

ANNUAL REPORT

& AUDITED STATEMENT OF ACCOUNTS

2023-2024



National Institute of Science Education and Research, Bhubaneswar

Events and Activities

FIRE SERVICE WEEK

On April 14, NISER celebrated Fire Service Day, followed by a weeklong series of events from April 14 to 20. These activities included poster presentations, essay and slogan writing competitions, fire safety training, emergency evacuation drills, and informative seminars. The events raised awareness and honoured the courageous efforts of firefighters. The theme for this year's Fire Service Week was "**Awareness in Fire Safety for Growth of National Infrastructure**" (AGNI).



HOMI BHABHA AND VIKRAM SARABHAI SEMINAR HALL

NISER recently expanded its infrastructure with the introduction of two state-of-the-art seminar halls named after renowned scientists Homi Jehangir Bhabha and Vikram Ambalal Sarabhai. These halls were inaugurated on April 27, 2023. They stand as a testament to our commitment to cultivating intellectual discourse and collaborations, showcasing modern design and advanced audio-visual systems that enrich presentations by enabling lively interactions. The Homi Bhabha and Vikram Sarabhai Halls are intended to facilitate the organization of both national and international conferences and workshops.

WORLD NO-TOBACCO DAY

In observance of World No-Tobacco Day on May 31, 2023, Tata Memorial Centre, Mumbai, and NISER jointly organised a virtual conference. This event encompassed a pair of engaging and insightful presentations. The first talk, "**Effects of Tobacco on Health**," was delivered by **Dr. Arjun Singh**, a head and neck surgeon at Tata Memorial Centre, Mumbai. The second lecture, "**Tobacco Quit Line Centre**," was presented by **Dr.**

Suvarna Gore, a Senior Project Manager cum Trainer at TMC, Mumbai.

WORLD ENVIRONMENT DAY

On June 14, 2023, the NISER community united to commemorate World Environment Day by embarking on a more sustainable and vibrant future. A tree-planting drive was carried out across the campus, underscoring the commitment to preserve and safeguard the natural surroundings.



INTERNATIONAL DAY OF YOGA

The grand celebration of the 9th International Day of Yoga was celebrated on June 21st, 2023 at our community center. The International Day of Yoga is an auspicious occasion that highlights the immense benefits of practicing yoga in our daily lives. It serves as a reminder of the holistic approach to well-being, both physically and mentally, that yoga brings forth. NISER conducted various yoga sessions, pranayama etc in which the faculty members, staff, family members, neighbours and students of the institute participated with all enthusiasm. NISER had followed the general practice guideline and other information provided by the Government of India.



