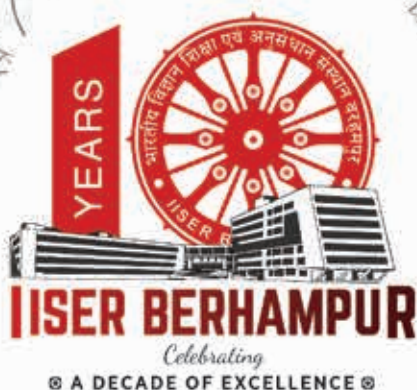




INSTITUTIONAL PROGRESS AND COMMEMORATIVE REPORT (2016-2026)



**INDIAN INSTITUTE OF SCIENCE
EDUCATION AND RESEARCH BERHAMPUR**
ODISHA, INDIA

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH BERHAMPUR

A DECADE OF GROWTH, PROGRESS AND TRANSFORMATION

Institutional Progress & Commemorative Report (2016 – 2026)

Published: August 2026

📍 Laudigam, Ganjam District, Odisha, 760003, India

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Director's Note

It is with immense pride and gratitude that I present this commemorative report marking a decade of IISER Berhampur's journey from its inception in 2016 to its transformation into a vibrant institution in 2026. At the outset, I must thank Late Prof. K. V. R. Chary, Founder Director, for his valuable contributions during the formative years of the Institute. This report is not merely a chronicle of milestones, but a testament to the collective vision, perseverance, and dedication of our faculty, staff, students, alumni, and partners who have shaped the Institute's trajectory.



The rural setting of IISER Berhampur, located on the coast of Odisha and close to Andhra Pradesh, makes it a truly unique campus in India. Surrounded by the Western Ghats, lush paddy fields, and the Bay of Bengal, the Institute offers a serene environment away from pollution and noise. This natural setting fosters deep thinking and creativity and also inspires to address challenges that can have a meaningful impact on the vast rural population of our country.

In just ten years, IISER Berhampur has evolved from a fledgling transit campus into a permanent home at Laudigam, equipped with state-of-the-art laboratories, advanced research facilities, and a thriving academic ecosystem with a Nature Index of 40. Our faculty have distinguished themselves with over 900 peer-reviewed publications, prestigious fellowships, and national and international recognitions. Equally inspiring has been the growth of our student community, whose achievements in academics, research, outreach, and cultural activities reflect the holistic education we strive to impart. The institute has been able to hire committed and dedicated staff whose contribution to the above is appreciated.

The Institute has embraced the spirit of the National Education Policy 2020, fostering interdisciplinary learning, minor specializations, and research-driven pedagogy. Our initiatives in outreach, community engagement, and international collaborations have expanded IISER Berhampur's footprint beyond the campus, aligning with national priorities while contributing towards resolution of global challenges.

As we look ahead, some of the immediate initiatives that include the proposed THRIVE programme, Research & Innovation Park and a Centre of Excellence in Critical Minerals symbolize our commitment to nurturing innovation, entrepreneurship, and self-sustainability. The next decade will be dedicated to consolidating our strengths, expanding our academic programs including a new major discipline on Computational Data Science, pushing the new research frontiers in Mathematics, High energy physics, neuroscience, AI in Health , Disease Biology, New Drugs, Sustainability, Waste recycling, Climate & Environmental Research, Clean Energy, Critical Minerals, Quantum Materials and encourage collaborative industrial projects , start-ups and deepening our societal impact.

This report is both a reflection of our past and a window to the future. I extend my heartfelt appreciation to everyone who has been part of this journey, especially our Registrar Mr. P. K. Ray, Deans, Associate Deans, Heads of Departments and Senior Administrative Officers and invite you to join us in envisioning the next chapter of IISER Berhampur's growth.

We are thankful to the Ministry of Education, Govt. of India, Govt. of Odisha and all the extra-mural funding agencies in the critical growth phase of the institution and look forward to their continuous support.

I would like to place on record my sincere appreciation for the untiring efforts of Dr. Senthil Raani K. S., Associate Professor and Dean, Student Affairs, whose dedicated efforts have been instrumental in bringing this report to fruition.

Prof. Ashok Kumar Ganguli
Director, IISER Berhampur

Registrar's Note



It is a matter of great privilege to be part of IISER Berhampur's remarkable journey over the past ten years. The Government of India envisioned the IISERs as institutions to impart world-class science education and foster cutting-edge research in frontier areas of science and technology. IISER Berhampur, established in 2016 as the youngest member of the IISER family, began its journey from a modest transit campus in Berhampur with just 50 students and a handful of faculty members. Today, it stands proudly on its own sprawling 200-acre campus by the sea, nurturing more than 1,200 students.

The journey has not always been smooth; it demanded immense dedication and perseverance from those who laid the foundation and steered the Institute through its formative years. I take this opportunity to express my deepest gratitude to all who contributed tirelessly to building IISER Berhampur into the institution we celebrate today. Completing a decade is a significant milestone in the life of any academic institution, offering both a reflection on its achievements and a vision for its future growth.

The Institute's accomplishments in research, teaching, and outreach have brought recognition at both national and international levels. Our faculty and students have consistently demonstrated excellence, ensuring that IISER Berhampur's presence is felt across the scientific community. As we look ahead, I am confident that the Institute will continue to reach greater heights in the years to come.

On this proud occasion of completing ten successful years, I extend my heartfelt best wishes to our esteemed faculty, dedicated staff, and beloved students. May IISER Berhampur continue to achieve success and laurels in the future.

Shri Pradeep Kumar Ray
Registrar, IISER Berhampur

GENESIS OF IISER BERHAMPUR

Origins and Evolution of the IISERs

The Indian Institutes of Science Education and Research (IISERs) were established by the Government of India through the Ministry of Human Resource Development (MHRD), now the Ministry of Education, in 2006 under the National Institutes of Technology, Science Education and Research (NITSER) Act, 2007. The establishment of IISERs was based on the recommendations of the Scientific Advisory Council to the Prime Minister (SAC-PM), chaired by Prof. C. N. R. Rao. The primary objective was to establish a network of institutions dedicated to basic sciences, with an integrated focus on undergraduate education and research. This addressed a longstanding gap in the Indian higher education system, where undergraduate teaching and scientific research were largely pursued in separate institutions.

The first two IISERs were established in Pune and Kolkata in 2006. This was followed by IISER Mohali in 2007, IISER Bhopal and IISER Thiruvananthapuram in 2008, IISER Tirupati in 2015, and IISER Berhampur in 2016. The IISERs were declared Institutes of National Importance under the NITSER (Amendment) Act, 2017, and its subsequent amendments.

Objectives of the IISERs

The primary mandate of the IISER system as a whole consists of the following core objectives:

- To integrate high-quality undergraduate and postgraduate science education with frontier research
- To attract the best young minds in India to choose research and science as a career path.
- To create a pipeline of world-class scientific researchers, educators, and technology innovators.
- To cultivate interdisciplinary and research-oriented thinking from early academic stages.
- To establish state-of-the-art research laboratories and instrumentation facilities to strengthen the national scientific ecosystem.

Establishment of IISER Berhampur

IISER Berhampur was approved by the Union Cabinet of India in 2016, following the announcement made by the Union Finance Minister in the Union Budget of 2015. Academic operations formally commenced in August 2016. IISER Berhampur was subsequently incorporated into the National Institutes of Technology, Science Education and Research (NITSER) Act, 2017. The Act was originally enacted in 2007 for the National Institutes of Technology and was amended in 2012 to bring the first five IISERs under its purview. The inclusion of IISER Berhampur was effected through the National Institutes of Technology, Science Education and Research (Amendment) Act, 2017, passed by the Parliament of India. IISER Berhampur was declared an Institution of National Importance with effect from 30 September 2017.

INSTITUTIONAL GOVERNANCE AND LEADERSHIP

Statutory Bodies

The administration is guided by four statutory committees:

Board of Governors (BoG)

The Board has the general superintendence, direction and control of the affairs of the Institute. It lays down norms for academic support to other scientific and technical institutions, collaboration with Indian and foreign educational and research institutions, industrial consultancy, and acceptance of donations. It also lays down policies on expenditure limits and approvals for minor and capital works, and for the repair and maintenance of the estate.

Incumbency Chart of Chairperson, BoG

Year	Name and Designation
2016-2018	Shri Kewal Kumar Sharma, IAS Secretary (HE), Ministry of Human Resource Development, Government of India
2018-2019	Shri R. Subrahmanyam, IAS Secretary, DHE, MHRD, Shastri Bhawan, New Delhi
2019-2020	Prof. Ashutosh Sharma, Secretary, Department of Science & Technology
2020-2022	Dr. M.S.N. Reddy, Chairman and Managing Director, MSN Laboratories Pvt. Ltd.
2022-2023	Shri Sudhir Uttamlal Mehta, Chairman, Torrent Ltd., Ahmedabad
2023-2024	Shri Sudhir Uttamlal Mehta, Chairman, Torrent Ltd. Off Ashram Road Ahmedabad, Gujarat (Till Sep 06, 2023) Professor Ashok Kumar Ganguli, Director IISER Berhampur (From Oct 20, 2023 on temporary basis till Nov 12, 2024)
2024- 2025	Prof. Arvind A. Natu, PhD Poona/Berlin, Senior Scientist CSIR-NCL Pune

Current Board of Governors	
Name	Designation
Shri Satyabrata Dey	Director, Sreeleathers Ltd., Kolkata, Chairperson BoG, IIIT Guwahati (PPP) (Additional charge of Chairperson, BoG of IISER Berhampur)
Ms. Deepti Gaur Mukerjee, IAS	Secretary to the Government of India, Department of Higher Education Ministry of Education (MoE)
Prof. Ashok Kumar Ganguli	Director, IISER Berhampur
Prof. Govindan Rangarajan	Director, IISc Bangalore
Dr. V. Narayanan	Secretary, Department of Space & Chairman, Space Commission, Govt. of India
Shri Pankaj Agarwal, IAS	Secretary, Department of Power, Govt. of India
Ms. Anu Garg, IAS	Chief Secretary, Govt. of Odisha
Prof. Joydip Mukhopadhyay	Professor, IISER Berhampur
Prof. Prosenjit Mondal	Professor, IISER Berhampur
Shri Sanjog Kapoor	Joint Secretary & Financial Advisor, MoE, Govt. of India
Shri Pradeep Kumar Ray	Registrar, IISER Berhampur - Secretary

Senate

The Senate is the principal academic body of the Institute. It frames and revises curricula and syllabi, oversees examinations and academic standards, and makes recommendations regarding the conferment of degrees and other academic distinctions. It reviews the activities of Academic Departments, promotes research, supervises the Library and student co-curricular activities, and advises the Board on the academic development of the Institute. It also makes provisions relating to admissions, fellowships and studentships, scholarships, discipline, residences, and other academic matters.

The current Senate:

Position As per Regulations	Names/ Ex-officio Members
Chairperson	Prof. Ashok Kumar Ganguli, Director, IISER Berhampur
Deputy Director	Ex-officio
The Professors appointed or recognized as such by the Institute for the purpose of imparting instructions in the Institute.	All Professors of the Institute
Three persons, one of whom shall be a woman, not being employees of the Institute, to be nominated by the Chairperson in consultation with the Director, from amongst educationists of repute, one each from the field of science, engineering and humanities; and	- Prof. R. Swathi, Professor of Chemistry, IISER Thiruvananthapuram - Prof. Tushar Kanti Nandi, Department of Humanities and Social Sciences, IISER Kolkata - Prof. Preeti Ranjan Panda, Department of Computer Science and Engineering, IIT Delhi
The Heads or Chairs of the Departments or Disciplines or Academic Centres or Schools other than Professors;	All HoDs/ Chairs
The Deans and Associate Deans other than Professors;	All Deans and Associate Deans
The Librarian of the Institute;	Ex-Officio
One Warden by rotation to be nominated by the Director for a period of one calendar year;	Dr. Chinmaya Kumar Dehury, Assistant Professor, Computer Sciences (Boys Hostel Warden)
Not more than six other members of the academic staff for their special knowledge approved by the Chairperson, Board on the recommendations of the Director for a period of two calendar years or as may be specified by the Chairperson, Board in this behalf.	- Dr. R. Selvi Bharathavikru, Associate Professor, Biological Sciences - Dr. Somrita Ray, Assistant Professor, Chemical Sciences - Dr. S. Rajesh, Associate Professor, Earth & Environmental Sciences - Dr. Amiya Mondal, Associate Professor, Mathematical Sciences - Dr. Ujjal Kumar Dey, Associate Professor, Physical Sciences
Two student representatives specially invited for specific discussion but not involving policy or disciplinary matters in the Senate meetings.	Student (Senate representatives) elected through SAC election
Registrar (ex-officio) – Non-member Secretary	Shri Pradeep Kumar Ray, Registrar

Finance Committee (FC)

The committee reviews the Institute's financial statements and annual budgets and advises the Board of Governors on financial policies. The current Finance Committee is

Name	Designation
Shri Satyabrata Dey (Chairperson)	Director, Sreeleathers Ltd., Kolkata, Chairperson BoG, IIIT Guwahati (PPP) (Additional charge of Chairperson, BoG of IISER Berhampur)
Ms Saumya Gupta	Joint Secretary (Technical Education)
Shri Sanjog Kapoor	Joint Secretary & Financial Advisor, MoE
Dr. Atul Vyas	Registrar, IIT Delhi
Shri Pratap Keshari Dash	Finance Officer, CTUAP, Vizianagaram
Prof. Ashok Kumar Ganguli	Director, IISER Berhampur
Shri Pradeep Kumar Ray	Registrar, IISER Berhampur - Secretary

Building and Works Committee (B&WC)

The committee oversees the development of the permanent campus, reviews project estimates, and monitors construction timelines. The Current Building and Works Committee is under:

Name	Designation
Prof. Ashok Kumar Ganguli (Chairperson)	Director, IISER Berhampur
Shri Abhishek Bose	Chief Architect (Retd.) CPWD
Prof. Ashok Gupta	Former Professor, Department of Civil Engineering, IIT Delhi
Shri B. N. Malhotra	Former SDG, CPWD
Shri Virendra Pandey	EE (E&M) (Retd.), CPWD
Shri Pradeep Kumar Ray	Registrar, IISER Berhampur
Shri Jagannath Patro	Superintending Engineer, IISER Berhampur - Member Secretary

Research and Academic Advisory Committee (RAAC)

The Research and Academic Advisory Committee (RAAC) of IISER Berhampur was constituted under Statute No. 11.14 of the First Statutes of the IISERs and formally established on 24 July 2023. The Committee serves as the Institute's apex academic and research advisory body for a term of three years and advises the Institute on strengthening academic and research processes, including curriculum development and research priorities.

