



BIRLA INSTITUTE OF TECHNOLOGY

(Deemed University u/s 3 of UGC Act 1956)

Mesra, Ranchi- 835215

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<http://www.bitmesra.ac.in>

Ref. Adm / Ph.D. (Spring 2018) /2017-18/2

Date: 21 December 2017

Ph.D. Admission (Session Spring 2018)

Department-wise lists of eligible candidates called for the Test and Interviews

Department-wise lists of eligible candidates called for Test and Interview for the Ph.D. programme (Session Spring 2018) is attached herewith. **The Ph.D. Entrance Test will be conducted on 3rd January 2018** followed by Interview **on 4th January 2018** as per schedule given below:

Date, Time and Venue of the Ph.D. Entrance Test:

The General Aptitude Test and Subject Specific Test will be held **on 3rd January 2018, 9:00 am to 6:00 pm** at the Institute Main Building in the Institute's Campus at Mesra, Ranchi as mentioned against the names of the candidates (**on reporting for the Test, please contact Controller of Examination at BIT Mesra for Examination Hall / Room**).

The Ph.D. Entrance Test on **3rd January 2018** would consist of 2 parts

- General Aptitude Test common to all applicants, from 9:00 am to 10:30 am and
- Subject Specific Tests to examine basic fundamental knowledge in the subject, from
 - 11:00 am to 1:00 pm for candidates applied for only one Department
 - 11:00 am to 1:00 pm & 1:30 pm to 3:30 pm for candidates applied for two Departments
 - 11:00 am to 1:00 pm & 1:30 pm to 3:30 pm & 4:00 pm to 6:00 pm for candidates applied for three Departments

NB: The syllabi of the subject Specific Tests for each Department can be seen on the Department profiles / admission notification on the Institute website.

Date and Venue for Interviews: **4th January 2018, from 10:00 am onwards at the concerned Department** (Only such candidates, who obtain the minimum required marks in Aptitude Test and Subject Specific Test will be considered for interview, as given in selection procedure below).

Please see Ph.D. Notification (Session Spring 2018) on our Institute website for documents to carry at the time of Test and Interviews and fees payable at the time of admission.

Selection Procedures:

Selection to the Ph.D. programmes would be based on performance in a Written Test, Previous academic record and an Interview. Only such candidates, who obtain the minimum required marks in Aptitude Test, Subject Specific Test and the indicated total percentage of marks, will be considered for final preparation of result as given below:

Category of applicant	Aptitude Test (100)	Subject Test (100)	Academic Record* (60)	Interview (40)	Total (300)
General	30%	30%	-	-	50%
SC / ST	25%	25%	-	-	45%

*Formula for calculation of Academic Record:-

- For candidates with M.E./ M.Tech / MCA/ MBA/ M.Sc. / M.A. etc. =
(Percentage of marks in Class10+Class12+Graduation+Postgraduation) / 6.666
- For candidates with B.E. / B. Pharm etc. = (Percentage of marks in Class10+Class12+Graduation) / 5

Note: Up to 20% of the selected candidates for admission of the respective Department, may be allotted to Part-Time candidates depending upon their position in the merit list.

Contd. on page – 2

Fellowships:

Subject to the availability of exceptionally good candidate, there is provision of 25 institute research fellowship (IRP) which are available, at present, at the Mesra campus only. The duration of fellowships could be a maximum of 4 years and shall be @ Rs. 25000/PM for first two years and @ Rs. 28000/PM for next two years. The selection of candidates for these fellowships shall be based on the performance in written test and an interview which is governed by Institute regulations. Once selected, the performance of these fellows shall be subjected to continuous evaluation by a committee and tenure of the fellowship shall be terminated if the performance is not satisfactory. The abridged assessment procedure and allotment of Supervisor/Guide to these fellows are as follows:

1. Monitoring and Assessment of the performance of Institute Research Fellow (IRF)

- i). The institute research fellow, immediately after selection shall register as PhD scholar of the institute, and the PhD programme shall be governed by the institute PhD guidelines.
- ii). In the first semester the PhD scholar has to register for Pre-PhD qualifying papers to be prescribed by the departmental academic committee (DAC).
- iii). The institute research fellow shall qualify all the pre-PhD papers within first two semesters after taking admission to the PhD programme and shall obtain at least B+ grade, failing which the fellowship shall be terminated. However, the candidate can still continue to pursue PhD programme as a self-financed student if he/she fulfils other requirements of the programme.
- iv). Whenever it is required, the IRF has to undertake academic load at the UG/PG level preferably up to a maximum of 6 hr per week.
- v). The fellow shall be subjected to annual evaluation of performance which shall be evaluated by a duly constituted institute level research performance monitoring committee (RPMC) for the IRF.
- vi). Based on performance, the committee may recommend upgrade/freezing/ or termination of fellowship after two years.
- vii). The fellowship shall be discontinued if the fellow is unable to publish at least one research paper in SCI journal after $2\frac{1}{2}$ years.

2. Procedure of Selection of PhD supervisor of Institute Research Fellow (IRF).

- i). The PhD supervisor shall be a regular faculty member of the institute.
- ii). In order to supervise an institute research fellow (IRF), the faculty member shall have at least two publications in SCI journals during last three years. In addition, the faculty member should have R&D project/consultancy project of Rs 20.00 lakhs as PI or Co-PI or at least have submitted the same for financial support to an appropriate funding agency.
- iii). Depending on student's research interest, first preference shall be given to Assistant Professors during allotment of PhD supervisor.
- iv). In case sufficient, PhD supervisors are not available at the Assistant Professor level; second preference shall be given to Associate Professor.
- v). Whenever, more fresh scholars are available, IRF may be allotted to a Professor as well.
- vi). At any point of time, a faculty member shall not have more than one IRF as a guide or co-guide unless all the eligible faculty members have at least one IRF under his/her supervision.
- vii). To get IRF, the faculty member should have served BIT at least for six months.
- viii). Once a scholar has been allocated, the guide has the responsibility to supervise and monitor the research progress with an objective of time-bound output. The focus shall be on the novelty and quality of research.
- ix). Further allocation of IRF to a faculty member at any level shall depend on whether the faculty is able to bring R&D grant of worth Rs 20.00 lakhs or more within three years after receiving the first IRF.
- x). The PhD supervisor shall ensure that the fellow publishes at least one research paper in a reputed journal listed in SCI after $2\frac{1}{2}$ years.

Note: Candidates who have qualified in UGC-JRF / CSIR – NET / any other national level test for pursuing Ph.D. would avail the fellowships directly from the respective organizations.

Exempted from the Entrance Test:

The following category of candidates are exempted from taking entrance test for Ph.D. programme (Session Spring 2017)

- Candidates who have qualified in
 1. UGC-JRF
 2. CSIR-NET
 3. Any other national level test for pursuing Ph.D.

However, they will be required to follow rest admission process as per the schedule and fulfill all other requirement as per the Ph.D. Regulations.

**The Department-wise lists of candidates called for Test and Interview
for the Ph.D. programme (Session Spring 2018)**

Department of Architecture

Sl. No	Application No.	BIT Application Regn No.	Name	Centre for Test and Interview	Remarks
1.	00051091	170001	Naveen Nishant	BIT Mesra	