BARC Digital Studio



ICT based Lecture Halls



Multi-Purpose Hall

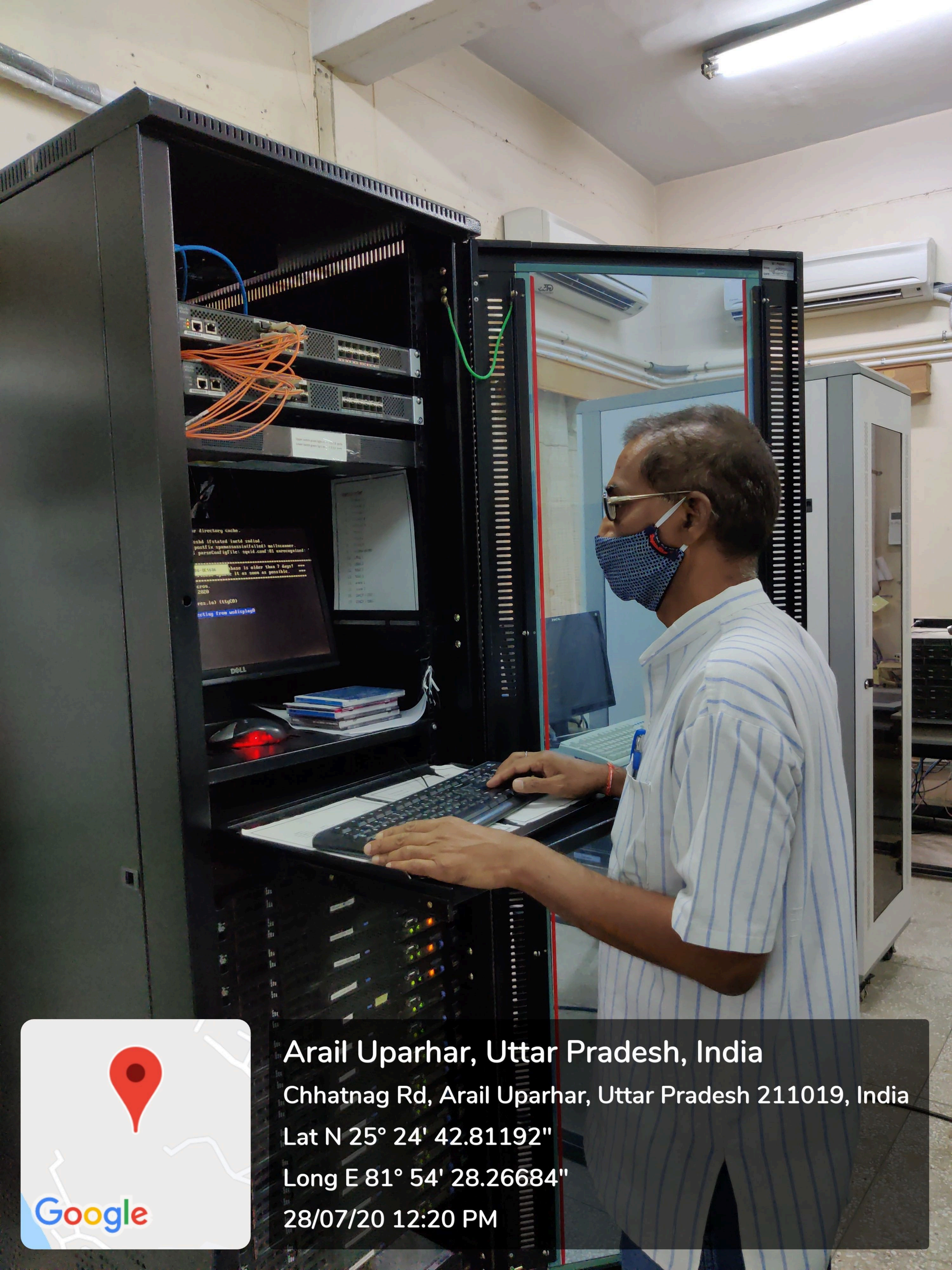


Multi-Purpose Hall is used for conducting Evening Lectures for Trainees & Research Scholars, seminars, conferences, cultural programme etc.









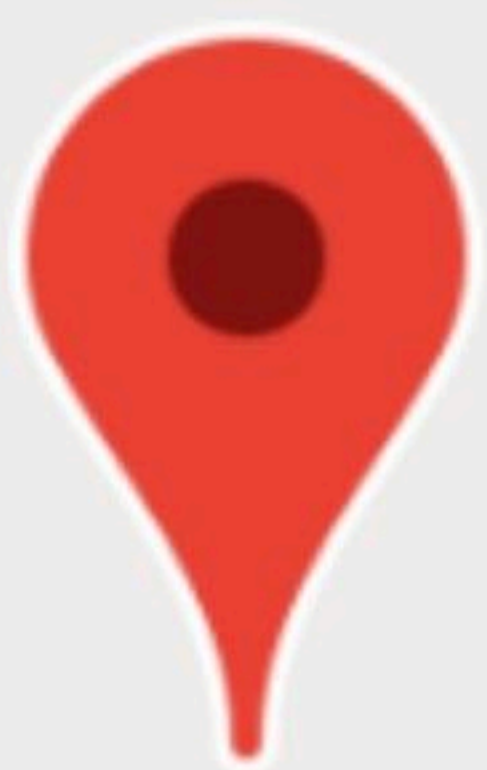
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Google

Do Not Play GAMES, MUSIC In
Computer Center/Conference Room/
Common Machines.
Users Are Also Requested Not To
Download MOVIES, GAMES or
Unnecessary APPLICATIONS/
SOFTWARES
THESE ARE NOT ALLOWED.