Name	Designation / Affiliation
Prof. K. N. Ganesh <i>Chairperson</i>	Former Director, IISER Tirupati
Prof. Milan Kumar Sanyal	Emeritus Professor and Former Director, Saha Institute of Nuclear Physics (SINP), Kolkata
Prof. Lakshmi Kantam Mannepalli	Dr. B. P. Godrej Distinguished Professor, Department of Chemical Engineering, ICT, Mumbai; Former Director, CSIR-IICT, Hyderabad
Prof. Ramakrishna Ramaswamy	Former Professor, IIT Delhi; Former Vice Chancellor, University of Hyderabad
Prof. Tara Chandra Kandpal	Former Professor, Department of Energy Science & Engineering, and Former Dy Director, IIT Delhi
Prof. K. George Thomas	Professor of Chemistry, IISER Thiruvananthapuram
Prof. Prem K. Kalra	Former Professor & Head, Department of Computer Science and Engineering, IIT Delhi
Dr. Sharmila Mande	Ayush Distinguished Scientist Chair, Ministry of Ayush; Guest Professor, IIT-Gandhinagar; Former Distinguished Chief Scientist, TCS-Research
Prof. Rajendra P. Roy	Dean, Regional Centre for Biotechnology (RCB), Faridabad
Prof. L. S. Shashidhara	Director, National Centre for Biological Sciences (NCBS), TIFR, Bangalore
Prof. Uma Charan Mohanty	Distinguished Professor, Centre for Climate Smart Agriculture (CCSA), Siksha 'O' Anusandhan (Deemed to be University), Bhubaneswar; Former Professor, Centre for Atmospheric Sciences, IIT Delhi
Prof. J. K. Verma	Professor, Department of Mathematics, IIT Bombay
Prof. Saibal Gupta	Professor of Geology and Geophysics, IIT Kharagpur
Prof. Tapas Bhattacharyya	Former Professor of Geology, University of Calcutta
Prof. Richa Rikhy	Professor and Chair, Biology, IISER Pune
Prof Karumuri Ashok	Principal Research Scientist, Climate Change Center, King Abdullah University of Science and Technology (KAUST), Kingdom of Saudi Arabia (on EOL from University of Hyderabad in the Department of Centre for Earth, Ocean and Atmospheric Sciences)
Prof. Debashis Ghoshal	Professor, School of Physical Sciences, Jawaharlal Nehru University (JNU), New Delhi
Prof. Rahul Roy	Professor, Indian Statistical Institute (ISI), Delhi
Prof. R. Ramanujam	Former Professor, The Institute of Mathematical Sciences (IMSc), Chennai
Prof. Rahul Banerjee	Professor, Department of Chemical Sciences, IISER Kolkata
Prof. M. Ghanashyam Krishna	Professor, Centre for Advanced Studies in Electronics Science and Technology (CASEST), School of Physics, University of Hyderabad
Prof. Ashok Kumar Ganguli	Director, IISER Berhampur



Through its meetings during 2023–2025, the RAAC provided guidance on several major academic and research initiatives at IISER Berhampur. Its deliberations contributed to NEP 2020-aligned curriculum reforms, the introduction of the Pre-Major Academic System, implementation of the Academic ERP, restructuring of the CAIF, and development of policies on research ethics and governance. The Committee also provided guidance on major research and innovation initiatives, including the proposed THRIVE programme and Research & Innovation Park. These efforts have contributed to a long-term roadmap for academic development, research, and innovation at the Institute.

Grievance Redressal and Institutional Support Mechanisms

IISER Berhampur has established formal grievance redressal and institutional support mechanisms in accordance with applicable Government of India, UGC, and statutory guidelines. These include the Students' Grievance Redressal Committee (SGRC), Internal Complaints Committee (ICC), Committee on Prevention of Caste-Based Discrimination, and Anti-Ragging Committee and Anti-Ragging Squad, as applicable to different categories of institutional stakeholders. The Institute also has a Grievance Cell for grievances of students, faculty, and staff, and provides access to the Centralized Public Grievance Redress and Monitoring System (CPGRAMS) for public grievances.

Leadership chronology

The first decade of IISER Berhampur (2016–2026) was shaped by the leadership and contributions of individuals at various levels of the Institute. This includes the Mentor Director who guided the Institute during its founding year, followed by the Directors, Registrars, Deans, Heads of Departments, and administrative staff who contributed to its institutional development.

The following list provides a chronological record of the key leadership positions during the Institute's formative years, reflecting the changes in leadership and the continuity of institutional processes during this period.

Directors

- Prof. Vinod K. Singh: Mentor Director, till October 9, 2017, since the beginning – Concurrently Director of IISER Bhopal
- Prof. Kandala Venkata Ramana Chary: Founder Director, October 10, 2017 – September 30, 2022
- Prof. Ashok Kumar Ganguli: Director, May 2, 2023 – present

Prof. Yogendra Sharma was the Director In-Charge, from November 4, 2022 to May 1, 2023 following the demise of Prof. Chary.

Registrars

- Shri K.V. Satya Murty: Concurrent Registrar, 2016 – October 26, 2017
- Brig. Praveen Chandra Vyas: Registrar, July 1, 2019 – January 4, 2021
- Shri Pradeep Kumar Ray: Registrar, December 7, 2022 – present

Deans

During the formative years, before the formal establishment of the Head of the Department, Dean and Associate Dean structure, several academic and administrative responsibilities were managed by Faculty In-Charges (FICs) and Coordinators. Faculty members including Dr. Shashi Bhushan Singh, Dr. Shikha Gandhi, Dr. Ritabrata Sengupta, Dr. Malay Kumar Rana, Dr. Ajay Kumar Perumal, Dr. Rohit Soni, Dr. Bodhisatta Nandy, Dr. Rakesh Kumar Pathak and Dr. Prem Prakash Pandey contributed to the management of different institutional functions during this period.

The Institute's early academic development was also supported by Mentor Deans during 2016-2017, whose guidance contributed to the establishment of its academic and administrative systems. The Mentor Deans from IISER Bhopal acknowledged in the records are Dr. Vishnumaya Bisai, Dr. Sunando Datta, Dr. Manmohan Kapur, Dr. Deepak Chopra, Dr. Vineet Sharma, Dr. R. S. Tomar, Dr. Prasanta Ghorai, Dr. D. S. Rana, Dr. Nikita Agarwal, Dr. Ramya Sunder Raman, Dr. Sankar Chakma, and Dr. Pawan Kumar Aurora.

As the Institute expanded, its academic and administrative structure was progressively formalised. Responsibilities that were initially managed by FICs and Coordinators were subsequently organised under the Head of the Department, Deans and Associate Deans, along with other institutional leadership positions.

The following lists present the key leadership positions and their occupants in chronological order.

Research and Development	
Tenure	Name of the Dean
07-Nov-2019 to 31-March-2021	Prof. Surendra Nath Mishra
01-April-2021 to 31-March-2022	Prof. T. S. Sridhar
01-April to 30 September 2022	Prof. K. V. R. Chary
27-February-2023 to 08-August-2024	Prof. Vishwas Chavan
09-August-2024 to 16-February-2025	Dr. Thirupathi Barla
17-February-2025 to 30-September-2025	Prof. Debendra K. Mohapatra
01-October-2025 to 30-June-2026	Dr. Shashi Bhushan Singh
01-July-2026 onwards	Dr. Bodhisatta Nandy

Faculty Affairs	
Tenure	Name of the Dean
07-Nov-2019 to 20-September-2023	Prof. Yogendra Sharma
21-September-2023 to 08-August-2024	Prof. Ashok Kumar Ganguli
09-August-2024 to 30-June-2026	Prof. Prosenjit Mondal
01-July-2026 onwards	Prof. Joydip Mukhopadhyay
09-Aug-2024 to 30-June-2026	Dr. Bodhisatta Nandy

Faculty Affairs	
Tenure	Name of the Dean
09-Aug-2024 to 30-June-2026	Dr. Bodhisatta Nandy
01-July-2026 onwards	Dr. Senthil Raani KS

The Institute acknowledges the contributions of Dr. Ritabrata Sengupta and Dr. Thirupathi Barla, who served as Associate Deans of Academic Affairs, Dr. Senthil Raani K S, who served as Associate Dean of Student Affairs and Dr. Selvi Bharathavikru who served as Associate Dean of Outreach.

Dr. Prosenjit Daw currently serves as Associate Dean of Academic Affairs, while Dr. Ruthrotha Selvi Bharathavikru currently serves as Associate Dean of Student Affairs.

Academic Affairs	
Tenure	Name of the Dean
07-Nov-2019 to 31-Aug-2022	Prof. Surendra Nath Mishra
02-Sep-2022 to 30-Sep-2022	Prof. K. V. R. Chary
10-Nov-2022 to 01-Feb-2024	Prof. Joydip Mukhopadhyay
01-Feb-2024 to 29-10-2024	Prof. Prosenjit Mondal
10-Feb-2025 to 01-May-2025	Dr. Ritabrata Sengupta
10-May-2025 onwards	Prof. Prosenjit Mondal

Dean of International Relations, Outreach and Alumni Affairs	
Tenure	Name of the Dean
2-February-24 to 30-June-26	Prof. Joydip Mukhopadhyay (Dean of International Relations)
01-July-2026 onwards	Dr. Rakesh Kumar Pathak

Dean of Infrastructure	
Tenure	Name of the Dean
25-Feb-2025 to 26-Aug-2025	Dr. Debendra Kumar Mohapatra
Apr 28, 2026 onwards	Dr. Shashi Bhushan Singh



Heads of Departments (HoDs)

Academic Department	Tenure / Period	Head of Department (HoD)
Biological Sciences	2021–2022	Prof. T S Sridhar
	2022–2023	Prof. Yogendra Sharma
	2023–2024	Dr. Bodhisatta Nandy
	2024–2026	Prof. Prosenjit Mondal
	2026 onwards	Dr. Jose Sebastian
Chemical Sciences	2021–2022	Prof. Raghavan Sadagopan
	2022–2024	Dr. Sulakshana P Mukherjee
	2024–2026	Dr. Malay Kumar Rana
	2026 onwards	Dr. Thirupathi Barla
Mathematical Sciences	2021–2023	Prof. S. N. Mishra
	2024–2026	Dr. Prem Prakash Pandey
	2026 onwards	Dr. Kasi Viswanadham G
Physical Sciences	2022–2023	Prof. S. N. Mishra
	2024 onwards	Dr. Shashi Bhusan Singh
Earth & Environmental Sciences (Introduced 2022–23)	2022 onwards	Prof. Joydip Mukhopadhyay
Computer Sciences (Introduced 2022–23)	2022–2023	Prof. Vishwas Chavan
	2023 onwards	Dr. Ritabrata Sengupta

CAMPUS INFRASTRUCTURE

IISER Berhampur began its operations in 2016 from a transit campus and subsequently developed its permanent campus at Laudigam, spread over 200.435 acres.

Institute Works Department (IWD)

The Institute Works Department (IWD) is responsible for the planning, execution, operation, maintenance, and development of the Institute's physical infrastructure. During the construction of the permanent campus and for smooth functioning of the campus services, IWD coordinates with CPWD, TPSODL, WATCO, OPTCL, R&B, local governing bodies, Tahasildar, DM office and other external agencies. The Department ensures an efficient delivery of a variety of services pertaining to infrastructure, utilities, facility management and Estate Office.

Current Office:

Name of Officer / Faculty	Role & Academic Portfolio / Designation
Dr. Shashi Bhushan Singh	Dean, Infrastructure
Mr. Jagannath Patro	Superintending Engineer & Estate Officer
Shri Sanjay Majhi	Senior Executive Engineer (E)
Shri J. Ajay Kumar	Assistant Engineer (C)

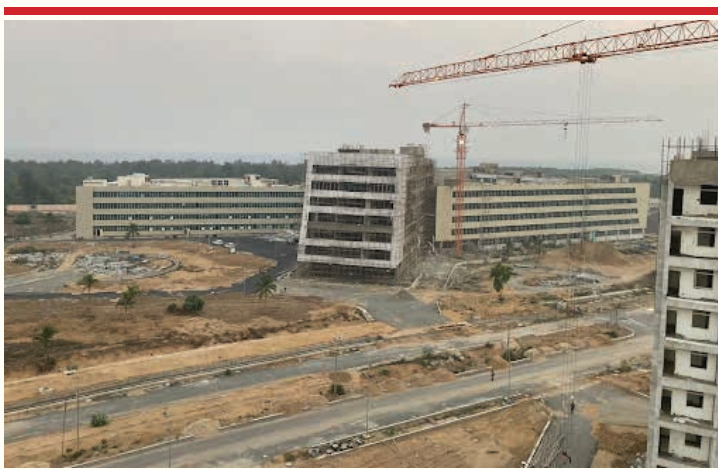
Transition to the Permanent Campus

During its formative years, IISER Berhampur functioned from a Transit Campus at the Government ITI premises at Engineering School Junction, NH-59, Berhampur. The Institute acquired three floors



of a building at the Government ITI campus, for its transit-campus activities. Classrooms, undergraduate laboratories, administrative offices, library, computer laboratory, dining facilities and hostel facilities for boys and girls were operational at the Transit Campus. Student accommodation was also arranged in nearby residential premises, including rented apartment towers, during the transition period. The Institute continued to operate from the Transit Campus while the permanent campus was being developed at Laudigam.

The Government of Odisha allotted approximately 200 acres at Laudigaon, Rangeilunda Block, Ganjam district, for the permanent campus, of which 120 acres are available for construction, while the remaining 80 acres fall under the Coastal Regulation Zone (CRZ). The Detailed Project Report (DPR), with a sanctioned cost of ₹1,582.78 crore, was approved in October 2018. Following the signing of the construction MoU with CPWD in November 2017 and appointment of Suresh



Goel & Associates as campus architect in May 2018, construction was awarded to M/s NKG Infrastructure Ltd. in September 2019, with the ground-breaking ceremony held on September 5, 2019. The permanent campus was announced by the Hon'ble Prime Minister, Shri. Narendra Modi on 24 December 2019, which is observed as the Foundation Day of IISER Berhampur. The permanent campus (15 out of 29 buildings) was dedicated to the nation by the Hon'ble Prime Minister on February



20, 2024. Despite delays caused by the COVID-19 lockdown, migration of administrative and laboratory operations was largely completed during 2024–25.

The permanent campus of IISER Berhampur is located at Laudigam, Konisi, in Ganjam district of Odisha, on a 200-acre site. The campus is situated in the coastal region, with the Bay of Bengal to its east and nearby villages forming part of its surrounding landscape. Located at an average elevation of about 29 metres above sea level, the campus provides a distinct coastal setting for academic, research, residential, and institutional activities.

Campus Construction Timeline

The timeline of land acquisition, environmental clearances, procurement, and building construction highlights the development milestones:

Year	Milestone / Development Activity
2016-17	Establishment approved; operations started at Transit Campus (Govt ITI).
2017-18	Signed MoU with CPWD, Bhubaneswar for permanent campus execution.
	Building & Works Committee vetted Architect Expression of Interest (EoI).
2018-19	CPWD invited M/s Suresh Goel & Associates to take up the job as campus Architect.
	Union Cabinet approved the Detailed Project Report (DPR) of ₹1,582 Crore.
	Hon'ble PM Narendra Modi announced the Permanent Campus.
	Signed MoU and loan documents with Higher Education Funding Agency (HEFA).
	HEFA released 10% of AA/ES (₹79.08 Crores) to CPWD.
	Land lease deed signed by the Collector and the Director, IISER Berhampur.
2019-20	Tender of M/s NKG Infrastructure Ltd for ₹694.67 Crore approved by CPWD.
	CRZ (Coastal Regulation Zone) clearance obtained under the CRZ-III classification (source: Ministry of Environment, Forest and Climate Change).
	Ground breaking ceremony was performed and permanent campus construction started.

