1.1 Particulars of its Organization, functions and duties {Section 4(1) (b) (i)}

1.1.1 Name & Address of the Organization

Ans: NATIONAL INSTITUTE OF TECHNOLOGY JAMSHEDPUR P.O: NIT Jamshedpur, Jharkhand, India, PIN: 831014

1.1.2 Head of the Organization

Ans: Director, NIT Jamshedpur

1.1.3 Vision, Mission and Key Objectives

Ans: **Vision**: To be one of the premier technical institutions for its academic excellence and innovative research to meet the future needs of the society.

Mission: To build a conducive environment for learning and creativity. To train students to become technically competent professionals and socially responsible citizens. To develop innovative products and technologies for the betterment of the society.

Objectives: to build a conducive environment for learning and creativity. To train students to become technically competent professionals and socially responsible citizens. To develop innovative products and technologies for the betterment of the society.

1.1.4 Function & Duties

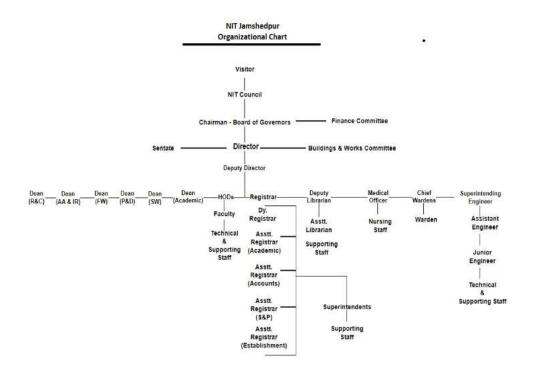
Ans: Main activities/functions of the Institute are teaching, research and development and consultation. Its major educational programmes are:

- a) BTech → Civil Engineering, Computer Science and Engineering, Engineering & Computational Mechanics, Electrical Engineering, Mechanical Engineering,
 Metallurgical and Materials Engineering, Production and Industrial Engineering
- b) M.Tech → Geotechnical Engineering, Structural Engineering, Water Resources Engineering, Surface Science & Engineering, Computer Science & Engineering, Information Systems Security Engineering, Communication Systems Engineering, Embedded Systems Engineering, Power Electronics & Drives, Power Systems Engineering, Computer Integrated Design & Manufacturing, Energy Systems Engineering, Thermal Engineering, Industrial Metallurgy, Materials Technology, Manufacturing Systems Engineering
- c) MSc → Mathematics, Physics, Chemistry
- d) Master of Computer Application
- e) PhD

Admissions | NIT Jamshedpur | राष्ट्रीय प्रौदयोगिकी संस्थान जमशेदप्र

1.1.5 Organization Chart

https://nitjsr.ac.in/Institute/Organizational Chart



1.1.6 Any other details the genesis, inception, formation of the department and the HODs from time to time as well as the committees/ Commissions constituted from time to time have been dealt

Ans: genesis, inception and formation of department:

https://www.nitjsr.ac.in/academic/Departments and details of HODs from time to time is available at https://www.nitjsr.ac.in/RTI

1.2 Power and duties of its officers and employees {Section 4(1) (b) (ii)}

1.2.1 Powers and duties of officers (administrative, financial and judicial)

Ans: As per NIT Act and Statutes https://nitjsr.ac.in/Institute/Acts and Statues

1.2.2 Power and duties of other employees

Ans: to assist Officers in performing their duty diligently.

1.2.3 Rules/ Orders under which powers and duties are derived

- a) As applicable by NIT Act and Statutes
- b) As applicable by notices/orders issued by NIT Jamshedpur
- c) Government of India guidelines/norms/orders/ procedures issued from time to time and as per the instructions / guidelines issued by Ministry of Education, Govt. of India.

1.2.4 Exercised

- a) As applicable by NIT Act and Statutes
- b) As applicable by notices/orders issued by NIT Jamshedpur

c) Government of India guidelines/norms/orders/ procedures issued from time to time and as per the instructions / guidelines issued by Ministry of Education, Govt. of India.

1.2.5 Work Allocation

- a) As applicable by NIT Act and Statutes
- b) As applicable by notices/orders issued by NIT Jamshedpur
- c) Government of India guidelines/norms/orders/ procedures issued from time to time and as per the instructions / guidelines issued by Ministry of Education, Govt. of India.

1.3 Procedure followed in decision making process [Section 4(1)(b)(iii)]

1.3.1 Process of decision making identify key decision making points

Ans: As per the organization chart, the financial powers and NIT Act and Statutes

1.3.2 Final Decision making Authority

Ans: As per the organization chart, the financial powers and NIT Act and Statutes.

1.3.3 Related provisions, acts, rules etc

Ans: a) As applicable by NIT Act and Statutes

- b) As applicable by notices/orders issued by NIT Jamshedpur
- c) Government of India guidelines/norms/orders/ procedures issued from time to time and as per the instructions / guidelines issued by Ministry of Education, Govt. of India.

1.3.4 Time limit for taking a decisions, if any

Ans: At the earliest possible or prescribed time limit.

1.3.5 Channel of supervision and accountability

Ans: As per the organization chart.

1.4 Norms for discharge of functions {Section 4(1) (b) (iv)}

1.4.1 Nature of functions/services offered

Ans: Teaching, research and development and consultation.

1.4.2 Norms/standards for functions/service delivery

Ans: Norms and standards for various programmes of the Institute is set by the <u>Senate</u> of NIT Jamshedpur as per <u>NIT Act and Statutes</u>.

1.4.3 Process by which these services can be accessed

Ans: As per the nature of the services, a different approach is there to access these services.

1.4.4 Time-limit for achieving the targets

Ans: Different for different functions/services.

