Advt. No. 01/2024

Indian Institute of Technology Ropar, an Institute of national importance, is in the search of suitable Indian nationals for appointment to following non-teaching posts on Direct Recruitment / Deputation / Contract basis in the pay level (as per 7th CPC) indicated against each:

S.No.	Name of the Post	Pay Level as per 7th CPC	No. of Vacancies						
			UR	PwD	SC	ST	OBC	EWS	Total
1.	Registrar	Pay Level-14 (₹144200-218200)	01	-	-	-	-	-	01
2.	Superintending Engineer	Pay Level- 13 (₹123100-215900)	01	-	-	-	-	-	01
3.	Deputy Librarian	Academic Pay Level-12 (₹ 79800-211500)	01	-	-	-	-	-	01
4.	Sports Officer	Academic Pay Level-10 (₹ 57700-182400)	01	-	-	-	-	-	01
5.	Technical Officer	Pay Level- 10 (₹56100-177500)	01 (IT)	-	-	-	01 (CRF)	-	02
6.	Medical Officer	Pay Level- 10 (₹56100-177500)	-	-	-	-	01	-	01
7.	Assistant Executive Engineer (Civil)	Pay Level- 10 (₹56100-177500)	01 (Lien Vacancy)	-	-	-	-	-	01
8.	Junior Accounts Officer	Pay Level-6 (₹ 35400- 112400)	01 (Lien Vacancy)	-	-	-	-	-	01
9.	Assistant Sports Officer	Pay Level-6 (₹ 35400- 112400)	01	-	-	-	-	-	01
10.	Junior Hindi Translation Officer	Pay Level-6 (₹ 35400- 112400)	-	01	-	-	-	-	01
11.	Junior Superintendent	Pay Level-6 (₹ 35400- 112400)	02	-	-	-	-	-	02
12.	Junior Technical Superintendent (EE)	Pay Level-6 (₹ 35400- 112400)	-	01	-	-	-	-	01
13.	Junior Engineer	Pay Level-6 (₹ 35400- 112400)	01 (Civil)	-	-	-	01 (Electrical)	-	02
14.	Senior Library Information Assistant	Pay Level-6 (₹ 35400- 112400)	01	-	-	-	-	-	01
15.	Library Information Assistant	Pay Level-5 (₹29200-92300)	01	-	-	-	-	-	01
16.	Hospitality Supervisor	Pay Level-5 (₹29200-92300)	01	-	-	-	-	-	01
17.	Physical Training Instructor	Pay Level-05 (₹29200-92300)	01	-	-	-	-	-	01
18.	Junior Assistant (Accounts)	Pay Level-3 (₹ 21700- 69100)	-	01	-	-	-	01	02
19.	Junior Assistant	Pay Level-3 (₹ 21700- 69100)	01	-	01	-	-	-	02
20.	Junior Lab Assistant	Pay Level-3 (₹ 21700- 69100)	07 (Out 07 posts 01 lien vacancy)	01	01 (Lien Vacancy)	01	06	01	17

Last date of submission of online applications is **10.07.2024 upto 5:00 pm**. For details regarding educational qualification, experience and general conditions, please visit the institute website http://www.iitrpr.ac.in/staff-positions.

REGISTRAR

भारतीय प्रौद्योगिकी संस्थान रोपड़

INDIAN INSTITUTE OF TECHNOLOGY ROPAR

Advt. No. 01/2024

Applications are invited from the eligible candidates for the following non-teaching posts on Direct Recruitment / Deputation / Contract basis in the Pay Level indicated against each:-

Code No.	Name of post	Pay Level	No. of Posts/ Category	Group	Requisite qualifications/experience(s)
1.	Registrar	Pay Level-14 (₹.144200-218200)	01-UR	'A'	**Essential:** Masters degree or equivalent in any discipline with at least 55% marks or its equivalent Grade of B in the UGC seven points scale and consistently good academic record set out in these Regulations. **Experience:** 1. At least 15 years of experience as Assistant Professor in the Academic Pay Level 11 and above as per 7th CPC or with 8 years of service in the Academic Pay Level 12 and above as per 7th CPC including as Associate Professor along with experience in educational administration. **OR** Comparable experience in research establishments and/or other Institutions of higher education. **OR** 15 years of administrative experience of which 8 years regular service as Deputy Registrar or an equivalent post in the Pay Level 12 and above as per 7th CPC. 2. Experience in handling computerized administration / financial matters. **Desirable:** a) A degree in Law /Management/Engineering from a recognized University/Institute. b) Experience in educational administration, financial and personnel management and capacity to lead the administration in an IIT or a residential educational institute of its stature. **Age limit:** Preferably below 57 Years *Note: The post will be filled up by direct recruitment on contract or deputation basis for a tenure of upto 5 years or till attaining the age of 62 years, whichever is earlier or as fixed by Govt. of India from time to time. The benefits will be given as per the Govt. of India norms.*
2.	Superintending Engineer	Pay Level-13 (₹ 123100-215900)	01-UR	'A'	**Essential:** i. Master' degree in Civil Engineering from a recognized university/Institute with at least 55 % marks in the qualifying degree. ii. At least 10 years relevant experience out of which at least 05 years as Executive Engineer in the Pay Level-12 as per 7th CPC (Senior Scale) or at least 13 years of regular clean service in Pay Level-11 as per 7th CPC at the level of Executive Engineer. **OR** i. Bachelor's degree in the Civil Engineering from a recognized University/Institute with at least 55 % in the qualifying degree. ii. At least 12 years relevant experience out of which at least 05 years of regular clean service in the Pay Level-12 as per 7th CPC at the level of Executive Engineer (Senior Scale) or at