Interruption	Covid-19 lockdown slowed down site construction activities.
Year	Milestone / Development Activity
2022-23	33KV electrical substation completed; major shift of activities from Transit to Permanent.
	Permanent drinking water facility (₹4.56 Crores) completed and put to use.
2023-24	90% migration of students, labs, and administrative offices completed.
	Permanent Campus dedicated to the nation by the Hon'ble Prime Minister Shri Narendra Modi.
	Fibre optic network (40G/10G/1G) deployed across all hostels and academic blocks.
2024-25	95%+ teaching, laboratory research, and residential services operational at permanent campus.
2025-26	99%+ teaching, laboratory research, and residential services operational at permanent campus. October 31, 2026: Projected completion

The BoG in its 22nd meeting held on Jan 20, 2023 (Resolution No. 13) approved naming of the Community Centre of IISER Berhampur as “Prof. K. V. R. Chary Community Centre”. Further, in pursuance of the decision of the Board of Governors (BoG) in its 33rd Meeting held on 01.06.2026, under Agenda/ Decision Item No. 22.1, the names of the buildings/structures of the Institute have been approved by the BoG as recommended by the Board of Education and Research Planning (BERP), as below:

Building	Name
Academic	Block 1: P. C. Ray Block
	Block 2: Radhanath Sikdar Block
	Block 3: Sardar Patel Block
	Block 4: J. B. S. Haldane Block
	Block 5: Pathani Samanta Block
	Block 6: Lilavati Block
	Block 7: Sarvepalli Radhakrishnan Block
Auditorium	Kabi Samrat Upendra Bhanja Auditorium
Indoor Stadium	Rani Lakshmibai Indoor Stadium
Athletics cum Football Ground	Major Dhyani Chand Sports Complex
Cricket Field	C. K. Nayudu Cricket Ground
Open Air Theatre	Guru Kelucharan Mohapatra Muktangan
Guest House	Rushikulya
Health Centre	Sushruta Health Centre
Girls Hostel	Dhauli
Boys Hostel – I	Mahendragiri
Boys Hostel – II	Udaygiri
Type II_III Apartments	Vansadhara Apartments
Type IV+IV(S) Apartment	Brahmani Apartments
Type V Apartments	Indravati Apartments
Type VI Apartment	Mahanadi Apartments



Academic and Research Infrastructure

The permanent campus includes seven Academic Blocks, of which Blocks 1, 2, 6, and 7 are fully operational, Blocks 4,5 are partially operational and support the majority of teaching and research activities. The Central Library, research laboratories, Central Advanced Instrumentation Facility (CAIF), and high-performance computing facilities form the major components of the academic and research infrastructure.

Campus Development and Connectivity

The permanent campus is supported by electrical, water, digital, and communication infrastructure. A 33-kV electrical substation was completed in 2022–23, followed by the commissioning of the permanent drinking-water facility. A fibre-optic network connects the academic blocks, hostels, and other campus facilities. These infrastructure developments supported the transition of academic, research, residential, and administrative activities to the permanent campus.



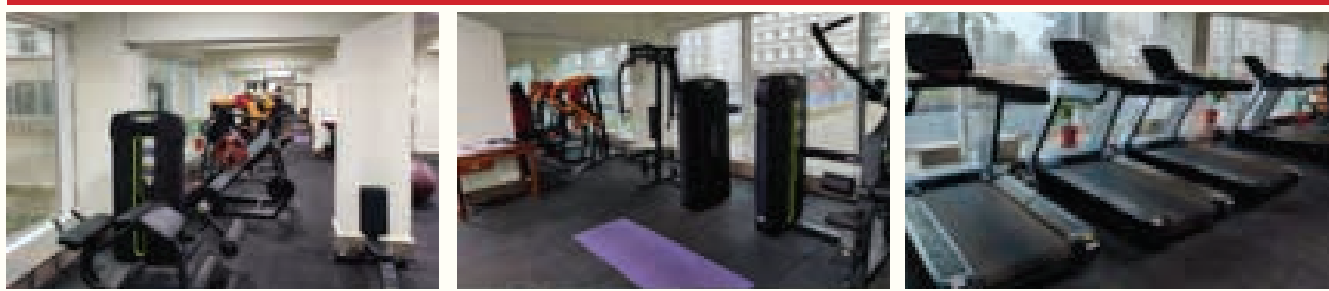
Computer Centre

The Computer Centre serves as the backbone of the Institute's digital ecosystem, supporting academic, research and administrative activities through reliable ICT infrastructure. It develops and maintains in-house applications, including Institute and departmental websites, and coordinates IT infrastructure maintenance, expansion and upgradation. It also operates two computer labs for teaching, practicals, examinations, training and workshops. It is led by Dr. Md Nasim (FIC-CC), with Shri Bikram Kumar Sahoo (TO-IT), Shri Debashmit Parida (Asst. TO) and Shri Suman Kumar Mahanta (JTA).

Residential and Other Facilities

The permanent campus includes girls' and boys' hostels, staff accommodation, a Guest House, dining

facilities, sports infrastructure, community centre and a Health Centre. The campus also includes an Auditorium, Indoor Stadium, athletics-cum-football ground, cricket field, and Open Air Theatre.



Sushruta Health Centre

The Health Centre evolved from a dedicated dispensary established in 2017 with nursing support. A visiting doctor was introduced in 2018, followed by the appointment of the first regular Medical Officer, Dr. Blessymol Varghese, MBBS, MD, and a Nursing Officer, Shri Pronit Prasada Patra in 2019. During the COVID-19 pandemic, the Health Centre provided testing, teleconsultation, case management, and vaccination support. An ambulance service was introduced in 2021.

A new dispensary was established at the permanent campus in 2022, with additional doctors and nurses joining in 2023. In November 2024, the permanent-campus Health Centre became operational as a 24-hour primary healthcare facility with eight beds, including outpatient services, an emergency room, minor operation theatre, and inpatient ward. The Centre is supported by two doctors, five nurses, and a Basic Life Support ambulance.

The Health Centre also provides visiting specialist services in psychiatry, medicine, and dermatology, along with counselling services. It conducts health-awareness programmes, eye-screening camps, preventive health programmes, blood donation camps, community health camps, and Basic Life Support (BLS) training.



ADMINISTRATIVE UNITS

Director's Office

The Director's Office assists the Director in all matters and liaises with all other administrative and academic units. It facilitates close interaction with the BoG, FC, B&WC, RAAC and all other Committees including intra and inter-IISER interactions. It also facilitates smooth conduct of meetings, appointments and other aspects pertaining to all official engagements of the Director.

Current Office:

Name of Officer/Staff	Designation
Shri Dharmendra Kumar Sahoo	Sr. Assistant Registrar
Shri Surajit Patro	Junior Assistant (MS)

Registrar's Office

The Registrar's Office is responsible for handling all establishment matters relating to the non-teaching staff of the Institute. These responsibilities include manpower planning, maintenance of service records, seniority, promotions, pay fixation, Leave Travel Concession (LTC), and other service-related matters. In addition, the Office oversees various aspects of the general administration of the Institute. The following cells function under the Registrar's Office:

- (i) Recruitment Cell
- (ii) Right to Information (RTI) Cell
- (iii) Legal Cell
- (iv) Secretariat to the Registrar The Registrar's Office also functions as the secretariat to the Registrar and provides the necessary administrative support for the discharge of the Registrar's functions, including convening the meeting of the BoG and FC.

Current Office:

Name of Officer/Staff	Designation
Shri Korada Manjunath	Sr. Assistant Registrar
Shri Subrat Kumar Pattnaik	Office Assistant (MS)

- (v) **Rajbhasha (Official Language Implementation) Cell:** For implementation of Official language policy of the Government of India, the Official Language Implementation Cell was constituted in the institute in the year 2016. The main responsibilities of this cell is to oversee the implementation of Official language Hindi in the institute and to coordinate with various departments/sections of the institute in order to achieve the targets set by the Department of Official Language, Ministry of Home Affairs. At present, the following officers are engaged in the Official Language Implementation Cell:
 - a) Dr. Shanti Swaroop Srivastava, Chairman, Official Language Implementation Cell
 - b) Shri Korada Manjunath, Senior Assistant Registrar
 - c) Shri Nishant Kumar, Junior Translator (Rajbhasha)

Stores And Purchase

The Stores and Purchase section handles all procurement activities and store matters. This office continuously seeks to improve the processes, promote ease of access, and ensure that every procurement aligns with the values of fairness, accountability, and optimal use of public resources.

Current Office:

Name of Officer/Staff	Designation
Shri Shakti Ranjan Patra	Deputy Registrar
Shri Sudhira Panda	Senior Superintendent
Shri Jitu Dakua	Office Assistant (MS)
Shri V T R Manikanta Sarma	Office Assistant (MS)

Finance and Accounts

The finance and accounts section is engaged in planning, managing, and controlling financial resources. The Accounts Section looks after the preparation of financial statements, maintenance of the general ledger, payment of bills, preparation of customer bills, payroll, and more.

Current Office:

Name of Officer/Staff	Designation
Shri Swarup Narayan Behera	Sr. Assistant Registrar
Shri Atmakuri Prasant Kumar	Office Assistant (MS)
Shri Sameer Kumar Pattanaik	Junior Assistant (MS)

Academic Affairs

The Office of Academic Affairs oversees the planning, implementation, and administration of the Institute's academic programmes. Its functions include course registration, timetable coordination, academic records, examinations and grading, academic calendars, curriculum-related matters, scholarships and fellowships, and academic progression. The Office coordinates with academic departments, programme coordinators, faculty members, and statutory academic bodies besides regularly dealing with students.

Current Office:

Name of Officer / Faculty	Role & Academic Portfolio / Designation
Prof. Prosenjit Mondal	Dean, Academic Affairs
Dr. Prosenjit Daw	Associate Dean, Academic Affairs & Coordinator, Academic Affairs – PG Programmes
Dr. Jose Sebastian	Coordinator, Academic Affairs – UG Programmes / ERP
Dr. Victor Mukherjee	Coordinator, Semester Timetable / Examinations / Academic Calendar
Dr. Subal Dey	Nodal Officer, Scholarships and Fellowships
Shri Dharmendra Kumar Sahoo	Senior Assistant Registrar & Head of Section, Academic Affairs
Shri Konari Rama Rao	Superintendent

Faculty Affairs

IISER Berhampur has a regular faculty body across six academic departments: Biological Sciences, Chemical Sciences, Mathematical Sciences, Physical Sciences, Earth & Environmental Sciences (EES), and Computer Science. Faculty members contribute to teaching and research across the Institute's academic programmes. The Office of the Dean Faculty Affairs oversees faculty recruitment, appointments, promotions, professional development, and welfare.

Current Office:

Name of Officer / Faculty	Role & Academic Portfolio / Designation
Prof. Joydip Mukhopadhyay	Dean, Faculty Affairs
Shri Shakti Ranjan Patra	Deputy Registrar
Shri Raj Kumar Sahoo	Superintendent

Students Affairs

The Office of Student Affairs is responsible for student welfare and non-academic student activities. It is headed by the Dean, Student Affairs, supported by the Associate Dean, Coordinators for Student Welfare, Cultural Activities, Science Activities, Sports, and the Student Career Cell, the hostel wardens and the office staff. From 2026 onwards, the Office also includes coordination of the Mess Facility. The Office works with student representatives and the Students' Activity Council (SAC) on student welfare, activities, residential matters, and other student-related issues.

Current Office:

Name of Officer / Faculty	Role & Academic Portfolio / Designation
Dr. Senthil Raani K S	Dean, Student Affairs, Warden Transit campus Girls' Hostel
Dr. Ruthrotha Selvi Bharathavikru	Associate Dean, Student Affairs & Coordinator, Student Welfare
Dr. Tushar Mouli	Coordinator, Cultural Activities
Dr. Rahul Sharma	Coordinator, Science Activities
Dr. Jose Sebastian	Coordinator, Student Career Cell
Dr. Gohil Singh Thakur	Coordinator, Sports Facility
Dr. Pragnaditya Malakar	Coordinator, Mess Facility
Dr. Chinmaya Kumar Dehury and Dr. Gagan Mandal	Wardens, Mahendragiri & Udaygiri
Dr. Ritika Kaushal	Warden, Dhauli
Dr. Kasi Viswanadham Goapjosyula	Warden, Transit Campus Boys' Hostel
Mr. Konari Rama Rao	Superintendent

Research & Development

The Office of the Dean, Research and Development (R&D) coordinates the Institute's research activities. Its responsibilities include research policies and procedures, research ethics, intellectual property, data management, research funding, resource utilisation, collaborations, industry relations, and support for faculty research proposals and funding.

Current Office:

Name of Officer / Faculty	Role & Academic Portfolio / Designation
Dr. Bodhisatta Nandy	Dean, Research and Development
Dr. Vivek Tiwari	Coordinator, Industry Relations Cell
Shri Korada Manjunath	Senior Assistant Registrar
Shri Subrat Kumar Pattnaik	Office Assistant (MS)

Alumni, Outreach and International Relations

The Office of Alumni Affairs, International Relations and Outreach coordinates the Institute's activities relating to international academic collaborations, scientific outreach, community engagement and alumni relations. The Office facilitates international partnerships, including student exchange, research collaboration and faculty mobility; coordinates outreach programmes for students, educators and communities; and maintains engagement with alumni through networking, mentorship and other Institute activities.

Current Office:

Name of Officer / Faculty	Role & Academic Portfolio / Designation
Dr. Rakesh Kumar Pathak	Dean, Alumni Affairs, International Relations and Outreach
Dr. Vyas Akondi	Coordinator, Outreach Cell
Dr. Rahul Sharma	Coordinator, Science Activities
Dr. Adinarayana Doddi	Coordinator, Alumni Affairs

Internal Audit Section

The Internal Audit Section deals with internal auditing of various financial matters in terms of the Internal Audit manual of IISER Berhampur as approved by its BOG.

Current Office:

Name of the Officer / Staff	Designation
Shri Pradeep Kumar Ray	Registrar
Shri Ramachandra Sahu	Superintendent

Security and Transport

The Security and Transport Section ensures a safe, well regulated campus environment and provides reliable transport services for students, faculty, and staff. It combines vigilant security measures with convenient mobility solutions to support academic and community life.

Current Office:

Name of the Officer / Staff	Designation
Shri Sanjay Kumar Muduli	Security Officer



HUMAN RESOURCES

IISER Berhampur has a regular faculty body across six academic departments: Biological Sciences, Chemical Sciences, Mathematical Sciences, Physical Sciences, Earth & Environmental Sciences (EES), and Computer Science.

Faculty:

The faculty of IISER Berhampur forms the core foundation of the academic and research activities of the Institute. Across six departments, the faculty contributes to undergraduate, postgraduate, and doctoral education while advancing research in diverse areas of the natural sciences, environmental sciences, and computational sciences.