1.4.5 Process of redress grievances

Ans: Aggrieved persons can reach the Heads of Concerned Department to redress their grievances.

1.5 Rules, regulations, instructions manual and records for discharging functions {Section 4(1) (b) (v)}

1.5.1 Title and nature of the record/manual/instruction

Ans: as per the provision of NIT Act and Statutes (https://nitjsr.ac.in/Institute/Acts and Statues)

1.5.2 List of rules, regulations, instructions manuals and records

Ans: as per the provision of NIT Act and Statutes (https://nitjsr.ac.in/Institute/Acts and Statues)

1.5.3 Acts/Rules manuals etc

Ans: as per the provision of NIT Act and Statutes (https://nitjsr.ac.in/Institute/Acts and Statues)

1.5.4 Transfer policy and transfer records

Ans: NIT Jamshedpur does not have its own Transfer policy. However, personnel are transferred as per needs of the institute and <u>CVC guidelines</u>.

<u>Transfer orders can be accessible from Institute website.</u>

https://www.nitjsr.ac.in/Notices/Office Orders'

1.6 Categories of documents held by the authority under its control {Section 4(1) (b) (vi)}

1.6.1 Categories of documents

Ans: NIT Act, Statutes and Annual Reports

1.6.2 Custodian of documents/categories

Ans: Registrar.

1.7 Boards, Councils, Committees and other Bodies constituted as part of the Public Authority {Section 4(1) (b) (viii)}

1.7.1 Name of Boards, Council, Committees etc

Ans: Board of Governors, Senate, Finance Committee, Building and Works Committee, Purchase committee etc.

1.7.2 Composition

Ans: Composition of Board of Governor, Senate, Finance Committee and Building and Works Committee as per the provision of NIT Act and Statutes (https://nitisr.ac.in/Institute/Acts and Statues) and Composition of Other Committee is

different for different bodies. The Actual composition of the other committee is accessible from the Institute's notice board (https://www.nitjsr.ac.in/Notices/Announcements)

1.7.3 Dates from which constituted

Ans: Different for different bodies.

1.7.4 Term/Tenure

Ans: Terms/Tenures of Board of Governor, Senate, Finance Committee and Building and Works Committee are as per the provision of <u>NIT Act and Statutes</u> and Different for different bodies.

1.7.5 Powers and Functions

Ans: As per NIT Acts and Statutes and for other committees, the power is different for different committees.

1.7.6 Whether their meetings are open to the public?

Ans: No.

1.7.7 Whether the minutes of the meetings are open to the public?

Ans: Minutes of the meetings of <u>Board of Governors</u>, <u>Senate</u>, <u>Finance Committee</u>, and Buildings and Works Committee are open to the public.

1.7.8 Place where the minutes if open to the public are available?

Ans: through the Institute's website. Please refer:

https://www.nitjsr.ac.in/Institute/Board of Governers,

https://www.nitjsr.ac.in/Institute/Senate, https://www.nitjsr.ac.in/Institute/Finance Committee, https://www.nitjsr.ac.in/Institute/Buildings and Works Committee

1.8 Directory of officers and employees {Section 4(1) (b) (ix)}

1.8.1 Name and Designation

Ans: Available on Institute's website.(https://www.nitjsr.ac.in/People/Staff)

1.8.2 Telephone, fax and email ID

Ans: Available on Institute's website.(https://www.nitjsr.ac.in/People/Staff)

1.9 Monthly Remuneration received by officers & employees including system of compensation $\{Section 4(1) (b) (x)\}$

1.9.1 List of employees with Gross monthly remuneration

Ans: Salary to all regular employees is as per 7th CPC. Details available on Institute website under head RTI.

(https://nitjsr.ac.in/backend/uploads/uploads_2023/rti/Pay%20Structure%20of%20Institute%_20Employees%20July%202023.pdf)

1.9.2 System of compensation as provided in its regulations

Ans: All employees are entitled for LTC, Children Education Allowance, House Rental Allowance, etc.

- 1.10 Name, designation and other particulars of public information officers {Section 4(1) (b) (xvi)}
- 1.10.1 Name and designation of the public information officer (PIO), Assistant Public Information Officer (APIO) & Appellate Authority

Ans: available on Institute's website (https://www.nitjsr.ac.in/RTI)

1.10.2 Address, telephone numbers and email ID of each designated official

Ans: available on Institute's website (https://www.nitjsr.ac.in/RTI)

- 1.11 No of Employees against whom Disciplinary action has been proposed/taken {Section 4(2)}
- 1.11.1 No. of employees against whom disciplinary action has been (i) Pending for Minor penalty or major penalty proceedings

Ans: NIL

1.11.2 (ii) Finalised for Minor penalty or major penalty proceedings

Ans: Minor penalty = 01 Major penalty = 02

- 1.12 Programmes to advance understanding of RTI (Section 26)
- 1.12.1 Educational Programmes

Ans: Sessions have been held from time to time during orientation program, technical and cultural fests of the institute. Time to time, meetings are held among staff.

1.12.2 Efforts to encourage public authority to participate in these programmes

Ans: Sessions have been held from time to time during orientation program, technical and cultural fests of the institute. Time to time meetings are also organised to redress RTI related issues. There is a separate CPIO Office for RTI related works in NIT Jamshedpur.

1.12.3 Training of CPIO/APIO

Ans: Training of CPIO is not done; Training of APIO is done from time to time.

- **1.12.4 Update & Publish guidelines on RTI by the Public Authorities concerned**Ans: It is updated on the <u>Institute website</u> under head RTI.

