



# BIRLA INSTITUTE OF TECHNOLOGY MESRA, RANCHI 835 215

**REGISTRATION No.:**  
(for office use only)

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## APPLICATION FORM FOR FACULTY POSITIONS

1. Advertisement No.:
2. Details of the post applied for:

a)	Name of the Post	
b)	Department:	
c)	Area of Specialization:	
d)	Campus:	

### 3. Personal Details:

- a) Applicant's Name:
- b) Name of Father / Husband:
- c) Date of Birth:
- d) Sex:
- e) Category: GEN/SC/ST/OBC/PwD
- f) Marital Status:
- g) Permanent Address:
- h) Address for correspondence:
- i) Mobile No.:
- j) Email Id:
- k) Year of Award of Ph.D :                      Awarding University/Institute :

**4. Details of Application Fee**

- a) DD No.:
- b) DD Date:
- c) Bank Name:
- d) Branch Name:
- e) DD Amount:

**5. Details of educational qualifications:**

S. N.	Examination passed/Degree	School/college/University/Institution	Year of Passing	Date of Entry	Date of Leaving	Subjects	Division	% Marks

**6. Details of Ph.D. (awarded in regular mode only):**

Year of Award	Title of your Ph.D. Thesis	Area of Specialization	Awarding Institution/University

**7. Professional Training Received**

Year	Nature of Training	Duration	Organization where training was undertaken

**8. Post-Doctoral Experience:**

S. N.	Name of University	Name of the Post	Period during which fellowship was sanctioned	Actual period worked	
				From	To

**9. Details of Previous Employments (starting from recent):**

S. N.	University/Institute	Position held	Nature of Duties	Date of Joining	Date of Leaving	Last Pay Scale with scale / level of pay

**10. Teaching experience (UG Classes):**

S. N.	Subject/ paper taught	From	To	Student Strength

**11. Teaching experience (PG Classes):**

S. N.	Subject/ paper taught	From	To	Student Strength

**12. Professional Activities (Journal review, project assessments, conferences organized, etc.)**

S. N.	Category	Function

**13. Student related Co-curricular Extension & Field activities:**

S. N.	Category	Function

**14. Awards/recognition from internal/external bodies:**

S. N.	Year	Title	Awarding body	Activity recognized

**15. Fellowship of Academies:**

S. N.	Name of the academy	Year of award

**16. Membership of Professional Bodies/Science Academies**

S. N.	Name of the Body	Status of Membership: Life / Annual

**17. Editorial board membership:**

**18. Vision Statement:** Please mention your short term (next 5 years) and long term (career) goals for both Teaching and Research (500 words)

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**19. Name, Designation and Address (along with Mobile/phone no/ email) of three referees in your research area suitable to evaluate your research work:**

S. N.	Name and Designation	Title/Occupation	Address	Contact Number	Email Id
1.					
2.					
3.					

*(Please request each referee to send a separate reference to the Dean (Faculty Affairs), BIT Mesra by email at [dean.fasr@bitmesra.ac.in](mailto:dean.fasr@bitmesra.ac.in) )*

**20. Additional Remarks, if any:**

**21. Details of enclosures sent with the application:**

**22. Declaration:**

I hereby declare that all the statements made in this application form and enclosures are true to the best of my knowledge and belief. I have also gone through the information containing full details of eligibility, terms and conditions of selection etc. supplied to me along with this application form. In case of concealment/suppression of fact(s), which may be detected at any stage in future, my appointment is liable to be cancelled/terminated, as the case may be, without notice.

Date:

Place:

Signature of the Applicant

Endorsement by Employer

**REGISTRATION No:**

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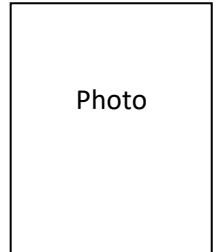
**SUMMARY SHEET**

Application for the post of.....

Present Position &amp; Organization: .....

Advertisement No: .....

Date: .....