Department of Bio-Engineering

Sl. No	Application No.	BIT Application Regn No.	Name	Centre for Test and Interview	Remarks
1.	00051061	170101	Aftab Adil	BIT Mesra	
2.	00051086	170102	Payal Gaggar	BIT Mesra	
3.	00051054	170103	Shailesh Sinha	BIT Mesra	
4.	00051101	170104	Gaurav Bhagat	BIT Mesra	
5.	00051100	170105	Anita Kumari	BIT Mesra	
6.	00051165	170106	Samiksha Pandey	BIT Mesra	
7.	00051115	170107	Sunandita Sardar	BIT Mesra	
8.	00051264	170108	Kumar Satyam	BIT Mesra	
9.	00051179	170109	Meenu Bala	BIT Mesra	Exempted from the Entrance Test
10.	00051166	170110	Reena Kumari	BIT Mesra	
11.	00051259	170111	Uzma Afreen	BIT Mesra	
12.	00051214	170112	Shreya Anand	BIT Mesra	
13.	00051291	170113	Priya Kumari	BIT Mesra	
14.	00051294	170114	Archita Gupta	BIT Mesra	
15.	00051262	170115	Arijit Datta Mandal	BIT Mesra	Applied for BMI
16.	00051247	170116	Gunjan Gupta	BIT Mesra	
17.	00051198	170117	Nishat Perveen	BIT Mesra	
18.	00051287	170118*	Emma Anjali Minj	BIT Mesra	Exempted from the Entrance Test*
19.	00051306	170119	Anurag Sharma	BIT Mesra	Applied for BMI
20.	00051269	170120	Shikha Agarwal	BIT Mesra	Applied for BMI
21.	00051308	170121	Manjari S K Venkata	BIT Mesra	
22.	00051093	170122	Prabhat Kumar	BIT Mesra	

***Subject to production of proof of letter from CSIR (eligibility for UGC -JRF) to Controller of Examination at the time of reporting at Mesra, Ranchi.**

Department of Chemistry

Sl. No	Application No.	BIT Application Regn No.	Name	Centre for Test and Interview	Remarks
1.	00051235	170301	Snigdha Rani Patra	BIT Mesra	
2.	00051258	170302	Vishnu Kumar	BIT Mesra	
3.	00051178	170303	Kakoli Das Gupta	BIT Mesra	
4.	00051210	170304	Yashodeo Mishra	BIT Mesra	
5.	00051191	170305	Vidya Bharti	BIT Mesra	
6.	00051239	170306	Sahanwaj Khan	BIT Mesra	
7.	00051205	170307	Nirgaman Bage	BIT Mesra	Also applied for the Dept. of Chemical Engineering
8.	00051257	170308	Jolly Balel	BIT Mesra	

Department of Chemical Engineering

Sl. No	Application No.	BIT Application Regn No.	Name	Centre for Test and Interview	Remarks
1.	00051074	170201	Sreyajit Saha	BIT Mesra	
2.	00051097	170202	Mukesh Kumar	BIT Mesra	
3.	00051121	170203	Nidhi Nalin	BIT Mesra	
4.	00051138	170204	Aniruddha De	BIT Mesra	
5.	00051223	170205	Nirgaman Bage	BIT Mesra	Also applied for the Dept. of Chemistry

Department of Civil & Environmental Engineering

Sl. No	Application No.	BIT Application Regn No.	Name	Centre for Test and Interview	Remarks
1.	00051096	170401	Chakresh Kumar	BIT Mesra	Applied for Environmental Science
2.	00043285	170402	Bibhakar Kumar Singh	BIT Mesra	
3.	00051092	170403	Swarnabha Acharyya	BIT Mesra	
4.	00051123	170404	Santosh Kumar Sahu	BIT Mesra	
5.	00051070	170405	Sagar Sarangi	BIT Mesra	
6.	00051069	170406	Amit Golder	BIT Mesra	
7.	00051271	170407	Kumar Shubham	BIT Mesra	Applied for Environmental Science
8.	00051224	170408	Priyanka Rani	BIT Mesra	
9.	00051067	170409	Shilpi Bhuinyan	BIT Mesra	
10.	00051231	170410	Abhishek Kumar	BIT Mesra	Exempted from the Entrance Test (Applied for Environmental Science)
11.	00051237	170411	Anjali Rai	BIT Mesra	Applied for Environmental Science
12.	00051281	170412	Vivek Maharaj	BIT Mesra	Applied for Environmental Science