 (https://www.nitjsr.ac.in/RTI)
- 1.13 Transfer Policy and Transfer Orders (F No. 1/6/2011- IR Dt. 15.4.2013)
- 1.13.1 Transfer Policy and Transfer Orders (F No. 1/6/2011- IR Dt. 15.4.2013)

Ans: NIT Jamshedpur does not have its own Transfer policy. However, personnel are transferred as per needs of the institute and <u>CVC guidelines</u>.

2.1 Budget allocated to each agency including all plans, proposed expenditure and reports on disbursements made etc.[Section 4(1)(b)(xi)]

2.1.1 Total Budget for the public authority

Ans: is available on institute website under head RTI and can be accessible by https://nitjsr.ac.in/backend/uploads/uploads-2023/rti/Tentative%20Annual%20Plan%20for%20the%20Financial%20Year%202023-24%20(2).pdf

2.1.2 Budget for each agency and plan & programmes

Ans: Different for each programme.

2.1.3 Proposed expenditures

Ans: available on

https://nitjsr.ac.in/backend/uploads/uploads_2023/rti/Tentative%20Annual%20Plan%20for%20the%20Financial%20Year%202023-24%20(2).pdf

2.1.4 Revised budget for each agency, if any

Ans.

https://nitjsr.ac.in/backend/uploads/uploads_2023/rti/Tentative%20Annual%20Plan%20for%20the%20Financial%20Year%202023-24%20(2).pdf

2.1.5 Report on disbursements made and place where the related reports are available Ans: Available on website.

https://nitjsr.ac.in/backend/uploads/uploads 2023/rti/Tentative%20Annual%20Plan%20for% 20the%20Financial%20Year%202023-24%20(2).pdf

2.2 Foreign and domestic tours(F.No. 1/8/2012- IR dt. 11.9.2012)

2.2.1 Budget

Ans. is met out from the general budget of the Institute.

2.2.2 Foreign and domestic Tours by ministries and officials of the rank of Joint Secretary to the Government and above, as well as the heads of the Department.- (a) Places visited, (b) The period of visit, (c) The number of members in the official delegation, (d) Expenditure on the visit

Ans:

	Details of Foreign tour post 2015								
SI. No.	Employee Name	Places visited	The period of visit	The number of members in the official delegation	Expenditure on the visit				
			To attend 6 th						
		Rutgers	International						
		University, New	Symposium on						
		Brunswick, New	Advances in						
		Jersy, USA	Computational Heat						
	Prof Ram Vinoy		Transfer	-	1,60,000.00				
1	Sharma		To attend 7 th						
	Onanna		International						
			Symposium on						
		Napoli, Italy.	Advances						
			in Computational Heat						
			Transfer						
				-	2,05,000.00				
			To attend 6 th						
		Rutgers	International						
		University, New	Symposium on						
		Brunswick, New	Advances in						
		Jersy, USA	Computational Heat						
			Transfer	-	1,60,000.00				
2	Prof Shalendra Kumar		To attend 7 th						
			International						
			Symposium on						
		Napoli, Italy.	Advances						
			in Computational Heat						
			Transfer						
				-	2,05,000.00				
	Prabha Chand	Fort Worth, USA	24 Sept 2017to 3 Oct						
3	i rabila Cilaliu	l oit worth, OOA	2017	Self	2.10 lac				

2.2.3 Information related to procurements- (a) Notice/tender enquires, and corrigenda if any thereon, (b) Details of the bids awarded comprising the names of the suppliers of goods/ services being procured, (c) The works contracts concluded – in any such combination of the above-and, (d) The rate/ rates and the total amount at which such procurement or works contract is to be executed.

Ans. Available on the website's tender portal (https://nitjsr.ac.in/Tender/Active_Tenders).

2.3 Manner of execution of subsidy programme [Section 4(i)(b)(xii)]

2.3.1 Name of the programme of activity

Ans. Fee remission to eligible BTech students as per https://www.education.gov.in/sites/upload_files/mhrd/files/FeeEnhancementOrder2016-2017.pdf

2.3.2 Objective of the Programme

Ans. Full Tuition Remission to candidates whose family income is below 1 lakh and two third tuition fee remission to the students whose family income is below 5 lakhs.

2.3.3 Procedure to avail benefits

Ans. Application is invited each year with documents such as Family Income Certificate, PAN Card, Affidavit and Bank Passbook.

2.3.4 Duration of the programme/ scheme

Ans. It is provided in each academic year.

2.3.5 Physical and financial targets of the programme

Ans. NA

2.3.6 Nature/ scale of subsidy /amount allotted

Ans. Full Tuition Fee Waiver and 2/3rd Tuition Fee Waiver.

2.3.7 Eligibility criteria for grant of subsidy

Ans. Valid Family Income Certificate

2.3.8 Details of beneficiaries of subsidy programme (number, profile etc)

Ans. All BTech eligible students

- 2.4 Discretionary and non-discretionary grants [F. No. 1/6/2011-IR dt. 15.04.2013]
- 2.4.1 Discretionary and non-discretionary grants/ allocations to State Govt./ NGOs/other institutions

Ans. NA

2.4.2 Annual accounts of all legal entities who are provided grants by public authorities

Ans. NA

- 2.5 Particulars of recipients of concessions, permits of authorizations granted by the public authority[Section 4(1) (b) (xiii)]
- **2.5.1 Concessions, permits or authorizations granted by public authority** Ans. NA
- 2.5.2 For each concessions, permit or authorization granted (a) Eligibility criteria, (b) Procedure for getting the concession/ grant and/ or permits of authorizations, (c) Name and address of the recipients given concessions/ permits or authorizations, (d) Date of award of concessions/ permits of authorizations

 Ans. NA
- 2.6 CAG & PAC paras [F No. 1/6/2011- IR dt. 15.4.2013] 2.6.1 CAG and PAC paras and the action taken reports (ATRs) after these have been laid on the table of both houses of the parliament.