Arail Uparhar, Uttar Pradesh, India
Chhatnag Rd, Arail Uparhar, Uttar Pradesh 211019, India
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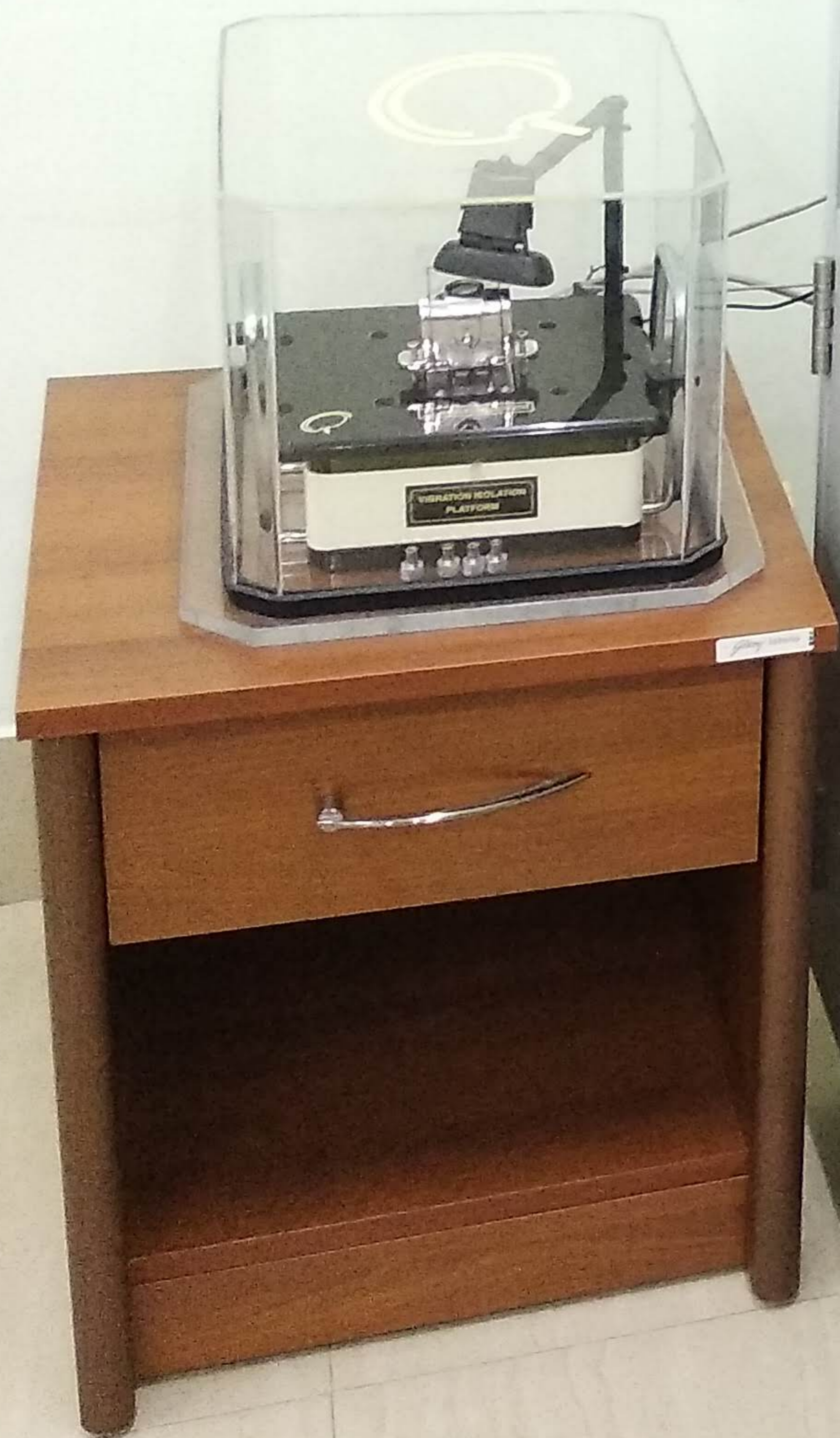






lambda scientific LIRA-300
Laser Raman Spectrometer

Raman Spectrometer



भौतिकी प्रयोगशाला
Physics Laboratory



Arail Uparhar, Uttar Pradesh, India

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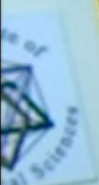


3. Photosynthesis

- A) Light dependent reaction
 - 1) Chlorophyll
 - 2) $2H_2O \rightarrow 2H_2 + O_2$
 - 3) $2H_2 + 2NADP^+ \rightarrow 2NADPH + 2H^+$
- B) Calvin cycle
 - 1) $CO_2 + H_2O \rightarrow C_6H_{12}O_6 + O_2$

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MON	5	12	19	26	
TUE	6	13	20	27	
WED	7	14	21	28	
THU	1	8	15	22	29
FRI	2	9	16	23	30
SAT	3	10	17	24	31
SUN	4	11	18	25	

