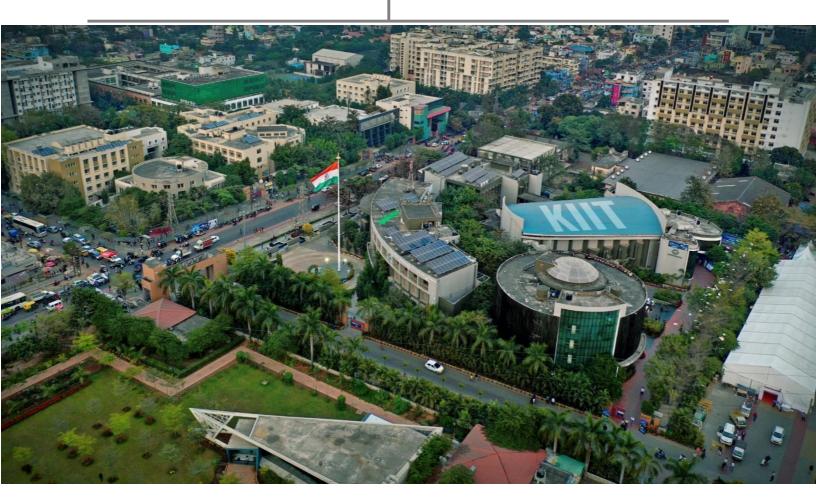


# KIITMandatoryDisclosures 2024



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# Mandatory Disclosures

1	Name of the Institution and Address (Telephone, Mobile, E-Mail)-		
	Kalinga Institute of Industrial Technology		
	(Deemed to be University u/s 3 of UGC Act 1956)		
	AT/PO-KIIT, Bhubaneswar,		
	Phone: 8114382202, Email: kiit@kiit.ac.in		
2	Name and address of the Trust and the Trustees Address		
	including Telephone, Mobile, E-Mail-		
	Name and address of the Trust-		
	Kalinga Institute of Industrial Technology (KIIT) Society, AT/PO-KIIT,		
	Bhubaneswar, phone: 8114382202, email: kiit@kiit.ac.in		
	Trustees-		
	Mrs. Saswati Bal, President		
	Mr. R N.Dash, Secretary		
	Mr. Umapad Bose, Member		
	Prof. (Dr.) Achyutananda Samanta, Founder		
3	3 Name and Address of the Vice Chancellor-		
	Prof. (Dr.) Saranjit Singh, Vice Chancellor		
	AT/PO-KIIT, Bhubaneswar, phone: 8114382202,		
	Email: <u>vicechancellor@kiit.ac.in</u>		
4	Name of the affiliating University- Not Applicable		

# 5. Governance- Members of the Board and their brief background

# A. Members of Executive Council

Composition	Members Name
Chairperson	Prof. Saranjit Singh, Vice Chancellor
Member	• Prof. (Dr.) C.B.K. Mohanty, Pro Vice Chancellor
Secretary	Prof. J.R.Mohanty, Registrar
Upto 4 nominees of Sponsoring Bodies	<ul> <li>Mr. S. Samir Panda, Vice President, Corporate Relations</li> <li>Mr. D. N. Diwedy, Vice President, IT &amp; Operations</li> <li>Prof. S.S.Ray, Director General, School of Architecture &amp; Discussion</li> </ul>
	School of Architecture & Planning     Prof. (Dr.) Shankar Acharya,     Sr. Consultant, Sri Gangaram Hospital, Delhi

<b>Two</b> Deans/ Directors of Faculties	•	• Prof. Biswajit Sahoo, DG, SCE	
	•	Prof. Mrutyunjay Suar, Director General, R& D	
One Professor	•	Prof. A.K.Ray, Director, Academics	
One Associate Professor	•	Prof. Sidhharth Routray, Dean, QA & Assoc. Prof	
One Asst. Professor	•	Prof. Sutanu Mangal,Asst. Registrar & Asst. Prof. SAS	

# **B.** Members of Academic Council

Sl. No	Name	Designation
1.	Prof. Saranjit Singh, Vice Chancellor	Chairperson
2.	Prof. Faizan Mustafa, Vice Chancellor, Nalsar, Hyderabad	
3.	Prof. Amol A Gokhale, Professor, IIT Mumbai	External Member as Educationist
4.	Dr. Sanghamitra Pati, Director, ICMR	nominated by Vice Chancellor
5.	Dr. Bhimaraya Metri, Director, IIM Nagpur	
6.	Mr. M. Sasikumar, Executive Director, C – DAC, Mumbai	
7.	Mr. Indrajit Sanyal, Head – Ericsson Global India, Kolkata	
8.	Mr. Amit Sharma, VP & Head HR, Volvo Group India, Bangalore	External Member as from other
9.	Mr. Suraj Chettri, Head – HR, Airbus Group India, Bangalore	field nominated by Vice Chancellor
10.	Mr. Kumar Amarendra Narayan Singh, Director, KPMG	
11.	Mr. Sambit Sahu, Vice President, IoT Group	
12.	Prof.(Dr.) C.B.K.Mohanty	Pro Vice Chancellor
13.	Prof. Sudarsan Nanda	Research Head

14.	Prof. Mrutyunjay Suar	Director General, R & D
15.	Prof. Gopal C. Kundu	Director, R&D
16.	Prof. Damodar Suar	Chairman, Social Science Research
17.	Prof. Asish Kumar Sen	UG Chairman
18.	Dr. Santosh Kumar Pani	Controller of Examinations
19.	Dr.Ambika Prasad Mohanty Principal, Kalinga Institute of Medical Sciences	
20.	Prof. (Dr.) Suva Kanta Mohanty, Director, School of Management	
21.	Prof. Nishit Parida, Director, School of Rural Management	
22.	Prof. Veena Goswami, Director, School of Computer Applications	
23.	Prof. (Dr.) Rose Varghese, Director, School of Law	
24.	Prof. Soumyendu Shankar Ray Director General, School of Architecture	Deans of the Schools / Head of the Departments
25.	Dr. Bhuputra Panda Director, School of Public Health	
26.	Prof(Dr) Sudhir Kumar Satpathy, Director, School of Public Health	
27.	Prof. Jayanta Kumar Parida, Director, School of Social, Financial & Human Sciences	
28.	Prof. Biswajit Sahoo, Director General, School of Computer Engg.	
29.	Prof. (Dr.) Beerendra Pandey Dean, School of Language	
30.	Prof. Prasant Rath, Dean, School of Applied Sciences	

31.	Dr. Sumita Mishra,Dean, School of Management			
32.	Prof. Sanjib Moulick, Dean, School of Civil Engg			
33.	Prof. Byamakesh Nayak Dean, School of Electrical Engg			
34.	Prof. Bharat Chandra Routra,			
35.	Prof. Suprava Patnaik, Dean, School of Electronics Engg			
36.	Dr. Srinivas Patnaik, Dean, School of Biotechnology			
37.	Mr. Bauri Raula, Coordinator, School of Fashion Technology			
38.	Mr. Ganeswar Mohapatra, Coordinator, School of Film & Media Sciences			
39.	Mr. Rajeev Kumar Panda, Coordinator, School of Mass Communication			
40.	Prof. Sanjay Kumar Panda, Dean, School Of Yoga			
41.	Prof S C Swain Dean School of			
42.	Prof. P. K. J. Mohapatra, Head, Department of Public Policy			
43.	Dr. Aswini Kar Principal, KIDS			
44.	Prof. Niyati Das Principal, KINS			
45.	Academic Head KISS			
46.	Prof. Nirmal Kumar Rout Professor & Director (SRC) School of Electronics Engineering	Professors		
47.	Prof. Pradip Kumar Sarkar Professor, School of Law	r totessots		
48.	Prof. Koustubh Kanti Ray Professor, School of Management			
49.	Prof. Arun Kumar Ray, Director, Academics			
50.	Prof. Ashok Kumar Sahoo, Director, R & D (Technology)			

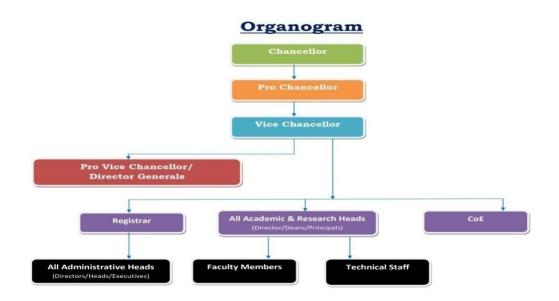
51.	Prof. Chinmoy Kumar Panigrahi, Director, School of Electrical Engineering	
52.	Prof. Samaresh Mishra, Director, Student Affairs	
53.	Prof. Benu Gopal Mohapatra, Director, Consultancy Services	
54.	Prof. Suresh Chandra Satapathy, Professor & Dean, R&D, School of Computer Engineering	
55.	Dr. Pramod Kumar Das, Professor, School of Applied Science	
56.	Dr. Ram Chandra Das, Professor, Dept of Psychiatry, Vice Principal, KIMS	
57.	Dr. Shruti Vishal Dev, Professor, KIDS	
58.	Dr. Krishna Padarabinda Tripathy Department of General Medicine, KIMS	
59.	Dr. Amaresh Mishra, Department of General Surgery, KIMS	
60.	Dr. Kabi Kant Samantaray, Department of ENT, KIMS	
61.	Dr. Dayanidhi Meher, Department of Endocrinology, KIMS	
62.	Dr. Tribikram Mohanty, School of Civil Engineering	Associate Professors
63.	Dr. Anita Pati, Dean, International Students Relations, School of Applied Science	
64.	Dr. Visakha Raina, School of Biotechnology	
65.	Dr. Arup Abhinaa Acharya, Dean, School of Computer Engineering	
66.	Dr. Amulya Ratna Swain, Dean, School of Computer Engineering	
67.	Dr. Bhabani Shankar Prasad Mishra, Dean, School of Computer Engineering	
68.	Dr. Debashis Mishra, Department of Orthopedics, KIMS	

69.	Dr. Santosh Das, Department of Neurology, KIMS	Assistant Professors
70.	Prof. Rishi Khanna, School of Electronics Engineering	
71.	Dr. Sanket Nayak	
72.	Ms. Nidhi Singh	Alumni
73.	Mr. Dipankan Bandopadhyay	
74.	Ms. B. Swetali Subudhi	Student
75.	Ms. Zikshita Patni	
76.	Prof. Jnyana Ranjan Mohanty, Registrar	Member Secretary
77.	Dr. Sutanu Mangal, Asst.Registrar, QA Cell	Special Invitee
78.	Mr. Anil Kumar Panda, Sr.Executive Director, Guest House	
79.	Dr. Abhishek Ray, Professor, CSE	
80.	Dr. Bijayalaxmi Routray, Director, Library	
81.	Mr.Ratheesh Nair, Asst. Director, School of Design	

Frequency of the Executive Council Meeting and Academic Advisory Body:

- Executive Council meeting is held Three times in a year.
- Academic Council Meeting is held thrice a year.

# Organizational chart and processes:



# Nature and Extent of involvement of Faculty and students in academic affairs/improvements:

- The University has framed a system of updation and preparation of curriculum in consultation with stake holders, Faculty members, experts from the academics and industry of repute. Feedback from the students and alumni are also taken.
- Faculty members are with around 30 students to whom he/she is responsible for the whole period of their stay and act as a tutor mentor.

# Mechanism/ Norms and Procedure for democratic/ good Governance:

- The Chancellor of the University, Shri Ashok Kumar Parija has a strong body of knowledge in Law and a distinguished experience in litigation.
- Vice-Chancellor is appointed on the basis of open advertisement in newspapers and by constituting search committee. Noted academicians have been appointed as Vice-Chancellors.
- No family member of the Founder is holding any executive post in the University.
- Executive Council of the University comprising faculty members and eminent academicians/industry personnel is chaired by Vice-Chancellor.
- Only one representative is from the sponsoring society.
- All the statutory bodies- Academic Council, Finance Committee, Board of Studies are constituted as per UGC Regulations2010
- The University follows decentralized governance system and maintains outmost transparency.
- The University has a mechanism of Academic, Administrative and Financial Audit.
- Grievance re-dressal mechanism is also in place.
- Student Feedback on Institutional Governance/ Faculty performance: Online feedback system in place.
- Grievance Re-dressal mechanism for Faculty, staff and students: Established and functioning.
- Establishment of Anti Ragging Committee : Established and functioning. Details available at <a href="https://kiit.ac.in/antiragging/">https://kiit.ac.in/antiragging/</a>
- Establishment of Online Grievance Re-dressal Mechanism: Established and functioning. <u>https://kiit.ac.in/grievance/</u>

- Establishment of Grievance Re-dressal Committee in the Institution and Appointment of OMBUDSMAN by the University: Established and functioning.
- Establishment of Internal Complaint Committee (ICC): Established and functioning.
- Establishment of Committee for SC/ST: Established and functioning

# Internal Quality Assurance Cell (IQAC)-

Objectives of IQAC are to develop a mechanism to promote conscious, consistent and catalytic action plans to improve the academic and administrative performance of the institution and to promote institutional quality enhancement and sustenance through the internalization of quality culture and institutionalization of the best practices. It has following functions.

- Development and application of quality benchmarks;
- Setting parameters for various academic and administrative activities of the institution;
- Facilitating the creation of a learner-centric environment conducive to quality education and faculty development to adopt the required knowledge and technology for participatory teaching and learning process;
- Collection and analysis of feedback from all the stakeholders on qualityrelated institutional processes;
- Dissemination of information on various quality parameters to all the stakeholders;
- Organization of intra- and inter-institutional workshops and seminars on quality-related themes and promotion of quality circles;
- Documentation of various programmes/activities leading to quality improvement;
- Acting as a nodal agency of the institution for coordinating quality-related activities, including adoption and dissemination of the best practices;
- Development and maintenance of institutional database through MIS for the purpose of maintaining and enhancing institutional quality;
- Periodical conduct of Academic and Administrative Audits along with their follow-up activities; and
- Preparation and submission of the Annual Quality Assurance Report (AQAR) as per the guidelines and parameters of NAAC.
- Internal Quality Assurance Cell continuously monitors the academic activities of the University.
- Analysis of Feedback collected from all stake holders.
- Initiatives for capacity building of the faculty members.
- Financial Audit, Academic Audit, Green Audit, Electrical Protection Audit and Administrative Audits periodically.
- 360° appraisal system

6. Programmes: Available on University website <u>www.kiit.ac.in</u>

Name and duration of programme(s) having Twinning and Collaboration with Foreign University(s) and being run in the same Campus along with status of their AICTE approval. If there is Foreign Collaboration, give the following details:

Not Applicable

- 7. Faculty- Permanent Faculty: Student Ratio:1:12.8
- **8. Profile of Vice Chancellor/Director/Principal/Faculty**-Available on University website <u>https://kiit.ac.in/academics/faculty/</u>
- 9. Fee- Available on Admission website of the University <u>www.kiitee.ac.in</u>
- **10.Admission-** Available on Admission website of the University <u>www.kiitee.ac.in</u>

#### **11.** Admission Procedure

- Admissions to all programs except Medical and Dental Sciences are on the basis of online All India Entrance Test, KIITEE and web based test for foreign students
- Advertisement for KIITEE is done through open advertisement and web portals Dedicated website 'www.kiitee.ac.in' contains the detail information about the admission
- ✤ KIITEE online at various centers throughout the country
- ✤ No application / examination fees
- ✤ Reservation criteria as per Govt. of India norms
- Questions are set by high level expert committees from reputed institutions including IITs, IIMs and central universities.
- Biometric system and webcams in place to check impersonation
- ✤ Last date of submission of applications for entrance examination is 31<sup>st</sup>March
- ✤ Dates for announcing final results: within 15 days of commencement of examination
- Date for acceptance by the candidate (time given shall in no case be less than 15days)
- Starting of the Academic session: 1<sup>st</sup>July
- Detailed information Available on Admission website of the University<u>www.kiitee.ac.in</u> and university website <u>www.kiit.ac.in</u>
- 12. Criteria and Weightages for Admission- www.kiitee.ac.in
- 13. List of Applicants- www.kiitee.ac.in
- **14.** Results of Admission under Management seats/Vacant seats-Not Applicable