Ans. Available on Institute website under head RTI. Please refer to link: https://nitjsr.ac.in/backend/uploads/uploads_2023/rti/Separate%20Audit%20Report%202021 -22-Copy.pdf

- 3. Publicity Band Public interface Year(2020-21)
- 3.1 Particulars for any arrangement for consultation with or representation by the members of the public in relation to the formulation of policy or implementation there of [Section 4(1)(b)(vii)] [F No 1/6/2011-IR dt. 15.04.2013]

3.1.1 Relevant Acts, Rules, Forms and other documents which are normally accessed by citizens

Ans: https://www.nitjsr.ac.in/Institute/Board of Governers,

https://www.nitjsr.ac.in/Institute/Senate,

https://www.nitjsr.ac.in/Institute/Buildings and Works Committee

3.1.2 Arrangements for consultation with or representation by - (a) Members of the public in policy formulation/ policy implementation, (b) Day & time allotted for visitors,(c) Contact details of Information & Facilitation Counter (IFC) to provide publications frequently sought by RTI applicants

Ans: NA

3.1.3 Public- private partnerships (PPP)- Details of Special Purpose Vehicle (SPV), if any

Ans: NA

3.1.4 Public- private partnerships (PPP)- Detailed project reports (DPRs)

Ans: NA

3.1.5 Public- private partnerships (PPP)- Concession agreements

Ans: NA

- **3.1.6 Public- private partnerships (PPP)- Operation and maintenance manuals** Ans: NA
- 3.1.7 Public- private partnerships (PPP) Other documents generated as part of the implementation of the PPP

Ans: NA

3.1.8 Public- private partnerships (PPP) - Information relating to fees, tolls, or the other kinds of revenues that may be collected under authorisation from the government

Ans: NA

- 3.1.9 Public- private partnerships (PPP) -Information relating to outputs and outcomes Ans: NA
- 3.1.10 Public- private partnerships (PPP) The process of the selection of the private sector party (concessionaire etc.)

Ans: NA

- 3.1.11 Public- private partnerships (PPP) All payment made under the PPP project Ans: NA
- 3.2 Are the details of policies / decisions, which affect public, informed to them [Section 4(1) (c)]

3.2.1 Publish all relevant facts while formulating important policies or announcing decisions which affect public to make the process more interactive - Policy decisions/ legislations taken in the previous one year.

Ans: available on Institute website.

https://www.nitjsr.ac.in/Institute/Board of Governers

https://www.nitjsr.ac.in/Institute/Senate

https://www.nitjsr.ac.in/Institute/Finance Committee

https://www.nitjsr.ac.in/Institute/Buildings and Works Committee

3.2.2 Publish all relevant facts while formulating important policies or announcing decisions which affect public to make the process more interactive - Outline the Public consultation process

Ans: available on Institute website.

https://www.nitjsr.ac.in/Institute/Board of Governers

https://www.nitjsr.ac.in/Institute/Senate

https://www.nitjsr.ac.in/Institute/Finance Committee

https://www.nitjsr.ac.in/Institute/Buildings and Works Committee

3.2.3 Publish all relevant facts while formulating important policies or announcing decisions which affect public to make the process more interactive- Outline the arrangement for consultation before formulation of policy

Ans: available on Institute website.

https://www.nitjsr.ac.in/Institute/Board of Governers

https://www.nitjsr.ac.in/Institute/Senate

https://www.nitjsr.ac.in/Institute/Finance Committee

https://www.nitjsr.ac.in/Institute/Buildings and Works Committee

- 3.3 Dissemination of information widely and in such form and manner which is easily accessible to the public [Section 4(3)]
- 3.3.1 Use of the most effective means of communication Internet (website)

Ans: Through Institute website: https://www.nitjsr.ac.in/ & under RTI head of https://www.nitjsr.ac.in/

- 3.4 Form of accessibility of information manual/ handbook [Section 4(1)(b)]
- 3.4.1 Information manual/handbook available in Electronic format

Ans: https://www.nitjsr.ac.in/RTI

https://www.nitjsr.ac.in/Cell/Publication Cell

3.4.2 Information manual/handbook available in Printed format

Ans: available at CPIO Office, NIT Jamshedpur.

3.5 Whether information manual/ handbook available free of cost or not [Section 4(1) (b)]

3.5.1 List of materials available Free of cost

Ans: available free of cost from Institute website

3.5.2 List of materials available At a reasonable cost of the medium

Ans: Printed copy of materials as per the provisions of RTI Rules 2012.

4.1 Language in which Information Manual/Handbook Available [F No. 1/6/2011-IR dt. 15.4.2013]

4.1.1 English

Ans: Yes,

https://nitjsr.ac.in/backend/uploads/uploads 2023/Publication Cell/ANNUAL%20REPORT% 2021-22%20NITJSR%20%20ENGLISH.pdf

4.1.2 Vernacular/ Local Language

Ans: Yes https://nitjsr.ac.in/backend/uploads/uploads/2023/Publication_Cell/hindiannual%20report%202021-22.pdf

4.2 When was the information Manual/Handbook last updated?[F No. 1/6/2011-IR dt 15.4.2013] 4.2.1 Last date of Annual updation

Ans: Aug 10, 2023.