					least 15 years in Pay Level-11 as per 7th CPC at the level of Executive Engineer. iii. Experience in handling construction and construction management related software, like computer- aided Design (CAD) etc. **Desirable**: a) Experience in the line of coordination & supervision of construction and maintenance of civil works (including Public Health) in Public Works Department. **Age Limit:** Preferably below 55 years
3.	Deputy Librarian	Acad Pay Level-12 (₹ 79800-211500)	01-UR	'A'	i. A Master's Degree in library science/information science/documentation science, with at least 55% of the marks or its an equivalent grade in a point –scale, wherever grading system is followed. ii. Eight years experience as an Assistant University Librarian/College Librarian. iii. Evidence of innovative library service including integration of ICT in Library. iv. A Ph.D Degree in library science/ information science / Documentation Science / Archives and manuscript keeping/ computerization of library. **Age Limit:** Preferably below 50 Years
4.	Sports Officer	Acad. Pay Level-10 (₹ 57700-182400)	01-UR		**Essential: (A or B)** **[A]** i) A Master's Degree in Physical Education and Sports or Physical Education or Sports Science with 55% marks (or an equivalent grade in a point-scale, wherever the grading system is followed) ii) Record of having represented the university / college at the inter-university /inter-collegiate competitions or the State and/ or national championships. iii) Besides fulfilling the above qualifications, the candidate must have cleared the National Eligibility Test (NET), conducted by the UGC or CSIR, or a similar test accredited by the UGC, like SLET/SET, or who are or have been awarded a Ph.D. Degree in Physical Education or Physical Education and Sports or Sports Science, in accordance with the University Grants Commission (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degree) Regulations, 2009 or 2016 and their amendments from time to time, as the case may be: Provided that, candidates registered for the Ph.D. degree prior to July 11, 2009, shall be governed by the provisions of the then existing Ordinances/ Bye-laws/Regulations of the Institutions awarding the degree and such Ph.D. degree holders shall be exempted from the requirement of NET/SLET/SET for recruitment and appointment of Assistant Professor or equivalent positions in Universities/Colleges / Institutions, subject to the fulfillment of the following conditions:- a) The Ph.D. degree of the candidate has been awarded in regular mode; b) The Ph.D. thesis has been evaluated by at least two external examiners; c) Open Ph.D. viva voce of the candidate has been conducted; d) The candidate has published two research papers from

					his/her Ph.D. work out of which at least one is in a refereed journal;

e) The candidate has presented at least two research papers in conference/seminar, based on his/her Ph.D work.

Note: The fulfilment of these conditions (a) to (e) is to be certified by the Registrar or the Dean (Academic Affairs) of the University concerned.

OR

[B] An Asian game or commonwealth games medal winner who has a degree at least at Post-Graduation level.

Age Limit: Preferably below 40 Years

5.	Technical Officer	Pay Level-10 (₹ 56100-177500)	01-UR & 01-OBC	'A'	

1. CENTRAL RESEARCH FACILITIES: OBC-01

Essential:
M. Tech Degree in Metallurgical & Materials / Instrumentation or equivalent qualification with a minimum of 55% marks in the qualifying degree from a recognized University/ Institute with 02 years relevant experience of working on highly sophisticated instruments.

OR

Master Degree in Science (Physics/Chemistry/Instrumentation) or equivalent qualification in appropriate field with a minimum of 55% marks in the qualifying degree from a recognized University/ Institute with 04 years relevant experience of working on highly sophisticated instruments..

OR

Bachelors Degree (four years) in Metallurgical & Materials / Mechanical / Instrumentation or equivalent qualification with a minimum of 55% marks in the qualifying degree from a recognized University/ Institute with 05 years relevant experience of working on highly sophisticated instrument.

ii) Proficiency in the use of a variety of computer office applications, M.S Word, Excel, Power-point or equivalent is a must.

Desirable:
i) Ph.D in relevant field
ii) Above required experience in Pay Level-7/8 as per 7th CPC
iii) Experience of working in highly sophisticated instrument lab govt. funded University/Institute.
iv) Minimum 1 year combined hands on experience in operating one or more of the following instruments: XPS/FESEM/HRTM/Confocal Microscope/AFM/Lithography/Sputtering System/Oxidation and Diffusion Furnaces etc.
v) Experience in developing class clean labs for device fabrication

Age Limit: Preferably below 40 years

2. IT SECTION: UR-01

Essential:
M. Tech Degree in Computer Science / Information Technology or equivalent qualification in appropriate field with a minimum of 55% marks in the qualifying degree from a recognized University/ Institute with 02 years relevant experience.

OR

Master Degree in Computer Science/IT, Computer applications or equivalent qualification in appropriate field with a minimum of

					55% marks in the qualifying degree from a recognized University/ Institute with 04 years relevant experience.
					OR
					Bachelors Degree (four years) in Computer Science / Information Technology Engineering or equivalent qualification in appropriate field with a minimum of 55% marks in the qualifying degree from a recognized University/ Institute with 05 years relevant experience**.**
					ii) Proficiency in the use of a variety of computer office applications, M.S Word, Excel, Power-point or equivalent is a must.
					Desirable: i) Above relevant experience in the Pay Level-7/8 as per 7th CPC or equivalent. ii) Knowledge of Windows and Linux Administration, installation and maintenance of workstations, computers, servers. iii) Hands on working experience in design, operation, and maintenance of large wired/wireless networks. iv) Must have a good background in installing, configuring, and maintaining network equipment such as switches, routers, and access points. Working knowledge of network security infrastructure and network management systems. Strong troubleshooting skills. v) Knowledge of organizing meetings online with platforms such as WebEx/meet/ Equivalent. **Age Limit:** Preferably below 40 years
6.	Medical Officer	Pay Level-10 (₹ 56100-177500)	01-OBC	'A'	**Essential:** M.D or M.S in an appropriate branch of Medicine **OR** Postgraduate Diploma in an appropriate branch of Medicine plus at least one year experience in a recognized hospital. **OR** M.B.B.S. including completion of compulsory rotatory internship followed by at least 03 years of experience in a recognized hospital. **Desirable:** i) The above qualifications Diploma / MD / MS preferably in medicine, chest diseases, pediatrics, Obstetrics and Gynaecology & family medicine. ii) The work experience should be in a medical college or large Govt. / private Hospital. **Age Limit:** Preferably below 40 years
7.	Assistant Executive Engineer (Civil)	Pay Level-10 (Rs.56100-177500)	01-UR Lien Vacancy	'A'	**Essential:** i) Bachelor's Degree or equivalent in Civil Engineering from a recognized University/ Institute with at least 55% marks in thequalifying degree plus 03 years relevant experience. **OR** Three years Diploma in Civil Engineering from a recognized university/Institute with at least 55% marks in the qualifying degree plus 08 years relevant experience. ii) Experience in handling construction & construction management related software, like Computer-aided Design (CAD) etc. **Desirable:** i) Experience in handling large construction projects. ii) Proficiency in the use of a variety of computer office