#### **15.** Information of Infrastructure and Other Resources Available

(A) IT Infrastructure

Compute 1	DC(Desister werkstations) and much and AD(ADUDA)
Campus-1	PC(Desktop, workstations)299 numbers, AP(ARUBA)
	802.11b/g/n/ac/ax 21 numbers, Online UPS(10 kva) 2
	numbers, Digital Display Device(Projector, Panels, Interactive
	Panels) 16 numbers, Biomatric Device 2 numbers, Managed
	switch 10 numbers, Printer & Scanner 36 numbers, CCTV 54
	numbers
Campus-2	PC(Desktop, workstations)171 numbers, AP(ARUBA)
	802.11b/g/n/ac/ax 5 numbers, Online UPS(10 kva,1kv) 29
	numbers, Digital Display, Device(Projector, Panels, Interactive
	Panels) 11 numbers, Biomatric Device 7numbers, Managed
	switch 8 numbers, Printer & Scanner 20 numbers, CCTV 139
	numbers.
Campus-3	PC(Desktop, workstations)595 numbers, AP(ARUBA)
	802.11b/g/n/ac/ax .47 numbers, Online UPS(10 kva) 4
	numbers, Digital Display Device(Projector, Panels, Interactive
	Panels) 78numbers, Biomatric Device 13 numbers, Managed
	switch 33 numbers, Printer & Scanner 66 numbers, CCTV 58
	numbers.
Campus-4	PC(Desktop, workstations)126 numbers, AP(ARUBA)
	802.11b/g/n/ac/ax 9 numbers, Standalone UPS(650 va,1
	kva) 39 numbers, Digital Display
	Device(Projector, Panels, Interactive Panels) 4
	numbers, Biomatric Device 2 numbers, Managed switch 5
	numbers, Printer & Scanner7 1 numbers, CCTV 18 numbers.
Campus-5	PC(Desktop, workstations)22 numbers, AP(ARUBA)
	802.11b/g/n/ac/ax numbers, Online UPS(10 kva) 1
	numbers, Digital Display Device(Projector, Panels, Interactive
	Panels) 1 numbers, Biomatric Device numbers, Managed
	switch 2 numbers, Printer & Scanner 15 numbers.
Campus-6	PC(Desktop, workstations)592 numbers, AP(ARUBA)
	802.11b/g/n/ac/ax 30 numbers, Online & standalone
	UPS(10 kva,6 kva,1kva,650 va) 66 numbers, Digital Display
	Device(Projector, Panels, Interactive Panels) 32
	numbers, Biomatric Device numbers, Managed switch 53
	numbers, Printer & Scanner 29 numbers
Campus-7	PC(Desktop, workstations)164numbers, AP(ARUBA)
, <b>,</b> ,	802.11b/g/n/ac/ax 134 numbers, Online UPS(10 kva,700
	VA) 45 numbers, Digital Display,
	Device(Projector, Panels, Interactive Panels) 29
	numbers, Biomatric Device 29 numbers, Managed switch 18
	numbers, Printer & Scanner 40 numbers, CCTV 108
	numbers.
Campus-8	PC(Desktop, workstations)407 numbers, AP(ARUBA)
<b>F</b> - <b>z</b> -	802.11b/g/n/ac/ax 27 numbers, Online UPS(10 kva) 7
	numbers, Digital Display Device(Projector, Panels, Interactive
	Panels) 41 numbers, Biomatric Device numbers, Managed
	switch 15 numbers, Printer & Scanner 31 numbers.
Campus-9	PC(Desktop, workstations)146 numbers, AP(ARUBA)
Page 3	802.11b/g/n/ac/ax 17 numbers, Online UPS(10 kva)
	numbers, Digital Display Device(Projector, Panels, Interactive
	Panels) 78 numbers, Biomatric Device numbers, Managed
	switch 30 numbers, Printer & Scanner 17 numbers, CCTV
1	

	233 numbers
Campus-11	PC(Desktop, workstations)187 numbers, AP(ARUBA) 802.11b/g/n/ac/ax 36 numbers, Online UPS(10 kva) 3 numbers, Digital Display Device(Projector,Panels,Interactive Panels) 36 numbers,Biomatric Device 9numbers, Managed switch 39 numbers, Printer & Scanner 4 numbers, CCTV numbers
Campus-12	PC(Desktop, workstations)553 numbers, AP(ARUBA) 802.11b/g/n/ac/ax 36 numbers, Online UPS(10 kva,650 va) 58 numbers, Digital Display Device(Projector,Panels,Interactive Panels) 47 numbers,Biomatric Device 10numbers, Managed switch 10 numbers, Printer & Scanner 19 numbers, CCTV 121 numbers
Campus-13	PC(Desktop, workstations)19 numbers, AP(ARUBA) 802.11b/g/n/ac/ax 3 numbers, Online UPS(10 kva) 2 numbers, Digital Display Device(Projector,Panels,Interactive Panels) 4 numbers,Biomatric Device 1 numbers, Managed switch 10 numbers, Printer & Scanner 13 numbers
Camus-15	PC(Desktop, workstations)880 numbers, AP(ARUBA)802.11b/g/n/ac/ax 34 numbers, Online UPS(80 kva,10 kva)3 numbers, Digital9 Device(Projector,Panels,Interactive9 Panels)59 numbers,Biomatric Device 7 numbers, Managed switch 3210 numbers, Printer & Scanner 13 numbers, CCTV125 numbers.
Campus-16	PC(Desktop, workstations)123 numbers, AP(ARUBA)802.11b/g/n/ac/ax 124 numbers, Online UPS(10 kva, 6 kva)5numbers, Digital5numbers, DigitalDevice(Projector,Panels,InteractivePanels)46numbers,Biomatric Device 8 numbers, Managed switch 17numbers, Printer & Scanner 25 numbers, CCTV238numbers
Camus-17	PC(Desktop, workstations)164 numbers, AP(ARUBA)802.11b/g/n/ac/ax 35 numbers, Online UPS(10 kva,be700)45 numbers, Digital DisplayDevice(Projector,Panels,Interactive Panels)69numbers,Biomatric Device 29 numbers, Managed switch 6numbers, Printer & Scanner 40 numbers.
Campus-18	PC(Desktop, workstations)96 numbers, AP(ARUBA) 802.11b/g/n/ac/ax 10 numbers, Online UPS(10 kva) 2 numbers, Digital Display Device(Projector,Panels,Interactive Panels) 16 numbers,Biomatric Device 2 numbers, Managed switch 10 numbers, Printer & Scanner 12 numbers; Digital library with 70 desktop and projectors, anti-plagiarism & SPSS software,386 Systems/Desktop; 34 projectors; 05 Online UPS; 07 Biometric machines; 01 Video Conferencing device; 29 Printers; 162 CCTV, 01 Inverter.Smart Class Room - one, Wi-fi facility available , Lan facility available in all class rooms , faculty blocks, all the office rooms, library and all labs.Online UPS- 10 KvA- 3 Nos, 6KvA -4 Nos, As per User backup .6 UPS, total printer 16( online 2), Computer- 265, Printer- 15, Scanner- 12, Barcode Printer- 1, Barcode Reader-

	60, CLD Projector- 3, Photocopy Machine- 9, CCTV Camera- 184, Media Cart- 4, TV- 18, Braille Scanner- 1, Braille Reader- 1
PBMH HOSPITAL	2100 EQUIPMENT, 1500 USERS 24X7 SERVICE; KIMS COLLEGE - 410 EQUIPMENT, 350 USERS; 4 Lecture theatres are enabled with Smart teaching boards with LCD & camera; All the faculties and students both UG and PG are provided with laptops accessible to wi-fi; Desktop-22(Principal-1, Vice Principal-1, Research cell-1, Office-3, Library-1, Computer lab-15); HP Laptop-4 (Office); Laser Printer-3 (Principal-1, Office-2); LCD Projector-8 (Class room); Xerox Machine cum printer -2 (Office-1, Library-1); Scanner-1(Office), LED TV- 2(Seminar Hall-1, Smart class room-1), IP Phone-2 (Principal- 1, Office-1)
Smart Class Rooms	campus-1(5),campus-3(28),campus-8(7),campus- 11(2)campus-12(16),campus-15(15),campus-16(8),campus- 17(8),campus-18(7),camus-14(20)kims(7),campus-2(6) Total number of 129

# (B) Licensed softwares

Management	SPSS-70 users, AMOS, CMIE-Open, STRATA-1 user, N-
Management	VIVO - 1 user, HBSP - site license;
Architecture	Autodesk AutoCAD (41) , Tremble Sketchup (41)
and Planning	
KIMS	Medmantra (HMIS), Patient feedback software,
	Information center call management system, PACS,
	Microsoft academic desktop license, Microsoft SQL,
	VMWARE, Microsoft office, Scandoc, Scopydoc (2000
	users)
Nursing	Microsoft Windows Software-26, Microsoft office Software- 26, Antivirus Software-26
Fashion	Abobe Photoshop, Adobe Illustrator, In Design, Coral
Technology	Draw : 33 users 2. lectra modaris (pattern software license
	to be renewed ): 2 user; CorelDRAW Graphic suit, Adobe
	CS, Final Cut-Pro X, Avid Media
Film & Media	CorelDRAW Graphic suit, Adobe CS, Final Cut-Pro X, Avid
Sciences	Media
Electronics	Matlab total license-,115 2007-15, 2011-25, 2017-50,2019-
	25 Tcad license-07 Cadence license-20 Xilinx/vivado-50
	Tanner-10 Qualnet-20 Labview-100
1.11	University license (2015 license) Multisim-25
Central library	STATA- 2 users license, Turnitin- 15 users license, SPSS-
	80 users license, SPSS Amos- 3 users license, EndNoteX8-
<b>D1</b> • • • • •	20 users license, Libsys LMS- Corporate Edition
Electrical	PSCAD Software (5Users), NI Lab View Software 2010-(50
	Users), ETAP Software (10 Users),MATLAB Software (50Users),MULTISIM Software(10 User),Power World
	Software(10 User), DIGSILENT Power factory software
	(25),MI POWER SOFTWARE-9.1
	(2), I OWER SOL I WARE-9.1

# (C) Academic Infrastructures

# **School Of Computer Applications**

Nos of classrooms	7
Lab	Top floor Location length width area sq.ft.Lab-1 80' 4" 26' 2088.6667Lab-2 53' 8" 24' Lab-3 26'7" 16'3" Lt-1 34'10" 34'11" Lt-2 34'10" 34'4" Server room 13' 11'6" Coridoor 64'4" 22'11" Toilet 13'7" 11'10" Second floor Lt-3 28' 34'8" Lt-4 26'7" 34' Lt-5 33'11" 13'5" Lt- 6 28' 16'10" Lt-7 27' 17'7" Lt-8 41'4" 17'7" Reprographic unit 21'5" 17'2" dean office 34'10" 13'7" Sca office 41'3" 16'11" Coridoor 102'2" 30'3" Ict cell 13'9" 12'3" Toilet 13' 11'6" 2 nosFirst floor Lab-4 38'7" 17'7" Lab-5 38'7" 17'8" Conference hall 41' 16'11" Auditorium 70' 34'1" Faculty block 1 53' 13'5" Faculty block 2 35 21'6" Faculty block 3 12' 8'8" Coridoor 86'7" 38'10" Toilet 13' 11'6" 2 nosGround floor Library 51' 41'2" Toilet 13' 11'6" 2 nos
Nos of Seminar Hall / Auditorium with sitting capacity Nos of Canteen/ Food	1 with 150 capacity NA
Court with sitting capacity	

#### School of Management

Sensor of Management	
Nos of classrooms	22
Lab	
Nos of Seminar Hall / Auditorium with sitting capacity	Two seminar halls- 10 seater and one auditorium- 350 seater
Nos of Canteen/ Food Court with sitting capacity	One canteen - 200 seating capacity, one food-court- 30 seating

# **KIIT School of Humanities**

Nos of classrooms	
Lab	Yes.
Nos of Seminar Hall / Auditorium with sitting capacity	1 room. Sitting capacity approx. 20
Nos of Canteen/ Food Court with sitting capacity	2 nearest.

#### **School of Public Health**

Nos of classrooms	
Lab	12
Nos of Seminar Hall / Auditorium with sitting capacity	KSPH does not have any Seminar hall/Auditorium of its own. However, KSPH is using the facilities of KIMS and KIIT university as required
Nos of Canteen/ Food Court with sitting capacity	NIL. However, KSPH students and staffs are using canteen and food court located at KIMS premises

# School of Architecture and Planning

Nos of classrooms	5
Lab	

Nos of Seminar Hall / Auditorium with sitting capacity	Conference Hall - 1(20), Auditorium -1 (275)
Nos of Canteen/ Food Court with sitting capacity	Not Available

#### School of Law

beneon of ham	
Nos of classrooms	21
Lab	Academic Building( 1,12,836 sq.ft ) 2.Boys Hostel(84,600 sq.ft ) 3.Girls Hostel(84,600 sq.ft)
Nos of Seminar Hall / Auditorium with sitting capacity	01 no of Seminar Hall & 01 Auditorium with sitting capacity of 225
Nos of Canteen/ Food Court with sitting capacity	2 nos of Canteen(Boys Hostel Sitting Capacity 100 & Girls Hostel 144) & 2 nos of Food Court

# School of applied sciences

Nos of classrooms	2
Lab	PG classroom and lab
Nos of Seminar Hall /	No
Auditorium with sitting capacity	
Nos of Canteen/ Food Court with sitting capacity	No

#### School Of Medicine (KIMS)

Nos of classrooms	7 Lecture theatres (500 m2),
Lab	60 demo rooms (90 m2
Nos of Seminar Hall / Auditorium with sitting capacity	20 seminar halls, 2 big halls (capacity 50), 1 Auditorium (550 capacity)
Nos of Canteen/ Food Court with sitting capacity	2 canteens with 50 sitting capacity, 6 food courts

# Kalinga Institute of Nursing Sciences

	0
Nos of classrooms	14, Area- 1193
Lab	
Nos of Seminar Hall /	01 (Sitting Capacity-50)
Auditorium with sitting	
capacity	
Nos of Canteen/ Food	01 (Sitting Capacity-30)
Court with sitting capacity	

# School of Fashion Technology

Nos of classrooms	LH-1: 219.456m, LH-2 :219.456m, LH-3 :219.456m, LH-4: 263.3472m
Lab	1. PATTERN MAKING AND GARMENT CONSTRUCTION LAB 10 pattern table with cupboard15 sewing machine Juki1 4thread baby overlock 1 5thread overlock17 wooden stools Steam Iron 2Fusing machine 14 Male mannequins4 Female mannequins25 Adult female Dress form 6 Adult male Dress from 2. EMBROIDERY AND GARMENT CONSTRUCTION LAB 221 seeing machine Juki1 5thread overlock sewing machine1 4thread overlock sewing machine 1 flat lock sewing machine24 wooden stools 3 Stream Iron11 Embroidery machine 11 Two seater branches18 Adult dress from 4 kids dress form 3.TEXTILE WEAVING LAB12 Table loom (18 shaft)2 warping frame 1 tensile strength Tester 1 color cabinet1 Fabric busting strength Tester 1 crock meter 1 fabric weighing machine1 thickness tester 200 weaving yarns poolsCOMPUTER LAB 33 COMPUTER SYSTEM (WITH INTERNET)11 WIFI ROUTERS8 COMPUTER WITH LAN (FACULTIES AND STAFFS)1 SMART CLASSROOM 3 CLASSROOM WITH COMPUTER SYSTEM PROJECTS AND LANDYEING AND PRINTING LAB1 Block printing table (20ft/6ft)1 screen printing table (8ft/4ft)4 screen Printing Frame (2ft/1.5ft)4 washing basins10 pcs wooden blocks.CHEMICALS FOR SCREEN PRINTING a. sonakate b.

	sensitizerc. Screen printing inks d. De-coating powder e. Reducer.CHEMICAL FOR DYEING AND PRINTING Hydrochloric acidSulphuric acidAcetic acidSodium chlorideMagnesium chlorideSodium hydroxideSodium carbonateSodium sulfateHydrogen peroxideSodium hypochloriteSodium peroxodisulfatePotassium Peroxodisulfate
Nos of Seminar Hall / Auditorium with sitting capacity	1 Auditorium : 287 seats
Nos of Canteen/ Food Court with sitting capacity	NIL

#### **School of Mechanical Engineering**

Nos of classrooms	22 class rooms with carpet area 1603 m2.
Lab	
Nos of Seminar Hall / Auditorium with sitting capacity	01 Seminar Hall (135 seats) & 01 Conference Hall (77 seats)
Nos of Canteen/ Food Court with sitting capacity	01 food court

#### School of Film & Media Sciences

Nos of classrooms	Class Rooms- 4. Carpet Area : Lecture Hall-8, 9, 10- 68.015 sq. mtrs. (each),
	Computer Lab - 85.05 sq. mts. , Chroma Studio-22.30 sq. mtr, Editing Lab -
	22.30 sq. mtr. , Auditorium - 299.7 sq. mtr.
Lab	Library, Laboratories
Nos of Seminar Hall /	Auditorium having 250 sitting capacity
Auditorium with sitting	
capacity	
Nos of Canteen/ Food	One Food Court with 60 sitting capacity
Court with sitting capacity	

#### School of Electronic Engineering

	88
Nos of classrooms	39 classroom, 4500 m2 carpet area
Lab	yes
Nos of Seminar Hall / Auditorium with sitting capacity	seminar -15 ,Audience capacity-600
Nos of Canteen/ Food Court with sitting capacity	No