4.3 Information available in electronic form[Section 4(1)(b)(xiv)]

4.3.1 Details of information available in electronic form

Ans: Yes

4.3.2 Name/ title of the document/record/ other information

Ans: available on Institute's website announcement section

4.3.3 Location where available?

Ans: https://www.nitjsr.ac.in/Notices/Announcements

4.4 Particulars of facilities available to citizen for obtaining information[Section 4(1)(b)(xv)]

4.4.1 Name & location of the faculty

Ans: https://www.nitjsr.ac.in/RTI

4.4.2 Details of information made available

Ans: available on Institute website (https://www.nitjsr.ac.in/Notices/Announcements)

4.4.3 Working hours of the facility

Ans: 8:30 AM to 5:30 PM

4.4.4 Contact person & contact details (Phone, fax email)

Ans:

Position	Name	Phone	Email
Nodal Officer	Prof. Shalendra Kumar Professor Department of Mechanical Engieering		nodal.rti@nitjsr.ac
First Appellate Authority (FAA)	Registrar NIT Jamshedpur	0657- 237- 3774	registrar@nitjsr.ac
Central Public Information Officer (CPIO)	Prof. Mrityunjay Kumar Sinha Professor Department of Mechanical Engieering		cpio@nitjsr.ac.in
Central Assistant Public Information Officer (CAPIO)	All Deans/ HODs / HOCs/ HOSs/ Pls/ Fls w.r.t to their concerned Deptt. / Division/ Section/ Center/ Unit etc.		

https://www.nitjsr.ac.in/RTI

4.5 Particulars of facilities available to citizen for obtaining information [Section 4(1)(b)(xv)]

4.5.1 Grievance redressal mechanism

Ans: Aggrieved persons can reach the Heads of Concerned Department to redress their grievances.

4.5.2 Details of applications received under RTI and information provided

Ans: details available on Institute's RTI Quarterly return which is accessible from https://www.nitjsr.ac.in/RTI.

4.5.3 List of completed schemes/ projects/ Programmes

Ans: available on next page.

SI. No	Deninet Schoone	Project Closed during 20	PI Name	Broject Starts	Decinet Closed
51. NO	Project Scheme	Projec Title	Pl Name	Project Starts	Project Closed
1	Serb NPDF	A damage predictive model for creep life Estimation of power plant material	Dr. Minati kumari sahu	2020	2022
2	SERB (SRG)	Enantioselective desymmetrization of cyclopentendione via 4+2 cycloaddition synthesis of highly Fationallyzed alkaloid & terpenoids core structure	Dr. Tapas das	2020	2022
3	NBHM	Wavelet methods for non linear fractional partial differential equations with engineering applications	Dr. Sunil kumar	2017	2022
4	SERB(SRG)	State Estimation and fault diagnosis for differential Algebraic Nonlinear control system	Dr. Mahendra Kumar Gupta	2019	2022
5	SERB(EEQ)	Development of functionally graded HA based Bioactive composite coating by plasma spraying and electrophoretic deposition (EPD)	Dr. Renu Kumari	2019	2022
6	SERB(EEQ)	Mxene Based Conducting Flectrodes for Dye-Sensitized Solar Cells Application	Dr. Subhash Singh	2019	2022
7	SMDP-C2SD	Special man power development programe for chips to system design(SMDP- C2SD)	Dr. S N Singh	2015	2022
8	DRDO	Securitty Analysis and Development of Multivariate Post- Quantum Cryptography Schemes	Dr. Sourav Das	2020	2022
9	SERB BLACK CARBON	Bc aerosol over jamshedpur,radiative forcing and climate impact.	Dr. Balram ambade	2018	2022

4.5.4 List of schemes/ projects/ programme underway

Ans:

ONGOING SPONSORED RESEARCH PROJECTS								
s. N.	TITLE OF THE PROJECT	PRINCIPAL INVESTIGATOR	FUNDING AGENCY	AMOUNT (IN RS)				
1	Numerical Modelling of Airbone Transmission of Covid-19 in a Classroom-A CFD Approach.	Dr. Satish Kumar	SERB	11,04,000.00				
2	Chirp and Frequency hopping spread spectrum based underwater acoustic telemetry.	Dr. Prashant Kumar	DRDO	22,35,000.00				
3	Studies on effect of high temperature on strenght of concrete with new binder developed form industrial waste.	Dr. Virendra Kumar	DRDO	2,50,000.00				
4	SI and student satisfaction a study of engineeering students .	Dr. Manish Kumar Jha	MHRD	40,000.00				
5	Nickel Catalysed Photo Assisted conversion of coarbon dioxide to formate and carboxylic acids in presence of non innnocetn red ox activa ligands.	Dr. Moumita Mondal	SERB	28,82,000.00				
6	IoMT Based Health Monitoring System for Elderly to predict the early signs of Emergency throught machine learning	Dr. Basudeba Behera	SERB	20,83,400.00				
7	magnetohdrodynamics of Hybrid Nanofluids with Dissipative heat Transfer: non-similar analysis.	Dr. Rajnand Keolyar	SERB	6,60,000.00				
8 9	Comparative Analysis of TEG and WHR system used for energy Harvesting from Engines.	Dr. Dulari Hansdah	SERB	21,28,500.00				
10	Design and development of compact semi-automatic parboiling machine with dryer for marginal farming.	Dr. Ashok Kumar Mandal	SERB	12,98,450.00				
11	Experimental investigation and CFD modelling of centrifugal slurry pump for handling non Newtonian solid liquid flow	Dr. Satish Kumar	SERB	37,03,832.00				
12	Nanoparticle Oxygen carrier assisted chemical looping combustion.	Dr. SanjayKumar, M A Hasan	SERB	39,91,400.00				
13	Quantum Chemical Design Of High Efficiency Sensitized Semiconductor Solar Cells	Dr. Neha Agnihotri	SERB	19,27,035.00				
14	A Study on the Role of Social Capital in the Implementation and Effectiveness of NRLM Scheme	Dr. Manish Kumar Jha	ICSSR	7,00,000.00				
15	Investigation of instabilities and vibrations in cables and belts travelling over pulleys	DR. Ashok Kumar Mandal	SERB	18,30,400.00				
16	Mathematical modeling and Investigation of vibration and sound characteristics of Indian bowed stringed musical instruments.	DR. Ashok Kumar Mandal	AICTE	14,48,000.00				
17	Thermo-hydro-mechanical(THM) response of fine-grained soils.	Dr. Somenath mondal	SERB	31,67,140.00				
18	Magnetohydrodynamics of Hybrid Nanofluids with dissipative heat transfer: Non-similar Analysis.	Dr. Rajnand Keolyar	SERB	6,60,000.00				
19	Automated portable ball milling machine.	Dr. Deepak kumar	MSME	14,00,000.00				
20	Smart Adapter for wi-fi router with storage capacity.	Mr. Kamal kant	MSME	14,89,000.00				
21	A prototype of titania nanostructured based room temperature alcohol sensor.	Dr. Basanta Bhowmik	MSME	9,15,000.00				
22	Development of advanced cryptographic primitives using multivariate public key cryptography as an aid to IoT and blockchain technology.	Dr. Sumit Kumar Debnath	IFCPRA	14,23,770.00				
23	Conversion of food/bio waste to energy and joint implemation at one of the DVC filed station.	Dr. Dulari Hansdah, Dr. Omhari Gupta, Dr. Tushar Banerjee, Dr. Naveen Veldurthi	DVC	5,00,000.00				
24	Thermal shock analysis of porous functionally graded pre twisted rotating blade.	Dr. Shashank Pandey	SERB	19,14,264.00				
25	Non timber forest produce marketing strategy of the small and medium enterprise in the state of Jharkhand.	Dr. Akanksha Shukla	ICSSR	4,99,000.00				
26	Development of a novel and indigenous process chain fir fabrication of low-cost high performance super-abrasive microgrinding tools.	Dr. Tushar Banerjee	SERB	15,50,000.00				
27	Development of handheld/ drone-compatible, affordable 'Microwave Scanner-GNSS Station' (MSGS) for buried object detection with centimeter-level precision"	Dr. Surajit Kundu	TEXMiN	20,95,712.00				
28	Development of self-healing composite material.	Dr. Deepak kumar	DST	9,45,000.00				
29	Development of zero backlash power transmission mechanism for anthropomorphic robots	Dr. Vineet Sahoo	DST	12,15,000.00				
		-						

4.5.5 Details of all contracts entered into including name of the contractor, amount of contract and period of completion of contract

Ans:

List of Contract for Services at NIT Jamshedpur : 2023-24							
SI. No.	Name of Firm	Conract Value	Services	Service Start date	Service End date		
1	M/s. Raider Security Services Private Limited, Malti Complex, Near HDFC Bank, Bariyatu Road, Booty More, Ranchi Jharkhand 834009, Mobile: 09835164459, Email: hzbraider@gmail.com,	4,421,220	Manpower Outsourcing Services- Fixed Remuneration (Office Supervisor, Accountant)	01-May-23	30-Apr-24		
2	M/s. NIRANJAN KUMAR Kumarniranjan7753@gmail.com 322/2/3,25, Adityapur, Saraikela- Kharsawan, Jharkhand-831013 08709014499	2,193,300	Manpower Outsourcing Services- Fixed Remuneratio: IT-Technical; Network Administrator, Qty: 01 No.	10-May-23	09-May-26		
3	M/s. FOODSUTRA ART OF SPICES LIMITED flat no. 304, SVSS NIVAS, road no 1, Sanathnagar, Hyderabad, Telangana -500018	100,035,000	Mess Catering Services for UNITA	01-Aug-23	31-Jul-26		
4	M/s. GANGA ENTERPRISES E 16/4, Adityapur 2, Road No-10, Jamshedpur, East-Singhbhum, Jharkhand-831013 09431342777	122,265,000	Mess Catering Services for UNITB	01-Aug-23	31-Jul-26		
5	M/s. BHAVI HOSPITALITY (OPC) PRIVATE LIMITED 2-T-41, Talwandi, Kota, Kota Rajasthan - 324005 09958928552	166,725,000	Mess Catering Services for UNITC	01-Aug-23	31-Jul-26		
6	M/s. AJEET KUMAR UPADHYAY Address Near Chodhry Service Centre,Dubey Line Hotel,Booty More,Ranchi, JHARKHAND-835217	67,408,318.99	Manpower outsourcing services-minimum wages - HKGC (119 Sweeper, 07 Machine Operator & 04 Supervisor)	01-Mar-23	28-Feb-25		
7	M/s. ARYAN SERVICES LIMITED 2nd Floor, Vijay Bhawan, Ashok Path, Radium Road, Ranchi-834001 Email : aryanlimited@gmail.com Mob: 8270609412	13,201,125	Manpower Outsourcing Services (Fixed Remuneration & Minimum Wages)	03-Apr-23	02-Apr-24		
8	M/S. RAHUL PANDEY SECURITY AGENCY, Shop No. 1/4, Nehru Complex, Vyapar Vihar, Bilaspur, CHHATISGARH-495001, Cont: 09425565304, rahulpande2925@gmail.com	22,188,040.32	Security Manpower Services	01-Jul-23	30-Jun-24		
9	M/s. SINGHANIA AGARWAL & CO. Sidghora, Padma Road, East singhbhum, Jharkhand-831003 Email Id: camsdinga@gmail.com Mob: 8789046526	7,210,000	Engagement of Chartered Accountant Firm for Accounting and Taxation Work at NIT JSR	04-Mar-23	03-Mar-26		

4.5.6 Annual Report

Ans: Available on Institute website (https://www.nitjsr.ac.in/Cell/Publication Cell)

4.5.7 Frequently Asked Question (FAQs)

Ans: available on Institute website under head RTI. Please refer to https://nitjsr.ac.in/backend/uploads/uploads/2023/rti/FREQUENTLY%20ASKED%20QUEST IONS%20(FAQs)%20ON%20RTI.pdf

4.5.8 Any other information such as - (a) Citizen's Charter, (b) Result Framework Document (RFD), (c) Six monthly reports on the, (d) Performance against the benchmarks set in the Citizen's Charter

Ans: Please refer to annexure 1.