PF No.	Name	DoJ	Designation	Department
B0004	Dr. Shikha Gandhi	17-Mar-17	Associate Professor	Chemical Sciences
B0005	Dr. Shashi Bhushan Singh	20-Mar-17	Associate Professor	Physical Sciences
B0006	Dr. Malay Kumar Rana	20-Mar-17	Associate Professor	Chemical Sciences
B0007	Dr. Ritabrata Sengupta	20-Mar-17	Associate Professor	Mathematical Sciences
B0008	Dr. Bodhisatta Nandy	20-Mar-17	Associate Professor	Biological Sciences
B0009	Dr. Rohit Soni	20-Mar-17	Associate Professor	Physical Sciences
B0010	Dr. Ajay Kumar Perumal	20-Mar-17	Associate Professor	Physical Sciences
B0011	Dr. Mukund Ramakrishnan	20-Mar-17 (Resigned on 7- Apr-25)	Assistant Professor	Biological Sciences
B0012	Dr. Prem Prakash Pandey	11-May-17	Associate Professor	Mathematical Sciences
B0013	Dr. Rakesh Kumar Pathak	30-May-17	Associate Professor	Chemical Sciences



PF No.	Name	DoJ	Designation	Department
Boo28	Dr. Md Nasim	1-Jun-18	Associate Professor	Physical Sciences
Boo30	Dr. Kasi Viswanadham Goapjasyula	15-Jun-18	Associate Professor	Mathematical Sciences
Boo31	Dr. Senthil Raani K S	2-Jul-18	Associate Professor	Mathematical Sciences
Boo32	Dr. Jose Sebastian	2-Jul-18	Associate Professor	Biological Sciences
Boo33	Dr. Sandeep Chatterjee	16-Jul-18	Associate Professor	Physical Sciences
Boo34	Dr. Thirupathi Barla	30-Jul-18	Associate Professor	Chemical Sciences
Boo35	Dr. Santanu Bhattacharyya	6-Aug-18	Associate Professor	Chemical Sciences
Boo37	Dr. Victor Mukherjee	5-Nov-18	Assistant Professor	Physical Sciences
Boo42	Dr. Pabitra Barik	4-Jun-19	Assistant Professor	Mathematical Sciences
Boo43	Dr. Seshadri Chintapalli	18-Jun-19	Associate Professor	Mathematical Sciences
Boo55	Dr. Adinarayana Doddi	14-Aug-19	Associate Professor	Chemical Sciences
Boo57	Dr. Ruthrotha Selvi Bharathavikru	19-Aug-19	Associate Professor	Biological Sciences
Boo58	Dr. Prosenjit Daw	2-Sep-19	Associate Professor	Chemical Sciences
Boo59	Dr. Ujjal Kumar Dey	3-Oct-19	Associate Professor	Physical Sciences
Boo60	Prof. Yogendra Sharma	14-Oct-19 (Superannuated on 31-Jan-24)	Professor	Biological Sciences
Boo61	Prof. Surendra Nath Mishra	30-Oct-19 (Superannuated on 31-Aug-22)	Professor	Physical Sciences
Boo65	Dr. Bikashkali Midya	1-Jan-20	Assistant Professor	Physical Sciences
Boo69	Dr. Amiya Kumar Mondal	17-Feb-20	Associate Professor	Mathematical Sciences
Boo70	Dr. Vinay Bulusu	14-May-20	Assistant Professor	Biological Sciences
Boo71	Dr. Arunkumar Krishnan	7-Dec-20	Associate Professor	Biological Sciences
Boo72	Dr. Ratna Pal	7-Dec-20 (Resigned on 9-May-22)	Assistant Professor	Mathematical Sciences
Boo73	Prof. Sridhar Srinivas Tirumalai	1-Apr-21 (Resigned on 31-Mar-22)	Professor	Biological Sciences
Boo75	Dr. Natasha sharma	23-Jul-21 (Resigned on 23-Jun-25)	Assistant Professor	Physical Sciences
Boo82	Dr. Vivek Tiwari	1-Sep-21	Associate Professor	Biological Sciences
Boo88	Dr. Shanti Swaroop Srivastava	7-Apr-22	Assistant Professor	Biological Sciences
Boo89	Prof. Sulakshana P Mukherjee	2-May-22	Associate Professor	Chemical Sciences

PF No.	Name	DoJ	Designation	Department
Bo090	Dr. Rahul Sharma	2-Aug-22 (Resigned on 18-Jul-24)	Assistant Professor (G-II)	Physical Sciences
Bo091	Dr. Vyas Akondi	2-Aug-22	Assistant Professor	Physical Sciences
Bo094	Dr. Azhar M Shaikh	25-Oct-22	Assistant Professor	Earth and Environmental Sciences
Bo095	Prof. Joydip Mukhopadhyay	1-Nov-22	Professor	Earth and Environmental Sciences
Bo098	Prof. Vishwas Chavan	9-Jan-23 (Continued till 5-Nov-24)	Professor	Biological Sciences / Interdisciplinary
Bo099	Dr. Prashanta Garain	27-Feb-23	Associate Professor	Mathematical Sciences
Bo100	Prof. Ashok Kumar Ganguli	2-May-23	Professor	Chemical Sciences
Bo101	Dr. Tushar Mouli Chakraborti	2-Nov-23	Assistant Professor	Earth and Environmental Sciences
Bo102	Dr. Chandan Maity	29-Nov-23	Assistant Professor	Mathematical Sciences
Bo103	Dr. Subal Dey	6-Dec-23	Assistant Professor	Chemical Sciences
Bo106	Dr. Anabik Pal	28-Dec-23	Assistant Professor	Computer Science
Bo107	Dr. Gohil Singh Thakur	2-Jan-24	Assistant Professor	Chemical Sciences
Bo108	Dr. Amit Kumar Simlandy	2-Jan-24	Assistant Professor	Chemical Sciences
Bo111	Dr. Pravat Kumar Parida	15-Jan-24	Assistant Professor	Biological Sciences
Bo112	Dr. Parikshit Moitra	15-Jan-24	Assistant Professor	Chemical Sciences
Bo113	Dr. Prosenjit Mondal	15-Jan-24 (Resigned on 2-Jul-24)	Associate Professor	Biological Sciences
Bo115	Dr. Somrita Ray	22-Jan-24	Assistant Professor	Chemical Sciences
Bo117	Dr. Savita Devi	19-Feb-24 (Resigned on 14-May-24)	Assistant Professor	Biological Sciences
Bo118	Dr. Tanmoy Modak	18-Mar-24	Assistant Professor	Physical Sciences
Bo119	Dr. Prosenjit Mondal	3-Jul-24	Professor	Biological Sciences
Bo120	Dr. Rahul Sharma	19-Jul-24	Assistant Professor	Physical Sciences
Bo122	Dr. Chinmaya Kumar Dehury	23-Dec-24	Assistant Professor	Computer Science
Bo123	Dr. Debendra Kumar Mohapatra	20-Jan-25 (Resigned on 16-Oct-25)	Professor	Chemical Sciences
Bo124	Dr. Pragnaditya Malakar	3-Mar-25	Assistant Professor	Earth and Environmental Sciences
Bo126	Dr. Ritika Kaushal	30-May-25	Assistant Professor	Earth and Environmental Sciences



PF No.	Name	DoJ	Designation	Department
B0131	Dr. Gagan Mandal	2-Apr-26	Assistant Professor	Earth and Environmental Sciences
B0132	Dr. Debarati Chattopadhyay	7-Apr-26	Assistant Professor	Earth and Environmental Sciences
B0133	Dr. Kiran Kumar Reddy S	9-Apr-26	Assistant Professor	Earth and Environmental Sciences
B0134	Dr. Narayan Bose	20-Apr-26	Assistant Professor	Earth and Environmental Sciences
B0135	Dr. Sangita Das	23-Apr-26	Assistant Professor	Mathematical Sciences
B0136	Dr. Debanjan Chandra	28-Apr-26	Assistant Professor	Earth and Environmental Sciences
B0137	Dr. Rajesh S	7-May-26	Associate Professor	Earth and Environmental Sciences
B0138	Dr. Charan Teja Tejavath	11-May-26	Assistant Professor	Earth and Environmental Sciences
B0139	Dr. Chandan Kumar	15-May-26	Assistant Professor	Linguistics
B0140	Dr. Satyabrata Jana	25-May-26	Assistant Professor	Computer Science
B0141	Dr. Hema Sundara Siva Ramakrishna Matte	16-Jun-26	Associate Professor	Chemical Sciences
B0142	Dr. Bhavana Tiwari	17-Jun-26	Assistant Professor	Biological Sciences
B0143	Dr. Laxmidhar Rout	3-Jul-26 (A/N)	Associate Professor	Chemical Sciences
B0144	Dr. Haritha C	14-Jul-26	Assistant Professor	Mathematical Sciences
B0145	Dr. Neelam Sinha	15-Jul-26	Associate Professor	Computer Science
B0146	Dr. Kannan Pachamuthu	15-Jul-26 (A/N)	Assistant Professor	Biological Sciences
B0147	Dr. Tribikram Pradhan	17-Jul-26	Assistant Professor	Computer Science
B0148	Dr. Bhaskar Sen Gupta	28-Jul-26	Associate Professor	Physical Sciences
B0149	Dr. Sougata Mallick	28-Jul-26 (A/N)	Assistant Professor	Physical Sciences
B0150	Dr. Sourav Mallick	28-Jul-26 (A/N)	Assistant Professor	Chemical Sciences
B0151	Dr. Anita Halder	3-Aug-26	Assistant Professor	Physical Sciences
B0152	Dr. Aritra Sarkar	3-Aug-26	Assistant Professor	Chemical Sciences
B0153	Dr. Saumyak Mukherjee	3-Aug-26	Assistant Professor	Chemical Sciences
B0154	Dr. Gopi Nath Daptary	5-Aug-26 (A/N)	Assistant Professor	Physical Sciences
B0155	Dr. Debaprasanna Kar	12-Aug-26	Assistant Professor	Mathematical Sciences

Faculty Recognitions, Awards & Fellowships

The scientific contributions of the faculty have been recognized by prestigious fellowships and awards from national and international scientific bodies. Key achievements compiled from the annual reports include:

Faculty Member	Honor / Award / Fellowship
Prof. K.V.R. Chary	CSIR G.N. Ramachandran Gold Medal - 2017 (Excellence in Biological Sciences)
Dr. Bodhisatta Nandy	INSA Medal for Young Scientists - 2017 (Evolutionary Biology)
Dr. Md. Nasim	INSA Medal for Young Scientists - 2022 (Physics Contributions)
Dr. Rakesh K. Pathak	Ramanujan Fellowship - 2018–2023 (Chemical Sciences)
Dr. Jose Sebastian	DBT Ramalingaswami Re-entry Fellowship
Dr. Ruthrotha Selvi B.	DBT Ramalingaswami Re-entry Fellowship
Dr. Shikha Gandhi	Thieme Chemistry Journal Award - 2019 (Organic Synthesis Innovations)
Dr. Vivek Tiwari	• Best Oral Mid-Level Scientist Award (2022) • Royal Society–Indo UK Collaboration Investigator Award (2022) • Shri Akundi Narayan Murthy Memorial Medal for Young Scientist (2024)
Dr. Thirupathi Barla	Thieme Chemistry Journal Award - 2019 (Contributions to Organic Chemistry)
Dr. Parikshit Moitra	Selected Member, Indian National Young Academy of Sciences (INYNAS) - 2025 onwards
Prof. Ashok Kumar Ganguli	• Elected Fellow, Indian National Science Academy (INSA, 2023) • SMC Gold Medal (2024) • Lifetime Achievement Award, Indian Chemical Society (2024) • Lifetime Research Award, IIT Delhi (2026)
Prof. Prosenjit Mondal	INSA Associate Fellowship (IAF), Indian National Science Academy - 2025
Prof. H S S Ramakrishna Matte	SMC Bronze Medal - 2026 (Materials Chemistry)

Non-Teaching Officers & Staff

Complementing the academic faculty, IISER Berhampur has a dedicated non-teaching workforce of 41 regular administrative, technical, and secretarial staff members. They support institutional governance, financial operations, estate development, procurement, and student services.

The administrative structure is headed by the Registrar and includes key officers and staff such as the Deputy Registrars, Senior Assistant Registrars, Superintending Engineer and Senior Executive Engineer, Librarian, Institute Medical Officer, Technical Officers (Lab/IT), Assistant Technical Officers, Senior Technical Assistants, Office Assistants, and Junior Assistants. The Senior Assistant Registrars oversee key areas including Academic Affairs, Finance and Accounts, Stores and Purchase, Administration and Establishment, and Student Affairs. Technical staff support facilities such as the Central Advanced Instrumentation Facility (CAIF) and the Computer Centre, including the ANANTAYA HPC cluster.

Together, the teaching and non-teaching workforce supports the Institute's academic, research, administrative, and campus operations.