# School of Electrical Engineering

Nos of classrooms	6 No of Classrooms and 4 No of Tutorial Rooms with approx 750 m2 in total
Lab 15 nos	
Nos of Seminar Hall / Auditorium with sitting capacity	1 conference hall with sitting capacity of 50
Nos of Canteen/Food Court with sitting capacity	1 food court with sitting capacity of 20

#### (D) Details of Sports Infrastructure at KIIT & KISS

#### <u>Campus 3</u>

#### **Sports Complex (Exclusively for Girl Students)**

- Indoor Hall (Multi-purpose)
- 3 Badminton Courts
- Multi Gym
- Billiards and Snookers
- Table Tennis
- Swimming Pool (Indoor)

- Chess
- Carom
- Yoga Hall

# <u>Campus 5</u>

- Multi Gym
- Swimming Pool (Indoor)
- Cricket Ground
- Football Ground

# <u>Campus 6</u>

- Sports Complex
- Swimming Pool (Outdoor)
- Multi Gym

# <u>Campus 7</u>

#### **Sports Complex**

- Billiards and Snooker Hall
- Table Tennis Hall
- Multi Gym
- Swimming Pool (Outdoor)
- Yoga Hall
- Basketball Court

#### <u>Campus 8</u> Sports Complex (Outdoor)

- 3 Lawn Tennis Courts (Synthetic & Floodlights)
- 4 Volleyball Courts (Synthetic & Floodlights)

# <u>Campus 9</u>

#### (KIIT International School)

- Swimming Pool (Indoor)
- 2 Lawn Tennis Courts (Synthetic & Floodlights)
- 2 Basketball Courts (Synthetic & Floodlights)
- Volleyball Court
- Table Tennis Hall
- Chess Hall
- Football Ground
- Cricket Nets

# <u>Campus 10</u>

#### **Sports Complex**

- 1 Volleyball Court (Artificial Grass)
- 1 Volleyball Court (Synthetic)
- Multi Gym
- Swimming pool (Outdoor)
- Squash Hall
- Table Tennis Hall
- Billiards and Snookers Hall
- International Chess Hall

# <u>Campus 11</u>

#### **Sports Complex**

- 2 Basketball Court (Synthetic)
- 2 Lawn Tennis Court
- Indoor Hall (Multi-purpose)

- 2 Badminton Court
- Multi Gym
- Swimming Pool (Outdoor)
- Squash Hall
- Table Tennis Hall
- Billiards and Snookers Hall

# <u>Campus 12</u>

#### **Sports Complex**

- 1 Basketball Court (Synthetic)
- 1 Lawn Tennis Court (Synthetic)
- Indoor Hall (Multi-purpose)
- 3 Badminton Courts
- Multi Gym
- Swimming Pool (Outdoor)
- Table Tennis Hall
- Billiards and Snookers Hall
- Yoga Centre

# <u>Campus 13</u>

#### KIIT Stadium (International standard)

• KIIT Cricket Stadium (International Standard with Turf Wickets, Flood Lights with 20000 seating capacity & 7 Practice outdoor nets)

- Hockey Stadium (Astroturf & Flood Lights with 5000 seating capacity)
- Football Stadium/ Rugby Stadium (Grass with 3000 seating capacity)
- Baseball Ground
- Track & Field

• Biju Patnaik Indoor Stadium, Campus 13 (Multi Purpose Indoor Hall of 100M X 53M in size having Handball, Volleyball, Basketball, Badminton, Kabaddi, Kho Kho, Shooting, Cricket Nets, Weightlifting, Power Lifting, Judo, Fencing & Wrestling facilities)

# Campus 15

#### **Sports Complex**

- 2 Basketball Court (Synthetic)
- Indoor Hall (Multi-purpose)
- Multi Gym
- Swimming Pool (Outdoor)
- Table Tennis Hall
- Billiards and Snookers Hall
- Kabaddi Ground
- 2 Boxing Rings (International Standard)

#### Campus 18

• Yoga Ground

#### Kalinga Institute of Social Sciences (KISS - Campus 01)

- Football Ground
- Handball Ground
- Multi Gym
- Baseball/Softball Ground
- Athletics Practice Ground
- Kabaddi
- Kho-Kho
- Volleyball
- Basketball

- Lawn Tennis/ Soft Tennis
- Rugby
- Judo
- Chess
- Sepak Takraw
- Weightlifting/ Power lifting

#### Kalinga Institute of Social Sciences (KISS - Campus 02)

- Archery Stadium (International Standard)
- Swimming Pool (Olympic Size, Outdoor)

#### Kalinga Institute of Social Sciences (KISS - Campus 03)

- Athletic Stadium (International Standard)
- Cycling Velodrome (International Standard
- Barrier Free Built Environment for disabled and elderly persons: available
- Occupancy Certificate: Available
- Fire and Safety Certificate: Available

# (E) Hostel Facilities: Available

- Total Boys Hostel = 33 no's
- Total Girls Hostel = 17 no's
- AC Boys Hostel = 16 no's
- AC Girls Hostel = 14 no's
- International Boys Hostel = 4 no's
- International Girls Hostel = 1 no

# (F) Library Resources:

- i) Reference Books- 2,27,770
- ii) Text Books- 11,36,115
- iii) No. of National/ International Journals (print)- 571
- iv) Back Volumes- 16,806
- v) Dissertation & Thesis uploaded in Shodhganga- 420
- vi) Average number of books added during the last four years: 1,09,799
- vii) E- Journals (E-Sodh Sindhu Consortia): 32,797
- viii) Foreign Online Journals (Subscribed): 48,531
- ix) E-Books: 1,69,470+
- x) E-Dissertation & Thesis: 4 Million + 1700 top universities of the world
- xi) E- Databases: 42 databases subscribed from leading publishers across the disciplines

(IEEE Online, Elsevier, Wiley, Taylor & Francis, Emerald, Sage, Pro Quest, EBSCO Business Source Complete, Scopus, Web of Science, ASCE, ASME, ACM Digital Library, J-Stor, ABI Inform Complete, CMIE (Company database), Indiastat.com (Statistical database), ETIG (Company database), Journal Citation Report (JCR), Lexis Nexis, West Law India, SCC Online, Manupatra, Hein Online, Oxford Law e-Journals, Derwent Innovation (Patent Database), IS-CHD-Online (Academics), E-Brary (e-Books), Thomson Reuter's E-Book, Elsevier (e-Books), Proquest Dissertation & Thesis Complete, Harvard Business School Case Studies available for researchers, etc.)

xii) Patent Database: 1 (Derwent Innovation)

# **Special Collections:**

i) Reference Books (Print)- 262 (Encyclopaedia, Dictionaries, & Handbook)

ii) Standards (e-format)- 1700 standards (BIS IS-CHD Academic) subscribed from BIS.

iii) Derwent Innovation (Patent e-Databases) - Derwent Innovation

# • e-Library facilities: Available-

# http://library.kiit.ac.in/digital/digital.html

Sl. No.	Name of the E- Resources	Publishe r	Content Coverage	Link
1	IEL Online	IEEE	22916 IEEE & IET full text journals & magazines and conference proceedings, 3043 IEL standards.	https://s3-us-west- 2.amazonaws.com/ieeeshutpages/ xplore/xplore-ie-notice.html?
2	Science Direct	Elsevier	<ul> <li>3984 e-Journals &amp; 42 e-Books</li> <li>Computer Science</li> <li>Engineering</li> <li>Health Sciences</li> <li>Materials Science</li> <li>Business, Management and Accounting</li> <li>Economics, Econometrics and Finance</li> </ul>	https://www.sciencedirect.com/
3	ASME	ASME	29 e-journals on Mechanical Engineering	https://asmedigitalcollection.asme .org/
4	ASCE	ASCE	38 e-journals on Civil Engineering	https://ascelibrary.org/
5	ACM Digital Library	ACM	61+ e-Journals and Magazines, 2537+ Scholarly Materials and Newsletters.	https://dl.acm.org/
6	ABI/Inform Complete	Proquest	4,200+ e-journals and magazines on Business Management and allied subjects	https://www.proquest.com/
7	Proquest (Medical Science)	Proquest	594 e-journals on Health Science	https://www.proquest.com/health ?accountid=151027
8	Wiley Online Journals	Wiley	12 e-journals from Dental Sc. & 1 e- journal from Architecture	Wiley Online Library   Scientific research articles, journals, books, and reference works
9	The American Academy of Pediatric Dentistry Journals	AAPD	2 e-journal on Dental Sc. Access available since 1998 Content	Pediatric Dentistry: Ingenta Connect Publication
10	Fluoride	Fluoride Research	1 e-journal on Dental Sc. Access available since 1968	ISFR - International Society for Fluoride Research Inc.
11	Journal of Clinical Orthodontic s	JCO Online	1 e-journal on Dental Sc. Access available since 1967	JCO Online - Journal of Clinical Orthodontics (jco-online.com)
12	Journal of Maxillofacia l and Oral Surgery	Springer	1 e-journal on Dental Sc. Access available since 2009	Journal of Maxillofacial and Oral Surgery   Home (springer.com)

13	Emerald	Emerald	<ul> <li>310 e-journals on</li> <li>Accounting Finance &amp; Economics (41)</li> <li>Business, Management &amp; Strategy (55)</li> <li>Education Collection (23)</li> <li>Engineering Collection (26)</li> <li>Health &amp; Social Care Collection (32)</li> <li>HR, Learning &amp; Organization Studies (25)</li> <li>Information &amp; Knowledge Management (12)</li> <li>Library Sciences (16)</li> <li>Marketing (23)</li> <li>Operations, Logistics &amp; Quality (16)</li> <li>Property Management &amp; Built Environment (20)</li> <li>Public Policy &amp; Environmental Management (13)</li> <li>Tourism &amp; Hospitality Management (8)</li> <li>Emerald Premier eJournal Title List (310 titles)</li> <li>Master e-Journal listing 2021 - with 2019 figures and ABDC rankings</li> </ul>	https://www.emerald.com/insight /
14	EBSCO Business Source Complete	EBSCO	Business Source Complete is the world's definitive scholarly business database, providing the leading collection of bibliographic and full text content. As part of the comprehensive coverage offered by this database, indexing and abstracts for the most important scholarly business journals back as far as 1886 are included. `With premium full-text content and peer-reviewed business journals, this database is an essential tool for business students. It covers all disciplines of business, including marketing, management, accounting, banking, finance and more. 6934 = Total number of journals & magazines indexed and abstracted (3887 are peer-reviewed) 3761 = Total number of journals & magazines in full text (1876 are peer- reviewed) Content: EBSCO Business Source Complete Title List September 2021	https://web.s.ebscohost.com/start ?key=100.69.169.1_8000_1311113 971&site=ehost
15	Taylor & Francis Online Journals	Taylor & Francis	1500 e-journals on Engineering, Architecture, Arts & Humanities, Law, Management, Health Sc., Geography, Museum & Heritage Studies.	Taylor & Francis Online: Peer- reviewed Journals (tandfonline.com)

16	Lexis Nexis	Elsevier	<ul> <li>1000+ international journals, 300+</li> <li>Indian Commentaries, Cases &amp;</li> <li>Legislation from nine jurisdictions, All</li> <li>England Law Reports, Supreme Court</li> <li>of India judgements, Central</li> <li>Legislation and more than 40000</li> <li>other sources.</li> <li>Law Journal &amp; Law Reviews From</li> <li>UK &amp; US</li> <li>LexisNexis Indian Commentaries</li> <li>2020</li> <li>Upcomming Indian Commentaries</li> <li>2021</li> </ul>	https://signin.lexisnexis.com/lnac cess/app/signin?back=https%3A% 2F%2Fadvance.lexis.com%3A443% 2Fnexis- uni%2Flaapi%2Fresearch%2Fhom e%3Fcontext%3D1516831%26pri maryipauth%3Dtrue&aci=nu
17	SCC Online	Eastern Book Compan y Pvt. Ltd.	Legal Research Database covering Indian Case Law, Indian Statutory Law, Indian Secondary Materials, International Law.	SCC Online®   The Surest Way To Legal Research
18	Manupatra	Manupat ra	Legal Research Database covering Supreme Court cases and orders (1950- Current), cases and orders of all High Courts of India and other Courts, Inception of Each Court- Current, Privy Council Cases, Orders of Tribunals & Commissions, International Law Database, Bare Acts/Statutes, Bills in Parliament andOrdinances, Notifications & Circulars,e-books and others	Manupatra - An Online Database for Legal Research (manupatrafast.com)
19	Hein Online	Hein Online	31 e-journals on law and allied subjects.	https://heinonline.org/HOL/Welco me
20	Westlaw Asia	Thomson Reuters	1174 + e-journals available in the database with cases, legislation forms & reports	https://launch.westlawasia.com/s earch?tocguid=IAED6CC08DD364 059AB193CEAF31A4AB0
21	JCR	Clarivate Analytics	INCITES JCR JOURNAL CITATION REPORTS - INTERNET. Most comprehensive tool for citation based research evaluation	Journal Citation Reports - Home (clarivate.com)
22	Sage Journals	Sage Publicati ons	35 e-journals from Dental Sciences, Management, Law and Social Sciences. Content	SAGE Journals: Your gateway to world-class research journals (sagepub.com)
23	Oxford Law e-Journals	Oxford	47 e-journals on Law content Content	https://academic.oup.com/journal s
24	UpToDate Anywhere	Wolters Kluwer	UpToDate Anywhere: is an evidence- based clinical resource. It includes a collection of medical and patient information, access to Lexi-comp drug monographs and drug-to-drug interactions, and a number of medical calculators.	https://www.uptodate.com/conten ts/search
25	INDIASTAT	Datanet India	Socio-Economic Statistical Information about India	India's Most Comprehensive e- resource for Socio-Economic Statistical Data (indiastat.com)
26	CMIE- Prowess	Centre for Monitori ng Indian Economy	Contains information on financial performance, Annual Reports, Time Series Data of over 2700 Indian companies.	https://www.cmie.com/

27	CMIE- Industry Outlook	Centre for Monitori ng Indian Economy	Provides an incisive analysis of about 100 + types of industries.	https://www.cmie.com/
28	ETIG	ET Intelligen ce Group	Database on Macro-Economic and Sectoral Research.	https://www.etintelligence.com/eti g/login/home.jsp
29	IS CHD- ONLINE (Academic)	Bureau of Indian Standard s	IS- Chemical Engineering Division consisting of 1,783 standards with Campus wide access.	https://standards.bsb.co.in/home .aspx
E-Boo	oks			
30	E-Brary	Proquest	1,36,268 + e-books	https://ebookcentral.proquest.com /lib/kiituniv-ebooks/home.action
31	Thomson Reuter's E- Book	Thomson Reuters	20 UK Books & 63 Indian Books on Law (UK Book List, Indian Book list)	https://signon.thomsonreuters.co m/?productid=EREAD&viewprodu ctid=EREAD&returnto=http%3A%2 F%2Fproview.thomsonreuters.com %2Flibrary.html%3Fsponsor%3Der eaderkiitt-1&culture=en- US&lr=12&bhcp=1
			1. Bioprocess Engineering Principles, By Pauline M. Doran, Second Edition	https://www.sciencedirect.com/bo ok/9780122208515/bioprocess- engineering-principles
32	Elsevier e- books		2. Data Mining: Practical Machine Learning Tools and Techniques, By Jiawei Han, Micheline Kamber and Jian Pei, Fourth Edition • 2017. ISBN 978-0-12-804291-5	https://www.sciencedirect.com/bo ok/9780128042915/data-mining
			3. The Finite Element Method in Engineering, By Singiresu S. Rao, Fifth Edition, 2018. ISBN 978-0-12- 811768-2	https://www.sciencedirect.com/bo ok/9780128117682/the-finite- element-method-in-engineering
E-Dis	sertation & Th	neses		
33	PQDT (Proquest Dissertation & Theses)	Proquest	Contains 4 million+ dissertation and theses on Science & Technology, Engineering, Social Science & Humanities.	https://www.proquest.com/
Biblic	ographic E-Dat	abase		
34	Scopus	Elsevier	Indexing database of 22500+ e- journals from 5000+ publishers	https://www.scopus.com/search/f orm.uri?display=basic#basic
	-1	1		1