					applications, M.S Word, Excel, Power-point or equivalent is a must. Above experience in Pay Level-7/8 as per 7th CPC **Age Limit:** Preferably below 40 years
8.	Junior Accounts Officer	Pay Level-06 (₹ 35400-112400)	01-UR Lien Vacancy	'B'	**Essential:** i) M.Com. or equivalent qualification from recognized university with at least 55% marks in qualifying degree with 01 year experience as Sr. Assistant (Accounts) or equivalent in Level-5 as per 7th CPC in Central Govt. / State Govt. / Autonomous Bodies / Public Sector Undertakings. OR B.Com. or equivalent qualification from recognized university with at least 55% marks in qualifying degree with 03 years experience as Sr. Assistant (Accounts) or equivalent in Level-5 as per 7th CPC in Central Govt. / State Govt. / Autonomous Bodies / Public Sector Undertakings. ii) Knowledge of Accounting Software like Tally, Pay Roll Accounting, e-TDS. iii) Proficiency in typing in English / Hindi on computer, and also in the use of a variety of computer office applications, M.S Word, Excel, Power-point or equivalent is a must. **Desirable:** i) Higher Degree / PG Diploma in relevant discipline like HR, Labour Laws, and Financial Management etc from recognized institute. ii) ICWA/CFA (Intermediate) or CA Intermediate **Age Limit:** Preferably below 35 Years
9.	Assistant Sports Officer	Pay Level-06 (₹ 35400-112400)	01-UR	'B'	**Essential:** I. Bachelor's Degree in Physical Education or equivalent in appropriate field with at least 55% marks in the qualifying degree from a UGC recognized University/Institute and 05 years regular work experience as PET / PTI / Sports Coach in recognized sports center/ school/ college/ institute/university. OR Bachelor's Degree with at least 55% marks in the qualifying degree along with PGDPEd (Post Graduation Diploma in Physical Education) with at least 60% marks from a UGC recognized University/Institute and 05 years regular work experience as PET/ PTI/ Sports Coach in recognized sports center/school/college/institute/university. OR Bachelor's Degree with at least 55% marks in the qualifying degree along with One year full time Diploma in Sports Coaching from NIS - SAI with at least 60% marks from a UGC recognized University/Institute and 05 years regular work experience as PET/ PTI/ Sports Coach in recognized sports center/ school/ college/ institute/ university. II. Record of representing college/institute/university in intercollege / inter university. OR Record of participation in state/national/international level recognized tournament/championship. **Desirable:** i. Master of Physical Education with at least one Inter University participation. ii. Experience of working in Government/Autonomous Bodies/

					University or College.
					iii. Computer course in M.S. Word, Excel, etc. from a recognized institute.
					Age Limit: Preferably below 35 Years
10.	Junior Hindi Translation Officer	Pay Level-06 (₹ 35400-112400)	01-PwD (B-Blind & LV- Low Vision)	'B'	**Essential:** i. Post graduate degree in Hindi preceded by a Bachelor's degree with English as a subject. OR ii. Bachelor's degree with Hindi as one compulsory subject and post-graduation in English from any recognized University with at least one year of relevant translation experience with essential working expertise in computer applications in Hindi and English. OR iii. English as an essential subject at the level of 10+2 (12th) and thereafter Bachelor's degree with Hindi as a main subject and atleast 03 years experience of translation from Hindi to English and vice versa in any Central/State Government organization or any other government/semi-government organization. **Age Limit:** Preferably below 35 Years
11.	Junior Superintendent	Pay Level-06 (₹ 35400-112400)	02-UR	'B'	**Essential:** i) Master Degree in any discipline from recognized university with at least 55% marks in qualifying degree with 01 year relevant experience. OR Bachelors Degree in any discipline from recognized university with at least 55% marks in qualifying degree with 03 years relevant experience. ii) Proficiency in the use of variety of computer office applications,M.S Word, Excel, Power-point or equivalent is a must. **Desirable:** i) Above experience in the Pay Level- 4/5 as per 7th CPC ii) Higher Degree / PG Diploma in relevant discipline like H.R, Labour Laws, Financial Management, inter ICWA/ CA etc. from recognized University/ Institute. **Age Limit:** Preferably below 35 Years
12.	Junior Technical Superintendent	Pay Level-06 (₹ 35400-112400)	01-PwD (OL & OH)	'B'	**Department of Electrical Engineering** **Essential:** Master Degree in Electronics & Communication / Electrical / Electronics or equivalent with a minimum of 55% marks in the qualifying degree from a recognized University/Institute with 01 year relevant experience. OR Bachelors Degree (four years) in Electronics & Communication / Electrical / Electronics Engineering or equivalent qualification with a minimum of 55% marks in the qualifying degree from a recognized University/Institute with 02 year relevant experience. OR Bachelor"s Degree in Science (Physics/ Electronics) or equivalent with a minimum of 55% marks in the qualifying degree from a recognized University/Institute with 03 years relevant experience. OR Three years Diploma in Electronics & Communication / Electrical / Electronics Engineering or equivalent (after 10+2) with a