Details of Applicant					
1	Name (in Block Letter)				
2	Address for Correspondence				
3	e-mail ID & Mobile No.				
4	Date of Birth Age (as on <b>15.10.2019</b> )				
5	General/SC/ST/OBC/PwD				
6	Degree	Year of Award	University	Topic	
	Ph.D				
7	Number of Research Papers in SCI/SSCI/AHCI/SCIE journals		12	Post-Doctoral Experience in Years	
8	Number of Research Papers in unpaid Scopus journals		13	Number of Ph.D guided Independently	
9	Number of Patents (Indian/US)		14	Number of Ph.D guided jointly	
10	Citations in Researcher ID		15	Amount of R&D Grant Generated as PI (Rs in Lacs)	
11	Total Research Score ( <b>RS</b> )		16	Amount of R&D Grant generated as Co-PI (Rs in lacs)	
	Place:				
	Date:	Signature of Applicant			

**TABLE-1****Annexure –I****RESEARCH SCORE (RS)****Academic and Research Contributions of the Applicant****(For the Post of Associate Professor, Professor and Senior Professor)**

(Assessment shall be based on evidence produced by the applicant; copy of publications, project sanction letter, acknowledgements for patent filing and approval letters, students Ph.D award letter, etc. shall be attached)

## 1. Research Papers Published in SCI/SCIE/SSCI/AHCI /unpaid Scopus Journals.

## 1.1. Research Publications in Journals indexed in SCI/SCIE/SSCI/AHCI (Recent to older)

Sl. No.	Title of publication	Name of authors with order as appeared in the paper	Journal name with Vol., Page number (starting page-last page), &Year	First/ Corresponding/ Principal Author	Thomson Reuter Impact Factor (IF)	Research Score (RS)
1.						
2.						
<b>Total Research Score (RS)</b>						

## 1.2. Research Publications in Unpaid Scopus indexed Journals (Recent to older)

S.N.	Title of publication	Name of authors with order as appeared in the paper	Journal name with Vol., Page number (starting page-last page) &Year	First/ Corresponding/ Principal Author	Research Score (RS)
1.					
2.					
<b>Total Research Score</b>					

## 1.3. Details of Citations in Researcher ID during service period at the level of Assistant Professor and above.

S.N.	Year	Researcher ID Registration No	Year wise Researcher ID Publication Citation Metrics*	Research Score (RS)
1.				
2.				
<b>Total Research Score</b>				

\* Supporting Document from Researcher ID shall be attached

2. Books authored which are published by International publishers

2.1. Books authored which are published by International publishers.

S.N.	Title of the book	Author / Authors as appeared in the Book	Publisher & Publication date	ISSN/ISBN No	Text/ Reference	Whether Peer Reviewed	RS
1.							
2.							
Total Research Score							

2.2. Books authored which are published by National publishers.

S.N.	Title of the book	Author/ Authors as appeared in the Book	Publisher & Publication date	ISSN/ISBN No	Text/ Reference	Whether Peer Reviewed	RS
1.							
2.							
Total Research Score							

2.3. Chapter in Edited Books/ Editor of Book by International Publisher.

Sl. No.	Title of the book	Author/ Authors as appeared in the Book	Publisher & Publication date	Editor/ Editors as appeared in the Book	ISSN/ ISBN No	Text/ Reference	Whether Peer Reviewed	RS
1.								
2.								
Total Research Score								

2.4. Editor of Book by National publishers.

S.N.	Title of the book	Author/ Authors as appeared in the Book	Publisher & Publication date	ISSN/ISBN No	Text/ Reference	Whether Peer Reviewed	RS
1.							
2.							
Total Research Score							

### 3. Research Projects during the service period at the level of Assistant Professor and above.

#### 3.1. Completed Sponsored R&D Projects:

S.N.	Title of Project	Funding Agency	Duration		Grant mobilized (Rs. lakhs)	Principal Investigator (PI)	Co-Principal Investigator (Co-PI)	RS
			from	to				
1.								
2.								
<b>Total Research Score</b>								

#### 3.2. Ongoing Sponsored R&D Projects:

SN.	Title of Project	Funding Agency	Duration		Grant mobilized (Rs. lakhs)	Principal Investigator (PI)	Co-Principal Investigator (Co-PI)	RS
			from	to				
1.								
2.								
<b>Total Research Score</b>								

#### 3.3. Industrial Consultancy Projects Carried Out/Ongoing

S.N.	Title of Project	Funding Agency	Duration		Grant mobilized (Rs. lakhs)	Principal Investigator / Co-Investigator	Ongoing/ Completed*	RS
			from	to				
1.								
3.								
<b>Total Research Score</b>								

### 4. Research Guidance

#### 4.1. PhD Thesis

S.N.	Title of PhD Thesis	Name of the scholar	Name of Guide	Name of Co-guide (s)	Date of submission	Submitted/ Awarded	RS
1.							
2.							
<b>Total Research Score</b>							



## 5. Patents & Policy Document

### 5.1 Patent International/National.

Sl. No.	Title/Description	Patent Application No & date	Name of Patent Office where applied	Name of the Inventors in order of appearance in the Application	Affiliation	National/ International	Whether Granted or Pending?	RS
1.								
2.								
Total Research Score								