35	Web of Science	Clarivate Analytics	KCI-Korean Journal Database: 1980- present; Russian Science Citation Index: 2005-present; SciELO Citation Index: 1997- present; Web of Science Core Collection: Science Citation Index Expanded: 1985- present; Social Sciences Citation Index: 1985- present; Arts & Humanities CitationIndex: 1985- present;Book Citation Index; Science: 2005-present; Conference Proceedings Citation Indexâ"¢; Science: 2005-present; Emerging Sources Citation Index: 2005-present	https://access.clarivate.com/login ?app=wos&detectSession=true&ref errer=TARGET%3Dhttps%253A%2 52F%252Fwww.webofscience.com %252Fwos%253FInit%253DYes%2 526SrcApp%253DCR%2526SID%2 53DD2XGZu66LNQFT1Gipcs%26S ID%3DD2XGZu66LNQFT1Gipcs%2 6detectSessionComplete%3Dtrue
Paten	t Database			
36	Derwent Innovation	Clarivate Analytics	Fulltext Patents from USA, UK, Australia, WIPO, France, Germany etc.	https://clarivate.com/derwent/sol utions/derwent-innovation/
Instit	Institutional Repository			
37	D-Space (IR Software)	DURASPA CE	Facilitate searching KIIT scholarly publications and question bank	http://10.2.0.84:8080/dspace/
Anti-I	Plagiarism Sof	tware		
38	Turnitin	iGroup Infotech	Anti-Plagiarism Software	https://www.turnitin.com/
Libra	ry managemen	nt Software		
39	Web Centric Libsys 10	Libsys Ltd.	Library management Software	http://10.2.0.134:8080/libsys10/
Citati	on Manageme	ent Tool		
40	EndNote X8	Thomson Reuters	Citation Management Tool	
Statis	tical Analysis	Tool		
41	SPSS	IBM Corporatio n	Statistical Package for the Social Sciences	

**Laboratory and Workshop**: Available on University website<u>www.kiit.ac.in</u>

# • Computing Facilities

- Dedicated Data center
- 24x7 wi-fi connectivity
- Individual Laptops for all students and Faculty members

# • Internet Providers

- BSNL, Bharti Airtel Ltd. Reliance Communication Ltd , & National Knowledge Network BAND WIDTH (1085 MBPS)
- SIFY communication Ltd. and Reliance Communication Ltd. Bandwidth (17 MBPS)

- SIFY communication Ltd., Reliance Communication Ltd. and BSNL bandwidth (27 MBPS)
- Reliance Communication Ltd., BSNL Land Ortel communication bandwidth (36 MBPS)
- Bharti Airtel Ltd. Bandwidth (80 MBPS)
  - NMEICT Network bandwidth (1 GBPS)
  - NIC bandwidth (10MBPS)
  - Operational servers:28 for ICT,44 servers for data centre,34 for SAP and 8 for remote sensing
  - Round the clock surveillance through camera
- Innovation Cell: Innovation Cell has been established as per the norms and directions of Innovation Cell, Ministry of HRD, Govt. of India, with Prof. Ashok Sahoo, Dean, School of Mechanical Engineering as the President.
- Social Media Cell: has been established and is active through facebook, instagram and twitter pages.
- List of facilities available: available on University website <a href="https://kiit.ac.in/explore/">https://kiit.ac.in/explore/</a>
- Games and Sports Facilities:available on University website <a href="https://kiit.ac.in/explore/">https://kiit.ac.in/explore/</a>
- Extra-Curricular Activities: available on University website <a href="http://ksac.kiit.ac.in/">http://ksac.kiit.ac.in/</a>
- Teaching Learning Process
  - Curricula and syllabus for each of the programmes as approved by the University :available on University website <u>www.kiit.ac.in</u>
  - Academic Calendar of the University: available on University website
    - www.kiit.ac.in
  - Academic Time Table with the name of the Faculty members handling the Course: available on University website <u>www.kiit.ac.in</u>
  - Internal Continuous Evaluation System and place: available on University website <u>www.kiit.ac.in</u>
  - Student's assessment of Faculty, System in place: available on University website <u>ww.kiit.ac.in</u>
- For each Post Graduate Courses give the following: syllabus available on the University website<u>www.kiit.ac.in</u>

# **16. List of Research Projects/Consultancy Works**

SI No.	Name of the Scheme/Project/ Endowments/ Chairs	Name of the Principal Investigator/Co Investigator	Name of the Funding agency	Sanction Amount
1.	Improving the Competence for Employability of Underprivileged Youth	Sarat Chandra Swain	SAIL RSP	₹ 57,64,050.00
2.	Vedanta Limited	Sarat Chandra Swain	Vedanta Limited	₹ 4,61,17,845.60
3.	Facilitation Agency For Baseline Survey For Setting Up Of Agriculture Production Cluster (Deputy Director,Horticulture, Sundergarh	Damodar Jena	Dist.Mineral Foundation, Govt.of Odisha	₹ 68,00,000.00
4.	Facilitation Agency For Baseline Survey For Setting Up Of Agriculture Production Cluster (Deputy Director,Horticulture, Angul)	Damodar Jena	Dist.Mineral Foundation, Govt.of Odisha	₹ 29,00,000.00
5.	Policing a Smart City: Challenges and Priorities towards Urban Transformation of Kolkata and Bhubaneswar	Arpita Mitra	ICSSR	₹ 7,00,000.00
6.	Development and Implimentation of Dynamic Spectrum Allocation Technique in Cognitive Radio Network for IoT Applications	Swati Swayamsiddha	SERB	₹ 21,01,264.00
7.	UGC-BSR Research Start up Grand	Priyadarsani Parida	UGC	₹10,00,000.00
8.	UGC-BSR Research Start up Grand	Alok Panda	UGC	₹ 10,00,000.00
9.	MGNCRE Minor Action Research Project	Damodar Jena	MGNCRE	₹ 1,37,500.00
10.	Development of Feature fusion based	Vimal Srivastava	SERB	₹ 6,37,500.00
11.	Wellness of Tribal Childred in Kandhamal District of Odisha	Rojalin Sahu	DST	₹ 22,73,000.00

12.	Photodegradation of Dyes using Hydrothermally Synthesized Titanate Nanotube (TNT) and Surface Modified Titanate Nanotubu (SMTNT)	Sanjoy Majhi	SERB	₹ ;	30,44,450.00
13.	Digital diversity: A Study on digital consumption and digital escapism	Dr. R.N Subudhi	ICSSR	₹	8,92,500.00
14.	Impact of Dynamic Capability on Success of Entrepreneurs: A Study of Small and Medium Manufacturers in Odisha.	Dr.Ashok Kumar Sar.	ICSSR	₹	7,87,500.00
15.	Relationship between household sanitation and woman's experience of menstrual hygiene under Swachha Bharat Mission (Clean India Mission) in Odisha.	Dr. Manas Ranjan Behera	ICSSR	₹	10,50,000.00
16.	Socio-Economic and Health Interventions for the Greying Population:An Impact Assessment in the State of Odisha.	Dr. Saroj Kumar Routray	ICSSR	₹	7,87,500.00
17.	Social determiners of water Inequity:-A systematic investigation at Bhubaneswar.	Dr. Kshyana Prava Samal.	ICSSR	₹	8,92,500.00
18.	Scanning Hall probe microscopy for high resolution,large area.variable height magnetic field imaging	Gorkey Shaw	SERB	₹ 2	41,47,000.00
19.	Two Phase Heat Transfer over Metal Foams	Abhilash Swain	SERB	₹ 1	15,48,800.00
20.	Teachers Associateship for Research Excellence	Sumit Dass	SERB	₹	18,30,000.00
21.	Teachers Associateship for Research Excellence	Rahul	SERB	₹	18,30,000.00
22.	Teachers Associateship for Research Excellence	Sriparna Roy Ghatak	SERB	₹	18,30,000.00
23.	Development of GaN-FET Based high Efficiency (TARE)	Subhendu Bikash Santara	SERB	₹	18,30,000.00

24.	An Assessment of Central and State Water Laws Address Water Management Problems of Mid- sized Cities: A Case Study at Bhubaneswar.	Pradip Kumar Sarkar	ICSSR	₹ 5,25,000.00
25.	Climate Change Effects on Livelihoods and Adaptation Strategies: An Empirical Inquest with Special Reference to Marginal and Small Farmers in Odisha	Damoder Jena	ICSSR	₹ 15,64,500.00
26.	Design and Development of Dynamic phasor and Frequency estimator complying IEEE C37.118 standard	Sarita Nanda	DST	₹ 2,75,000.00
27.	Enhancement of mixing and entrainment in two layer shear flow by employing rotary rollers	Basanta Kumar Rana	SERB	₹ 16,70,900.00
28.	Exploring The Limitation of Medical Negligence Law with Special Reference to Odisha.	Shreya Chatterjee.	ICSSR	₹ 5,25,000.00
29.	Natural Disaster and Vulnerability: An Empirical Study in Drought Prone Region of Western Odisha.	Srilata Patnaik	ICSSR	₹ 6,30,000.00
30.	Socio-Economic and Health Interventions for the Greying Population:An Impact Assessment in the State of Odisha.	Saroj Kumar Routray	ICSSR	₹ 7,35,000.00
31.	Strengthening Societal Roles in Developing and Implementing an Effective Alcohol Policy in India.	Deepanjali Mishra	ICSSR	₹ 3,67,500.00
32.	Combinatorial synthesis of mixed oxides of lutetium oxide doped with europium thin films for optoelectronics	Sudesna Roy	SERB	₹ 21,70,520.00
33.	Development of large area dye sensitized solar cells(DSSC)using modified polymer electrolytes	B.Bhattacharya, Dr.U.P.Singh	DST	₹ 6,29,545.00
34.	Development of continuous gradient Functionality Graded Materials (FGMs) by using gravity die casting.	Surekha Benguluri	SERB	₹ 18,30,000.00
35.	Development of CZTS based solar cells by Co-evaporation method- CERI	U.P Singh	DST	₹ 28,49,600.00

36.	Development of Graphene based Poly (vinylidene fluoride) and Polyaniline Nanocomposites for Dielectric Applications	Bibhu Prasad Sahu	SERB	₹ 44,50,000.00
37.	HR skills development of Rural Artisans	Bauri Raula	Handicraft & Handloom export promotional council of India	₹ 87,50,000.00
38.	Intelligent Fault Distance Estimation Scheme for High Voltage AC and High Voltage DC Transmission Lines	Aleena Swetapadma	SERB	₹ 16,53,740.00
39.	J C Bose Fellowship with grant	Subrat Kumar Acharya	SERB	₹ 43,00,000.00
40.	Literacy in Promoting Empowerment among the Tribal Woman: A Case Study of Odisha	Manoj Kumar Behera	ICSSR	₹ 6,72,000.00
41.	NON-THERMAL ATMOSPHERIC PRESSURE PLASMA JET FOR CANCER TREATMENT APPLICATIONS	S.K. S Parashar	SERB	₹ 76,15,520.00
42.	Positive Operators on reproducing Kernel Hilbert spaces and their Berezin transform	Madhusmita Sahoo	BRNS	₹ 2,37,500.00
43.	Process Development for Febrication of CZTS based solar cell on flexible (polyimide) substrate.	U.P Singh	MNRE	₹ 1,06,84,000.00
44.	Process Development of Thin Film Solar Cells from Abundant and Non-toxic Materials-SERB	U.P Singh	SERB	₹ 20,70,896.00
45.	Realization of cost effective second harmonic generation frequency resolved optical gating (SHG- FROG) using ZnO nanoroda for diagnostics of ultrafast laser pluses in broad wavelength range of 400-2200nm	Susanta Das	DST	₹ 24,59,200.00
46.	Response to the Offence of Rape by the Criminal Justice System-An Empirial Study in the State of Odisha,Jharkhand and West Bengal	Paromita chattoraj	ICSSR	₹ 10,50,000.00
47.	Revitalization of Indigenous Languages: Issue and Challenges	Seema Ladsaria	ICSSR	₹ 7,50,000.00

48.	COVID-19 Pandemic and determinants of Depressive Symptoms among older people	Koustubh Kanti Ray	ICSSR	2,60,000.00
49.	Soft colloids with turnable interactions: Ionics microgels as models for soft dipolar fluids	Priti Sundar Mohanty	SERB	₹ 49,38,000.00
50.	Spatial distribution of Uranium and associated water quality parameters in groundwater,surface water and drinking water in three districts (Kendujhar,Deogarh & mayurbhanj) the state of Odisha	Rojalin Sahu	BRNS	₹ 25,76,900.00
51.	Studies on Growth of laser induced hyperdoped black Si(LibSi) and their photoexcited carrier dynamics for cost effective and efficient photovoltaic application	Susanta Das	SERB	₹ 29,92,591.00
52.	Synthesis and Characterization of hybrid geo-polmer matrices for intermediate level waste immobilization	Prasanta Rath	UGC-DAE	₹ 1,50,000.00
53.	Synthesis and evaluation of 198Au-based nanoparticulate system for radiotherapy of breast cancer	Jasaswini Tripathy	BRNS	₹ 31,78,700.00
54.	Synthesis of Soft Iconic Microgels and Their Directed Self Assembly using External Electric and Chemical Fields	Priti Sundar Mohanty	DST	₹ 3,97,000.00
55.	The Prevalence study of specific micronutrient deficiencies in school going children aged between 6-16 years in ten cities of India.	Sonali Kar	KGMU,UP	₹ 9,82,500.00
56.	Thermo-fluidic Study on Nanofluids as a Coolant in Fusion Reactors	Purna Chandra Mishra	BRNS	₹ 25,21,350.00
57.	Photodegradation of Dyes using Hydrothermally Synthesized Titanate Nanotube(TNT) and Surface Modified Titanate Nanotube(SMTNT)	Sanjay K. Maji	SERB	₹ 30,44,000.00
58.	Design and implementation of novel PV Z source inverter topology used for water pumping(2016-17)	Babita Panda	The Institute of Engineers	₹ 1,00,000.00
59.	The Root Cause of Maoist Extremism and Development Challenges, A Study of Odisha	Iswar Naik	ICSSR	₹ 14,82,048.00

60.	Contributions to the study of Univalent and Multivalent Functions	T. Panigrahi	CSIR	₹	18,96,000.00
61.	Design and Development of Metamaterial Lens for perfect imaging and increasing the directivity of the antenna system for Fusion plasma diagnostics	S. K. S. Parashar Co-PI	BRNS	₹	20,00,000.00
62.	Development of Ferrite Material for the Application of High Power CW Circulator at 3.7GHz / 5.00GHz	S. K. S. Parashar	BRNS	₹	35,00,000.00
63.	Fabrication & Commercialization of a highly porous pervious concrete material from fly ash	B. B. Kar	NALCO	₹	50,00,000.00
64.	Design and Developement of Metameterial Lens for perfect imaging and increasing the directivity of the antenna system	S.Sahu	(Board of Research in Fusion Science and Technology) BRFST	₹	10,67,700.00
65.	DEvelopement of Graphene based Poly (vinylidene fluoride) and Polyaniline Nanocomposite for dielectric application.	B. P. Sahoo	DST-YSS	₹	30,00,000.00
66.	Intervention of Use of Technology in Government Sponsored ICDS: A Case Study of Khorda District	Manjusha Panday	ICSSR	₹	5,98,000.00
67.	Spartial Distribution of Uranium And Water Quality Parameters In Three Interior Districts I.E. Kalahandi, Gajapati And Rayagada of Odisha	T.K.Bastia	(BRNS)	₹	21,00,000.00
68.	Theoretical and experimental investigation of the non linear vibration and post buckling behaviour of SMA embedded laminated composite shell panel under hygro-thermo-elastic load.	1. Trupti Ranjan Mahapatra	SERB	₹	29,00,000.00
69.	Effect of Irradiation on Li2TiO3 Nanoceramic with High Energy Ions for Nuclear Fusion Ceramic Breeder Reactor Application	S. K. S. Parashar	UGC-DAE	₹	2,00,000.00
70.	Study on separation of Scandium by Hollow Fiber Liquid Membrane Process	P. K. Parhi	DST-SERB	₹	28,18,000.00
71.	Synthesis of oxide and fluorides based multiferroic nanoparticles for possible applications in photocatalysis and optoelectronic devices.	B. Bhusan	DST(SERB), New Delhi	₹	15,00,000.00

72.	Analysis and study for Implementation of ISO 27001:2013	Amiya Ranjan Panda,	DRDO	₹	9,97,500.00
73.	Application of Difference Operators in approximation theory	Pinakdhar Baliarsingh	BRNS	₹	4,61,000.00
74.	Comparative therapeutic efficacy of different phyto-nanotherapeutics in overcoming drug resistance in breast cancer cells	Sarbari Acharya	UGC	₹	10,00,000.00
75.	Hydrometallurgy-Recovery of valuable metals from low grade and secondary resources	P.K.Parhi	DST, New Delhi, Govt. of India	₹	35,00,000.00
76.	Design and synthesis of multifunctional micellar based drug delivery vehicles for cancer therapy	Anita Pati		₹	30,54,000.00
77-	Design Considerations for EMI reduction in automative power management sytems	Pradeep Kumar Mallick	Beakseok University,South Korea	₹	2,10,000.00
78.	Development of continuous gradient Functionality Graded Materials (FGMs) by using gravity die casting	B.Surekha	SERB	₹	18,30,000.00
79.	Evalution of interleaving and matrix modification techniques on interlaminar fracture toughness and fatigue behaviour of carbon fiber/epoxy composites	Dinesh Kumar Rathore	SERB	₹	18,30,000.00
80.	Experimental investigation on vibroacoustic performance of acoustic metamaterial structures using multiphysics approach	Nitin Sharma	SERB	₹	18,30,000.00
81.	Fluid flow and heat transfer analysis of various types of IRS device: A comparative study	Jnana Ranjan Senapati	SERB	₹	30,00,000.00
82.	Machinability assessment of Graphene oxide and Zirconium oxide enriched nano-cutting fluids assisted multi-nozzle injection MQL machining of hardened AISI D2 steel	Ashok Sahoo	AICTE	₹	16,65,686.00
83.	Mechanism of Origin and propagation cognitive distortion in changing form of public sphere during COVID and post COVID state.	Seema Kumari Ladsaria	ICSSR	₹	3,00,000.00