					minimum of 55% marks in the qualifying degree from a recognized University/ Institute with 03 years relevant experience. Proficiency in the use of a variety of computer office applications, M.S Word, Excel, Power-point or equivalent is a must. **Desirable:** 1. Above experience in Pay Level-4/5 as per 7th CPC 2. Experience in the field of Electrical/Electronics/Communication Engineering area. 3. Experience in managing computer systems, application software packages, computer networking, etc. **Age Limit:** Preferably below 35
13.	Junior Engineer (Civil)	Pay Level-06 (₹ 35400-112400)	01-UR	'B'	**Essential:** i) Bachelors Degree or equivalent in Civil Engineering from a recognized university/Institute with at least 55% marks in the qualifying degree plus 02 years of relevant experience. OR 03 years Diploma in Civil Engineering from a recognized university/Institute (after 10+2) with at least 55% marks in the qualifying degree plus 05 years of relevant experience. ii) Expertise in using software relevant to the job profile. Proficiency in the use of a variety of computer office applications, M.S Word, Excel, Power-point or equivalent is a must. **Desirable:** Experience of having worked with large projects. **Age Limit:** Preferably below 35 years
	Junior Engineer (Electrical)	Pay Level-06 (₹ 35400-112400)	01-OBC	'B'	**Essential:** i. Bachelors Degree or equivalent in Electrical Engineering from a recognized university/Institute with at least 55% marks in the qualifying degree plus 02 years of relevant experience. OR 03 years Diploma in Electrical Engineering from a recognized university/Institute (after 10+2)with at least 55% marks in the qualifying degree plus 05 years of relevant experience. ii. Expertise in using software relevant to the job profile. Proficiency in the use of a variety of computer office applications, M.S Word, Excel, Power-point or equivalent is a must. **Desirable:** Experience of having worked with large projects. **Age Limit:** Preferably below 35 years
14.	Senior Library Information Assistant	Pay Level-06 (₹ 35400-112400)	01-UR	'B'	**Essential:** i. M. Lib.Sc. / MLISc or equivalent from recognized University/Institute with at least 55% marks in the qualifying degree. OR Master's Degree in Arts/Science/ Commerce or any other discipline with B. Lib.Sc. / BLISc with at least 55% marks from recognized University/Institute. ii. Post Graduate Diploma / Certificate Course in Computer Application / Library Automation from a recognized Institute with minimum of 06 months duration. iii. At least 03 years working experience in a reputed library. iv. Proficiency in the use of a variety of computer office applications, M.S Word, Excel, Power-point or equivalent is a must. **Desirable:** Knowledge of Library Automation activities.

					Age Limit: Preferably below 35 years
15.	Library Information Assistant	Pay Level-5 (₹ 29200-92300)	01-UR	'C'	**Essential:** I. M. Lib. Sc. / MLISc or equivalent from recognized University/Institute with at least 55% marks in the qualifying degree. OR Master's Degree in Arts / Science / Commerce or any other discipline with B.Lib.Sc. / BLISc with at least 55% marks in the qualifying degree from recognized University/ Institute. II. At least 01 years working experience in a reputed library. III. Proficiency in the use of a variety of computer office applications, M.S Word, Excel, Power-point orequivalent is a must. **Desirable:** Knowledge of Library Automation activities. **Age Limit:** Preferably below 30 Years
16.	Hospitality Supervisor	Pay Level-5 (₹ 29200-92300)	01-UR	'C'	**Essential:** i) Degree in Hotel Management or equivalent with at least 55% marks in the qualifying degree from a recognized University / Institute with at least 02 years experience in hotels / hostels of Educational Institute / Guest Houses of Public Sector Undertaking / Government Organization etc. ii) Proficiency in the use of a variety of computer office applications, M.S Word, Excel, Power-point or equivalent is a must **Age Limit:** Preferably below 30 Years
17.	Physical Training Instructor	Pay Level-5 (₹ 29200-92300)	01-UR	'C'	**Essential:** I. Bachelor's Degree in Physical Education or equivalent in appropriate field with at least 55% marks in the qualifying degree from a UGC recognized University/Institute and two years regular work experience as PET/ PTI/ Sports Coach in recognized sports center/ school/ college/ Institute/ university. OR Bachelor's Degree with at least 55% marks in the qualifying degree along with PGDPEd (Post Graduation Diploma in Physical Education) with at least 60% marks from a UGC recognized University /Institute and 02 years regular work experience as PET/ PTI/ Sports Coach in recognized sports center /school /college/ institute/university. OR Bachelor's Degree with at least 55% marks in the qualifying degree along with One year full time Diploma in Sports Coaching from NIS - SAI with at least 60% marks from a UGC recognized University/ Institute and 02 years regular work experience as PET/PTI/ Sports Coach in recognized sports center/school/college/institute/university. II. Record of representing college/institute/university in intercollege/inter university. OR Record of participation in state/national/international level recognized tournament/ championship. **Desirable:** i. Master of Physical Education with at least one Inter University participation. Ii . Experience of working in Government/Autonomous Bodies/ University or College. iii. Computer course in M.S. Word, Excel, etc. from a recognized institute.