PF No.	Name of Officer / Official	Designation	Date of Joining (DoJ)	Date of Relieving
Boo002	Una Sujit	Junior Superintendent	26-Oct-16	22-Apr-19
Boo003	Korada Manjunath	Superintendent	19-Dec-16	16-Aug-19
Boo014	Jaya Chauhan	Junior Assistant (MS)	03-Jul-17	4-Dec-17
Boo015	Prabhat Singh	Sr. Technical Officer (Lab)	2-Aug-17	—
Boo016	Balaram Mohapatra	Sr. Technical Officer (Lab)	21-Aug-17	—
Boo017	N V Mohan Rao	Junior Superintendent	8-Dec-17	12-Apr-23
Boo018	Prashant Kumar Atmakuri	Office Assistant (MS)	8-Dec-17	—
Boo019	Mustaque Khan	Junior Superintendent	12-Dec-17	20-Mar-18
Boo020	Jitu Dakua	Office Assistant (MS)	28-Dec-17	—
Boo021	Kalluri VVS Rajesh	Office Assistant (MS)	28-Dec-17	25-Jan-20
Boo022	Dharmendra Kumar Sahoo	Assistant Security Officer-cum-Transport Manager	29-Dec-17	4-Jul-19
Boo023	Rabindranath Pandit	Deputy Registrar	28-Jan-18	25-Apr-18
Boo024	Ajit Kumar Mahapatra	Assistant Registrar	22-Mar-18	20-Mar-19
Boo025	Pranat Jain	Assistant Technical Officer	08-May-18	—
Boo026	Sunil Saraf	Technical Officer	14-May-18	19-Aug-21
Boo027	Kashi Nath Yadav	Sr. Physical Education Instructor	16-May-18	—
Boo029	Sanjay Majhi	Sr. Executive Engineer (Elec)	04-Jun-18	—
Boo036	Mallikarjun Dora	Assistant Librarian	04-Sep-18	29-Mar-19
Boo038	Surajit Patro	Junior Assistant (MS)	24-Apr-19	—
Boo039	Sudhira Panda	Junior Superintendent	26-Apr-19	28-Dec-23
Boo040	Subrat Kumar Pattnaik	Office Assistant (MS)	26-Apr-19	—
Boo041	Jeetendra Mahapatra	Junior Technical Assistant	17-May-19	—
Boo044	Sunil Kumar P S	Laboratory Technician	26-Jun-19	17-Jun-22

PF No.	Name of Officer / Official	Designation	Date of Joining (DoJ)	Date of Relieving
Boo45	S. Venkateswaran	Deputy Registrar	26-Jun-19	16-Mar-21
Boo46	Brig. Praveen Chandra Vyas	Registrar	1-Jul-19	4-Jan-21
Boo47	Dharmendra Kumar Sahoo	Sr. Assistant Registrar	5-Jul-19	—
Boo48	Debashmit Parida	Assistant Technical Officer	8-Jul-19	—
Boo49	Suman Kumar Mahanta	Junior Technical Assistant	15-Jul-19	—
Boo50	Pratap Chandra Behera	Assistant Technical Officer	15-Jul-19	—
Boo51	Lt Col Shailesh Bansal	Superintending Engineer	22-Jul-19	31-May-20
Boo52	Dr. Blessymol Varghese	Medical Officer	29-Jul-19	—
Boo53	Saisangeeta Nayak	Senior Library Superintendent	05-Aug-19	—
Boo54	Pronit Prasada Patra	Nursing Officer	08-Aug-19	—
Boo56	Korada Manjunath	Sr. Assistant Registrar	17-Aug-19	—
Boo62	Ammanola Praveen Kumar	Assistant Engineer	30-Oct-19	2-May-24
Boo63	Satya Siva Sankar Rao K	Assistant Security Officer cum Transport Manager	11-Dec-19	13-Oct-21
Boo64	Swarup Narayan Behera	Sr. Assistant Registrar	24-Dec-19	—
Boo66	Kalluri VVS Rajesh	Superintendent	27-Jan-20	31-May-23
Boo67	Monojit Ghosh	Junior Technical Assistant	27-Jan-20	—
Boo68	Arun Adrakatti	Assistant Librarian	29-Jan-20	21-Aug-23
Boo74	Abhishek Rai	Sr. Technical Officer (Lab)	24-Jun-21	—
Boo76	V T R Manikanta Sarma	Office Assistant (MS)	30-Jul-21	—
Boo77	Akash Jain	Junior Technical Assistant	09-Aug-21	—
Boo78	Suman Sinha	Technical Assistant	30-Aug-21	—
Boo79	Tapas Ghosh	Scientific Assistant	31-Aug-21	21-May-24
Boo80	Sameer Kumar Pattanayak	Junior Assistant (MS)	1-Sep-21	—
Boo81	Pankaja Kumar Samal	Junior Technical Assistant	1-Sep-21	—
Boo83	Hemant Kumar Yadav	Junior Translator	17-Sep-21	12-Jan-23

PF No.	Name of Officer / Official	Designation	Date of Joining (DoJ)	Date of Relieving
Boo84	Nagabandi Jayababu	Technical Officer (Lab)	24-Nov-21	—
Boo85	Pankaj Bajpai	Junior Superintendent	29-Nov-21	29-Sep-23
Boo86	Gaurav Chowdhury	Deputy Registrar	6-Dec-21	7-Oct-22
Boo87	Shyam Sunder	Superintending Engineer	4-Feb-22	29-Sep-23
Boo92	Sanjay Kumar Muduli	Security Officer	23-Aug-22	—
Boo93	Seemika Banerjee	Junior Technical Assistant	3-Oct-22	—
Boo96	Nihar Kanta Patra	Librarian	21-Nov-22	22-May-26
Boo97	Pradeep Kumar Ray	Registrar	7-Dec-22	—
Bo104	Bikram Kumar Sahoo	Technical Officer (IT)	13-Dec-23	—
Bo105	Sudhira Panda	Sr. Superintendent	29-Dec-23	—
Bo109	Snehashish Dash	Assistant Librarian	1-Jan-24	—
Bo110	Shakti Ranjan Patra	Deputy Registrar	5-Jan-24	—
Bo114	Raj Kumar Sahoo	Superintendent	18-Jan-24	—
Bo116	Nishant Kumar	Junior Translator (Rajbhasha)	1-Feb-24	—
Bo121	Konari Rama Rao	Superintendent	19-Dec-24	—
Bo125	Jai Ganesh M	Superintendent	12-Mar-25	18-Sep-25
Bo127	Ashoke Maity	Technical Assistant	9-Jul-25	—
Bo128	Jagannath Patro	Superintending Engineer	13-Aug-25	—
Bo129	Jillelamudi Ajay Kumar	Assistant Engineer (Civil)	13-Oct-25	—
Bo130	Ramachandra Sahu	Superintendent	26-Dec-25	—

ACADEMIC AFFAIRS

IISER Berhampur offers BS-MS, PhD, and Integrated PhD (iPhD) programmes. Since 2016, the academic framework has expanded through the introduction of doctoral programmes, curriculum revisions, new academic programmes, and changes aligned with NEP 2020.

Curriculum Structure

BS-MS Dual Degree Programme

The 5-year BS-MS programme commenced in August 2016 with an initial intake of 60 students. The programme combines foundation courses, disciplinary specialisation, electives, and a year-long research project leading to a Master's thesis. From the 2025–26 academic year, the BS-MS curriculum introduced a Pre-Major phase in Semesters III and IV. Students select three pre-major streams before declaring their Major in the third year. The first year provides foundation courses, while Years 3 and 4 focus on Major and Minor specialisation. The fifth year is devoted to the Master's research project and thesis.

Post-Graduate Research Programmes

Doctor of Philosophy (PhD) Programme

The PhD programme commenced in 2017 with 10 students. The programme includes coursework followed by a comprehensive examination and doctoral research. The regulations require 16 credits at the 500+ level during the first two semesters and a minimum 7.0 CPI for eligibility for the comprehensive examination.

Integrated PhD (iPhD) Programme

The Integrated PhD (iPhD) programme was introduced in August 2020 for students entering doctoral research after a bachelor's degree. Admissions are through national-level examinations including JAM, JEST, JGEEBILS, and NBHM. The programme also provides an MS exit option subject to the prescribed academic requirements.

NEP 2020

In line with NEP 2020, IISER Berhampur has implemented multiple exit options in the BS-MS programme from the 2023 batch. Students may exit

- after completion of the first or second year with a certificate/diploma, subject to the prescribed academic requirements,
- or complete the programme for a BS (Major), BS Honours (4th Year), or BS-MS (5-Year) degree.
- The policy also provides for re-entry into the BS-MS programme within two years of exit, subject to the prescribed conditions.

The Institute introduced curriculum changes in alignment with NEP 2020, including new Minor specialisations and interdisciplinary courses. These include Engineering Biology and Computational Data Sciences, along with courses such as Introduction to Data Science I and II.

Student Intake and Graduation

The growth of the academic programmes is reflected in the increase in student admissions and graduating cohorts. The following table presents the year-wise admissions in the BS-MS, PhD, and iPhD programmes.

Year	BS -MS		PhD		iPhD	
	Admitted	Graduated	Admitted	Graduated	Admitted	Graduated
2016-17	60	-	-	-	-	-
2017-18	75	-	10	-	-	-
2018-19	98	-	17	-	-	-

Year	BS -MS		PhD		iPhD	
	Admitted	Graduated	Admitted	Graduated	Admitted	Graduated
2019-20	120	-	21	-	-	-
2020-21	156	-	10	-	12	-
2021-22	213	45	24	-	6	-
2022-23	195	62	24	-	3	-
2023-24	171	102	41	2	5	4
2024-25	178	117	51	5	4	2
2025-26	310	136	50	22	2	1
2026-27	-	191 (+3 BS Exit)	-	13	-	4

The BS-MS intake increased from 60 students in 2016–17 to 310 students in 2025–26. The table also records the growth of PhD and iPhD admissions and the number of students graduating from the respective programmes.

Academic Distinctions

President's Gold Medal (Awarded for the best academic performance in the graduating class across all disciplines of the BS-MS Dual Degree programme)		
Year	Recipient	Department
2021	Mr. Aditya Prasad Das	Physical Sciences
2022	Ms. Sukanya Chakraborty	Biological Sciences
2023	Ms. Tanishta Bhattacharya	Biological Sciences
2024	Harsh Mishra	Physical Sciences
2025	Jayshaan Baibhav	Physical Sciences
2026	Mr. Rourim Bhunia	Chemical Sciences

Director's Gold Medal (Awarded for an outstanding all round achievement and leadership in the graduating class across all disciplines of the BS-MS programme)		
Year	Recipient	Department
2021	Ms. Aiendrilla Roy	Biological Sciences
2022	Mr. Nabendu Sekhar Mishra	Physical Sciences
2023	Ms. Ritika Sethi	Physical Sciences
2024	Sai Kaarthik	Physical Sciences
2025	Subharthi Paul	Chemical Sciences
2026	Ms. Pratikshya Tripathy	Biological Sciences

Shri Durgadas Mohanty Memorial Gold Medal (Awarded to the graduating BSMS student who secures among the highest CPI in Physics major discipline at IISER Berhampur every year)		
Year	Recipient	Department
2022	Mr. Nabendu Sekhar Mishra	Physical Sciences
2023	Mr. Chitrak Bhowmik	Physical Sciences
2024	Harsh Mishra	Physical Sciences
2025	Laishram Librada Singh	Physical Sciences

Shri Durgadas Mohanty Memorial Gold Medal

(Awarded to the graduating BSMS student who secures among the highest CPI in Physics major discipline at IISER Berhampur every year)

Year	Recipient	Department
2026	Ms. Yashashwani Garg	Physical Sciences

Principal C. Sudershan Memorial Gold Medal

Year	Recipient	Department
2022	Mr. Soumya Dafadar	Chemical Sciences
2023	Mr. Soumyadeep Saha	Chemical Sciences
2024	Diksha Mittal	Chemical Sciences

Smt and Sri Kandala Krishnama Chary Memorial Gold Medal

Year	Recipient	Department
2022	Ms. Sukanya Chakraborty	Biological Sciences
2023	Ms. Tanishta Bhattacharya	Biological Sciences
2024	Pratyush Mishra	Biological Sciences

Dr. K. Kavitha & Dr. K. Ramanuja Memorial Gold Medal

Year	Recipient	Department
2022	Mr. Rishav Sagar	Physical Sciences
2023	Ms. Ritika Sethi	Physical Sciences

Founder Director's Gold Medal

(Awarded to the best performing female student in the BSMS programme across all disciplines for showing an outstanding overall performance including academic and extracurricular activities)

Year	Recipient	Department
2025	Hanan Fathima	Biological Sciences
2026	Ms. Pratikshya Tripathy	Physical Sciences

Proficiency Silver Medals

(Awarded for the best academic performance in each individual discipline of the BS-MS (Dual Degree) program)

Year	Recipient	Department
2021	Mr. Somya Suman Satapathy	Biological Sciences
2021	Mr. Rahul Bhuyan	Chemical Sciences
2021	Mr. Arnab Roy	Mathematical Sciences
2021	Mr. Koustav Narayan Maity	Physical Sciences

Proficiency Silver Medals (Awarded for the best academic performance in each individual discipline of the BS-MS (Dual Degree) program)		
Year	Recipient	Department
2022	Mr. Harish Kumar Senapati	Biological Sciences
2022	Ms. Adhra S Sury	Chemical Sciences
2022	Mr. Sanyam Gupta	Mathematical Sciences
2022	Mr. Bidyabhusan Kundu	Physical Sciences
2023	Mr. Prajwal Patil	Biological Sciences
2023	Ms. Ankita Misra	Chemical Sciences
2023	Mr. Neehar Verma	Mathematical Sciences
2023	Mr. Ashutosh Panigrahi	Physical Sciences
2024	Mr. Pratyush Mishra	Biological Sciences
2024	Ms. Diksha Mittal	Chemical Sciences
2024	Mr. Aniket Basak	Mathematical Sciences
2024	Mr. Harsh Mishra	Physical Sciences
2025	Mr. Jayshaan Baibhav	Biological Sciences
2025	Mr. Debansh Mohapatra	Chemical Sciences
2025	Ms. Veronica Gogoi	Mathematical Sciences
2025	Mr. Laishram Librada	Physical Sciences
2025	Ms. Brinta Banik	Earth & Environmental Sciences
2026	Ms. Madhulika Rakshit	Biological Sciences
2026	Mr. Rourim Bhunia	Chemical Sciences
2026	Ms. Srinjini Mukhopadhyay	Mathematical Sciences
2026	Ms. Yashashwani Garg	Physical Sciences
2026	Ms. Tiasha Das	Earth & Environmental Sciences

Convocation

The Convocation of IISER Berhampur marks a significant milestone in the academic journey of its students, celebrating the successful completion of their programmes and the conferment of degrees. It is an occasion that brings together graduating students, faculty, academic leaders, distinguished



guests, and their families to recognise academic achievement and commemorate the transition of graduates to the next stage of their professional and academic lives. The Convocation also reflects the Institute's commitment to nurturing scientific knowledge, research, and responsible citizenship. The ceremonial Convocation dress of IISER Berhampur consists of a traditional white kurta-pyjama and a ceremonial stole bearing the Institute emblem. The stole features artwork inspired by Saura tribal mural art of Odisha, depicting students engaged in science, arts, and athletics.



Maiden (1st) Convocation Ceremony (2021)

Chief Guest: Dr. Anil Kakodkar, AICTE Distinguished Chair Prof., Chairman, Rajiv Gandhi Science and Technology Commission, Former Chairman, Atomic Energy Commission



2nd Convocation Ceremony (2022)

Chief Guest: Sri Subroto Bagchi, Chairperson, Odisha Skill Development Authority, Govt. of Odisha



3rd Convocation Ceremony (2023)

Chief Guest: Dr. G Satheesh Reddy, Former Scientific Advisor to Raksha Mantri



4th Convocation Ceremony (2024)

Chief Guest: Mr. Harsh Vardhan Shringla, Former foreign secretary, Govt. of India



*5th Convocation Ceremony (2025)
Chief Guest: His Excellency Dr. Hari Babu Kambhampati, the Governor of Odisha*



*6th Convocation Ceremony (2026)
Chief Guest: Prof. Ajay Kumar Sood, Principal Scientific Advisor to the Govt. of India*

RESEARCH AND DEVELOPMENT

Since its establishment in 2016, IISER Berhampur has developed research programmes across the six academic departments. Research is supported through extramural funding, national and international collaborations, and shared research facilities. The R&D Office coordinates research proposals, intellectual property matters, and instrumentation procurement.

Research Vision & Growth

The research vision of IISER Berhampur is built upon three pillars: fostering scientific inquiry, establishing regional and global academic linkages, and solving pressing local and global challenges through interdisciplinary science. The R&D Office, led by Dean R&D, oversees project proposals, intellectual property management, and instrumentation procurement.

