	Event Organized by (Name of Department/ Centre/ Club/ Society/ Group)	Physics Department																		
11	Name and Contact details of Coordinator(s)	Dr. Ashok Garai 7340307452																		
12	Details of External Partner(s) or Sponsoring Body/ Organization, if any?	-																		
13	Mode of Conduction (Online/ Offline/ Hybrid)	Offline																		
14	Venue of the Event	LT-18, RIEP building																		
15	Details of Participants (Please attach hard copy of the list of participants)	<table border="1"> <tbody> <tr> <td>No. of Internal Students</td> <td>26</td> </tr> <tr> <td>No. of Internal Faculty</td> <td>11</td> </tr> <tr> <td>No. of Internal Staff</td> <td>2</td> </tr> <tr> <td>No. of External Students</td> <td>1</td> </tr> <tr> <td>No. of External Faculty</td> <td>-</td> </tr> <tr> <td>No. of External Staff</td> <td>-</td> </tr> <tr> <td>No. of Industry Persons</td> <td>-</td> </tr> <tr> <td>No. of International Participants</td> <td>-</td> </tr> <tr> <td>Total Participants</td> <td>40</td> </tr> </tbody> </table>	No. of Internal Students	26	No. of Internal Faculty	11	No. of Internal Staff	2	No. of External Students	1	No. of External Faculty	-	No. of External Staff	-	No. of Industry Persons	-	No. of International Participants	-	Total Participants	40
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Total Participants	40																			

Dr. Ashok Garai

16	<p>Details of Invited Speakers/ Experts/ Industry Persons/ Guests (Name, Designation, Organization/ Industry Name)</p>	<p>1. Prof. Anupam Singh (Professor) Title & Talk. A Field Theory Approach to Dark Energy and its Observational Consequences</p> <p>2. Dr. Ashok Garai (Associate Professor & HOD) Title & Talk. Understanding Biomolecules: A Physicist's Perspective</p> <p>3. Dr. Nabyendu Das (Assistant Professor) Title & Talk. Basic Introduction to Topological Quantum Matters</p> <p>4. Dr. Amit Neogy (Assistant Professor) Title & Talk. How the Choices in Healthcare Treatment are Very Crucial?</p>								
17	Funding details	<table border="1" data-bbox="762 678 1425 985"> <tr> <td>Expenses from the Institute Fund</td> <td>PHY-105</td> </tr> <tr> <td>Grant received from Sponsoring or Partnering Body/ Organization</td> <td>Rs 10000</td> </tr> <tr> <td>Grant received from Govt. Bodies</td> <td></td> </tr> <tr> <td>Total Expenditure</td> <td>Rs 5787</td> </tr> </table>	Expenses from the Institute Fund	PHY-105	Grant received from Sponsoring or Partnering Body/ Organization	Rs 10000	Grant received from Govt. Bodies		Total Expenditure	Rs 5787
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Total Expenditure	Rs 5787									
18	Details of the Winners along with Prize details? If any.									
19	Brief note about the event	<p>The objective of the one-day in-house workshop held by the Department of Physics aimed at fostering team collaboration, enhancing skills, and facilitating knowledge sharing among participants. Additionally, it provided students with insights into their mentors' research areas, offering a unique learning opportunity and exposure. Through Oral and poster presentations, students will have the chance to showcase work and contribute to the academic exchange. In light of these objectives, the Head of the Department of Physics has extended a warm invitation to all faculty members and students of the department to actively participate in the upcoming workshop. Additionally, details about the workshop have been shared with the entire institute. An invitation has also been sent to the Director of the Institute.</p>								



20	Program Outcome? If any	These presentations promise to contribute significantly to the academic discourse and provide valuable insights into various research areas within the field of physics. The participants have enriched with various research topics, related methodologies and applications in different fields. The department looks forward to organizing similar workshops annually.
21	Google Drive Link of Geotagged and Simple Photographs (Please upload photographs on your google drive and share the link here with editing rights)	https://drive.google.com/drive/folders/11EAtI_XfuMj2zFVMkw5d7FSEIVcdXnvf?usp=drive_link

Supporting Documents to be attached with the report:

1. Copy of participation certificates if issued to the participants
2. Copy of Poster/ Flier/ Brochure of the activity
3. Copy of the email/notice circulated
4. List of the participants (Faculty/ Staff/ Students/ External Participants etc.)
5. List of the Winners, if any
6. Copy of Agreement/ MoU in case of collaborative activity
7. At least 5 Geotagged Photographs
8. At least 5 Simple Photographs

Important Notes:

1. Soft copy along with all the applicable documents must be sent to events@lnmiit.ac.in
2. Signed Hard copy along with all the applicable documents must be submitted in IDAAR Cell.