					Age Limit: Preferably below 30 Years
18.	Junior Assistant (Accounts)	Pay Level-3 (₹ 21700- 69100)	PwD 01(Deaf & Hard of Hearing), EWS-01	'C'	**Essential:** B.Com or equivalent qualification from recognized university with at least 55% marks in the qualifying degree. Proficiency in Accounting Software like Tally, Pay Roll Accounting, e-TDS etc. Proficiency in typing in English / Hindi on computer, and also in the use of a variety of computer office applications, M.S Word, Excel, Power-point or equivalent is a must. **Desirable:** One year relevant experience in Finance / Accounts. Having typing speed of 40 w.p.m. / 35 w.p.m. in English and Hindi respectively on computer. **Age Limit:** Preferably below 27 years
19.	Junior Assistant	Pay Level-3 (₹ 21700- 69100)	UR-01, SC-01	'C'	**Essential:** Bachelors Degree in any discipline from recognized university with at least 55% marks in qualifying degree. Proficiency in the use of variety of computer office applications, M.S Word, Excel, Power-point or equivalent is a must. Having typing speed of 40 w.p.m. / 35 w.p.m. in English and Hindi respectively on computer. **Desirable:** One year relevant experience. **Note:** The requirement of typing mentioned in the Recruitment rules will not apply in the case of Persons with Disabilities (PwD) persons who are certified as being unable to type by the IIT Ropar Hospital/ Medical Board. **Age Limit:** Preferably below 27 years
20.	Junior Lab Assistant	Pay Level- 03 (₹ 21700- 69100)	UR-07 SC-01, ST-01, OBC-6, EWS-01, PwD-01	'C'	**1. Department of Mechanical Engineering: PWD-01 [MULTIPLE DISABILITY] Essential** B.Tech / B.E in Mechanical Engg. or equivalent with a minimum of 55% marks in the qualifying degree from a recognized University / Institute. OR Three years Diploma in Mechanical Engg or equivalent (after 10+2 with Physics, Chemistry & Maths) with a minimum of 55% marks in the qualifying degree from a recognized University / Institute with 03 years relevant experience. Proficiency in the use of a variety of computer office applications, M.S. Word, Excel, Power-Point or equivalent is a must **Desirable** • Experience in handling basic equipment of UG/ PG Labs of Mechanical Engineering etc. • Exposure in troubleshooting of basic UG / PG Lab equipment of Mechanical Engineering etc. **Age Limit:** Preferably below 27 Years **3. Department of Chemical Engineering: OBC-01 & UR-01** **Essential** Master Degree in Chemical Engineering with a minimum of 55% marks in the qualifying degree from a recognized University/ Institute. OR B.Tech / B.E in Chemical Engineering or equivalent with a minimum of 55% marks in the qualifying degree from a recognized University / Institute. OR Bachelor's Degree in Science (Physics/ Chemistry) equivalent with a minimum of 55% marks in the qualifying degree from a recognized

						University / Institute with 02 years relevant experience.
						OR Three years Diploma in Chemical Engineering or equivalent (after 10+2 with Physics, Chemistry & Maths) with a minimum of 55% marks in the qualifying degree from a recognized University / Institute with 03 years relevant experience. Proficiency in the use of a variety of computer office applications, M.S. Word, Excel, Power- Point or equivalent is a must **Desirable:** • Consistently good academic record. • Educational or professional experiences in Chemical engineering or Chemical industry. • Experience in conducting operations of Chemical Engineering departmental laboratory facilities • Basic understanding of lab infrastructure of reaction engineering, process simulation, process control and instrumentation, mechanical operations, mass transfer, fluid flow, and heat transfer • Basic knowledge of Matlab • Experience in setup, operation, management, and maintenance and handling of sophisticated instruments in Chemical Engineering lab infrastructure. • Experience in the administration of Windows or Linux computers **Age Limit:** Preferably below 27 Years
						3. Central Workshop:- UR-01 & EWS-01 **Essential:** Master Degree in Mechanical/Production/Manufacturing Engineering or equivalent qualification with a minimum of 55% marks in the qualifying degree from a recognized University/Institute. OR B.E./ B.Tech. in Mechanical/Production/Manufacturing Engineering or equivalent with at least 55% marks in the qualifying degree from a recognized University or Institute. OR Three years Diploma in Mechanical/Production/Manufacturing Engineering (after 10+2 with Physics, Chemistry & Maths) with a minimum of 55% marks in the qualifying degree from a recognized University/Institute with 03 years relevant experience. Proficiency in the use of a variety of computer office applications, M.S Word, Excel, Powerpoint or equivalent is a must. **Desirable:** 1. Knowledge of CAD-CAM and other 3D Modeling software. 2. Knowledge and experience of handling, maintaining, and troubleshooting of general purpose and automated machines such as Lathe, Milling, Welding, EDM, CNC machines, and 3D printers etc. 3. Training/assisting of UG/PG students in their projects and lab courses in various sections of workshop 4. Handling laboratory procedures like maintenance of files, stock register etc. **Age Limit:** Preferably below 27 Years
						4. Department of Electrical Engineering : UR-01, **Essential** Master Degree in Electronics & Communication / Electrical / Electronics or equivalent with a minimum of 55% marks in the qualifying degree from a recognized University/ Institute. OR B.Tech / B.E in Electronics & Communication / Electrical / Electronics or equivalent with a minimum of 55% marks in the qualifying degree from a recognized University / Institute. OR Bachelor"s Degree in (Physics/ Electronics) or equivalent with a minimum of 55% marks in the qualifying degree from a recognized University/ Institute with 02 years of relevant experience.

OR

Three years Diploma in Electronics & Communication / Electrical / Electronics Engineering or equivalent (after 10+2 with Physics, Chemistry & Maths) with a minimum of 55% marks in the qualifying degree from a recognized University / Institute with 03 years relevant experience.

Proficiency in the use of a variety of computer office applications, M.S. Word, Excel, PowerPoint, or equivalent, is a must.

Desirable:

The relevant experience in the field of Electrical / Electronics/Communication engineering area. Experience in managing computer systems, application software packages, computer networking etc.

Age Limit: Preferably below 27 Years

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5. Department of Civil Engineering: ST-01

Essential

Master Degree in Civil Engineering or equivalent with a minimum of 55% marks in the qualifying degree from a recognized University/ Institute.

OR

B.Tech / B.E in Civil Engineering or equivalent with a minimum of 55% marks in the qualifying degree from a recognized University / Institute.

OR

Three years Diploma in Civil Engineering or equivalent (after 10+2 with Physics, Chemistry & Maths) with a minimum of 55% marks in the qualifying degree from a recognized University / Institute with 03 years relevant experience.