Department of Computer Science & Engineering

Sl. No	Application No.	BIT Application Regn No.	Name	Centre for Test and Interview	Remarks
1.	00051129	170501	Chandra Shekhar Tiwari	BIT Mesra	
2.	00051055	170502	Ankur Priyadarshi	BIT Mesra	
3.	00051050	170503	Md. Nayer	BIT Mesra	
4.	00051068	170504	Ragini Kumari	BIT Mesra	
5.	00051073	170505	Anisha Mukherjee	BIT Mesra	
6.	00051098	170506	Prakash Anand	BIT Mesra	
7.	00051107	170507	Sandeep Choudhary	BIT Mesra	
8.	00051188	170508	Soumen Ghosh	BIT Mesra	
9.	00051154	170509	Quazi Warisha Ahmed	BIT Mesra	
10.	00051159	170510	Sarbjeeet Prasad	BIT Mesra	
11.	00051160	170511	Sanjay Kumar	BIT Mesra	
12.	00051221	170512	Pramod Kumar	BIT Mesra	
13.	00051149	170513	Anshu Thakur	BIT Mesra	
14.	00051087	170514	Kumari Priyanka Sinha	BIT Mesra	
15.	00051200	170515	Rani Kumari	BIT Mesra	
16.	00051213	170516	Keshav Sinha	BIT Mesra	
17.	00051131	170517	Manika Nimaiyar	BIT Mesra	
18.	00051094	170518	Neha Kashyap	BIT Mesra	
19.	00051175	170519	Devesh Kumar Upadhyay	BIT Mesra	
20.	00051219	170520	Rashmi Kumari	BIT Mesra	
21.	00051242	170521	Umang Gupta	BIT Mesra	
22.	00051227	170522	Sujit Kumar Chatterjee	BIT Mesra	
23.	00051148	170523	Mamta Pandey	BIT Mesra	
24.	00051226	170524	Manorama	BIT Mesra	
25.	00051267	170525	Sompurna Bhadra	BIT Mesra	
26.	00051207	170526	Vartika Mishra	BIT Mesra	
27.	00051245	170527	Chandana Kumari	BIT Mesra	
28.	00051209	170528	Ritesh Jha	BIT Mesra	
29.	00051113	170529	Anjali Kumari	BIT Mesra	
30.	00051170	170530	Rakesh Raja	BIT Mesra	
31.	00051172	170531	Priyaranjan Priyadarshi	BIT Mesra	
32.	00051193	170532	Srishti Roy	BIT Mesra	
33.	00051116	170533	Vijaya Kamble	BIT Mesra	
34.	00051110	170534	N Rakesh	BIT Mesra	
35.	00051127	170535	Pramod Kumar	BIT Mesra	
36.	00051238	170536	MD Obaidullah Ansari	BIT Mesra	
37.	00051248	170537	Anvita	BIT Mesra	

Department of Computer Science & Engineering- Contd...

Sl. No	Application No.	BIT Application Regn No.	Name	Centre for Test and Interview	Remarks
38.	00051285	170538	Abhay Kumar	BIT Mesra	
39.	00051163	170539	Nayancy	BIT Mesra	
40.	00051283	170540	Aman Singh	BIT Mesra	
41.	00051278	170541	Saleem Kujur	BIT Mesra	
42.	00051302	170542	Pramit Kumar Pal	BIT Mesra	
43.	00051289	170543	Mausmi Kullu	BIT Mesra	
44.	00051288	170544	Anshika Singh	BIT Mesra	

Department of Electronics & Communication Engineering

Sl. No	Application No.	BIT Application Regn No.	Name	Centre for Test and Interview	Remarks
1.	00051056	170801	Sakshi Upadhyay	BIT Mesra	
2.	00051090	170802	Ravi Chandra	BIT Mesra	
3.	00051078	170803	Md Shams Tabraiz Alam	BIT Mesra	
4.	00051146	170804	Ashish Raj	BIT Mesra	
5.	00051065	170805	Pragati Patharia	BIT Mesra	
6.	00051120	170806	Mohammad Ali	BIT Mesra	
7.	00051099	170808	Rishikesh Ranjan	BIT Mesra	
8.	00051108	170809	KM Neeshu	BIT Mesra	
9.	00051249	170810	Neel Mani Rangesh	BIT Mesra	
10.	00051243	170811	Samar Jeet Shukla	BIT Mesra	
11.	00051197	170812	Mukesh Kumar	BIT Mesra	
12.	00051253	170813	Rahul Abhishek	BIT Mesra	
13.	00051187	170814	Shubhajit Dutta	BIT Mesra	
14.	00051192	170815	Abhishek Kumar Chaudhary	BIT Mesra	
15.	00051161	170816	Nimisha	BIT Mesra	
16.	00051272	170817	Sanjib Kumar Pal	BIT Mesra	
17.	00051297	170818	Satish Kumar	BIT Mesra	Exempted from the Entrance Test
18.	00051275	170819	Nishant Sharan	BIT Mesra	
19.	00051303	170820	Rashes Ranjan	BIT Mesra	
20.	00051266	170821	Sarita Kumari	BIT Mesra	
21.	00051132	170822	Vamsidhar Gali	BIT Mesra	