4.6 Receipt & Disposal of RTI applications & appeals [F. No 1/6/2011-IR dt. 15.04.2013]

4.6.1 Details of applications received and disposed

Ans: available on Institute's RTI Quarterly return which is accessible from https://www.nitjsr.ac.in/RTI.

4.6.2 Details of appeals received and orders issued

Ans: available on Institute's RTI Quarterly return which is accessible from https://www.nitjsr.ac.in/RTI.

4.7 Replies to questions asked in the parliament [Section 4(1)(d)(2)]

4.7.1 Details of questions asked and replies given

Ans: Available on Institute's website https://www.nitjsr.ac.in/RTI.

5.1 Such other information as may be prescribed [F.No. 1/2/2016-IR dt. 17.8.2016, F No. 1/6/2011-IR dt. 15.4.2013]

5.1.1 Name & details of - (a) Current CPIOs & FAAs, (b) Earlier CPIO & FAAs from 1.1.2015

Ans: available on Institute's website under head RTI. Please refer to https://nitjsr.ac.in/backend/uploads/uploads 2023/rti/IMG 20230816 122323.jpg

5.1.2 Details of third party audit of voluntary disclosure -(a) Dates of audit carried out, (b) Report of the audit carried out

Ans: NA

5.1.3 Appointment of Nodal Officers not below the rank of Joint Secretary/ Additional HoD - (a) Date of appointment, (b) Name & Designation of the officers

Ans: Nodal Officer:

- a) Date of Appointment: 2005.
- b) Name & Designation of the Officers:

Prof. Shalendra Kumar

Professor, Department of Mechanical Engineering

(https://nitjsr.ac.in/RTI)

5.1.4 Consultancy committee of key stakeholders for advice on suo-motu disclosure - (a) Dates from which constituted, (b) Name & Designation of the officers

Ans: please refer to https://nitjsr.ac.in/backend/uploads/notices/86a89e3f-5674-49cc-8eff-f2740e5c806e-Office%20Order%20No.-210-

<u>2023,%20Committee%20constituted%20for%20Key%20stake%20holders%20regarding%20RIT%20Act.2005%20(1).PDF</u>

5.1.5 Committee of PIOs/FAAs with rich experience in RTI to identify frequently sought information under RTI - (a) Dates from which constituted, (b) Name & Designation of the Officers

Ans: Please refer to https://nitjsr.ac.in/backend/uploads/notices/ce9da29c-d53b-45aa-8c65-274fef804b57-Office%20Order%20No-209-

2023,%20Committee%20constituted%20for%20PIOs-

FAAS%20under%20RTI%20Act.2005.PDF

- 6.1 Item / information disclosed so that public have minimum resort to use of RTI Act to obtain information
- 6.1.1 Item / information disclosed so that public have minimum resort to use of RTI Act to obtain information

Ans: All important information pertaining to different stakeholders is shared on the institute's website. https://www.nitjsr.ac.in/RTI, https://www.nitjsr.ac.in/Notices/Announcements

- 6.2 Guidelines for Indian Government Websites (GIGW) is followed (released in February, 2009 and included in the Central Secretariat Manual of Office Procedures (CSMOP) by Department of Administrative Reforms and Public Grievances, Ministry of Personnel, Publ
- **6.2.1 Whether STQC certification obtained and its validity** Ans:NA
- **6.2.2 Does the website show the certificate on the Website?**Ans:NA

Annexure I

			Store	e & Purchase							
Details of the Services	Requirement from the Stake holder/dept.	Check List	Estimated Period to forward for Admininistrative Approval	Estimated Period for Bid Publishing	Estimated Period for Technical bid downloading	Estimated Period for downloading representation (if any, at any stage)	Estimated Period for Uploading of Technical Bid	Estimated Period for CMEPC	Estimated Period for PO Generation	Estimated Period for CRAC generation & bill processing after DPC's recommendatio n and PBG verification	Contact Details of the concenred official
Procurement of Goods	Duly filled Indent Form Recommendation of Departmental Purchase Committee The specifications in terms of quality. Terms & Conditions (If any)	In Indent: 1. Whether it is duly signed by indentor and HOD or not 2. Quantity of required items 3. Estimated Price 4. Stock entry of previous same/similar items 5. Method of Procurement 6. Whether item is indigenous of foreign make. In DPC recommendation: I. Whether DPC has recommended for the procurement of goods as specification in terms of quantity and technical specification. In Technical Specification: 1. Brand, Make, Model and any restrictive clause is marked. It is being ensured that Technical specification is generic and on actual requirement basis. In Terms & Conditions: Restrictive Terms & Conditions is marked.	3 days	7 days	3 days	2 days	3 days	7 days	3 days	2 days	AR (Store & Purchase Division)
Procurement of Services	1. Duly filled Indent Form 2. Recommendation of Departmental Purchase Committee 3. The details in terms of quality & quantity 4. Stock entry of previous same/similar services 5. Terms & Conditions (If any)	In Indent: 1. Whether it is duly signed by indentor and HOD or not 2. Quantity of required items 3. Estimated Price 4. Stock entry of previous same/similar services 5. Method of Procurement 6. Approval of BOG (if applicable) In DPC recommendation: 1. Whether DPC has recommended for the procurement of services as specified in terms of quantity & type In Specification: 1. Unskilled, Semi-skilled, Skillled, Highly Skilled (in case of man power) 2. Educational qualification 3. Experience required (if any) 4. Age Limit Other Terms & Conditions and contract obligations	3 days	7 days	3 days	2 days	3 days	7 days	3 days	2 days	AR (Store & Purchase Division)
Procurement of AMC	Duly filled Indent Form Recommendation of Departmental Purchase Committee S. The details in terms of quality & quantity Terms & Conditions (If any)	In Indent: 1. Whether it is duly signed by indentor and HOD or not 2. Quantity of required items 3. Estimated Price 4. Stock entry of previous same/similar items 5. Method of Procurement 6. Whether Equipment is in working condition or not In DPC recommendation: 1. Whether DPC has recommended for the procurement of AMC as specified in terms of quantity & type In Specification: Terms & Conditions and contract obligations	3 days	7 days	3 days	2 days	3 days	7 days	3 days	2 days	AR (Store & Purchase Division)