Date of report submission: 06/08/2024



DR. ASHOK GARAI

Name and Signature of the Coordinator(s)

- participation certificates

CERTIFICATE OF PARTICIPATION

One-day in-house workshop

This is to certify that Mr. Vishnukant has successfully presented a poster presentation titled "Dye-sensitized solar cells (DSSCs) based on Metal Tetra Carboxylic Porphyrin sensitizers" at the one-day in-house workshop organized by the Department of Physics on 17 May 2024 at LNMIIT, Jaipur, Rajasthan. We appreciate his contribution and active participation in the workshop.

Ashok Garai
17/05/24

Dr. Ashok Garai
HoD, Department of Physics, LNMIIT,
Jaipur-302031, Rajasthan

CERTIFICATE OF PARTICIPATION

One-day in-house workshop

This is to certify that Mr. Anuruddha Mishra has successfully presented a poster presentation titled "Dielectric Behaviour of Porus Composite Membrane of Ag-Ni/NiO-8YSZ-GDC as a Novel Anode Material" at the one-day in-house workshop organized by the Department of Physics on 17 May 2024 at LNMIIT, Jaipur, Rajasthan. We appreciate his contribution and active participation in the workshop.

Dr. Ashok Garai
HoD, Department of Physics, LNMIIT,
Jaipur-302031, Rajasthan



CERTIFICATE OF PARTICIPATION

One-day in-house workshop

This is to certify that Mr. Devesh Pratap Singh has successfully presented an oral presentation titled "Deep Underground Neutrino Experiment (DUNE)" at the one-day in-house workshop organized by the Department of Physics on 17 May 2024 at LNMIIT, Jaipur, Rajasthan. We appreciate his contribution and active participation in the workshop.

Dr. Ashok Garai

*HoD, Department of Physics, LNMIIT,
Jaipur-302031, Rajasthan*



CERTIFICATE OF PARTICIPATION

One-day in-house workshop

This is to certify that Mr. Gaurav Gupta has successfully presented an oral presentation titled "Brief Introduction of Colloidal Quantum Dots Solar Cell" at the one-day in-house workshop organized by the Department of Physics on 17 May 2024 at LNMIIT, Jaipur, Rajasthan. We appreciate his contribution and active participation in the workshop.

Dr. Ashok Garai

*HoD, Department of Physics, LNMIIT,
Jaipur-302031, Rajasthan*

CERTIFICATE

OF PARTICIPATION

One-day in-house workshop

This is to certify that Mr. Hemraj Dahiya has successfully presented an oral presentation titled "HTL for Organic Solar Cell" at the one-day in-house workshop organized by the Department of Physics on 17 May 2024 at LNMIIT, Jaipur, Rajasthan. We appreciate his contribution and active participation in the workshop.

Ashok Garai
17/05/24

Dr. Ashok Garai
HoD, Department of Physics, LNMIIT,
Jaipur-302031, Rajasthan

CERTIFICATE

OF PARTICIPATION

One-day in-house workshop

This is to certify that Ms. Kanupriya Khandelwal has successfully presented an oral presentation titled "Electrode engineering for semitransparent organic Solar cells" at the one-day in-house workshop organized by the Department of Physics on 17 May 2024 at LNMIIT, Jaipur, Rajasthan. We appreciate his contribution and active participation in the workshop.

Ashok Garai
17/05/24

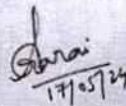
Dr. Ashok Garai
HoD, Department of Physics, LNMIIT,
Jaipur-302031, Rajasthan

CERTIFICATE

OF PARTICIPATION

One-day in-house workshop

This is to certify that Mr. Gane Manideep has successfully presented an oral presentation titled "1D SSH model" at the one-day in-house workshop organized by the Department of Physics on 17 May 2024 at LNMIIT, Jaipur, Rajasthan. We appreciate his contribution and active participation in the workshop.



Dr. Ashok Garai

*HoD, Department of Physics, LNMIIT,
Jaipur-302031, Rajasthan*

CERTIFICATE

OF PARTICIPATION

One-day in-house workshop

This is to certify that Mr. Shyam Shankar S has successfully presented an oral presentation titled "Organic Solar Cells for Indoor Application" at the one-day in-house workshop organized by the Department of Physics on 17 May 2024 at LNMIIT, Jaipur, Rajasthan. We appreciate his contribution and active participation in the workshop.