The Institute's research profile is reflected in its **Nature Index 2025–26 ranking: 40 in India overall, 36 in Chemistry, 38 in Physics, and 63 in Biological Sciences.**

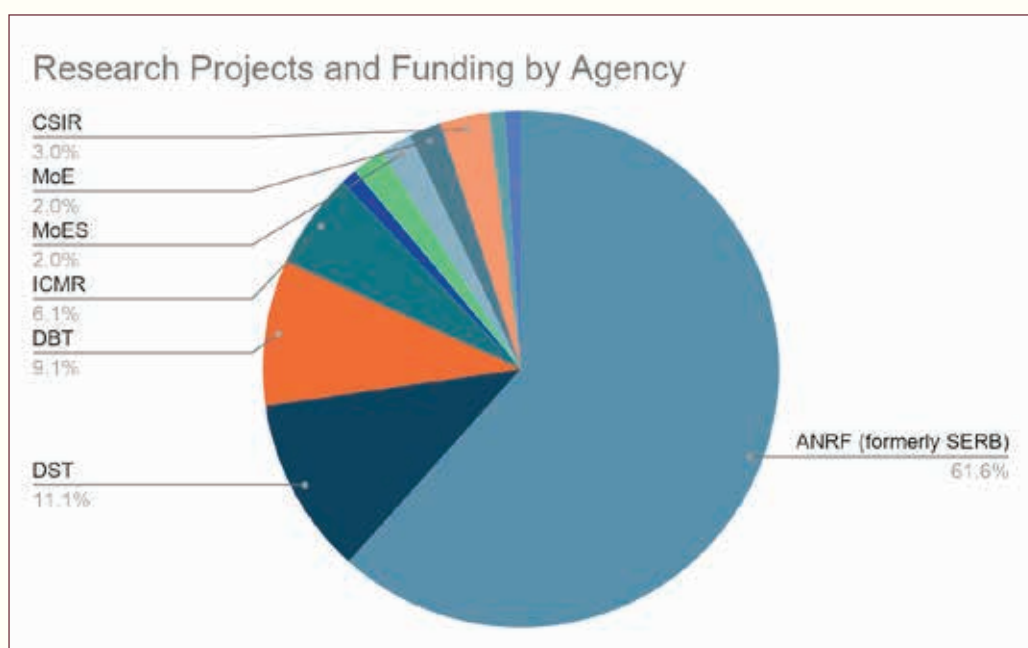
Extramural Research Funding & Sponsored Projects

Extramural research funding has increased over the decade. In 2016–17, the Institute secured 4 projects worth ₹2.43 crore. In 2025–26, 25 new projects worth ₹20.26 crore were sanctioned. Over the decade, 99 extramural projects were sanctioned with a total value of ₹53.70 crore as on 20th June 2026.

Department-wise Research Areas and Funding

Department	Research Areas	Total Projects Vetted	Sanctioned Value (₹ in Lakhs)
Biological Sciences	Research includes cancer biology, neurosciences, structural biology, biophysics, drug discovery, molecular and cellular biology, microbial genetics, immunology, genomics, metabolism, and evolutionary biology.	37	2402.46
Chemical Sciences	Research covers organic synthesis, transition-metal catalysis, asymmetric and organocatalysis, chemical biology, supramolecular chemistry, nanomaterials, computational chemistry, and sustainable chemistry.	31	1683.25
Physical Sciences	Research includes quantum condensed matter, quantum systems, materials physics, and related experimental and theoretical areas of physics.	19	892.31
Mathematical Sciences	Research areas in Mathematics cover Number Theory, Algebraic Geometry, Lie Algebra, Complex and Harmonic Analysis, PDE, Statistics, Geometric Measure Theory, Ergodic Theory and Dynamical System.	8	264.62
Earth & Environmental Sciences	Research covers climate variability and change, Indian monsoon dynamics, paleoclimate, geophysics, tectonics, rock mechanics, engineering geology, and subsurface energy and geoengineering applications.	4	128.31
Computer Sciences	Research spans algorithms, computational geometry, graph algorithms, parameterized complexity, machine learning, and related areas of computer science	1*	*In collaboration with Physical Sciences

The major funding agencies include ANRF, DST, DBT, ICMR, DBT India Alliance, Government of Odisha, Ministry of Earth Sciences, Ministry of Education, CSIR, BRNS, and Ignite Life Science Foundation. ANRF supported the largest number of projects, with 55 projects valued at ₹19.77 crore.



The projects cover areas including

synthetic chemistry, protein dynamics, cancer biology, solar cells, marine ecosystems, therapeutic antibodies, brain ageing, personalised medicine, nanomaterials, coastal biodiversity, and point-of-care diagnostics.

COVID-19 Response: Testing, Training and Research

During the COVID-19 pandemic, IISER Berhampur contributed through testing, training, research, and technical support. A COVID-19 screening facility was established at the Transit Campus and began functioning on 24 May 2020. The facility conducted RT-PCR testing of clinical samples from Ganjam District and, during its operation, tested more than 1.55 lakh samples, with a maximum capacity of 1,000 samples per day. Test results were uploaded to the ICMR portal and communicated to the district administration to support timely public-health decisions.

The facility also contributed to COVID-19 genome surveillance by forwarding positive samples for genome sequencing. It served as a training facility for project staff and students, providing training in clinical sample testing and work in a BSL-2+ laboratory environment.



Research activities associated with the facility included validation of the dry-swab method for COVID-19 RNA testing, studies on host–virus interactions, and research leading to publications on potential therapeutic approaches. The Computer Centre, in collaboration with the COVID-19 testing facility, also developed an automated data-entry system for uploading test results to the ICMR portal.

The COVID-19 testing facility thus served simultaneously as a public-health testing centre, research facility, and training platform, as an important contribution during the pandemic.

CENTRAL ADVANCED INSTRUMENTATION FACILITY (CAIF)

The Central Advanced Instrumentation Facility (CAIF) at IISER Berhampur serves as a core research support unit, providing access to a wide range of sophisticated analytical instruments essential for high-quality scientific investigation. Established to strengthen interdisciplinary research, the facility caters to the needs of students, faculty, and external collaborators/ researchers by offering well-maintained, high-precision tools for material characterization, structural analysis, and other advanced measurements. CAIF plays a key role in enhancing the research capabilities of the Institute and fostering innovation across diverse scientific domains. Currently, the facility is supported by dedicated technical staff, including Dr. Nagabandi Jayababu and Mr. Akash Jain, under the leadership of Dr. Santanu Bhattacharyya. It is committed to serving as a vital support centre for advanced scientific research by providing reliable access to high-end instrumentation and fostering quality, collaboration, and innovation across disciplines. Its mission is:

- To provide researchers, students, and collaborators with timely and effective access to sophisticated analytical instruments.
- To ensure proper maintenance, calibration, and operation of all equipment for accurate and reproducible results.
- To build user expertise through training, hands-on sessions, and technical assistance.
- To support interdisciplinary research by creating a shared space for scientific exchange and technical excellence.
- To evolve continuously by adopting emerging technologies and expanding our service portfolio in line with research demands.

Major instruments commissioned under the facility:

As part of the central facility building, the following high-end instruments have already been commissioned and are supporting the research across Chemistry, Physics, Biology, Materials Sciences, and allied disciplines.



Magnetic Resonance Imaging (MRI) Scanner — Philips MR 7700 3T



Multispectral Optoacoustic Tomography (MSOT) — iThera Invision



Nuclear Magnetic Resonance Spectrometer (700 MHz) — Bruker



Electron Probe Micro Analyzer (EPMA) — Jeol JXA-ISP 100 Super Probe



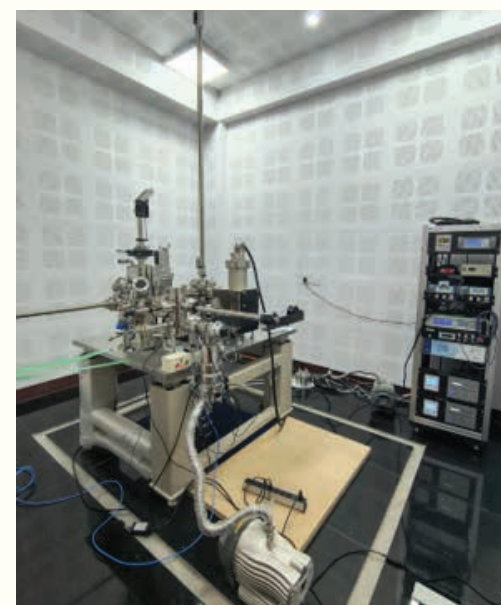
Cryo-Electron Microscopy (Cryo-EM) — ThermoFisher Scientific Glacios



High Resolution Transmission Electron Microscope (HR-TEM) — Jeol JEM-F200



SQUID Magnetic Property Measurement System — Quantum Design MPMS3 Evercool



Scanning Tunneling Microscope (STM) — Unisoku 1300J



Pulsed Laser Deposition (PLD) System — TSST Advanced PLD with in situ RHEED

Other Equipment:

- Flow Cytometry Analyzer (BECKMAN COULTER, Cytoflex LX and Cytoflex LX SRT)
- Mass Spectrometer (Waters; XEVO G2-XS QTOF)
- Inductively Coupled Plasma-Mass Spectrometer (ICP-MS) (Agilent; 8900 ICP-MS)
- Nuclear Magnetic Resonance Spectrometer (400 MHz) (Bruker; Ascend TM 400 MHz AVANCE NEO)
- Nuclear Magnetic Resonance Spectrometer (500 MHz) (Jeol; JNM-ECZL500G)
- Femtosecond Transient Absorption Spectroscopy (fs-TAS) (New Port & CDP; Solstice Ace (Spectra Physics) & ExcPro-XL)
- Raman Spectrometer (RENISHAW; inVia Raman microscope Sr.no-22QR52)
- Single Crystal XRD (Rigaku Corporation, Japan; XtaLab Synergy DW)
- Powder XRD (PANalytical B.V., The Netherlands; Empyrean XRD)
- X-Ray Photoelectron Spectrometer (XPS) (ULVAC PHI; PHI Genesis)
- X-ray Fluorescence (XRF) (Rigaku; ZSX Primus IVi)
- Field Emission Scanning Electron Microscope (FESEM) (Thermo Fisher; APREO 2S)
- Physical Property Measurement System (PPMS) (Quantum; Dynacool)

IISER Berhampur's Research Facilities on the I-STEM platform

IISER Berhampur has made its state-of-the-art analytical instruments available to external users through the I-STEM (Indian Science Technology and Engineering Facilities Map) platform, creating an opportunity for wider scientific engagement beyond the Institute's own research community. This initiative allows researchers, students, and industry professionals from across India to access sophisticated equipment that may not be readily available at their home institutions. By making advanced analytical instruments accessible to researchers across India, IISER Berhampur supports collaborative research, promotes efficient utilisation of national facilities, and strengthens scientific innovation. The I-STEM portal streamlines the entire process, allowing users to browse the list of instruments, understand their capabilities and technical specifications, and book time slots based on their requirements. Through this effort, the Institute is contributing to a more connected and inclusive research ecosystem, helping advance scientific inquiry across diverse fields.

STUDENT AFFAIRS

Student development at IISER Berhampur extends beyond academic programmes to include student representation, residential life, sports, cultural activities, science communication, outreach, welfare, and mentorship. In 2025–26, the Institute had 1,198 students: 1,013 BS-MS, 161 PhD, and 24 iPhD students, with women comprising 42% of the total student population.

The faculty members have played an important role in students' lives in the campus by serving as hostel wardens and mentors. Their responsibilities included supporting hostel operations, student welfare, discipline, and coordination with the Office of Student Affairs.

The Institute acknowledges the contributions of all faculty members who served as Co-ordinators and wardens during the transition from the transit campus to the permanent campus including Dr. Shikha Gandhi, Dr. Shashi B Singh, Dr. Ajay Perumal, Dr. Mukund Ramakrishnan, Dr. Prem Prakash Pandey, Dr. Md. Nasim, Dr. Natasha Sharma, Dr. Arunkumar Krishnan, Dr. Seshadri Chintapalli, Dr. Shanti Swaroop Srivastava, Dr. Bhavana Tiwari, Dr. Adinarayana Doddi, Dr. Azhar Mohammed Shaikh, Dr. Gohil Singh Thakur, Dr. Somrita Ray, Dr. Prabhat Singh, Dr. Nagabandi Jayababu, Dr. Purnima Joshi, Dr. Mukta V. Limaye.

Student Activity Council (SAC)

SAC Governance Structure

The Students' Activity Council (SAC) was established in August 2017 as an elected student body to represent student interests and coordinate student activities. The SAC provides a formal interface between students and the Institute administration. Its activities cover academic affairs, science and career development, student welfare, cultural and social activities, sports, publications and outreach, and mess-related matters.

Cultural, Scientific and Creative Activities

Student-led activities provide opportunities for participation beyond the classroom. Major annual events include Kyrat (cultural festival), Invenio (science festival), and Lazzat (food festival). In December 2025, IISER Berhampur hosted the Inter-IISER Cultural Meet (IICM 2025), bringing together student contingents from IISERs and NISER.



Students also participate in science communication and creative activities through platforms such as TEDxIISERBPR, Jigyansa, and Episteme. Jigyansa conducts bilingual English–Odia science communication activities, while Episteme provides a student platform for scientific writing and related creative work.

Science Outreach and Community Engagement

Student participation in outreach is organised through initiatives including STREAM, Prayas, and the Village Development and Activities Club (VDAC). The 2026 STREAM programme engaged 254 students and 16 teachers from eight schools through 12 interactive science stalls. Prayas adopts one rural school each semester and provides regular mentoring to students of Classes VI–IX. VDAC undertakes educational, health-awareness, and community activities in nearby villages.

These activities provide students with opportunities to apply scientific knowledge, communication skills, and leadership in community settings.



Sports and Physical Activities

The permanent campus provides facilities for cricket, football, athletics, basketball, volleyball, lawn tennis, badminton, table tennis, chess, carrom, and indoor fitness activities. The SAC Sports Council coordinates sports clubs and events, including Lakshya, National Sports Day activities, inter-batch tournaments, and participation in the Inter-IISER Sports Meet (IISM).

The current SAC website lists sports clubs covering chess, athletics, volleyball, basketball, cricket, badminton, tennis, table tennis, kho-kho, football, carrom, kabaddi, esports, and gym activities.

Hostel Life and Student Welfare

With the transition to the permanent campus, residential facilities expanded to include Boys' Hostel–I (Mahendragiri), Boys' Hostel–II (Udaygiri), and the Girls' Hostel (Dhauri), supported by wardens and hostel caretakers. The permanent campus also provides dining facilities, common rooms, sports facilities, gymnasiums, and other shared student amenities.

Student Mentorship, Well-being, Safety and Support

The Institute has a Student Mentorship Programme to support students during their academic and residential transition. BS-MS students are supported through senior-student peer mentors and faculty advisors. Further, the institute has initiated a Peer-Buddy Program for iPhD and PhD students. These programmes are complemented by counselling and wellness support. The Institute has established systems for campus safety, security, transport, emergency preparedness, and student support. The Student Safety and related institutional guidelines cover security, traffic, disaster management, transport, surveillance, and emergency procedures at the permanent campus. Students also have access to institutional grievance redressal and support mechanisms.

Students' Achievements

Our students continued to bring laurels to the Institute.