Department of Electrical & Electronics Engineering

Sl. No	Application No.	BIT Application Regn No.	Name	Centre for Test and Interview	Remarks
1.	00051152	170701	Baibhav Kumar Gupta	BIT Mesra	
2.	00051104	170702	Ravi Raj	BIT Mesra	
3.	00051196	170703	Anamika Das	BIT Mesra	
4.	00051199	170704	Nibha Rani	BIT Mesra	
5.	00051169	170705	Rajesh Kumar	BIT Mesra	
6.	00051171	170706	Abhinandan Kumar	BIT Mesra	
7.	00051135	170707	Niteesha Kumari	BIT Mesra	
8.	00051189	170708	Makkapati Sridhar	BIT Mesra	
9.	00051246	170709	Digamber Kumar	BIT Mesra	
10.	00051252	170710	Sourav Kumar Sahu	BIT Mesra	

Department of Management

Sl. No	Application No.	BIT Application Regn No.	Name	Centre for Test and Interview	Remarks
1.	00051060	170901	Arvind Toppo	BIT Mesra	
2.	00051118	170902	Subhra Rajeshwari	BIT Mesra	
3.	00051085	170903	Kumar Gaurav	BIT Mesra	
4.	00051081	170905	Sunny Jaiswal	BIT Mesra	
5.	00051076	170906	Nimesh Shukla	BIT Mesra	
6.	00051134	170907	Amit Kumar	BIT Mesra	
7.	00051130	170908	Snigdha Malhotra	BIT Mesra	
8.	00051194	170909	Simona Katriar	BIT Mesra	
9.	00051122	170910	Roma Trigunait	BIT Mesra	
10.	00051155	170911	Manoj Kumar	BIT Mesra	
11.	00051126	170912	Sunit Prasad	BIT Mesra	
12.	00051276	170913	Shambhavi	BIT Mesra	
13.	00051144	170914	Anand Sagar	BIT Mesra	
14.	00051177	170915	Rashmi Sinha	BIT Mesra	
15.	00051225	170916	Dipti Prabha	BIT Mesra	
16.	00051222	170917	Thiparapu Vijay Kumar	BIT Mesra	
17.	00051282	170918	Shashi Ranjan	BIT Mesra	
18.	00051277	170919	Namrata Kakkar	BIT Mesra	
19.	00051296	170920	Deepak Kumar	BIT Mesra	
20.	00051304	170921	Prabhat Vibhuti	BIT Mesra	
21.	00051139	170922	Subhasish Sarkar	BIT Mesra	
22.	00051052	170923	Shashank Shekhar	BIT Mesra	
23.	00051072	170924	Dinesh Kumar	BIT Mesra	
24.	00051284	170925	Manissha Khanna	BIT Mesra	
25.	00051274	170926	Anoop Sharma	BIT Mesra	
26.	00051290	170927	Shweta Narula	BIT Mesra	

Department of Mechanical Engineering

Sl. No	Application No.	BIT Application Regn No.	Name	Centre for Test and Interview	Remarks
1.	00051167	171201	Jaidev Kumbhakar	BIT Mesra	
2.	00051088	171202	Md Atiqur Rahman	BIT Mesra	
3.	00051117	171203	Bharat Bhusan Patra	BIT Mesra	
4.	00051185	171204	Mukesh Kumar	BIT Mesra	
5.	00051234	171205	Chkesh Ranjan	BIT Mesra	
6.	00051211	171206	Pagyanav Apurva	BIT Mesra	Also applied for the Dept. of Production Engg.
7.	00051174	171207	Md Serajuddin	BIT Mesra	
8.	00051176	171208	Anu Anand	BIT Mesra	
9.	00051310	171209	Abdul Razzaque Ansari	BIT Mesra	
10.	00051263	171210	Sujit Kumar	BIT Mesra	
11.	00051312	171211	Ravi Shastri	BIT Mesra	