Proficiency in the use of a variety of computer office applications, M.S. Word, Excel, Power- Point or equivalent is a must.

Desirable:

Working experience in Civil Engineering Laboratories.

Age Limit: Preferably below 27 Years

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6. Computer Science and Engineering: UR-01

I. Essential

Master Degree in Science / MCA or equivalent qualification in appropriate field with a minimum of 55% marks in the qualifying degree from a recognized University/ Institute.

OR

B.Tech / B.E or equivalent in appropriate field with a minimum of 55% marks in the qualifying degree from a recognized University / Institute.

OR

Bachelor"s Degree in Science or equivalent in appropriate field with a minimum of 55% marks in the qualifying degree from a recognized University/ Institute with 02 years relevant experience.

OR

Three years Diploma in Engineering / Applied Science or equivalent (after 10+2 with Physics, Chemistry & Maths) with a minimum of 55% marks in the qualifying degree from a recognized University / Institute with 03 years relevant experience.

Proficiency in the use of a variety of computer office applications, M.S. Word, Excel, Power- Point or equivalent is a must

Age Limit: Preferably below 27 Years

7. Department of Physics :OBC-01
Essential

Master Degree in Physics/ Electronics or equivalent qualification with a minimum of 55% marks in the qualifying degree from a recognized University/ Institute.

OR

Bachelor"s Degree in Physics or equivalent with a minimum of 55% marks in the qualifying degree from a recognized University / Institute with 02 years relevant experience.

OR

Three years Diploma in Engineering (Instrumentation technology or related) / Applied Science/ or equivalent (after 10+2 with Physics, Chemistry & Maths) with a minimum of 55% marks in the qualifying degree from a recognized University / Institute with 03 years relevant experience.

Proficiency in the use of a variety of computer office applications, M.S. Word, Excel, Power- Point or equivalent is a must.

Age Limit: Preferably below 27 Years

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8. Department of Biomedical Engineering : OBC-01
Essential

Master Degree in Biotechnology/Biomedical/Biology/Chemistry or equivalent qualification with a minimum of 55% marks in the qualifying degree from a recognized University/ Institute.

OR

B.Tech / B.E in Biotechnology/Biomedical/Instrumentation or equivalent with a minimum of 55% marks in the qualifying degree from a recognized University / Institute.

OR

Bachelor"s Degree in Biotechnology/Biomedical/Instrumentation/ Chemistry or equivalent with a minimum of 55% marks in the qualifying degree from a recognized University/ Institute with 02 years relevant experience

OR

Three years Diploma in Engineering / Applied Science or equivalent (after 10+2 with Physics, Chemistry & Maths) with a minimum of 55% marks in the qualifying degree from a recognized University / Institute with 03 years relevant experience.

Proficiency in the use of a variety of computer office applications, M.S. Word, Excel, Power- Point or equivalent is a must.

Desirable:
Having experience of at least 2-3 years preferably in handling cell/tissue culture lab.

Age Limit: Preferably below 27 Year

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9. Metallurgical and Materials Engineering:- OBC-01
Essential

Master degree in Metallurgical and Materials Engineering/ Mechanical Engineering/ Industrial and Production Engineering or equivalent qualification with a minimum of 55% marks in the qualifying degree from a recognized University/Institute.

OR

B.E./ B.Tech. in Metallurgical and Materials Engineering/ Mechanical Engineering/ Industrial and Production Engineering or equivalent with at least 55% marks in the qualifying degree from a recognized University or Institute.

OR

Three year diploma in Metallurgical and Materials Engineering/ Mechanical Engineering/ Industrial and Production Engineering or equivalent with at least 55% marks in the qualifying degree from a recognized University or Institute, with at least 03 years of experience.

Proficiency in the use of a variety of computer office applications, M.S Word, Excel, Powerpoint or equivalent is a must.

Desirable:
The candidate having hands-on experience in:
i) Heat-treatment, furnace operations and metallography
ii) Metal forming and welding
iii) Handling, Installation and repair of metallurgical laboratory equipment
iv) Laboratory safety protocols
v) Training manpower on laboratory equipment
vi) Computer Office software such as Microsoft Word, Excel, Power point, Google Docs, Google sites and Google sheets.

Age Limit: Preferably below 27 Years

10. IT Section: UR-01 & OBC-01* (*lien vacancy)
Essential:
Master Degree in CS/ IT/ MCA or equivalent qualification with a minimum of 55% marks in the qualifying degree from a recognized University/Institute.

OR

B.Tech. / B.E in CS/IT or equivalent with a minimum of 55% marks in the qualifying degree from a recognized University /Institute.

OR

Bachelor's Degree in CS/IT, Computer applications or equivalent with a minimum of 55% marks in the qualifying degree from a recognized University /Institute with 02 years relevant experience.

OR

Three years Diploma in CS/IT or equivalent (after 10+2 with Physics, Chemistry & Maths) with a minimum of 55% marks in the qualifying degree from a recognized University/ Institute with 03 years relevant experience.

Proficiency in the use of a variety of computer office applications, M.S Word, Excel, Power-point or equivalent is a must.

Desirable Experience
i) Excellent knowledge of computer hardware & peripherals, application installation, word processing, email and operating systems.
ii) Experience of multiple OS platforms (windows, Linux and Android) etc.
iii) Experience of troubleshooting/Installing and maintaining hardware and software issues, operating systems and computer software, networking and connection issues.
iv) Good Knowledge of AV equipment and projectors.
v) Hands-on experience in front-end development web programming languages such as HTML, CSS, JQuery and databases etc.
vi) Knowledge of Python or Java or C# and JavaScript.
vii) Good understanding of content management systems

Age Limit: Preferably below 27 Years

11. Department of Mathematics: OBC-01
Essential:
M.Tech/ME, MCA(3 Years), Master Degree in CS/IT/ Mathematics & Computing or equivalent qualification or equivalent qualification with a minimum of 55% marks in the qualifying degree from a recognized University/Institute.