84.	Multi-centre Study to find out prevalence of chronic kidney disease in adults in urban Indian Population	S.C Dash	ICMR	₹ 11,19,200.00
85.	Performance Improvement of Solar Powered Water Pumping System for Rural Application by using Fish Search Optimization MPPT Technique(2019-20)	Babita Panda	The Institute of Engineers	₹ 20,000.00
86.	Probing Heat Transport phenomena at Nanoscale using Raman Thermometry	Gopal Krushna Pradhan	SERB	₹ 35,73,460.00
87.	Remote Health: A Framework for Healthcare Services using Mobile and Sensor-Cloud Technologies	Monideepa Roy	ITRA	₹ 48,46,000.00
88.	Role of C-Terminal Domain of M. Tuberculosis Small Heat Shock Protein Hsp16.3 for Its Structure, Stability and Chaperone Function Under Thermal Stress	Alok Kumar Panda	UGC	₹ 10,00,000.00
89.	Roles and Impact of Asha Workers in combating Covid-19	Manjusha Panday	ICSSR	₹ 3,00,000.00
90.	Sand less Casting Process	Ramesh Nayak	Advanced Manufacturing Technology Program of DST	₹ 24,95,000.00
91.	SDT & PLET prog	Prasanta Parida	OSFDC Ltd	₹ 58,79,000.00
92.	SDT and PLET Programme	Prasant Parida	OSFDC, ST & Sc dept. Govt of Odisha	₹ 54,00,00,000.00
93.	Social Trust, SERVQUAL Model and service consumption: A Covid- 19 Study	Brajaballav Kar	ICSSR	₹ 3,50,000.00
94.	Development of A Cascade Strategy for the Synthesis Of Nakadomarin A and its Analogs	S.Jana	DST (Under Fast Track Scheme	₹ 24,00,000.00
95.	Development of an Experimental Facility to Investigate Machinability Characteristics during Finish Hard Turning using Coated Carbide Inserts under Dry and MQL Environments	Ashok Kumar Sahoo, Purna Chandra Mishra & T. Mohanty	DST-SERC, Govt. of India, New Delhi	₹ 20,00,000.00

96.	Development of Circularly Polarized Multiband Microstrip Fractal Antenna	S. K. Behera	DST/Young Scientist/Fast Track	₹	20,90,000.00
97.	Synthesis of responsive material, self assembly under electric and chemical field.	Priti Sunder Mohanty, Jupeni Yamanaka	DST-JSPS joint research project	₹	20,04,000.00
98.	Development of rubber blend nanocomposites based on ethylene acrylic elastomers and thermoset polyurethane through electron beam radiation curing for microwave and EMI shielding applications: Effect of carbon nano-fillers	D.K. Tripathy	DAE-BRNS	₹	22,16,550.00
99.	Distribution of Uranium In Ground Water Sources In Coastal Districts of Odisha	P Rath	BRNS, DAE	₹	25,00,000.00
100.	Experimental studies on pebble bed filling mechanism of LLCB TBM	K.Parashar	BRFST,	₹	23,00,000.00
101.	Development of nanocrystalline CO2 Absorbents	S. K. S. Parashar	DST New Delhi	₹	20,00,000.00
102.	2-Synthesis,Characterization, Stability and thermal conductivity characteristics of nanofluid for advanced heat transfer applications Heat Exchanger	S.K.S Parashar	AICTE	₹	20,39,000.00
103.	Machinability Investigation, parametric optimization and Economical Feasibility Study on Hard Turning of AISI D2 Steel using Multi-Layer Coated Carbide Inserts.	Ashok Kumar Sahoo, Arun Kumar Rout	AICTE-RPS Govt. of India, New Delhi	₹	16,20,000.00
104.	Magnetic drug targeting in micro vessels with multifunctional nano carrier particles – A study of mathematical modeling and rheological aspects	Sachin Shaw, P. V. S. N. Murthy	CSIR	₹	14,15,000.00
105.	Nuclear structure and fusion dynamics of drip line nuclei	B. B. Sahu	DST(SERB), New Delhi	₹	4,20,000.00
106.	Self Assembly of Cavitand Based Metallo Supramolecular Cages and Their Application	Anita Pati	DST	₹	20,68,000.00

107.	Surface modification of medical polyurathene catheter by electroless deposition of silver nano particles	K.G.Mishra	DST-SERB	₹ 51,00,000.00
108.	Synthesis and characterization of Co dopped BiFeO3 multiferroic nanocrystals	D. Rout	DST(SERB), New Delhi	₹ 21,23,000.00
109.	Theoretical study on cationic and anionic reaction of toxic molecules: ab initio and DFT study	N. C. Bera	DST(SERB), New Delhi	₹ 16,30,000.00
110.	Development and Design of Environmental Friendly Lead-free Piezoelectric Nanosensor	S. K. S. Parasar	NRB, New Delhi	₹ 50,00,000.00
111.	Risk management and prevention of Antibiotic Resistance I PREVENT IT	Himanshu Sekhar Pradhan	Erasmus	₹ 57,93,831.00
112.	Impact assessment Study of Rotavirus Vaccine Linked to the National Rotavirus Surveillance Network	Nirmal Kumar Mahakud	VELLORE	₹ 42,26,350.00
113.	Baekseok UniversityAgreement for Consultant Engagement	Dr Pradeep Mallick	Baekseok University	₹ 2,24,382.00
114.	KIIT Technology Business Incubator	M.Suar	NSTEDB	₹ 2,68,40,846.00
115.	Bio-Incubator Support System	M.Suar	BIRAC	₹ 3,11,25,000.00
116.	TIDE	M.Suar	Deity,GoI	₹ 1,49,02,316.00
117.	NSTEDB Seed Fund	M.Suar	NSTEDB	₹ 1,88,71,462.00
118.	TDB Seed Fund	M.Suar	TDB	₹ 98,87,761.00

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119.	BIG	M.Suar	BIRAC	₹38,45,00,000.00
120.	SPARSH	M.Suar	BIRAC	₹ 1,45,93,000.00
121.	WTP	M.Suar	NSTEDB	₹ 20,99,837.00
122.	MSME	M.Suar	MSME	₹ 74,89,640.00
123.	NIDHI Prayas	M.Suar	NSTEDB	₹ 4,57,54,000.00
124.	NIDHI EIR	M.Suar	NSTEDB	₹ 98,88,000.00
125.	INVENT	M.Suar	VILGRO	₹ 9,48,54,700.00
126.	BIONEST	M.Suar	BIRAC	₹ 9,59,00,000.00
127.	BIRAC SEED FUND	M.Suar	BIRAC	₹ 2,00,00,000.00
128.	BCIL	M.Suar	BIRAC	₹ 3,87,776.00
129.	LEAP FUND	M.Suar	BIRAC	₹ 5,00,00,000.00
130.	BRTC	M.Suar	BIRAC	₹ 3,26,84,000.00

131.	SOCH	M.Suar	BIRAC	₹ 50,00,000.00
132.	SEW	M.Suar	NSTEDB	₹ 20,08,090.00
133.	IM2 Accelerator	M.Suar	NSTEDB	₹ 1,20,00,000.00
134.	NIDHI COE	M.Suar	NSTEDB	₹ 7,85,00,000.00
135.	TIDE 2.0	M.Suar	Deity,GoI	₹ 24,80,000.00
136.	ТТО	M.Suar	BIRAC	₹ 9,00,00,000.00
137.	Biotechnology Ignition Grant	M.Suar	BIRAC	₹ 93,00,000.00
138.	Social Innovation Immersion Program(SIIP)	M.Suar	BIRAC	₹ 76,00,000.00
139.	Multiprolonged approch for pre- clinical assessment of novel curcumin formulations as drugs	G C Kundu	DBT, Govt. of India	₹ 96,12,960.00
140.	Determination of biofilm pharmaco dynamics of newly formulated , nano-conjugated antibiotics to	G C Kundu	ICMR, Govt of India	₹ 29,13,040.00
141.	optimize treatment and dosing of chronic, antibiotic-resistant biofilm infection Consulting Agreement Virchow	M Suar	Virchow Biotech Pvt	₹ 5,00,000.00
			Ltd	
142.	Determination of Biofilm Pharmacpdynamics of newly formulated, nanoconjugated antibiotics to Optimize treatment and dosing of chronic, antibioticresistant biofilm infections	G C Kundu	ICMR	₹ 29,13,040.00

143.	MultiOmics Analysis to Decipher Mechanisms of Hormone Resistance in Breast Cancer	G C Kundu	DBT	₹ 1,02,27,276.00
144.	Support to establish DBT Boost to University Interdiscilinary Life Science Department for Education and Research (DBTBuilder) Programme	M Suar	DBT	₹ 5,71,51,339.00
145.	Deciphering Osteopontin Driven Regulator(s) of Metastasis in Triple Negative Breast Cancer using Dead Cas9Based Tools	G C Kundu	DBT	₹ 81,418.76
146.	ZBTBlO:a potential trigger for dendritic cell immune responses	Bhawna Gupta	SERB	₹ 9,35,000.00
147.	Thermal Plasticity & Thermal Evolution in Drosophila Melanogaster: An Integrative Approach	Shampa M Ghosh	SERB	₹ 29,17,975.00
148.	Photonic Crystals of Stimuli Responsive Microgel Particles: As Intelligent Chemical Sensing Material	Priti Sunder Mohanty	SERB	₹ 33,05,764.00
149.	Targeting Sarcolipin-based muscle energy expenditure to provide protection against type-II diabetes	Dr.Naresh Chandra Bal.	DBT	₹ 79,48,960.00
150.	CAWACH	M Suar	NSTEDB	₹ 5,74,00,000.00
151.	Biogas Development & Training centre for the year 2019-20 under New National Biogas and Organic Manure Program	Snehasish Mishra	MNRE,GOI,NEW DELHI	₹ 52,50,448.00
152.	Boeing University Innovation Leadership Development Program(BUILD)	M Suar	Boeing Project	₹ 10,37,210.00
153.	Design and synthesis of new antibacterial agents targeting the cell division protein FtsZ.	Geenanjali Agnihotri	WoS-A, Govt. of India, KIRAN Division	₹ 21,23,000.00
154.	Enhancing Female Enterprenurship in India(Enprendia)	M Suar	Erasmus+ Pragramme	₹ 8,48,50,338.00

155.	Financial Assistance for Establishing Technology Enabling Centers in University System	M Suar	DST	₹ 75,00,000.00
156.	Talazoparib (BMN-673)a PARP inhibitor and quinacrine synergistically indusces apoptosis in buccal mucosa CSCs by inhibiting the DNA repair cascade	C N Kundu	ICMR	₹ 11,66,550.00
157.	Modified Polysacharide Based Hydrogels for effective bone tissue engineering	Tapan Kumar Adya	DST	₹ 43,98,440.00
158.	Understanding the molecular basis of the antibacterial properties of a nucleobase analog	Suman Kalyan Das	SERB,Govt.of India	₹ 19,20,000.00
159.	Role of Estrogten-related recitor @ (ERRa) in epithelial mesenchymal transition and metastasis of breat cancer	Selva Kumar	SERB	₹ 50,18,200.00
160.	Role of PR Protein in Cross- tolerance and Cross-talk between the stress included signaling pathways in Vigna radiata"	Pooja Rawat Ganguli	DST-Kiran Division	₹ 31,83,000.00
161.	Rapid One Step Detection method for Streptococcus pneumonia to diagnose pneumonia in children	Bikas Ranjan Sahu	ICMR	₹ 17,64,500.00
162.	Olaparib (AZD2281) a PARP inhibitor and curcumin synergistically induces apoptosis in oral cancer stem cells by inhibiting the DNA repair cascade	C N Kundu	DBT	₹ 37,99,260.00
163.	2 Synthesis Characterization Stability and thermal conductivity Charccteristics of nanofluid for advanced heat transfer applications in Heat Exchanger.	S.K. S Parashar	AICTE	₹ 20,39,000.00
164.	ZBTB10: a potential trigger for dendritic cell immune responses	Bhawna Gupta	SERB	₹ 9,35,000.00
165.	LEAF FUND	M Suar	BIRAC	₹ 2,50,00,000.00
166.	ERASMUS Project	M Suar	Foreign Project.	₹ 57,68,144.00

167.	Mayo Clinic Project.	M Suar	Foreign Project.	₹	92,65,745.00
168.	Identifying Mitochondrial Dysfunction as the regulatory mechanism in progress of Rheumatoid Arthritis and the associated therapeutic opportunities in the Indian case control cohort	Bhawna Gupta	SERB,Govt of India,New Delhi,SERB	₹	35,69,500.00
169.	Role of PEXEL positive P.falciparum Hsp40 proteins in parasite protein trafficking and host cell remodeling inside the host Crythrocyte"	K Sony Reddy	SERB,Govt of India,New Delhi.	₹	42,05,030.00
170.	Deciphering the Effects of Radiopharmaceuticals on Eplgenetic Profile of Colon Cancer	RAHUL MODAK	BRNS, Govt of India	₹	31,70,400.00
171.	Development of Solar- Photocatalytic process for Concurrent Decontamination of Antibiotics and Bacteria from Hospital Effulent	Suraj Tripathy	DST, New Delhi,	₹	34,23,000.00
172.	Identification, functional investigation and evolution of protein complexes in bacteria	G. P Singh	DST, New Delhi,	₹	2,50,000.00
173.	Effect of lipoic acid on ionizing radiation -induced TGFbeta signalling in brest cancer cells	Selva Kumar	DAE	₹	28,45,000.00
174.	Evaluation of antileukemic and immunogenicity properties of engineered Escherichia coil asparaginase-II for the treatment of acute lymphatic leukemia in preclinical model	Dr.Avinash Sonawane	DST Govt.of India, New Delhi,	₹	46,64,000.00
175.	Functional genomics of skeletal muscle:role in diabetes and metabolic disorders	Naresh Bal	DBT, Ramalingaswamy Fellowships	₹	88,00,000.00
176.	Identification and functional characterization of novel P. falciparum exported proteins	K.Sonny Reddy	DST (Inspire	₹	35,00,000.00
177.	Point-of-Care Diagnostic Kit for Diarrheal Bacterial Pathogens	Dr.Priti Sunder Mohanty	BIG grant, BIRAC,DBT, Govt. of India,New Delhi	₹	46,30,000.00
178.	Service Quality Dimensions :-An Assessment of Government Sponsored Social Programmes	Koustubh Kanti Ray	ICSSR	₹	5,25,000.00

179.	Role of Hha-YbaJ Toxin -antitoxin system and programmed cell death in Salmonella entericaserovar Typhimurium	Mrytyunjay Suar	DBT, Govt.of India	₹ 45,00,000.00
180.	Deciphering the Role of Lysine NE Acetyltransferases of Salmonella Enterica in Regulation of Gene Expression during Infection	RAHUL MODAK	DBT, Govt. of India	₹ 61,66,000.00
181.	Elemental Mapping and its use in regulation of mycobacterial SufB splicing by metals and its possible use as metal sensor	Sasmita Nayak	UGC-DAE CSR, Kolkata	₹ 15,00,000.00
182.	Peptide – generatd metal nanoparticles and their potential biomedical applications	Dindyal Mondal	DST	₹ 23,00,000.00
183.	Study the Role of Nectin-4 (a PVRL 4 encoded gene) as a biomarker for angiongenesis in Metastatic head and neck squamous cell Carcinoma (HNSCC)	Chanakya Nath Kundu	SERB	₹ 44,24,200.00
184.	Development and Characterization of Micro Tumor spheroids for evaluating radio pharmaceuticals	B.N.Banerjee and - Madhabanda Kar	DAE-BRNS,Mumbai,	₹ 34,23,200.00
185.	CAWATCH	M.Suar	NSTEDB	₹ 5,74,00,000.00
186.	NIR absorbing gold nano structures for biological Applications	Satyabrata Sai	SERB,New Delhi,	₹ 19,34,000.00
187.	Synthesis and characterization of novel hydrogel suitable for bone tissue engineering	Luna Goswami	ICMR, New Delhi,	₹ 24,33,000.00
188.	Synthesis of peptide stabilized quantum dots for imaging applications	Dindyal Mondal	BRNS, Govt of India	₹ 29,24,000.00
189.	Development of a potent anti- cervical cancer drug using bioactive small molecule quinarine Nano particle.	C.N Kundu	ICMR,New Delhi	₹ 11,48,360.00
190.	Peptide generated metalApplication.	D D Mandal	DST	₹ 4,00,000.00