### 5.2 Policy Document (International/National/State).

Sl. No.	Description	Appointing Authority*	List of Members of the Committee entrusted with the Policy Formulation	International/ National /State	RS
1.					
2.					
Total Research Score					

\*Appropriate Document shall be furnished

## 6. Invited Lectures/Resource Persons

### 6.1. Invited Lecture/Resource Person (Abroad)

Sl. No.	Conference/ Workshop/ Seminar	Organized by	Title of the Lecture	Duration		RS
				from	to	
1.						
2.						
Total Research Score						

### 6.2. Invited Lecture/ Resource Person (International within Country)

Sl. No.	Conference/ Workshop/ Seminar/ Refreshers Course	Organized by	Title of the Lecture	Duration		RS
				from	to	
1.						
2.						
Total Research Score						

### 6.3. Invited Lecture/Resource Person (National)

Sl. No.	Conference/ Workshop/ Seminar/ Refreshers Course	Organized by	Title of the Lecture	Duration		RS
				from	to	
1.						
2.						
3.	Total RS					

Table: 7. Total Research Score

S. N	Research Score (RS)	Office Use only
1.1		
1.2		
1.3		
2.1		
2.2		
2.3		
2.4		
3.1		
3.2		
3.3		
4.1		
5.1		
5.2		
6.1		
6.2		
6.3		
Total RS		

Signature of the Candidate

### **Attach the following documents:**

- i) The first page of research paper in Journals. The publication list shall be chronologically arranged in the order recent to the older.
- ii) Cover page of book published.
- iii) The first page of the chapters and the cover page of the book.
- iv) Copy of the sanction letter of Sponsored R&D projects, and MOU/appropriate proof for Consultancy projects.
- v) Details of any Patent/ Technology transfer/ Product or Process developed indicating the beneficiary, whether Government bodies at Central or State level/National or International level.
- vi) PG thesis of minimum one-year duration (in full time) guided, indicating whether degrees have been awarded.
- vii) Details of Ph.D. Scholars guided clearly indicating whether degrees are awarded, or thesis submitted only.
- viii) Certificates of the Refresher Courses/ Workshops/Training/Orientation Courses/Teaching Learning Evaluation Technology/Soft skill Development Programs/Faculty Development Programs attended with the name of the Organizing Agency and the duration. The photocopies of the certificates of such courses attended are to be attached. Please note that any such program of duration less than 5 continuous working days need not be included.
- ix) Details of invited lectures or presentations in conference/ symposia like name of the Conference/Symposia, Venue, duration, topic presented shall be attached.

**Annexure-I**

**Instructions to Calculate Research Score (RS) in TABLE-1**

**(Assessment of Academic and Research contributions)**

(Mandatory for the Post of Associate Professor, Professor & Senior Professor)

**1. Academic and Research Performance Assessment Criteria**

S.N.	Academic/Research Activity	Research Score (Science/ Engineering/ Pharmaceutical Sciences & Engg /Bio-Engineering etc)	Research Score (Language/Humanities/Social Science/Library/Physical Education/Management & other related discipline).
1.	Research Papers published in peer Reviewed SCI/non-paid Scopus journals.	Please see 1.1	Please see 1.1
	Citations in Researcher ID	1/per 25 citations	1/per 25 citations
2.	Books/e-Books authored which are published by International publishers.	10	10
	National publishers	07	07
	Chapter in Edited Book /Editor of Book by International Publisher.	10	10
	Editor of Book by National Publisher	08	08
	<b>3. Research Projects</b>		
	<b>(a) Completed:</b>		
	More than Rs. 35 lakhs	15	15
	More than Rs. 25 lakhs but less than Rs.35 Lakhs	12	12
	More than Rs.10 Lakhs but less than Rs.25 lakhs	10	10
	More than Rs.5 Lakhs but less than Rs.10 lakhs	05	05
	Less than Rs. 5 lakhs	02	02
	<b>(b) Ongoing:</b>		
	Above 35 lakhs	10	
	More than Rs.25 Lakhs but less than Rs.35 lakhs	07	10