OR

					B.Tech. / B.E in CS/IT/ Mathematics & Computing or equivalent with a minimum of 55% marks in the qualifying degree from a recognized University /Institute. OR Bachelor's Degree in CS/IT, Computer applications or equivalent or equivalent with a minimum of 55% marks in the qualifying degree from a recognized University /Institute with 02 years relevant experience. OR Three years Diploma in CS/IT, Computer applications or equivalent (after 10+2 with Physics, Chemistry & Maths) with a minimum of 55% marks in the qualifying degree from a recognized University/ Institute with 03 years relevant experience. Proficiency in the use of a variety of computer office applications, M.S Word, Excel, Power-point or equivalent is a must. **Age Limit:** Preferably below 27 Years
					12. Central Research Facilities: SC-01 (lien vacancy) **Essential:** Master Degree in Physics/ Chemistry/ Metallurgical and Materials / Mechanical / Instrumentation/ Biotechnology/ Biomedical or equivalent qualification or equivalent qualification with a minimum of 55% marks in the qualifying degree from a recognized University/Institute. OR B.Tech. / B.E in Metallurgical and Materials / Mechanical / Instrumentation/ Biotechnology/ Biomedical Engineering or equivalent with a minimum of 55% marks in the qualifying degree from a recognized University /Institute. OR Bachelor's Degree in Physics / Chemistry or equivalent with a minimum of 55% marks in the qualifying degree from a recognized University /Institute with 02 years relevant experience. OR Three years Diploma Metallurgical and Material / Mechanical / Instrumentation/ Biotechnology / Biomedical Engineering or equivalent (after 10+2 with Physics, Chemistry & Maths) with a minimum of 55% marks in the qualifying degree from a recognized University/ Institute with 03 years relevant experience. Proficiency in the use of a variety of computer office applications, M.S Word, Excel, Power-point or equivalent is a must. **Desirable:** Above experience in operating the NMR spectrometer/s (300 MHz and above) or experience in operating Mass Spectrometer (HRMS, LCMS, MALDI) in a recognized University/Institute **Age Limit:** Preferably below 27 Years
					13. **Department of Chemistry: UR-01** **Essential** Master Degree in chemistry or equivalent qualification in with a minimum of 55% marks in the qualifying degree from a recognized University/ Institute. OR Bachelor's Degree with major in Chemistry with a minimum of 55% marks in the qualifying degree from a recognized University/ Institute with 02 years relevant experience. OR Three years Diploma in Engineering / Applied Science or equivalent in appropriate field (after 10+2 with Physics, Chemistry & Maths) with a minimum of 55% marks in the qualifying degree

| | | | | | | from a recognized University / Institute with 03 years relevant experience.

Proficiency in the use of a variety of computer office applications, M.S. Word, Excel, Power- Point or equivalent is a must

Desirable: Experience of working in Chemistry Lab/Chemistry instrumentation lab in an academic research institute.

Age Limit: Preferably below 27 Year |
| | | | | | | 14. **Humanities and Social Sciences: UR-01**

Essential:
M.Tech/ME, MCA(3 Years), Master Degree in CS/IT/ Mathematics & Computing or equivalent qualification or equivalent qualification with a minimum of 55% marks in the qualifying degree from a recognized University/Institute.

OR
B.Tech. / B.E in CS/IT/ Mathematics & Computing or equivalent with a minimum of 55% marks in the qualifying degree from a recognized University /Institute.

OR
Bachelor's Degree in CS/IT, Computer applications or equivalent or equivalent with a minimum of 55% marks in the qualifying degree from a recognized University /Institute with 02 years relevant experience.

OR
Three years Diploma in CS/IT, Computer applications or equivalent (after 10+2 with Physics, Chemistry & Maths) with a minimum of 55% marks in the qualifying degree from a recognized University/ Institute with 03 years relevant experience.

Proficiency in the use of a variety of computer office applications, M.S Word, Excel, Power-point or equivalent is a must.

Age Limit: Preferably below 27 Year |

GENERAL INSTRUCTIONS:

1. The candidates should read carefully the requisite minimum essential qualifications, age and eligibility, experience criteria etc. laid down in the advertisement before applying for these posts. Since all the applications will be screened on the basis of data submitted by the candidate in the online application form, the candidates must satisfy themselves of the suitability for the position to which they are applying. If at any stage during the recruitment and selection process, it is found that candidates have furnished false or wrong information, their candidature will be rejected.

2. Application once submitted cannot be altered / resubmitted, under any circumstances. Further, no request with respect to making changes in any data/ particular entered by the candidate in the Online Application will be entertained, once the application is submitted successfully. Therefore, please keep all data/ details ready before you start filling up the Application Online.

3. The candidates are required to apply **ONLINE** only from **11.06.2024 to 10.07.2024** upto 5:00 p.m. The application received after expiry of last date will not be entertained and Institute will not be responsible for any delay. For submission of application, please visit website https://iitrprnt.samarth.edu.in/. Application will NOT be accepted through any other mode.

4. The candidate should fill separate online application form along with application fee for each post applied if he/she is interested to apply for more than one post

5. The candidate must be a citizen of India.

6. Relaxation of Age
   i) The maximum prescribed age for each post shall be the same as given against each post in the Recruitment Rules of the Institute. The age shall be determined as on the last date of the advertisement.
   ii) Age is relaxable for five years for SC/ST candidates and three years for OBC candidates. Candidates belonging to other eligible categories shall have relaxation as per GoI norms. Further, no concession or relaxation in standards of selection applicable to reserved category (SC/ST/OBC) will be available against Unreserved vacancies.
   iii) For direct recruitment posts, the upper age limit shall be relaxable up to fifty years of age in respect of the persons working in IIT Ropar on the posts which are in the same line or allied (Contract) cadres / outsourced and where a relationship could be established that services rendered will be useful for efficient discharge of the duties in other categories of posts. The age concession shall be admissible only where an employee has rendered not less than five years continuous service / deployment at IIT Ropar
   iv) For regular employees of IITs who are educationally qualified can be considered for direct recruitment across the whole IIT system up to a maximum of 50 years of age.