191.	Characterization of sRNAs involved in the Acid Tolerance Response (ATR) in Salmonella and their influence on virulence	Mrutyunjay Suar	ICMR, Govt of India	₹ 30,00,000.00
192.	Analysis of CAR T Cell therapy as aliving drug for the treatment of hematologic cancer	Rimjhim Mohanty	WoS-A, Govt. of India	₹ 19,87,000.00
193.	Biotechnology Ignition Grant	Mrutyunjay Suar	BIRAC	₹ 8,70,00,000.00
194.	BIRAC LEAP FUND	Mrutyunjay Suar	BIRAC	₹ 5,00,00,000.00
195.	BIRAC SRISTI Award	Sourav Roy	BIRSC	₹ 1,00,000.00
196.	Miscomumunication between skeletal muscle and adipose tissues as an initing factor of diabetic condition	Naresh Bal	SERB, Govt. of India	₹ 49,34,135.00
197.	Incidence of Bacteremia in individuals with Type-2 Diabetes	Srilekha Mishra	DBT New Delhi,	₹ 45,79,133.00
198.	Development of disease dignostics platform based on plasmonic biosensors and nonoparticle tracking ananlysis	Aseem Mishra	DBT	₹ 1,80,88,640.00
199.	DST Inspire Project	Sony Reddy	DST Inspire, Govt of India	₹ 35,00,000.00
200.	DST-FIST	Mrutyunjay Suar	DST, Govt of India	₹ 2,16,00,000.00
201.	DST-NIMAT	Akshaya Rout	DST	₹ 1,50,000.00
202.	Erasmus+ Project Silice-Social Innovation for Local Indian and Israeli Communities and Graduate Entrepreneurs	Mrutyunjay Suar	Interdisciplinary Center Herzliya (IDC), Israel	₹ 47,00,000.00

203.	Evaluation of anti-tuberculosis activity of novel drug composites and their delivery using Bio nano metal organic framework (nano- MOFs) and quantum dots to infected macrophages	Avinash Sonawane	DST, Govt. of India	₹	48,00,745.00
204.	Experimental Evolution of Thermal Plasticity of Body and Organ Size in Drosophila Melanogaster	Shampa M Ghosh	DST, Government of India	₹	31,68,000.00
205.	Functional Chacterization of peroximal polyamine Oxidase mediated abiotic stress tolearnce in rice	Gopal Kumar Chowdhary	SERB, Govt. of India	₹	39,85,520.00
206.	Genome-wide analysis of WRKY transcription factors in pearl millet and their functional characterization in biotic stress tolerance.	Mrunmay Giri	SERB, Govt.of India	₹	48,02,147.00
207.	Greenhouse gas emissions from biogas digestate application to rice production systems	Tapan Ku. Adhya Snehasish Mishra	DBT, Govt. of India	₹	43,98,440.00
208.	Karolinska	Suraj Tripathy	Foreign	₹	39,80,431.00
209.	Non-contact Wearable Personalised Biosensor Based Device to Detect Early Cardiac Abnormalities in Apparently Healthy Individuals	Asim Syed Sheeraz	MSME, GoI	₹	6,25,000.00
210.	NPDF	Namrata Mishra	SERB, Govt.of India	₹	19,20,000.00
211.	NPDF Project	Deepali Mathur	SERB,Govt.of India	₹	19,20,000.00
212.	Pharmacological evaluation of a novel asparaginase used for the treatment of childhool ALL	Avinash Sonawane	BRNS	₹	33,59,400.00
213.	Photocatalytic Decontamination of Waste Water which is a part of the project Antibiotic resistance prevention : Implementable Interventions in A One health Management	Suraj Kumar Tripathy	Karolinska Foreign Project.	₹	25,81,309.00
214.	Production of Chitin and Chitosan Oligomers by Novel Streptomyces Strains Isolated from Chilika Lake and their Use as bio protective agent developing an economically viable process	Lopamudra Ray	DBT	₹	37,83,200.00

215.	Rapid one step detection method for Streptoccus pneumonia to diagnose pneumonia in children	Bikas Ranjan Sahu	ICMR,Govt. of India	₹ 17,64,500.00
216.	Role of Estrogen-related recitor@(ERRa) in epithelial mesenchymal transition and metastatis of breast cancer	Selva Kumar, B.N.Banerjee	SERB, Govt. of India	₹ 50,18,200.00
217.	Role of PR Protein in Cross- tolerance and Cross-talk between the stress included signaling pathways in Vigna radiata	Pooja Rawat Ganguli	DST-Kiran Division	₹ 31,83,000.00
218.	Targeting sarcolipin based muscle energy expenditure to provide protection against type-II diabetes	Naresh Bal	DBT, Govt. of India	₹ 79,48,960.00
219.	The London School of Hygiene & Tropical Medicine	Tapan K Adya	Foreign	₹ 6,49,684.00
220.	Transcripotomic analysis of small non-coding RNAs in the Acid Tolerance Response of Salmonella Typhimurium and their roles in virulence	Mrutyunjay Suar	SERB, Govt. of India	₹ 31,52,000.00
221.	Translation Research Program on Gastrointestinal Bacterial Pathogens	M Suar	DBT	₹ 1,47,88,400.00
222.	TTOS	Mrutyunjay Suar	BIRAC	₹ 9,00,00,000.00
223.	Virtual National Oral Cancer Institute	B N Banerjee	DBT	₹ 53,68,200.00
224.	Development of hydrogel based nanoformulation for burn wound applications	Amrita Mishra	DBT, New Delhi,	₹ 25,70,000.00
225.	Development of nanocomposite based bio-compatible packaging materials for enhancing the shelf- life of food products,	Amrita Mishra	DST, New Delhi,	₹ 18,00,000.00
226.	Deciphering the Epigenetic Landscape Of Colon Cancer and Identification of Novel Targets for Radiopharmaceuticals'	Rahul Modak	BRNS, Govt of India	₹ 31,70,400.00

227.	Detecting Hepatitis B virus	Ratna Kumari	DBT, Govt of India	₹ 8,00,000.00
	associated cellular changes in needle aspirate samples of HBV linked Heptacellular carconima patients of different stages			
228.	Isolation of adhesive mucus from snails collected from Eastern India and studies on their adhesive properties.	Archana Ghatak	SERB,New Delhi,	₹ 25,00,000.00
229.	Lab Testing of Purifier , field testing of water & Urine samples and Genotoxicity testing	Mrutyunjay Suar & S.K.Triapathy	Hindustan Unilever Ltd.	₹ 62,00,000.00
230.	Novel Formulation and Technology Optimization for Synbiotic fruit beverages	Gargi Dey	DBT New Delhi,	₹ 23,82,224.00
231.	Purification and Biochemical Characterization of the Non Structural Protein 3(nsP3) of Chikungunya virus	Archana Ghatak	SERB,New Delhi,	₹ 30,50,000.00
232.	Surface Plasmon assisted sonophotocatalytic deactivation of biologically active compounds	Suraj Tripathy	DST, New Delhi,	₹ 35,00,000.00
233.	Identification & testing of cationic antimicrobial peptides from human granulocytes against mycobacteria & delivery of peptides using nanobead technology:implication on polypeptide based therapy for treatment of tuberculosis	Avinash Sonawane	DBT, New Delhi.	₹ 32,35,400.00
234.	Identification and characterization of novel promoters of Salmonella enterica serovar Enteritidis contributing in virulence phenotype	Mrutyunjay Suar	DBT, New Delhi,	₹ 42,15,600.00
235.	Isolation and Characterization of Benthic as well as Littoral Microbial Flora of Chilika Lake	Mrutyunjay Suar, Vishakha Raina & T.K.Adhya	ICZMP,	₹ 1,58,53,000.00
236.	Organic-Inorganic hybrid nano- composes:Electrolytes for Electrochemical devices	Satyabrata Sai	DST, New Delhi,	₹ 35,00,000.00
237.	Organic-Inorganic Hybrid Nanocomposite: Electrolytes for Electrochemical Devices ,	Satyabrat Si	DST-Ramanujan Fellowship, Government of India,	₹ 35,00,000.00
238.	Phytostabilization of mine tailings in the Sukinda chromite mining area: development and optimization of a PGPR (plant growth-promoting	Gopal Choudhary	DBT, New Delhi,	₹ 16,50,000.00

239.	Profiling the radiation resistance properties and DNA damage response of cancer stem cells	B.N.Banerjee	DAE-BRNS,Mumbai,	₹	24,27,000.00
240.	Role of TLR mediated Genomic Instability patterns in response to chronic infection of Tuberculosis and Host-pathogen interaction	B.N.Banerjee	DBT, New Delhi,	₹	24,20,000.00
241.	Development and Optimization of Technology for Bioremediation of Chlorpyrifos in Constructed Wetlands	Vishakha Raina and T. K.Adhya	DBT, New Delhi,	₹	30,70,000.00
242.	Study on estrogen receptor alfa (ER-a) in breast cancer patients with reference to local population	Tithi Parija	DBT, New Delhi.	₹	24,63,758.00
243.	A comparative study of various topical formulations of curcumin towards diabetic wound healing in a rat model	Chandana Mohanty	UGC	₹	10,00,000.00
244.	Wnt and Hedgehog interaction: a novel therapeutic approach for Hepatocellular carcinoma	Ratna Kumari	DBT, New Delhi,	₹	41,68,697.00
245.	Biogenic synthesis and delivery of drug encapsulating nanoparticles to macrophages and their role in the induction of innate and adaptive immune responses for the treatment of Tuberculosis.	Dr.Avinash Sonawane	DST, New Delhi,	₹	47,10,000.00
246.	Chitosan-Based Matrix System For Controlled Drug Release	B.K.Bindhani	CSIR, New Delhi	₹	16,92,000.00
247.	Early diagnosis of causative agents of diarrhea, malaria and typhoid for effective healthcare management: A pilot study in a rural Health centre	Mrutyunjay Suar	DBT, Govt of India, New Delhi,	₹	20,87,641.00
248.	Immunological study of neurocysticercosis and estimation of its prevelance mong patients with epilepsy by serological disgnosis	Priyadarshi Sahu & Subarat Kumar	ICMR, Govt. Of India	₹	16,98,812.00
249.	Biogas Development & Training Centre	Snehasis Mishra	MNRE,New Delhi,	₹	70,00,000.00
250.	Development of Natural Emulsion based Beverage and its domain in energy drink	Amrita Mishra	Charaka HANF	₹	10,00,000.00

251.	UKRI GCRF South Asian Nitrogen Hub project	Tapan Kumar Adya	UKRI	₹ 3,63,02,346.00
252.	Investigating Bacteria of Chilika Lake as Biomedical Resource	Mrutyunjay Suar, Vishakha Raina	UBS Promedica Foundation, Zurich, Switzerland	₹ 32,26,533.00
253.	Photocatalytic decontamination of waste water: Phase-II	Suraj Tripathy, Amrita Mishra	Swedish Research Council	₹ 25,81,309.00
254.	Reliance Foundation	H.S Ganesh	Reliance Foundation	₹ 1,65,200.00
255.	E & Y Project	Benugopal Mohapatra	FSSM	₹ 1,02,00,000.00
256.	Z-1 Housing Project, Phase-III	Benugopal Mohapatra	Ahluwalia Contracts (I) Ltd	₹ 1,59,300.00
257.	Traffic Study Report and detailed traffic management plan for the upcoming Residential	Benugopal Mohapatra	D N Homes Pvt. Ltd.	₹ 1,47,000.00
258.	Traffic Study Report and Traffic Management Plan for upcoming hotel project at Gopabandhu Nagar, Unit 8, Bhubaneswar	Benugopal Mohapatra	Luxurio Assets Pvt. Ltd, Bhubaneswar	₹ 1,47,500.00
259.	Analysis and study for Implementation of ISO 27001:2013 (1st Project)	Amiya Ranjan Panda,	DRDO	₹ 9,97,500.00
260.	Implementation of ISO 27001:2013 (2nd Project)	Amiya Ranjan Panda,	DRDO	₹ 9,97,500.00
261.	Preparation of DPR for widening of Kalinga Ghat in Valley side for elimination of Black spot from KM 86/000 to 86/600 KM of NH-157.	Benugopal Mohapatra	EXECUTIVE ENGINEER N H DIVISION SAMBALPUR	₹ 15,00,000.00
262.	ADANI ELECTRICITY MUMBAI LIMITED	Debasis Deb	ADANI ELECTRICITY MUMBAI LIMITED	₹ 56,64,000.00

263.	Thermal Screening Door with Face Recognition	Chitralekha Jena	AKON GROUP OF INDUSTRIES	₹ 53,234.00
264.	Support of two day Hackathon for Air Quality by Technocrat and Develop actionable solutions to mitigate air pollution in Kolkata(AIROTHON)	Dr M Suar	US Department of State "FEDERAL ASSISTANCE AWARD"	\$2,200.00
265.	Create Training , mentorship and networking opportunities for 70-80 leading start-ups in South Asia through a three tier selection, engagement and training model(RSN)	Dr M Suar	US Department of State "FEDERAL ASSISTANCE AWARD"	\$12,500.00
266.	"Deciphering the Role of Lysine NE Acetyltransferases of Salmonella Enterica in Regulation of Gene Expression during Infection"	Dr RAHUL MODAK	DBT, Govt. of India	₹ 61,66,000.00
267.	Quinacrine and Silver based hybrid nanoparticle caused apoptosis in Oral cancer stem cells by inhibiting induction of base excision repair pathway	Dr C N Kundu	ICMR	₹ 14,83,100.00
268.	Olaparib (AZD2281) a PARP inhibitor and curcumin synergistically induces apoptosis in oral cancer stem cells by inhibiting the DNA repair cascade	Dr C N Kundu	DBT	₹ 37,99,260.00
269.	Transcriptomic Analysis of Small Noncoding RNAs in the Acid Tolerance Response of Salmonella Typhimurium and their roles in Virulence	Dr M Suar	SERB	₹ 31,52,000.00
270.	Validate the Efficacy of Tranditional Herbal Healing produce as antimalarial	Dr K sony Reddy	National Innovation Foundation	₹ 10,80,000.00
271.	Validation of anticancer activity of Phytochemicals from traditional herbal healing practices	Dr Srinivas Patnaik	National Innovation Foundation	₹ 4,90,000.00
272.	Role of PR Protein in Crosstolerance and Crosstalk between the stress included signaling pathways in Vigna radiata"	Dr Pooja Rawat Ganguli	DSTKiran Division	₹ 31,83,000.00
273.	Functional Characterization of Peroxisomal Polyamine Oxidanse Mediated abiotic stress tolerance in rice	Dr Gopal Choudhury	SERB	₹ 39,85,520.00
274.	DSTFIST Program	Dr M Suar	DST	₹ 2,16,00,000.00

275.	Analysis of CAR T Cell therapy as a living drug for the treatment of hematologic cancer	Ms Rimjhim Mohanty	DST	₹ 19,87,000.00
276.	Genomewideanalysis of WRKY transcripton factors in pearl millet and their functional characterizatio in biotic stress tolerance	Dr. Mrunmay Giri	SERB	₹ 48,02,147.00
277.	Modified Polysacharide Based Hydrogels for effective bone tissue engineering	Dr Luna Gowami	ICMR	₹ 21,85,846.00
278.	Targeting Sarcolipinbased muscle energy expenditure to provide protection against typeII diabetes	Dr.Naresh Chandra Bal.	DBT	₹ 79,48,960.00
279.	Modified Polysacharide Based Hydrogels for effective bone tissue engineering	Dr Tapan Kumar Adya	DST	43,98,440
280.	Design & Synthesis of new antibacterial agents targeting the cell division protein FtsZ	Dr Geetanjali Agnihotri	DST	₹ 21,23,000.00
281.	Talazoparib (BMN673)a PARP inhibitor and quinacrine synergistically indusces apoptosis in buccal mucosa CSCs by inhibiting the DNA repair cascade	Dr C N Kundu	ICMR	₹ 11,66,550.00
282.	Multpronged Approached for Clinical Assesment of Novel Curcumin Formulations as Drugs for breast cancer therapy	Dr G C Kundu	DBT	₹ 96,12,960.00
283.	Development of Innovative and robust process of antimicrobial coating of Aluminium Substance	Dr Sasmita Nayak	NALCO	₹ 39,84,000.00
284.	Development of Suitable Binder for processing of Calcined Alumina	Dr Suraj Tripathy	NALCO	₹ 35,40,000.00
285.	Photonic Crystale of Stimuli Responsive Microgel Particles: As intelligent chemical Sensing Materials	Dr Sankha Chakraborty	UGC	₹ 10,00,000.00
286.	Vitamin biofortification throughfermentation of common energy denses food of India and South Africa for young children 3- 10 years	Dr Sandeep Panda	DST	₹ 39,78,732.00