LTC Section

S. No.	Details of the Services	Requirement from the Stake Holder/Employees	Check List	Maximum Processing Period for applications/ requests from the date of receiving for payment	official
1.	LTC advance/payment and Leave Encashment on LTC	Submission of application in prescribed proforma along with relevant supporting documents, duly recommended by Head		10 working days	
2.	LTC Approval	Submission of request in the Prescribed format along with relevant supporting documents duly recommended by the concerned HoD/CoS/ Section In-charge.		07 working days (sanction and communication after receipt of sanction of leave from concerned Unit)	
3.	LTC Settlement	Submission of claim on the Prescribed form	Supporting bills/ cash deposit receipt of excess amount & documents as per requirements	04 working days	

P.F. Section

SI. No.	Details of the Services	Requirement from the Stake Holder/Employees	Check List	Maximum Processing Period for applications/ requests from the date of receiving for payment	
1.	GPF advance/ withdrawal	Submission of prescribed form Along with forwarding of Head/Incharge	 Balance available Admissibility as per GPF Rule Conditions for Withdrawal along with requisite documents, if necessary 	5 working days	
	GPF final payment	None	None	Payment on the Date of Retirement	
	CPF Advance/ Withdrawal	Submission of prescribed form along with forwarding of Head / Coordinator/Incharge	 Balance available Admissibility as per GPF Rule\ Conditions for Withdrawal along with requisite documents, if necessary 		
	CPF Final Payment	Submission of request on prescribedForm5along with forwarding of Head/Coordinator/Incharge	Requirement as per Institute/Govt of India norms	5workingdaysfromthe date of receipt of request	
	NPS Conditional Withdrawal	Submission of online request By the subscriber	Requirement as per NPS regulations as amended from time to time	As per NPS payment procedure	

NPS Final payment	Submission of online request bythe subscriber	1. Submission of Online As per NPS payment generated withdrawal form procedure
	by the subscriber	alongwith Photo
		2. Copy of Address Proof
		3. Copy of Identity Proof
		4. Signature of 2 Witness
		5. Details of Annuity purchased
		for Pension scheme
		6. Requirement as per NPS
		regulations as amended from
		time to time, if any

CITIZEN'SCHARTER FOR SERVICESRENDERED AT OFFICE/SERVICE BOOK&PENSION

S. No	Details of the service	Requirement from the stake holders	Check List	Maximum processing Time for the office	Contact details of the Concerned official
1.	Retirement Notice: Issueof retirement notice	NONE	Service Book	Within 15 working days	
2.	Gratuity (ii)- Grant of Capitalized Value of Pension due to Commutation of pension to	 Form for Pension Two specimen signatures, duly attested in duplicate. Two copies of joint photograph of with wife/husband (passport size)duly attested in envelope. Two slips each bearing 	attested, in duplicate. 2. Two copies of joint photograph of with wife/husband (passport size duly attested in envelope. 3.Twoslipseachbearingthumb and finger impressions duly attested (Female for right hand/Male for left hand). 4. Two slips each showing particulars of height and	days	

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S. No	Details of the service	Requirement from the stake holders	Check List	Maximum processing Time for the office	Contact details of the Concerned official
			6.Photocopyof PAN card.7.Photocopyof Bank Pass Book and/ or cancelled cheque.9.8. Photo copy of Aadhar		
3.	Payment of Gratuity	On receipt of all the no dues certificate from the concerned offices/Units and submission of the same by the pensioner/family pensioner, the claims processed after it is audited by the Audit Section of the Institute		Within 30 working days	Assistant Registrar, Service Book&Pension



S. No	Details of the service	Requirement from the stake holders	Check List	Maximum processing Time for the office	Contact details of the Concerned official
4.	Family Pension including Provisional family pension to spouse/dependents of deceased NPS subscriber		Same as cited at Sl. No.1.	Within 30 working days	
5.	Revision of Pensionary Benefits due to revision in Pay	On receipt of revision order, pension claims along with other supporting documents claims are audited and processed in a similar way as cited at Sl. No. 1	3. Current residential address, if there is a	Within 30 working days	
6.	Revision of DR	None	Order from MHRD	Same month's pension if order received till 15 th of the month,	
7.	Revision of additional pension (Above80 Years)	At present Suo moto	Office Copy of PPO of the Pensioner	Same Month's Pension	
8.	Restoration of Commutation	At present Suo moto	Office Copy of PPO of the Pensioner	Same Month's Pension	