Department of Mathematics

Sl. No	Application No.	BIT Application Regn No.	Name	Centre for Test and Interview	Remarks
1.	00051083	171101	Abhijit Mandal	BIT Mesra	
2.	00051119	171102	Sweta Kumari	BIT Mesra	
3.	00051254	171103	Sneha Gupta*	BIT Mesra	Exempted from the Entrance Test*
4.	00051201	171104	Rajeev Prasad	BIT Mesra	
5.	00051250	171105	Vanita Verma	BIT Mesra	
6.	00051164	171106	Sankha Banerjee	BIT Mesra	
7.	00051299	171107	Md Iltaab	BIT Mesra	

***Subject to production of proof of letter from CSIR (eligibility for UGC -JRF) to Controller of Examination at the time of reporting at Mesra, Ranchi.**

Department of Physics

Sl. No	Application No.	BIT Application Regn No.	Name	Centre for Test and Interview	Remarks
1.	00051075	171501	Dhiraj Kushvaha	BIT Mesra	
2.	00051079	171502	Rolly Verma	BIT Mesra	
3.	00051218	171503	Bibek Sonu	BIT Mesra	
4.	00051151	171504	Rakesh Prasad	BIT Mesra	
5.	00051270	171505	Sujit Kumar	BIT Mesra	

Department of Pharmaceutical Science & Technology

Sl. No	Application No.	BIT Application Regn No.	Name	Centre for Test and Interview	Remarks
1.	00051220	171301	Prateek Mathur	BIT Mesra	
2.	00051168	171302	Priyanka Sonker	BIT Mesra	
3.	00043462	171303	Sanjay Jha	BIT Mesra	
4.	00051158	171304	Ruchi Singh	BIT Mesra	
5.	00051124	171305	Annanya Gangopadhyay	BIT Mesra	
6.	00051255	171306	Shilpa Kumari	BIT Mesra	
7.	00051106	171307	Bandana Behera	BIT Mesra	
8.	00051232	171308	Deepanjan Dutta	BIT Mesra	
9.	00051233	171309	Kumari Bhavya	BIT Mesra	
10.	00051240	171310	Rojalini Samanta	BIT Mesra	
11.	00051256	171311	Aditi Singhal	BIT Mesra	
12.	00051273	171312	Rashmi Kumari	BIT Mesra	
13.	00051261	171313	Syed Abdullah	BIT Mesra	
14.	00051293	171314	Puja Mishra	BIT Mesra	

Department of Production Engineering

Sl. No	Application No.	BIT Application Regn No.	Name	Centre for Test and Interview	Remarks
1.	00051103	171601	Saroj Kumar	BIT Mesra	
2.	00051137	171602	Kundan Kumar	BIT Mesra	
3.	00051143	171603	Amresh Kumar	BIT Mesra	
4.	00051141	171604	Pagyanav Apurva	BIT Mesra	Also applied for the Dept. of Mechanical Engg.
5.	00051062	171605	Shartudhan Pandey	BIT Mesra	
6.	00051280	171606	Prashant Kumar Rana	BIT Mesra	

Department of Remote Sensing

Sl. No	Application No.	BIT Application Regn No.	Name	Centre for Test and Interview	Remarks
1.	00051080	171801	Anurag Verma	BIT Mesra	
2.	00051063	171802	Puja Jha	BIT Mesra	Provisionally allowed
3.	00051150	171803	Piyush Singh	BIT Mesra	
4.	00051153	171804	Anamika Sinha	BIT Mesra	
5.	00051204	171805	Abhinav	BIT Mesra	
6.	00051162	171806	Harshwardhan	BIT Mesra	
7.	00051112	171807	Achu A. L.	BIT Mesra	

By order of the Vice Chancellor

(Dr. Sandip Dutta)
Dean Admissions & Academic Coordination