287.	Role of Estrogen-related recepto a (ERRa) on the self renewal of breast cancer stem cells and its implications in the chemoresistance	Dr Selvakumar Elangovan	ICMR	₹ 12,41,966.00
288.	Decrypting the functional role of the human erythrocyte HSP70 chaperones (HSPAI and HSPA8)in intraerythrocytic development of Plasmodium falciparum	Dr K sony Reddy	SERB	₹ 38,06,240.00
289.	Machine learning approach for druggability prediction and prioritization of essential hypothetical genes in Plasmodium falciparum genome and virtual screening of PATHOGENBOXsmall molecule inhibitors through molecular modeling study	Dr.Rajanikanta Mahapatra,	SERB	₹ 6,60,000.00
290.	Preparation of DPR of "Widening of Kalinga ghat in valley side for elimination of Black spot from KM 86/000 to 86/600 KM of NH-157	B. G. Mohapatra	NH Division, Sambalpur	₹ 3,38,000.00
291.	Four Laning of Dimapur to Kohima Road (KM 152.49 to KM 166.70) in the state of Nagaland under SARDP-NE(Pkg-III) for National Highways and Infrastructure Development Corporation Ltd (NHIDCL)	B. G. Mohapatra & S. Nanda	Gayatri Project Limited Kohima, Nagaland	₹ 35,00,000.00
292.	Improvement of road infrastructure in the country under the umbrella of 'Institutional Social Responsibility (ISR)' for the adopted two stretches of National Highways 1. 74.5 km stretch from Chandikhol to Bhadrak Section on NH-5 (New NH-16) 2. 166 km stretch from Panikoili to Rimuli Section on NH-215 (New NH-20)	B. Das, B. G. Mohapatra, D. R. Biswal, Malaya Mohanty, Brundaban & P. K. Achraya	National Highway Authority of India (NHAI)	₹ 4,00,000.00
293.	Proposed Construction of Divisional Office Building (Basement+Ground+3Upperfloors) and Allied Ancillary Structures of Pokhairput, Bhubaneswar,Odisha	T Mohanty, N. C. Moharana &A. K. Pani	LIC of India, Bhubaneswar	₹ 6,00,000.00
294.	Construction of Godown & Ancillary Building for OSBCL depot at Khurda, Odisha	T Mohanty, N. C. Moharana & A. K. Pani	ARCON PROJECT PVT LTD	₹ 2,00,000.00
295.	Traffic safety and management report for Vikash Multispecialty Hospitals, Bargarh	M Mohanty, B Beriha	Vikash Group Pvt. Ltd.	₹ 1,06,000.00
296.	Profiling the radiation resistances ubpopulation"	Dr BN BANARJEE	BRNS	₹ 22,78,500.00

297.	"Development & Characterization of microtumor spheroide for evaluating radiopharmaceuticals"	Dr BN BANARJEE	DAE,BRNS,BARC MUMBAI	₹ 32,08,100.00
298.	Identification of new virulence factors of salmonella enterica serovar Enteritidis by genome wide mutant screening approach and development of potential salmonella vaccine carriers.	Dr M Suar	DBT	₹ 44,44,000.00
299.	Identification and characerizationVirule nce phenotype.	Dr M Suar	DBT	₹ 29,00,600.00
300.	Role of Hha-Ybaj toxin-antitoxin system and programmed cell death in Salmonella enteric serovar Typhimurium"	Dr M Suar	DBT	₹ 40,18,200.00
301.	Green -synthesis of bioactive nanoparticles using bacterial biomass & latex producing plants & targeted delivery of drug- encapsulating nanobeads to mocrophases for the treatment of tuberculosis	Dr A Sonawane	DST	₹ 46,80,864.00
302.	Identification and testing of cationic antimicrobial peptides from human granulocytes against mycobactaria and delivery of peptides using nanobead technology : an implication on polypeptide based therapy for the treatment of tuberculosis.	Dr A Sonawane	DST	₹ 65,05,636.00
303.	Identification & Elucidation of role of glycoproteins in the pathogenesis of M tuberculosis:a study on the implications of glycoproteins in the modulation of host immune response & as a drug targets.	Dr A Sonawane	ICMR,GOI,NEW DELHI	₹ 46,68,770.00
304.	To Study the Role of mesenchymal stem cells in pathogenesis of tuberculosis in bone marrow.	Dr A Sonawane	DBT	₹ 59,75,000.00
305.	Pharmacological evaluation of a novel asparaginase used for the treatment of childhood ALL	Dr A Sonawane	BRNS	₹ 33,59,400.00
306.	Wnt and Hedgehog interaction: a novel therapeutic approach for Hepatocellular carcinoma[BT/Bio- CARe/07/567/2011-12]	Dr Ratna Kumari	DBT	₹ 41,14,873.00
307.	Towards disbursement of Micro grant for implementation of projects under the Foldscope scheme	Dr Ratna Kumari	DBT	₹ 6,00,000.00

308.	Study on Estrogen Receptor alpha (ER-a) in Brest cancer Patients with reference to Local Population	Dr Tithi Parija	DBT	₹ 24,63,758.00
309.	"Development of a potent anti- cervical cancer drug using bioactive small molecule quinacrine Nanopartical"	Dr C N Kundu	ICMR,GOI,NEW DELHI	₹ 20,14,145.00
310.	"Evaluation of antileukemic and immunogenicity properties of engineered Escherichia coil asparaginase-II for the treatment of acute lymphatic leukemia in preclinical model"	Dr Avinash Sonawane	DST-2,GOI,NEW DELHI	₹ 46,64,000.00
311.	"Deciphering the Effects of Radiopharmaceuticals on Eplgenetic Profile of Colon Cancer"	Dr RAHUL MODAK	DAE,BRNS,BARC MUMBAI	₹ 31,70,400.00
312.	"Effect of lipoic acid on lionizing radiation-induced TGFbeta signaling in brest cancer cells"	Dr Selvakumar Elangoven	DAE,BRNS,BARC MUMBAI	₹ 26,65,700.00
313.	Self-assembled Peptide nanostructures for siRNA delivery	Dr D D Mandal	DBT	₹ 37,99,600.00
314.	Peptide generated metalApplication.	Dr D D Mandal	DST	₹ 18,26,974.00
315.	Synthesis of Peptide stabilized quantum dats for imaging	Dr D D Mandal	BRNS	₹ 27,86,750.00
316.	NIR-Absorbing Gold nanostructures for Biological Application	Dr Satyabrata Si	SERB	₹ 19,34,000.00
317.	Incidence of BacteremiaDiabe tes	Dr Srilekha Mishra	DBT	₹ 45,79,133.00
318.	Development of hydrogelapplica tions	Dr Amrita Mishra	DBT	₹ 25,70,000.00
319.	Processing & Optimization	Dr Amrita Mishra	SERB	₹ 11,00,000.00

320.	Synthesis and characterizationengine ering	Dr Luna Goswami	ICMR,GOI,NEW DELHI	₹ 25,84,000.00
321.	Purification and BiochemicalVirus	Dr Archana Ghatak	SERB	₹ 30,50,000.00
322.	Isolation of adhesivepropertie s	Dr Archana Ghatak	SERB	₹ 24,00,000.00
323.	Study on Separation of Scandium by Hollow Fiber Liquid Membrance Process	Dr Pankaj Parhi	DST	₹ 28,18,200.00
324.	Development of Solar- Efflue nt	Dr Suraj Tripathi	SERB	₹ 16,10,000.00
325.	"Identifying Mitochondrial Dysfunction as the regulatory mechanism in progress of Rheumatoid Arthritis and the associated therapeutic opportunities in the Indian case control cohort"	Dr Bhawna Gupta	SERB,Govt of India,New Delhi,SERB	₹ 35,69,500.00
326.	" Role of PEXEL positive P.falciparum Hsp40 proteins in parasite protein trafficking and host cell remodeling inside the host Crythrocyte"	Dr KSony Reddy	SERB,Govt of India,New Delhi.	₹ 42,05,030.00
327.	Miscommunication Between Skeletal Muscle and Adipose Tissues as an Initiating Factor of Diabetic Condition	DrNaresh Chandra Bal	SERB,Govt of India,New Delhi.	₹ 49,34,135.00
328.	Effect of Micro RNA-214 in Modulating Chemo Resistance/Sensitivity in Cervical Cancer	Dr Niladri Ganguli	SERB,Govt of India,New Delhi.	₹ 48,18,063.00
329.	Bio Prospecting Microbial Diversity in Benthic and Littoral Regions of Loktak Lake for Effective Management and Sustainable Development	Dr Vishakha Raina	IBSD	₹ 59,69,040.00
330.	A Novel Strategy for Developing Combination Therapy for Malaria	Dr Santosh Kar	DBT, Government of India	₹ 30,93,686.00
331.	Functional genomicsDBT Ramlingaswami Fellowship	Dr Naresh Chandra Bal	DBT	₹ 88,00,000.00

332.	Study the Role of Nectin-4 (a PVRL 4 encoded gene) as a biomarker for angiongenesis in Metastatic head and neck squamous cell Carcinoma (HNSCC)	Dr Chanakya Nath Kundu	SERB	₹ 44,24,200.00
333.	"Production of Chitin and Chitosan Oligomers by Novel Streptomyces Strains Isolated from Chilika Lake and their Use as bio protective agent developing an economically viable process"	Dr Lopa Mudra	DBT	₹ 37,83,200.00
334.	NPDF Project	Dr Namrata Mishra	SERB	₹ 19,20,000.00
335.	NPDF Project	Dr Deepali Mathur	SERB	₹ 19,20,000.00
336.	NPDF Project	Dr Suman Kalyan Das	SERB	₹ 19,20,000.00
337.	BIRAC SRISTI Award- Sourav Roy	Dr Mrunmay Giri	BIRSC	₹ 1,00,000.00
338.	"Virtual National Oral Cancer Institute"	Dr B N Banerjee	DBT	₹ 53,68,200.00
339.	To Study the Role of mesenchymal stem cells in pathogenesis of tuberculosis in bone marrow.	Dr A Sonawane	DBT	₹ 59,75,000.00
340.	"Role of Estrogten-related recitor @ (ERRa) in epithelial mesenchymal transition and metastasis of breat cancer"	Dr Selva Kumar	SERB	₹ 50,18,200.00
341.	Validate the Efficacy of Tranditional Herbal Healing produce as anti-malarial	Dr K sony Reddy	National Innovation Foundation	₹ 10,80,000.00
342.	Validation of anti-cancer activity of Phytochemicals from traditional herbal healing practices	Dr Srinivas Patnaik	National Innovation Foundation	₹ 4,90,000.00
343.	To Test the antibacterial activities of grapheneE.coil strain	Dr Sasmita Nayak	Tata Steel	₹ 9,00,000.00

344.	Elemantary Mapping and its use in regulation of mycobacterial SufB Splicing by metal and its possible use as metal sensor	Dr Sasmita Nayak	UGC	₹ 4,59,600.00
345.	"Mayo Clinic Project".	Dr M Suar	Мауо	₹ 63,62,345.00
346.	UBS Project	Dr M Suar	UBS	₹ 56,49,864.00
347.	Consultancy Services of Authority Engineers for High Level Bridge at IB Projects, Govt of Odisha	B. G. Mohapatra	SM Consultants	₹ 2,00,000.00
348.	Preparation of DPR of Kalinga Ghat (10Km) on NH 157, Total Cost- Rs. 1497.03 Lakhs	B. G. Mohapatra	National Highway Division, Sambalpur	₹ 2,50,000.00
349.	Vetting of Foundation	B. G. Mohapatra	LIC of India	₹ 34,000.00
350.	Third party Quality Checker	B. G. Mohapatra, T Mohanty, N. C. Moharana & A. K. Pani	NBCC Ltd	₹ 2,00,000.00
351.	Third party material testing consultant for the project "Construction of Commercial cum Residential Complex" Bhubaneswar	B. G. Mohapatra, T Mohanty, N. C. Moharana & A. K. Pani	NBCC Ltd	₹ 15,08,600.00
352.	Material Testing	T Mohanty, N. C. Moharana & A. K. Pani	Shapoorji, Pallonji & Co Ltd	₹ 30,000.00
353.	Third party vetting consultant for the project " Constructions of Officer's quarter and VIP Guest House" at Bhubaneswar & Nimapara	B. G. Mohapatra, T Mohanty, N. C. Moharana & A. K. Pani	LIC of India, Bhubaneswar	₹ 1,15,000.00
354.	Third party vetting consultant for the project " Constructions of Officer's quarter and VIP Guest House" at Bhubaneswar & Nimapara	B. G. Mohapatra, Dr. T Mohanty, Prof N. C. Moharana & A. K. Pani	LIC of India, Bhubaneswar & Nimapada	₹ 50,000.00
355.	Third party material testing consultant for the project "JK Cement Plant"	T Mohanty, N. C. Moharana & A. K. Pani	Gannon Dunkerley & Co. Ltd (JK CEMENT)	₹ 37,000.00

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350.	Third party material testing consultant for the project "Mind Tree project"	T Mohanty, N. C. Moharana & A. K. Pani	KNK (Mind Tree)	₹ 1,30,000.00
357.	Material Testing (REBOUND HAMMER TEST)	B. G. Mohapatra, T Mohanty, N. C. Moharana & A. K. Pani	Bhakti Vendata Book Trust	₹ 37,000.00
358.	Third party material testing consultant for the project "JSW Cement Plant" at Khutuni,Cuttack	T Mohanty, N. C. Moharana & A. K. Pani	Petron Engineering construction Ltd	₹ 55,000.00
359.	Quality check and testing of material for the construction of Multiplex Mall at Bhubaneswar	D. K Bera	M/s D N HOMES Pvt. Ltd	₹ 1,21,000.00
360.	Supervision Consultancy of slope protection work at Kalinga Ghat (10Km) on NH 157, Total Cost- Rs. 1456.03 Lakhs	B. G. Mohapatra	National Highway Division, Sambalpur	₹ 6,84,000.00
361.	Third party material testing consultant for the project "Construction of Girls & Boys Hostel" at IIT Bhubaneswar	B. G. Mohapatra, T Mohanty, N. C. Moharana & A. K. Pani	NBCC Ltd (IIT Bhubaneswar)	₹ 6,55,000.00
362.	Third party material testing consultant for the project "JSW Cement Plant" at Jajpur	T Mohanty, N. C. Moharana & A. K. Pani	Petron Engineering construction Ltd	₹ 57,000.00
363.	Third party material testing consultant for the project " Constructions of Officer's quarter and VIP Guest House" at Bhubaneswar & Nimapara	T Mohanty, N. C. Moharana & A. K. Pani	LIC of India, Bhubaneswar	₹ 45,000.00
364.	Review of report on design of ground improvement works for Multi-Model IWT terminal at Haladia	B. G. Mohapatra, S. Nanda	ARKITECHNO Consultants Pvt. Ltd, Bhubaneswar	₹ 30,000.00
365.	Testing of Materials for the project "Construction of Iron Ore Berth and Civil Works" at Paradeep Port	B. G. Mohapatra, T. Mohanty & K. Sahoo	L&T Geo Structures, Paradeep	₹ 30,000.00
366.	Advanced Laboratory Training Program to the staff members & Testing of materials	B. G. Mohapatra, S. Nanda & B Paikaray	VISIONTEK Consultancy Pvt. Ltd.	₹ 77,000.00
367.	Third party material testing consultant for the project "Mindtree Kalinga"	T Mohanty, N. C. Moharana & A. K. Pani	KNK (Mind Tree)	₹ 50,000.00

368.	Third party material testing consultant for the project "Paradeep Port Terminal" at Paradeep	B. G. Mohapatra	RITES	₹ 50,000.00
369.	DDU GKY skill Training Programme a. Mason b. Plumbing	B. G. Mohapatra, D. K. Bera	Ministry of Rural Development, Govt of India	₹ 1,94,40,002.00
370.	Preparation and submission of necessary design for restoration of washout portion at valley side of from ch.238.962 to 239.012 & 239.250 to 239.310 of NH59 (Daringibadi Ghat) effected by Titli	B. G. Mohapatra	NH Division, Berhampur	₹ 3,58,000.00
371.	Construction of H.L Bridge over River Mahanadi in district of Bargarh in the state of Odisha on Engineering Procurement and Construction (EPC) mode: Engagement for the post of Senior Geotechnical Engineer	B. G. Mohapatra	SM Consultants	₹ 1,00,000.00
372.	Soil testing	B. G. Mohapatra, S. Nanda	VCS Pvt. Ltd., Bhubaneswar	₹ 43,000.00
373.	Material testing for Mind Tree project	T Mohanty, N. C. Moharana & A. K. Pani	KNK Construction Pvt. Ltd.	₹ 76,000.00
374.	Soil test	B. G. Mohapatra	NTSE Pvt. Ltd.	₹ 5,000.00
375.	Concrete Cube Test of M30 & M20 Grade	T Mohanty, N. C. Moharana & A. K. Pani	OPTCL	₹ 12,000.00
376.	Preparation of Detailed Engineering Report (DER) including detailed engineering design & drawing for the existing bridges which needs modification/re-construction on National Waterway-5 in Odisha, INDIA	B. G. Mohapatra & K. P. Samal	SM Consultants	₹ 50,000.00
377.	Shear strength parameters	B. G. Mohapatra & S. Nanda	VCS Pvt. Ltd., Bhubaneswar	₹ 43,000.00
378.	Soil test for Mind Tree project	B. G. Mohapatra& S. Nanda	KNK Nexgen Construction Pvt. Ltd.	₹ 16,000.00

