

# CSIR- Advanced Materials and Processes Research Institute (AMPRI)





### Jigyasa Outreach Workshop for Students



Under CSIR-Jigyasa and Viksit Bharat 29<sup>th</sup> April 2024,

#### **Schedule Programme**

Time		Activity			
09:00 to 10:00 AM	Registration of Student	Registration of Students			
10:00 to 10:30 AM	Inaugural Ceremony				
10:30 to 11:00 AM	High Tea	High Tea			
11:00 to 11:30 AM	Session 1 by Dr. Dipen	Session 1 by Dr. Dipen Kumar Rajak, Scientist, CSIR-AMPRI, Bhopal			
11:30 to 12:00 PM	Session 2 by Dr. Tamal	Session 2 by Dr. Tamal Chatterjee, CSIR-AMPRI, Bhopal			
12:00 to 12:30 PM	Session 3 by Dr. Sarika	Session 3 by Dr. Sarika Verma, Principal Scientist, CSIR-AMPRI, Bhopal			
12:30 to 01:00 PM	Session 4 by Dr. Mohammad Ashiq, Senior Scientist, CSIR-AMPRI, Bhopal				
01:00 to 02:00 PM	Lunch				
02:00 to 02:20 PM	Session 5 by Dr. Satana	Session 5 by Dr. Satanand Mishra, Principal Scientist, CSIR-AMPRI, Bhopal			
	Lab Visits				
02:20 to 02:40 PM	Centre for Advanced Radiation Shielding and Geopolymeric Materials (CARS&GM)	Hybrid Composite Workshop	Bamboo Baithak		
02:40 to 03:00 PM	Bamboo Baithak	Centre for Advanced Radiation Shielding and Geopolymeric Materials (CARS&GM)	Hybrid Composite Workshop		
03:00 to 03:20 PM	Hybrid Composite Workshop	Bamboo Baithak	Centre for Advanced Radiation Shielding and Geopolymeric Materials (CARS&GM)		
03:20 to 03:40 PM	3D printing Lab	Hybrid Composite Workshop	Bamboo Baithak		
03:40 to 04:00 PM	Raman Spectrometer lab	3D printing Lab	Hybrid Composite Workshop		
04:00 to 04:30 PM	Tea Break				
04:30 to 05:00 PM	Valedictory Ceremony	Valedictory Ceremony			





## CSIR- Advanced Materials and Processes Research Institute (AMPRI)





#### Jigyasa Outreach Workshop for Teachers





Time		Activity			
09:00 to 10:00 AM	Registration of Teachers				
10:00 to 10:30 AM	Inaugural Ceremony				
10:30 to 11:00 AM	High Tea	High Tea			
11:00 to 11:30 AM	Session 1 by Mr. Ashish Kumar Mittal, Project Director, KAMP				
11:30 to 12:00 PM	Session 2 by Dr. Manish Mudgal, Chief Scientist, CSIR-AMPRI, Bhopal				
12:00 to 12:30 PM	Session 3 by Dr. Sandeep Singhai, Senior Principal Scientist, CSIR-AMPRI, Bhopal				
12:30 to 01:00 PM	Session4 by Dr. Mohammad Ashiq, Senior Scientist, CSIR-AMPRI, Bhopal				
1:00 to 2:00 PM	Lunch	Lunch			
02:00 to 02:20 PM	Session 5 by Dr. Satana	Session 5 by Dr. Satanand Mishra, Principal Scientist, CSIR-AMPRI, Bhopal			
	Lab Visits				
02:20 to 02:40 PM	Centre for Advanced Radiation Shielding and Geopolymeric Materials (CARS&GM)	Hybrid Composite Workshop	Bamboo Baithak		
02:40 to 03:00 PM	Bamboo Baithak	Centre for Advanced Radiation Shielding and Geopolymeric Materials (CARS&GM)	Hybrid Composite Workshop		
03:00 to 03:20 PM	Hybrid Composite Workshop	Bamboo Baithak	Centre for Advanced Radiation Shielding and Geopolymeric Materials (CARS&GM)		
03:20 to 03:40 PM	3D printing Lab	Hybrid Composite Workshop	Bamboo Baithak		
03:40 to 04:00 PM	Raman Spectrometer lab	3D printing Lab	Hybrid Composite Workshop		
04:00 to 04:30 PM	Tea Break				
04:30 to 05:00 PM	Valedictory Ceremony	Valedictory Ceremony			