Major achievements include:

- Overall Champions at the First Inter-Institute Yoga Sports Meet
- Multiple medals at the Inter-IISER Sports Meet (IISM)
- First Rank at Mimamsa 2026
- Second Rank at Chemenigma conducted by IISc Bengaluru
- Silver recognition at the International iGEM Competition
- Prestigious fellowships, scholarships and internships
- Won medals in Inter-IISER Cultural Meet (IICM)
- Numerous awards in literary, cultural, photography, theatre and performing arts competitions

These accomplishments demonstrate the holistic development of our students beyond academics.

LIBRARY SERVICES

Established along with the Indian Institute of Science Education and Research (IISER) Berhampur in 2016, the Central Library has evolved into one of the institute's most significant academic support systems. Over the past decade, it has grown from a modest collection serving a newly established institute to a modern knowledge centre that provides comprehensive access to print and digital scholarly resources, advanced research support services, and technology-enabled library solutions.

The Library has played a pivotal role in supporting the institute's mission of excellence in education and research by ensuring uninterrupted access to scientific literature, fostering information literacy, promoting scholarly communication, and facilitating research across disciplines including Biological Sciences, Chemical Sciences, Physical Sciences, Earth and Environmental Sciences, Mathematics, and Computer Science.

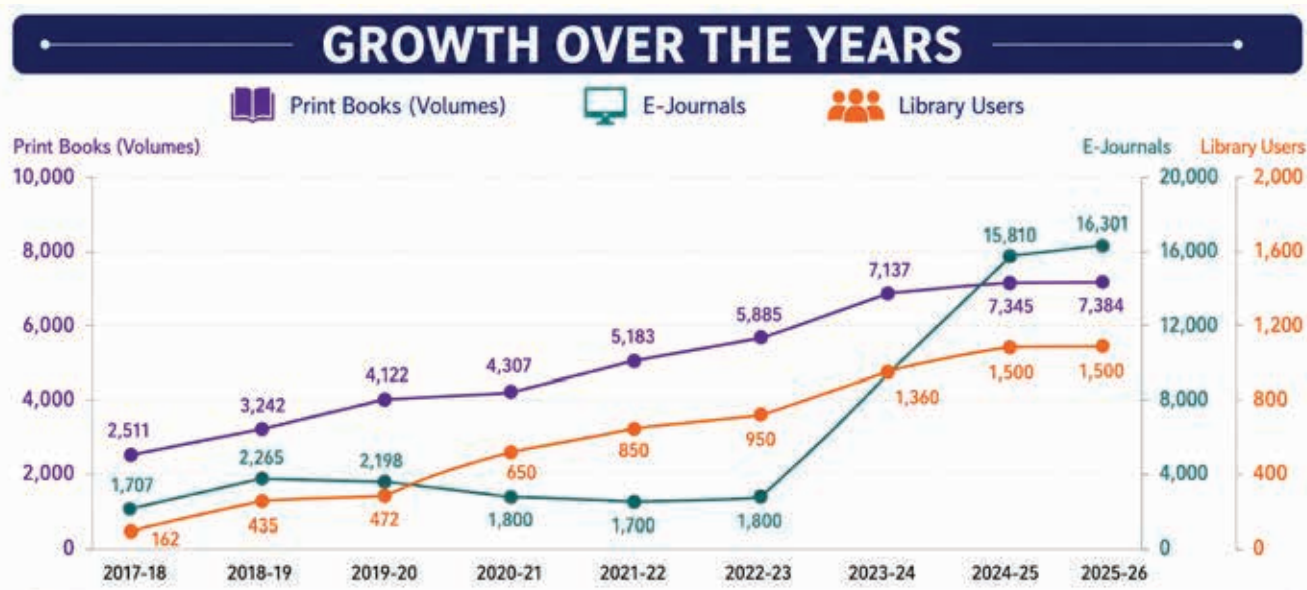
Current Office:

Name of Officer/Staff	Designation
Shri Snehashish Dash	Assistant Librarian
Smt. Saisangeeta Naik	Senior Library Superintendent



Growth Over a Decade

The journey of the Central Library reflects the remarkable growth of IISER Berhampur itself. Beginning with approximately 2,500 print books in its formative years, the collection has expanded to 7,384 print books by March 2026. Simultaneously, the library has embraced digital transformation by providing access to 16,301 electronic journals, 97 e-books, 6 bibliographic and citation databases, and research support tools essential for modern scientific research. The active user base has increased steadily to nearly 1,500 registered members, comprising students, faculty members, researchers, postdoctoral fellows, and staff.



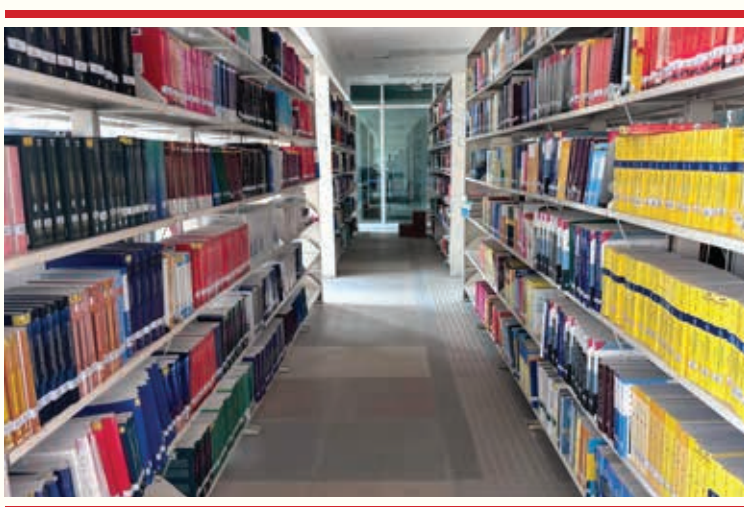
Building a Digital Research Ecosystem

The past decade has witnessed the transformation of the library into a digitally connected research hub.

- The implementation of **Koha Integrated Library Management System (ILMS)** modernized library operations and enabled users to search the Online Public Access Catalogue (OPAC), renew books online, reserve documents, and access personalized library services.
- The library established the **Institutional Digital Repository (DSpace)** to preserve and disseminate the scholarly output of IISER Berhampur, including theses, dissertations, preprints, research papers, and other academic publications.
- The implementation of **Indian Research Information Network System (IRINS)** has strengthened the visibility of the institute's research by providing comprehensive faculty research profiles integrated with national scholarly databases.

Expanding Access to Global Knowledge

One of the most significant milestones in the library's journey has been the expansion of electronic resources. Through institutional subscriptions and the Government of India's **One Nation One Subscription (ONOS)** initiative, the library now provides seamless access to journals published by leading international publishers including Elsevier, Springer Nature, Wiley, Taylor & Francis, IEEE, ACM, Oxford University Press, Cambridge University Press, ACS, APS, AIP, RSC, World Scientific, and many others.



The ONOS initiative has dramatically expanded access to scholarly literature, enabling researchers to consult thousands of peer-reviewed journals without subscription barriers and significantly strengthening research capabilities across the institute.

Research Support Services

Beyond traditional library services, the Central Library actively supports the complete research lifecycle.

Major research support initiatives include the services related to the following:

- Bibliographic/ citation databases, such as SciFinder-n, MathSciNet and Scopus.
- Turnitin Similarity Checking and AI Detection
- Grammarly Academic Writing Tool
- MyLOFT Remote Access Tool
- APC support for Open Access publishing under ONOS
- Read-and-Publish access of the ACM Digital Library with no APC charges under ONOS
- Scientific Writing Tools: Procured institutional access to Endnote, Writefull, Sigmaplot, Statistica, Mathematica, ChemOffice, and MNOVA to support the users in the research process. (Currently managed by the Institute Software Cell)

These services enable researchers to conduct literature reviews, perform citation analysis, improve academic writing, detect plagiarism, and publish research in reputed international journals.

Remote Access and Digital Services

Recognizing the changing needs of researchers, the library progressively adopted advanced remote access technologies—from IP-based authentication to VPN, Shibboleth authentication, and currently the **MyLOFT Remote Access Platform**. This enables faculty members, researchers, and students to access subscribed electronic resources seamlessly from anywhere, ensuring uninterrupted scholarly communication beyond the campus.

User-Centric Library Services

The Central Library offers a wide range of services designed to support learning and research throughout the academic year. These include:

- Library Orientation and Information Literacy Programmes
- Reference and Research Consultation Services
- Current Awareness Service (CAS)
- Selective Dissemination of Information (SDI)
- Inter-Library Loan (ILL) through DELNET
- Online Public Access Catalogue (OPAC)
- Institutional Repository Services
- Remote Access to E-resources



Together, these services ensure that users receive timely, reliable, and comprehensive access to information resources essential for teaching, learning, and research.

As IISER Berhampur enters its second decade, the Central Library is committed to further strengthening its role as a centre of academic excellence. With the forthcoming shift to the permanent library, enhanced learning spaces, advanced digital infrastructure, expanded collections, and innovative research support services, the library aims to provide a world-class knowledge environment that nurtures discovery, innovation, and lifelong learning.

Over the past ten years, the Central Library has evolved from a foundational academic unit into a vibrant knowledge centre that supports every stage of the research and learning process. As the Institute continues to grow, the Library remains dedicated to empowering its academic community with quality information resources, cutting-edge technologies, and user-focused services, contributing significantly to the vision of IISER Berhampur as a leading institution for scientific education and research.

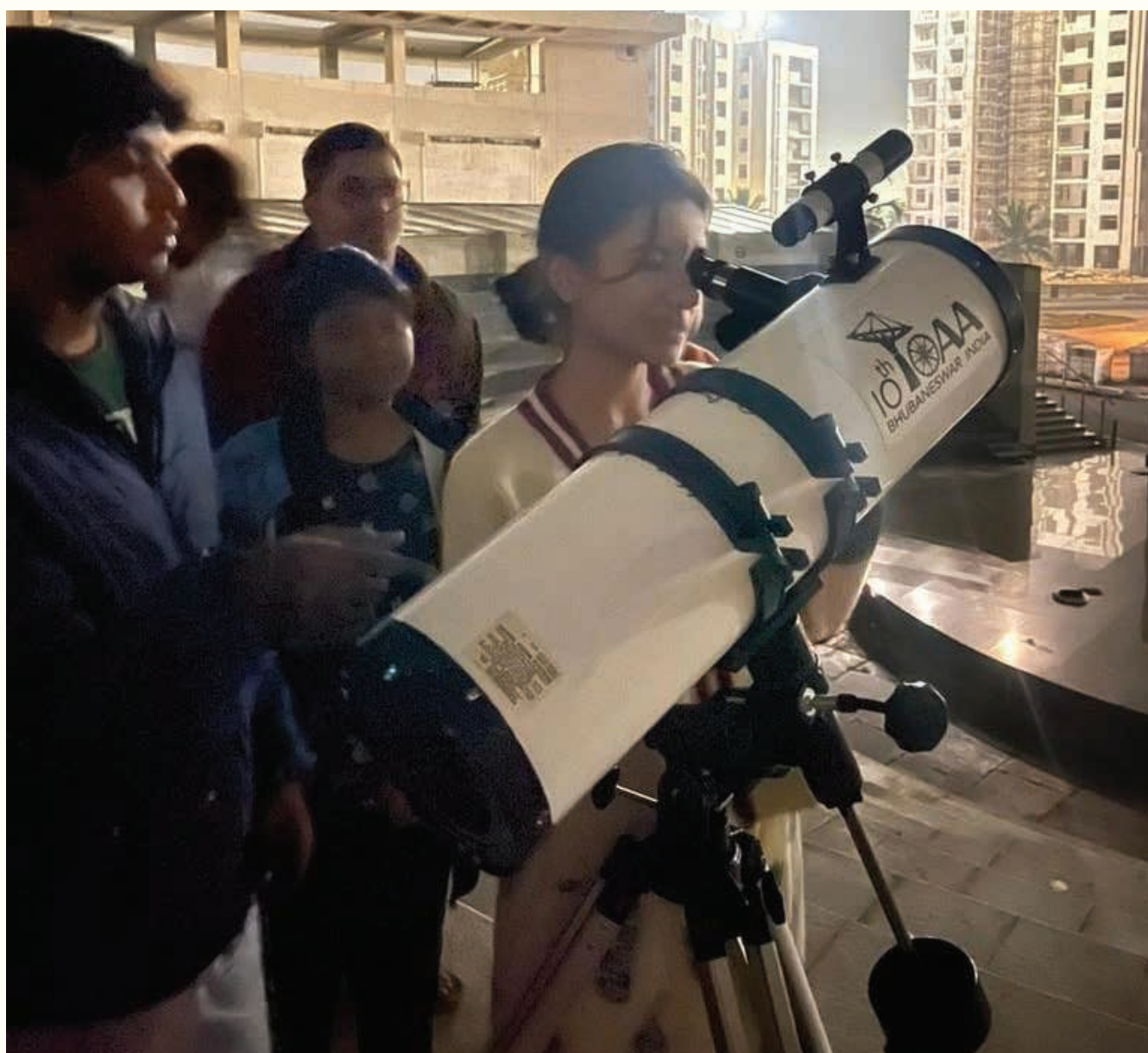
ALUMNI, INTERNATIONAL RELATIONS & OUTREACH

Alumni

The first decade of IISER Berhampur has resulted in six graduating cohorts, with 713 graduates across the BS-MS/BS, PhD and MS exit programmes. The number of graduates increased from 45 in the first convocation in 2021 to 198 in the sixth convocation in 2026, reflecting the growth in student intake and academic programmes.

Alumni Achievements

Our graduates have secured prestigious fellowships and scholarships, including the Quad Fellowship, DAAD Fellowships, Marie Skłodowska-Curie doctoral and postdoctoral fellowships, the Boehringer Ingelheim Fellowship, the Yusuf Hamied Scholarship, STFC Scholarship, and the International Khorana Fellowship. They are pursuing advanced research at globally renowned institutions such as MIT, the University of Cambridge, Cornell University, UCLA, Aalto University, TU Wien, the Technical University of Denmark, Technische Universität Dresden, Humboldt-Universität zu Berlin, Aix-Marseille



University, the University of Bristol, and Max Planck Institutes in Germany. Many of our alumni are in the best institutions in India like IIM, IIT, IISc etc. Some are working as state administrative services and as IT Professionals and in other private organisations.

Alumni Association and Networking

The Alumni Association provides a platform for maintaining connections among graduates and between alumni and the Institute. Alumni engagement includes professional networking, interaction with current students, and participation in Institute activities.

International Relations and Collaborations

The Office promotes collaborations with universities/institutions abroad. The Dean formulates MoUs with foreign universities with primary focus on student exchange through internship programmes, joint research collaborations and faculty mobility programmes. Currently, IISER Berhampur has established MoUs with ECOLES NORMALES SUPERIEURES, ENS (France) In Lyon, Paris, Paris-Saclay, Rennes; Max-Planck-Gesellschaft zur Forderung der Wissenschaften e.v., (MPG) and the University of Buffalo, USA. The Institute has also become the member of the Shastri Indo-Canadian Institute (SICI) for promoting student exchange and collaborative research programmes with Canadian universities.