	More than Rs.10 Lakhs but less than Rs.25 lakhs	05	05
	More than Rs.5 Lakhs but less than Rs.10 lakhs	02	02
	Less than Rs.5 Lakhs	01	01
	<b>Consultancy:</b>	05/10 lakhs	05/10 lakhs
<b>4. Patents</b>			
	International	10	10
	National	07	07
	<b>Policy Document</b>		
	International	10	10
	National	07	07
	State	04	04
<b>5. Research Guidance</b>			
	Ph.D.	10/per degree awarded, 05/thesis submitted	10/per degree awarded 05/thesis submitted
	M.Phil./PG dissertation	02/degree awarded	02/degree awarded
<b>6. Invited lectures / Resource Person/paper presentation</b>			
	International (Abroad)	07	07
	International (with in country)	04	04
	National	03	03
<p><b>Note:</b> Assessment shall be based on evidence provided by the teacher such as copy of publications, project sanction letter, and utilization and completion certificates issued by the institute and acknowledgements for patent filing and approval letters, students Ph.D. award letter, etc.</p>			

### 1.1 Research Score for publications in Peer reviewed journals:

S. No	Description	Research Score (RS)
i).	Research Paper in non-paid Scopus journals without impact factor	6 Points
ii).	SCI/SCIE/SSCI/AHCI indexed Research Paper with Thomson Reuters (TR) impact factor between 0 and 0.5	10 Points
iii).	SCI/SCIE/SSCI/AHCI indexed Research Paper with Thomson Reuters (TR) impact factor between 0.5 and 1	18 Points
iv).	SCI/SCIE/SSCI/AHCI indexed Research Paper with TR impact factor between 1 and 2	23 Points
v).	SCI/SCIE/SSCI/AHCI indexed Research Paper with TR impact factor between 2 and 5	28 Points
vi).	SCI/SCIE/SSCI/AHCI indexed Research Paper with TR impact factor between 5 and 10	38 Points
vii).	SCI/SCIE/SSCI/AHCI indexed Research Paper with TR impact factor >10	43 Points
<ul style="list-style-type: none"><li>• Research paper with complete citation i.e., with Volume, Page No. &amp; Year, or as per format of the journal shall be entitled to get research score. Accepted paper without Volume, Page No. &amp; Year shall receive no Research Score.</li><li>• The latest Thomson Reuters Impact Factor (IF) of the journal shall be considered for calculation of Research Score.</li></ul>		

### 1.2 Research Score (RS) for Projects:

- i) R&D Project under Institute SEED Money Scheme shall carry no score.
- ii) MODROB/DST-FIST/TEQIP/UGC-SAP or any other institutional and departmental project shall carry no score.
- iii) PI/Co-PI/Coordinator etc., appointed directly by the funding agency shall be only considered, and hence, such candidate is entitled to get score against valid document and there shall be no score if such person(s)is/are appointed by the institute/departmental Head/Director of Off Campus/PI of existing project etc. In addition, PI/Co-PI appointed by funding agency due to resignation of PI/Co-PI to whom the project was initially sanctioned shall get only 30% of the stipulated score recommended in 1.5 &1.6.

### 1.3 Research Score for Invited Talks:

- i) International (*Abroad*): Eligible to get score only if the invited talk is delivered at an institution/University which is within top 500 in the World University ranking (at any time) by Quacquarelli Symonds (QS).

- ii) International (*within country*) and National: Eligible to get score only if the invited talk is delivered at an institution/University whose NIRF ranking is within 100 in the University/ Engineering/ Management/Overall category or within 15 in the Pharmacy/Architecture category at the time of talk. There shall be no score if invited talk is delivered at Workshop/Conference/Symposium/Seminar etc., which is organized by non-NIRF ranked organization irrespective of the location.
- iii) Score can be claimed only against valid certificate showing delivery of invited talk and there shall be no score if the talk is delivered in the home institution.

**1.4 Research Score for Joint Publication:**

- i) Two authors: 50% of total value of publication for each author.
- ii) More than two authors: 50% of total value of publication for the First/Corresponding/principal author and 30% of total value of publication for each of the other authors.

**1.5 Research Score for Joint Project:** Principal Investigator and Co-investigator shall get 60 and 40%, respectively. In case of more than one Co-PI the share of points shall be **60:20:20**.

**1.6 Research Score for Consultancy Project:** Principal Investigator and Co-investigator shall get 60 and 40%, respectively. In case of more than one Co-PI the share of points shall be **60:20:20**. (However, testing works shall be outside Research Score).

**1.7 Research Score for Joint PhD/PG Supervision:** For joint supervision of research students the formula shall be 70/30. Guide/Supervisor shall get 7 marks and co-guide/co-supervisor 3 marks.

**1.8 Research Score for Researcher ID Citation:** To be considered only for citations during assessment period against valid Researcher ID document.

**Additional Clarifying Notes:**

A Paper presented if part of edited book or proceeding then it can be claimed only once.