Dr. Ashok Garai

*HoD, Department of Physics, LNMIIT,
Jaipur-302031, Rajasthan*

- Brochure of the activity

Department of Physics



ONE-DAY IN-HOUSE WORKSHOP

The objective of the one-day in-house workshop is to promote team collaboration, enhance skills, and facilitate knowledge sharing among participants. Additionally, the workshop aims to provide our students with valuable insights into their mentors' research areas, offering them a unique learning opportunity and exposure. Through oral and poster presentations, students will have the chance to showcase their work and contribute to the academic exchange.



10:00 - 17:20
17 May 2024



LT-18, RIEP building

PROGRAMME SCHEDULE

10:00 AM - 10:15 AM: Registration and Welcome

- Greet participants as they arrive

10:15 AM - 10:30 AM: Opening Session

- Welcome address by Prof. Somnath Biswas
- Welcome address by the Director

10:30 AM - 11:35 AM: Session 1- Presentations by the faculties

Session Chair: Dr. Subhayan Biswas

- Speaker: Prof. Anupam Singh 10:30-11:00
- Speaker: Dr. Ashok Garai 11:05-11:35

11:40-11:55 -Refreshment Break

11:55 AM - 13:00 AM: Session 2 - Presentations by the faculties

Session Chair: Dr. Ashok Garai

- Speaker: Dr. Nabyendu Das 11:55-12:25
- Speaker: Dr. Amit Neogi 12:30-13:00

13:05 - 14:25: Lunch Break

14:30 - 16:30: Session 3 - Presentations by the students

Session Chair: Dr. Manish Kumar Singh and Prof. G. D. Sharma

- Oral presentations by the students: duration 15 + 2 minutes

Refreshment Break: 16:30 - 16:45

16:45 - 17:15: Session 3- Poster Presentations by students

17:15 - 17:20: Closing Remarks and Feedback

All are cordially invited.



• List of the participants

DEPARTMENT OF PHYSICS			
ONE-DAY IN-HOUSE WORKSHOP, LT-18, RIEP BUILDING			
DATE- 17 MAY 2024, TIME- 10:00 - 17:20			
ATTENDANCE SHEET			
Sr.No.	Name	Designation (if faculty)/Students (write your class)	Signature
1	GAURAV GUPTA	Ph.D student 18PPH001	[Signature]
2	DEVESH PRATAP SINGH	Ph.D student 19PPH003	[Signature]
3	Hemraj Dahiya	" " 20PPH02	[Signature]
4	Harshat Sharma	Jr. Ass. Prof.	[Signature]
5	SOMNATH BIKWATS	Professor	[Signature]
6	Muskanpriya Khandwal M	Ph.D. Student 19pph004	[Signature]
7	Shyam Shankar	" " 20pph04	[Signature]
8	Ladmi Narayan Ch	Technical Staff	[Signature]
9	Sushail-Bathir	Ph.D. Student 23pph003	[Signature]
10	Aniluddh	Ph.D. student 21PPH01	[Signature]
11	Nabendra Das	Faculty	[Signature]
12	VEENUKANT	PhD 20PPH005	[Signature]
13	Suman Mehra	PhD 21PPH002	[Signature]
14	Bhateek	M.Sc. 20MPH002	[Signature]
15	Manita Yadav	PHD 23PPH004	[Signature]
16	[Signature]	PhD 20pph02	[Signature]
17	Suman Mehra	PhD 21PPH002	[Signature]
18	Divya	Ph.D 21PPH002	[Signature]
19	Shweta Singh	"	[Signature]
20	Ajit Pathak	M.Sc. 22MPH002	[Signature]
21	[Signature]	PhD 23PPH001	[Signature]
22	Subhasit Bora	Faculty member	[Signature]
23	Kalishikha	Faculty member	[Signature]
24	[Signature]	Asst Professor	[Signature]
25	Anjishnu Sarker	Faculty Member	[Signature]
26	[Signature]	PhD	[Signature]
27	Rampasael	M.Sc 23mpH005	[Signature]
28	Rishi Sukhawati	M.Sc 23MPH011	[Signature]
29	Abhishek	M.Sc 23MPH001	[Signature]
30	MANESH KUMAR	m.sc 23mpH003	[Signature]
31	Ashwani Kumar	M.Sc 23MPH002	[Signature]
32	Tanmay Dwivedi	M.Sc 23MPH006	[Signature]
33	Iya Kataria	M.Sc 23MPH002	[Signature]
34	Tehika Singh	M.Sc 23MPH005	[Signature]
35	Anjali Jaiswal	M.Sc 23MPH012	[Signature]
36	Mehar Singh	Faculty	[Signature]
37	Amit Nagesh	Faculty	[Signature]
38	ASHOK GARDI	Assoc Prof.	[Signature]
39	[Signature]	Professor	[Signature]
40	ANILKUM SINGH	PROFESSOR	[Signature]
41			
42			