7. The post of Registrar will be filled up direct recruitment on contract or deputation basis for a tenure of upto 5 years or till attaining the age of 62 years, whichever is earlier or as fixed by Govt. of India from time to time. The benefits will be given as per the Govt. of India norms. Only applications received through proper channel, along with following documents, may be considered:
   i. The complete and upto date photocopies of Annual Performance Assessment Report (APAR) of the officers for the last 5 years duly attested by an officer may be forwarded.
   ii. No disciplinary/ Vigilance case is pending or contemplated against the officer.
   iii. No major/ minor penalty has been awarded to him during the last ten years.

8. Candidates serving in Government / Semi-Government Organizations / Public Sector Undertakings /Autonomous Bodies etc are required to upload the No Objection Certificate while filling up the online application form OR submit No Objection Certificate (NOC) at the time of written test/ trade test/ presentation / interview. In absence of the same, the application will not be considered for written test/ interview.

9. The selected candidate(s) will be covered under the New Contributory Pension Scheme as notified by the Government of India, Ministry of Finance vide notification No. 5/7/2003ECB&PR dated 22nd December, 2003.

10. Candidates should submit the online application fee through SBI–Collect (https://www.onlinesbi.sbi/sbicollect/icollecthome.htm) of ₹500/- for the posts mentioned at S.No. 01 to 07 and ₹250 for the posts mentioned at S.No. 08 to 20 in the detailed advertisement. Fee by any other mode of payment will not be accepted. No fee is required for SC/ST/PWD, women candidates. **Fee once paid shall not be refunded under any circumstances.**

11. Only such person who suffer from not less than 40% of relevant disability, would be eligible for reservation of PwD. Candidate has to submit relevant disability certificate as prescribed under PwD Act, 1995 and subsequent "The Persons with Disability Act, 2016".

12. The institute follows the reservation norms as per GoI rules for SC/ST/OBC/PWDs. Central Govt. approved list of SC, ST,OBC and EWS categories is applicable at IIT Ropar. Candidates seeking reservation benefits available for SC/ST/OBC/PwDs must ensure that they are entitled to such reservation as per eligibility prescribed in Govt. of India orders. They should also be in possession of the certificates in the format prescribed by GoI in support of their claim at the time of application. PwD's will be entitled to all exemptions, relaxations, benefits as per Govt. of India guidelines.

13. The number of vacancies indicated in the notification is tentative. IIT Ropar reserves the right to increase or decrease the number of advertised posts at the time of selection. Further, IIT Ropar also reserves the right NOT to fill any of the post advertised.

14. Candidates shall have to produce original documents at the time of appearing in Written Test/ Trade Test/ Presentation / Interview. **In the absence of the same, candidature will not be considered for Written Test/ Trade Test / presentation / interview.**

15. No correspondence whatsoever will be entertained from candidates regarding eligibility/ conduct/ result of selection process. and reasons for not being called for selection process.

16. The prescribed Essential Qualification/Experience indicated are bare minimum and mere possession of same will not entitle the candidates to be called for test/interview. Where number of applications received in response to an advertisement is large, it may not be convenient or possible for IIT Ropar to conduct test and/or interview of all the candidates, IIT Ropar may restrict the number of candidates to be called for written test/trade/ skill test/ interview to a reasonable limit, on the basis of qualification and experience higher than that of the minimum prescribed in the advertisement. The candidates should, therefore, furnish details of all the qualifications and experience possessed in the relevant field, over and above the minimum qualifications prescribed along with documentary evidences. The candidates are also required to upload

documentary evidence of desirable qualification and experience, if they possesses the same. Institute also reserves the right to adopt any other additional shortlisting criteria over and above the advertised criteria to restrict the candidates for the selection process.

17. If a suitable candidate is not available, the candidate may be offered next lower position or appointment on contract / deputation.

18. Selected candidate can be posted / transferred to any section/ department as per the requirement of the Institute.

19. The qualification prescribed should have been obtained from recognized Universities/Institutions.

20. Applications received through E-mail / offline mode / incomplete / not on prescribed format / without application fee will not be entertained/accepted.

21. Canvassing in any form/bringing in any influence political or otherwise will be treated as a disqualification for the post. "INTERIM ENQUIRIES WILL NOT BE ENTERTAINED". If it is found at any stage that any information given in the application is incorrect/false, the candidature/appointment is liable to be cancelled / terminated on that ground.

22. Experience/ essential qualification and age will be reckoned on the last date for submission of online application form.

23. All the communications with the Candidate will be on the email provided in the online application form, therefore, candidate should keep their email id provided in the application form active. Institute will not be responsible for non receipt / delay in receipt of any communication due to deactivation of email id given or due to change in address etc.

24. Candidate should check / visit institute website regularly for any update on recruitment process. Institute will not be responsible for delay in information in accessing of the information by the candidates in this regard. If there is any corrigendum/ addendum, it shall only be published on Institute' website.

25. Steps to follow to deposit the online application fee:
    i) Go to onlinesbi.sbi
    ii) Select SB collect
    iii) Select Educational Institute – I I T Ropar
    iv) Select the option for payment category i.e. Application fee for post to which the candidate is applying. Pay the requisite fee.
    v) Fill up the fee details in the online application form and keep printout of the receipt for future reference.
    vi) Online application without application fee or invalid fee details will not be considered.

26. In case of nay dispute, decision of the Director, IIT Ropar, shall be final.

27. Any legal proceedings in respect of any matter of claim or dispute arising out of this advertisement can be Instituted in Rupnagar, and courts/ tribunals/forums at Rupnagar only shall have sole and exclusive jurisdiction to try any such cause/ disputes.

REGISTRAR