379.				
3/7•	Design Mix for M30 and M40 using OPC and Fly ash	B. G. Mohapatra, D. K Bera	D N Fairytale, Madanpur, Bhubaneswar	₹ 1,50,000.00
380.	Mix Design and Material Testing	T Mohanty, N. C. Moharana & A. K. Pani	KNK (Mind Tree)	₹ 23,000.00
381.	Making of Preliminary Design and Estimating of Jagannath Ballav Pilgrim Center, Puri	B. G. Mohapatra, D. K Bera, Satyajeet Nanda and Dipti Ranjan Biswal	M/s D N Homes	₹ 1,00,000.00
382.	Design and Stability Certification services for retroffit of hoist and propposed corridor which will connect TG and CCR Buikding at +12m height, Balco Corrba, Chhatisgarh	D. R. Biswal, N. C. Moharana & B. G. Mohapatra	Mantra Udyog	₹ 1,18,000.00
383.	Proof checking of the structural design and drawings to accommodate one additional 20 Ton EOT Crane in addition to 3 other cranes operating in the same Bay of Structural Building & Handling hot metal in the Titanium Saraf Plant at Chatrapur	D. R. Biswal, N. C. Moharana & B. G. Mohapatra	Saraf Agencies Pvt Ltd (Titanium Plant) Chatrapur, Ganjam, Odisha	₹ 1,00,000.00
384.	Geotechnical Investigation for dewatering process and proposed solution for the same for Z1 Project, Bhubaneswar	B. G. Mohapatra & S. Nanda	Ahluwalia Contracts (I) Ltd.	₹ 1,42,000.00
385.	Estimating Desired Soil Properties on Project site of Odisha Mining Corporation (OMC)	B. G. Mohapatra & S. Nanda	Dept. of Civil Engineering, IIT Roorkee	₹ 52,000.00
386.	Traffic Study Report and detailed traffic management for the upcoming Residential Appartment project at Sundarpur, Bhubaneswar	B. G. Mohapatra, D. R. Biswal, Malaya Mohanty & Brundabana Beriha	D N Homes Pvt. Ltd.	₹ 1,48,000.00
387.	Traffic Study Report and detailed traffic management for the upcoming 5 star Hotel Project at Gopabandhu Nagar, Bhubaneswar	B. G. Mohapatra, D. R. Biswal, Malaya Mohanty & . Brundabana Beriha	D N Homes Pvt. Ltd.	₹ 1,48,000.00
388.	Modernization Work of Divisional Office Building at Sambalpur	T Mohanty, N. C. Moharana & A. K. Pani	LIC of India, Sambalpur	₹ 1,00,000.00
389.	Technical Support Unit to the Housing and Urban Development Department, Government of Odisha to implement the state urban sanitation strategy (FSSM) - offered Technical services for 8 Districts of Odisha	B. G. Mohapatra, P. K. Acharaya, S. Moulick, B. Das & Dr. Kundan Samal	Ernst & Young LLP	₹ 40,92,000.00

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390.	Providing Design & Detailing of proposed barricade as per specification	N. C. Moharana & B. G. Mohapatra	Ahluwalia Contracts (I) Ltd.	₹ 18,000.00
391.	Proof Consultancy Service for Special Repair of NH-329A from Sangtamtilla to Pimla Junction (Km 38.00 to 70.270 km) [Total length: 32.270], Nagaland	B. G. Mohapatra, D. R. Biswal, M. Mohanty	Nathional Highway Infrastructure Development Corporation Ltd. (NHIDCL), Nagaland	₹ 2,36,000.00
392.	Traffic safety and management report for CSPUR Residential Project	M Mohanty, B Beriha	ZJSH SPV Pvt Ltd.	₹ 89,000.00
393.	Traffic safety and management report for Badaraghunathpur Res. Project	M Mohanty, B Beriha	United Construction Corporation	₹ 89,000.00
394.	Traffic safety and management report for Pratap Nagari Res. Project, Cuttack	M Mohanty, B Beriha	Builder Consortium Tridev	₹ 89,000.00
395.	Proof-Checking of Traffic safety report for Pahala res. Projects	M Mohanty, B Beriha, S.R. Samal	Khushi Realcon Pvt. Ltd.	₹ 1,00,000.00
396.	Traffic safety and management report for Nayabazar, Cuttack	M Mohanty, D Bera	JMG Lifestyle Pvt. Ltd.	₹ 1,48,000.00
397.	Traffic safety and management report for Madanpur, Bhubaneswar	M Mohanty, B.G. Mohapatra, B. Beriha	DN Homes Pvt. Ltd	₹ 1,18,000.00

398	Transcriptomic Analysis of Small Noncoding RNAs in the Acid Tolerance Response of Salmonella Typhimurium and their roles in Virulence	Dr M Suar	EMR/2016/003609 dt: 16.07.2018	3152000.00
399	Functional Characterization of Peroxisomal Polyamine Oxidanse Mediated abiotic stress tolerance in rice	Dr Gopal Choudhury	ECR/2017/001731	3985520.00
400	DSTFIST Program	Dr M Suar	SR/FST/LS11/2017 /95	21600000.00
401	Modified Polysacharide Based Hydrogels for effective bone tissue engineering	Dr Luna Gowami	5/3/8/16/2019ITR Dt: 26.08.2019	2185846.00
402	Targeting Sarcolipinbased muscle energy expenditure to provide protection against typeII diabetes	Dr.Naresh Chandra Bal.	BT/PR28935/MED/ 30/2035/2018 Dt: 30.09.2019.	7948960.00
403	Modified Polysacharide Based Hydrogels for effective bone tissue engineering	Dr Tapan Kumar Adya	INT/NOR/RCN/BIO /Po3/2018 Dt: 24.07.2019	4398440.00

404	Design & Synthesis of new antibacterial agents targeting the cell division protein FtsZ	Dr Geetanjali Agnihotri	SR/WOSA/CS129/2 016(G) Dt: 20.11.2019	2123000.00
405	Talazoparib (BMN673)a PARP inhibitor and quinacrine synergistically indusces apoptosis in buccal mucosa CSCs by inhibiting the DNA repair cascade	Dr C N Kundu	20160043/SCR/AD HOCBMS Dt: 19.11.2019	1921932.00
406	Multpronged Approached for Clinical Assesment of Novel Curcumin Formulations as Drugs for breast cancer therapy	Dr G C Kundu	BT/PR32388/TRM/ 120/242/2019 Dt: 17.01.2020	9612960.00
407	Financial Assistance for Establishing Technology Enabling Centers in University System	Dr M Suar	DST/TDT/TES/201 8/002G Dt: 30.09.2019	1000000.00
408	Determination of Biofilm Pharmacpdynamics of newly formulated, nanoconjugated antibiotics to Optimize treatment and dosing of chronic, antibioticresistant biofilm infections	Dr G C Kundu	AMR/INDO/GER/2 16/2019ECDII Dt: 10.08.2020	2913040.00
409	MultiOmics Analysis to Decipher Mechanisms of Hormone Resistance in Breast Cancer	Dr G C Kundu	BT/MED/30/VNCIH RBRCA/2015 Dt: 25.11.2020	10227276.00
410	Development of Natural Emulsion based Beverage and its domain in energy drink	Dr Amrita Mishra	0011 Dt: 13.01.2021	100000.00
411	Support to establish DBT Boost to University Interdiscilinary Life Science Department for Education and Research (DBTBuilder) Programme	Dr M Suar	BT/INF/22/SP4215 5/2021 Dt: 01.03.2021	57151339
412	Deciphering Osteopontin Driven Regulator(s) of Metastasis in Triple Negative Breast Cancer using Dead Cas9Based Tools	Dr G C Kundu	BT/PR28794/GET/ 119/274/2018, 02.12.2020	3859870.76
413	ZBTBIO:a potential trigger for dendritic cell immune responses	Dr Bhawna Gupta	CRG/2019/005893 Dt: 09.06.2020	935000.00
414	Thermal Plasticity & Thermal Evolution in Drosophila Melanogaster: An Integrative Approach	Dr Shampa M Ghosh	SRG/2020/001573 Dt: 09.12.2020	2917975.00
415	Photonic Crystals of Stimuli Responsive Microgel Particles: As Intelligent Chemical Sensing Material	Dr Priti Sunder Mohanty	CRG/2020/003086 Dt: 31.12.2020	3305764.00
416	Development of Suitable Binder for processing of Calcined Alumina	Dr Suraj Tripathy	NBC/R&D/56/1061	35,40,000.00
417	Development of Innovative and robust process of antimicrobial coating of Aluminium Substance	Dr Sasmita Nayak	NBC/R&D/56/02/2 021/1055	39,84,000.00
418	Photonic Crystale of Stimuli Responsive Microgel Particles: As intelligent chemical Sensing Materials	Dr Sankha Chakraborty	No. F.30-575/2021 (BSR) Dt: 09.08.2021	10,00,000.00
419	Vitamin biofortification throughfermentation of common energy denses food of India and South Africa for young children 3- 10 years	Dr Sandeep Panda	DST/INT/South- Africa/P10/2021 Dt: 15.09.2021	39,78,732.00

420	Role of Estrogen-related recepto a (ERRa) on the self renewal of	Dr Selvakumar	F.No: 45/302020-	
	breast cancer stem cells and its implications in the chemoresistance	Elangovan	BIO/BMS 12.11.2021	12,41,966.00
421	Decrypting the functional role of the human erythrocyte HSP70 chaperones (HSPAI and HSPA8)in intraerythrocytic development of Plasmodium falciparum	Dr K sony Reddy	FILENO.CRG/2021/ 004718 Dt: 12.01.2022	38,06,240.00
422	Targeting Nucleolin for Refining Anti-Neoplastic Chemo- Immunotherapy and Immunomodulation in B-Cell Lymphoma	Dr G C Kundu	CRG/2020/003377 Dt: 11.01.2022	33,00,240.00
423	Machine learning approach for druggability prediction and prioritization of essential hypothetical genes in Plasmodium falciparum genome and virtual screening of PATHOGENBOXsmall molecule inhibitors through molecular modeling study	Dr.Rajanikanta Mahapatra,	FILE NO. MTR/2021/000191 Dt: 15.02.2022	6,60,000.00
424	Understanding the Enigma of interconnectionbetween Flammatory bowl disease (IBD) and neurodegenartion Utilization genetically predisorder IBD Mice	Dr Srinivas Patnaik	5/4- 5/3/04/DHR/Neuro /206/2020-NCD-I Dt 14.01.2022	4,13,118.00
425	DZNepA as a Therapeutic Drug Candidate for Breast Cancer Treatment	Dr G C Kundu	BT/PR39330/DRUG /134/88/2021 Dt: 21.12.2021	12,00,000.00
426	Tata Steel Project	Dr Sasmita Nayak		10,20,600.00
427	Unidirectional Crystallization and Nature to Crystal Transformation in Soft Colloids	Dr Priti Sunder Mohanty	DST/INT/JSPS/P- 341/2021 Dt: 28.03.2022	5,20,000.00
428	Ministry of Mines	Dr Suraj Tripathy		22,51,200.00
429	Machine learning approach for druggability prediction and prioritization of essential hypothetical genes in Plasmodium falciparum genome and virtual screening of PATHOGENBOX small molecule inhibitors through molecular modeling study- colllaborative Research	Dr.Rajanikanta Mahapatra,	SIR/2022/000457 01.09.2022	18,13,080.00
430	Elucidating the intricate biology of the Aryl hydrocarbon receptor (AHR) activation and crosstalk in cancer	Dr.Soumya Ranjan Mohapatra	SRG/2022/001239	32,18,789.00
431	Ministry of Mines	Dr Amrita Mishra	MET4-14/19/2022 25.11.2022	15,00,000.00
432	Development of Electronic Medical Record (EMR) registry and machine learning model for prediction of diabetic nephropathy using renal biomarkers and clinical data	Dr Rajanikanta Mahapatra	ISRM/12(39)/2022 15.01.2023	4,62,129.00
433	Translational Research Program on Disease Biology and Diagnostics Focusing on Gastrointestinal bacterial pathogens	Dr M Suar	ST-BT-GIA-0003- 2021-601/ST	1,17,60,000.00

434	MNRE PROJECT	Dr Snehasis Mishra	343/1/2021- BIOGAS 10.01.2023	35,50,000.00

# **Foreign Project**

	Project Name	PI Name	Funding Agency	Funding Agency	Sanctioned Amount
1	Enhancing Female Enterprenurship in India(Enprendia)	Dr M Suar	Foreign Project.	Erasmus+ Pragramme	69487474. 00
2	Boeing University Innovation Leadership Development Program(BUILD)	Dr M Suar	Foreign Project.	Boeing Project	2480884.0 0
3	UKRI GCRF South Asian Nitrogen Hub project	Dr Tapan Kumar Adya	Foreign Project.	UKRI	12410623. 00
4	Risk Management and Prevention of Antibiotics Resistance/prevent it	Dr Himanshu Pradhan	Foreign Project.	Erasmus+ Pragramme(Chit kara University)	5793831.0 0
5	Baekseok UniversityAgreement for Consultant Engagement	Dr Pradeep Mallick	Foreign Project.	Baekseok University	217782.00
6	Association of Schools and Programs of Public Health	Dr Sudhir Kumar Satpathy	Foreign Project.	US	255978.00
7	TRUSTEES OF TUFTS COLLEGE	Suraj Roy	Foreign Project.	US	719561.00
8	Create Training , mentorship and networking opportunities for 70-80 leading start-ups in South Asia through a three tier selection, engagement and training model(RSN)	Dr M Suar	Foreign Project.	US Department of State "FEDERAL ASSISTANCE AWARD"	8873825.4 0
9	Support of two day Hackathon for Air Quality by Technocrat and Develop actionable solutions to mitigate air pollution in Kolkata(AIROTHON)	Dr M Suar	Foreign Project.	US Department of State "FEDERAL ASSISTANCE AWARD"	4686590.7 2
10	"Antibiotic resistance: Preventive measures and minimizing consequences in Community, Patients and the Environment through risk assessment and targeted interventions in the context of India"	Dr Suraj Kumar Tripathy	Foreign Project.	Karolinska Foreign Project.	5685600.0 0
11	Developement of Novel Plant Based and Nano-formulations for Mosquito control	Dr Biswadeep Das	Foreign Project.	L&T with TAIF University	576000.00
12	ACCESS Administration Meet-2022		Foreign Project.		4280814.6 4
13	SAWC -2022		Foreign Project.		2290890.0 0
14	Automated Data Labeling & Modeling	Dr Susruta Mishra	Foreign Project.		2730992.0 0

#### **Patent Status**

Status	Published	Granted
Total	659	106
India	559	66
Foreign	100	40

## Year Wise Published

Year	Total
2023	253
2021	138
2022	131
2020	65
2019	29
2018	15
2017	9
2016	5
2015	4
2014	6
2013	2
2011	1
2010	1

17. Industry Linkage: Available on <a href="https://kiit.ac.in/collaborations/">https://kiit.ac.in/collaborations/</a>

# 18. LoA and subsequent EoA till the current Academic Year:

https://facilities.aicte-india.org/dashboard/pages/angulardashboard.php#!/approved

**19. Accounted audited statement for the last three years:** available on University website <u>www.kiit.ac.in</u>

### 20. Accreditation and Ranking Status

Ranked I ornong the private Higher Education Institutions	16th Among Indian Universities Renked by Hill?, Gevt of India	601-800 THE World University Rankings 2024	A++ Grade Accrediated by NAAC
Ranked 81 OS Wold University Rankings in Environmental Sustainabity	351-400 GS World University Rankings: Asia 2024	Ranked 147 THE Asia University Rankings: 2023	Ranked 90 Q5 Aaian University Rankings: Southern Asia 2024
Tier1 Accessification Woothington Accord	Accredited by IET UK	Indios First	Bodge by Bull Bull Bull Bull Bull Bull Bull Bul
151– 200 PHE Young University Ronkings 202	201–300 Tret impoct Renkings 2022	401–500 The Subject Ranking 2023 Engineering	301-400 Trif Subject Ranking 202 Computer Science
	501-600 TH Subject Randing 2023 Clinical & Health	All angineering programs accessioner by ABET usa	

#### 21. Best Practices adopted

- Producing socially sensible and responsible citizens committed to contribute to global peace and harmony
- Ecosystem for Promoting Research and Innovation in the Institution
- Community Oriented Learning, Research and Development