Outreach and Community Engagement

IISER Berhampur's outreach programmes connect the Institute's academic and scientific resources with schools, teachers, rural communities and the wider public, particularly in Odisha.

Activities have included science education, teacher training, rural school engagement, health awareness, community programmes and science communication.



Over the decade, these programmes have reached more than 10,000 school students and included the training of more than 200 rural science teachers, along with school mentoring, science demonstrations, teacher programmes, health camps, first-aid and CPR training, sanitation awareness and distribution of educational and science-learning materials.

Major Outreach and Community Engagement Milestones

Year	Major Milestone	
2016	Beginning of IISER Berhampur's decadal outreach mission emphasizing science literacy, community engagement, and educational inclusion.	
2023	Launch of major rural health initiatives including Kirtipur and Tulu health camps, BLS/CPR training, Filariasis MDA drive, and Swachhata campaigns; Vigyan Jyoti exposure visit; CBSE principals' academic exposure program; Amrit Kaal Vimarsh townhall.	
2024	Feb	STREAM 2024 conducted with 200+ school students; National Science Day outreach at Karapalli engaging nearly 200 students.
	May	Nano Jatha organized with CeNS, Bengaluru, introducing 100+ students to nanotechnology and clean-energy applications.
	July-Sept	KVS Teachers Boot Camp conducted for 80 science and mathematics teachers; UBA outreach drives distributed books, globes, and science kits in Markandi, Keluapalli, and Sasanpadar schools.
	Aug	National Space Day celebrated with a keynote lecture by space scientist Dr. B. R. Guruprasad.
	Oct - Nov	Rastriya Avishkar Abhiyan exposure visits hosted PM SHRI JNV Ganjam and JNV Srikakulam students and teachers; second Vigyan Jyoti exposure visit conducted.
2025	Jigyansa expanded bilingual science communication through workshops, podcasts, and explainer videos; Episteme continued biannual science magazine publication.	
2026	STREAM 2026 engaged 254 students and 16 teachers through 12 interactive science stalls; TEDxIISERBPR 2026 hosted five distinguished speakers and 500+ participants under the theme "Threads to Tapestries."	

Community Engagement

Student- and Institute-led programmes have also supported rural school mentoring, health-awareness activities, science communication, teacher training and community-based initiatives in nearby areas. These activities extend the use of the Institute's scientific and educational resources beyond the campus.

10th ANNIVERSARY DISTINGUISHED LECTURE SERIES

As part of its 10th anniversary celebrations, IISER Berhampur organised a year-long series of distinguished lectures featuring eminent scientists, academicians, and professionals from leading institutions in India and abroad. The series, which commenced in September 2025, covered a wide range of subjects including fundamental sciences, materials and nanoscience, energy and sustainability, biotechnology and health, mathematics, artificial intelligence, climate science, and science and technology policy.

The lecture series provided students, research scholars, faculty, and the wider IISER community opportunities to interact with eminent experts and engage with contemporary developments across disciplines.

Speaker	Affiliation	Date of the talk	Title
Prof. Biman Bagchi	National Science Chair Professor, SSCU, IISc	16-Sep-25	Voyage in Science Through Space and Time: View of Complex Problems at Molecular Level
		17-Sep-25	Mother Nature's Quantum Engine: How Light Powers Life Through Photosynthesis
Prof. Ajit Mohanty	Secretary, Department of Atomic Energy (DAE) & Chairman, Atomic Energy Commission (AEC)	1-Nov-25	Atoms for the Service of the Nation
Prof. K. N. Ganesh	SERB National Science Chair, JNCASR; Founder Director, IISER Pune & IISER Tirupati	4-Nov-25	Excellence and Relevance in Higher Education: Present Challenges in Indian context
Prof. Ammasi Periasamy	Professor, University of Virginia, and Center Director and Founder, W.M. Keck Center for Cellular Imaging.	5-Dec-25	Monitoring Drug Cellular Uptake in Live Cancer Cells: Two-photon FLIRR Microscopy and Machine Learning Analysis
Prof. T. Pradeep	Padma Shri, Institute Chair Professor, IIT Madras	11-Dec-25	Water: A Molecular Foundry From Atomically Precise Clusters to Droplets and Ice for Sustainability
Prof. P. Balaram	Senior Visiting Professor, NCBS; Chairperson, ATREE; Former Director, IISc, Bengaluru	24-Dec-25	Foundation Day Lecture: Evolutionary Inventions and Innovations That Drove the Rise of Chemistry, the Birth of Biology and Determine Human History
Prof. G. Sankar	Professor of Solid-State Chemistry, University College London (UCL), UK	6-Jan-26	Operando X-ray Scattering and Absorption Spectroscopy – Powerful Techniques to Determine Structure-Function Relationships in Functional Material
Prof. Sourav Pal	Professor and Head, Department of Chemistry, Ashoka University; Former Director, IISER Kolkata and CSIR-National Chemical Laboratory (NCL), Pune	6-Jan-26	Quantum Mechanics for (in) Chemistry: A Perspective on 100 years of Quantum Mechanics

Speaker	Affiliation	Date of the talk	Title
Prof. Sharmila Mande	Distinguished Scientist Chair, Ministry of Ayush; Former Chief Scientist, TCS Research	10-Jan-26	Harnessing the power of Microbes for Health and Wellness
Prof. Shekhar C. Mande	President, Indian National Science Academy (INSA); Former Director General, CSIR and Former Secretary, DSIR	12-Jan-26	The Story of India's Growth through Science, Technology, and Innovation Post-Independence
Prof. Vijayamohanan Pillai	Professor, Department of Chemistry, IISER Tirupati; Former Director, CSIR-CECRI and (Additional Charge) CSIR-NCL, Pune	22-Jan-26	Applications of the Two Dimensional Materials for Energy Storage: Battery Electrodes, Electrolytes and Multi-functional Electrocatalysis
Prof. Giridhar U. Kulkarni	Professor, JNCASR; Former President, JNCASR; Former Director, CeNS, Bengaluru	23-Jan-26	AI is not sustainable, what we need is ABI (Artificial Biological Intelligence)
Prof. B. L. V. Prasad	Director, Centre for Nano and Soft Matter Sciences (CeNS), Bengaluru	2-Feb-26	Molecular tools for manipulating the size, size distribution and alloy formation in metal nanoparticle systems
Prof. Ganapati D. Yadav	Emeritus Professor of Eminence and Former Vice Chancellor, Institute of Chemical Technology (ICT), Mumbai	16-Feb-26	Not Net Zero, but Net Negative Emissions and Sustainability: Green Hydrogen, Decarbonization, Biomass Valorization, and Waste Plastic Recycling
Prof. Uday Maitra	Honorary Professor, Department of Organic Chemistry, Indian Institute of Science (IISc), Bengaluru	18-Feb-26	From a Chemical Curiosity to a Portable Device
Prof. Ramakrishna Ramaswamy	Honorary Professor, IISER Berhampur; Former Vice Chancellor, University of Hyderabad	10-Mar-26	How Random is a Coin Toss?
Prof. S. Arumugam	Senior Professor, Bharathidasan University; Former Vice Chancellor, Tamil Nadu Open University, Chennai	19-Mar-26	Facilities of the Centre for High Pressure Research and remarkable results on various strongly correlated materials
Prof. K. B. Sinha	Honorary Professor, JNCASR; Former Director and Emeritus Professor, Indian Statistical Institute (ISI)	20-Mar-26	Symmetry and Mathematics
Prof. Anurag Agrawal	Dean, BioSciences and Health Research, Trivedi School of Biosciences, Ashoka University; Former Director, CSIR-Institute of Genomics and Integrative Biology (CSIR-IGIB)	23-Mar-26	Is AI the New Language of Biomedicine?

Speaker	Affiliation	Date of the talk	Title
Prof. Tilak Raj Sharma	ICAR National Professor–B. P. Pal Chair, ICAR-National Institute for Plant Biotechnology, IARI, New Delhi; Former Deputy Director General (Crop Science), ICAR	25-Mar-26	Feeding the Future: Designing Climate -Smart, Nutrient -Rich Crops
Mrs. Reema Nanavaty	Director, Self-Employed Women's Association (SEWA); Former General Secretary, SEWA	26-Mar-26	SEWA now and SEWA in Future
Prof. Ashutosh Sharma	Institute Chair Professor, IIT Kanpur; Former Secretary, Department of Science and Technology (DST), Government of India	2-Apr-26	Science, Technology and Innovation in the New Millennium: A Brave New World
Prof. Amlan J. Pal	DAE Raja Ramanna Chair, UGC-DAE CSR, Kolkata; Former Senior Professor, IACS, Kolkata	7-Apr-26	Devices and Device Physics: An Experimentalist's Perspective
Prof. Rajendra A. Badwe	Professor Emeritus & Former Director, Tata Memorial Centre (TMC), Mumbai	9-Apr-26	Cancer Metastasis: A Clinician's Perspective
Prof. B. S. Murty	Director IIT-Hyderabad Former Secretary, Science and Engineering Research Board (SERB)	11-Apr-26	Role of higher educational Institutions in making our country Viksit Bharat through acceleration in Research, Innovation and Collaborations
Prof. Sandeep Verma	Professor and Head, Department of Inorganic and Physical Chemistry, Indian Institute of Science (IISc), Bengaluru	20-Apr-26	Releasing Therapeutic Gases in Neurons and Transgenics: Modulating Neurodegenerative Conditions and Neuroinflammation
Prof. Gautam Bharali	Professor, Department of Mathematics, Indian Institute of Science (IISc), Bengaluru	4-May-26	Approaching a problem on control through modern geometry
Prof. S. Sampath	Director General of Meteorology, India Meteorological Department (IMD); Third Vice-President, World Meteorological Organization (WMO)	17-Aug-26	Materials, Materials and Interfaces: Fundamentals and Applications in Energy Storage, Sensors

The lecture series was supported by staff and student volunteers who assisted in documenting the events through photography and videography. The Institute acknowledges the contribution of Soumitra Pharikal, Piyush Aman, Singupuram Archanashree, Ankan Chakrabarty, Alipta Biswas, Souragni Halder, Krishanu S. Deka, Nishit Mallick, Shreyansh Parsai, Abhijit Kumar, Dev Ratn, Aditya Raj, Om Shree Sahu, Rishav Pathak, Sakshi Katariya, Itish Jain, Ullas Chandra Bachu for their support in documenting the 10th anniversary lecture series.

FUTURE ROADMAP

IISER Berhampur aims to further strengthen its position as a premier science institution in the country for university-level interdisciplinary science education. New academic programs will be started including a major program on computational data science. Research and developmental activities in several frontier areas of research shall be established.

It is proposed to establish research chairs in important areas to attract the best faculty around the world to spend some time on the campus. It is also envisaged to foster meaningful global engagement with the possibility of offshore campuses. Attempts will be made to have multi-institutional joint projects for getting challenging goal-oriented research aligned with national priorities.

As IISER Berhampur completes its first decade, the Institute has proposed new initiatives to strengthen translational research, industry collaboration, innovation, start-ups and high quality teaching. Two major proposals submitted to the Ministry of Education (MoE) are the Transforming Higher Education and Research for Industry Value Enhancement (THRIVE) Programme and the Research & Innovation (R&I) Park. As part of the 5-year vision presented to the Standing Committee of IISERs on Jan 13, 2026 IISER Berhampur identified one specific thematic area or domain for creating a Centre of Excellence (CoE) in “Rare Earth & Critical Minerals”.

The THRIVE proposal has been developed through collaboration among faculty from the Departments of Earth & Environmental Sciences, Biological Sciences, Chemical Sciences, and Computer Sciences. The proposed programme has an overall budget of ₹20 crore and envisages approximately 4,000 sq. ft. of dedicated laboratory space. The proposal focuses on three areas relevant to the natural resources and environmental challenges of Odisha:

- Blue-Green Innovation for Coastal Odisha: An AI-enabled framework for monitoring and managing water quality, aquaculture, and climate-resilient agricultural practices to support a sustainable coastal economy.
- Carbon Capture and Storage (CCS): Exploratory research into Enhanced Rock Weathering pathways, collaborating with regional mining and mineral industries towards developing a net-zero carbon economy.
- Coastal Environmental Biodiversity: Mapping strategic coastal ecosystems in Odisha and using blue-green innovations to identify, extract, and commercialize novel bioactive compounds from marine resources.

Research & Innovation (R&I) Park

IISER Berhampur has proposed a Research & Innovation (R&I) Park at the Phase II expansion site to support interdisciplinary research, technology translation, and incubation.

The proposed facility is a G+6 building of approximately 75,000 sq. ft., comprising:

- Research Space (~50,000 Sq feet): Flexible research laboratories supporting advanced scientific projects.
- Common Laboratory (~15,000 Sq feet): Shared multi-user core facilities, leveraging the existing Central Advanced Instrumentation Facility (CAIF), Animal House, and Cell Culture labs.
- Incubation Centre (~10,000 Sq feet): Startup incubation facilities and entrepreneurial support resources.
- Support Infrastructure: Administrative offices, conference/seminar halls, and networking spaces.

The proposal identifies four interdisciplinary research themes:

- **Quantum Mission and Devices:** Semiconductor devices, solar cells, quantum materials and electronic materials.
- **Theranostics, Bioimaging and Drug Evaluation:** Drug development, in-vivo screening, vaccine engineering, and research related to cancer, metabolic disorders and ageing.
- **Artificial Intelligence, Big Data, Environment and Biodiversity:** Digital health imaging, precision-medicine genomics and computational biodiversity.
- **Environmental Resources and Sustainability:** Mineral and critical-mineral exploration, waste recycling, and ocean and coastal biodiversity.

The R&I Park proposal is designed to facilitate:

- **Industry Collaboration & Consultancy:** revenue through technical consultancy and joint R&D projects.
- **Incubation Programs:** Charging startups a combination of equity and service fees in exchange for mentorship and physical infrastructure support.
- **IP Commercialization:** Licensing technologies, software, and products developed within the park to external commercial entities, with a royalty percentage designated to fund patent support.
- **Facility Rentals:** Charging external users and commercial partners for instrumentation usage (CAIF, MRI, NGS) and laboratory space rental fees.

Alignment with National Priorities

The proposed THRIVE and R&I Park themes are aligned with national priorities in healthcare and biotechnology, advanced technology and manufacturing, quantum technologies, artificial intelligence, semiconductor development, bioeconomy, critical minerals, and environmental sustainability.

The proposals identify linkages with national initiatives and policies including the National Health Policy, National Biotechnology Development Strategy, Ayushman Bharat Digital Mission, India Semiconductor Mission, National Quantum Mission, Digital India, BioE3 Policy, and Critical Minerals Mission.

It is expected that IISER Berhampur would grow to a student strength of 2500–3000 by 2031 and a faculty strength of at least 250 and staff strength of 300. Additional infrastructure such as labs, offices, hostels, housing and recreational areas would be required accordingly. We hope with continued support of the MoE, Endowment Fund and Institute Revenue Generation (IRG), it would help us meet the above goals.

IISER Berhampur is poised for a great future.



**INDIAN INSTITUTE OF SCIENCE
EDUCATION AND RESEARCH BERHAMPUR**
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