



BIRLA INSTITUTE OF TECHNOLOGY

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

MESRA, RANCHI 835215, INDIA

CENTRE for QUANTITATIVE ECONOMICS and DATA ANALYTICS (CQEDA)

Faculty Recruitment

Advt. No. GO/Rectt/2021-22/Fac-1

Dated: 07th July 2021

BIT invites applications from Indian Nationals possessing excellent academic background, commitment to quality teaching and zeal for innovative research at Center for Quantitative Economics and Data Science (CQEDA) at Mesra, Campus for the following faculty positions:

Minimum Qualifications, Experience and Pay Scales

Serial Number	Name of the Post	Academic Level (UGC)	Minimum Basic Pay (in Rs)	Qualification (degree and performance) and Experience*
1.	Assistant Professor	10, 11 or 12	57,700/ or 68,900/ or 79,800/	<ul style="list-style-type: none">i) First class or equivalent in UG and PG degree level and PhD degree.ii) At least two research publications in reputed, peer reviewed and indexed journals.
2.	Associate Professor	13A	1,31,400/	<ul style="list-style-type: none">i) First class or equivalent in UG and PG degree level and PhD degree in advertised discipline.ii) A minimum of 8 years of post-PhD experience of teaching and research at Assistant Professor or equivalent level in a reputed academic institution, R&D organization or industry.iii) A minimum of four research publications in reputed peer reviewed and indexed journals.iv) Completed at least one sponsored R&D or industrial or consultancy project.v) Supervised at least one PhD student.
3.	Professor	14	1,44,200/	<ul style="list-style-type: none">i) First class or equivalent in UG and PG degree level and PhD in advertised discipline.ii) A minimum of 10 years of post-PhD experience of teaching and research in University/ National level Institutions of which at least 3 years shall be as an Associate Professor.iii) Contributions in terms of publications in referred and indexed journals with high impact.iv) Supervised at least two PhD students.v) Completed two sponsored R&D Project and/or Industrial Consultancy.

Details of faculty positions in different specializations:

Subject	Designation	Essential Qualifications	Desirable Qualifications	Specialization	Number of Vacancies
Statistics	Assistant Professor	A Ph.D. degree in Statistics A first class Master's and Undergraduate Degree in Statistics	Should have three years of post-Ph.D. research / teaching experience	Multivariate Analysis/ Parametric Inference/ Nonparametric Inference/ Categorical Data Analysis/ Sample Survey/ Design of Experiments/ Bayesian Statistics/ Probability Theory	03
	Associate Professor	A Ph.D. degree in Statistics A first class Master's and Undergraduate Degree in Statistics. Exceptional candidates having post-doctoral experience.	Should have eight years of post-Ph.D. research / teaching experience	Multivariate Analysis/ Parametric Inference/ Nonparametric Inference/ Categorical Data Analysis/ Sample Survey/ Design of Experiments/ Bayesian Statistics/ Probability Theory	01
	Professor	A Ph.D. degree in Statistics A first class Master's and Undergraduate Degree in Statistics Exceptional candidates having post-doctoral experience.	Should have 10 years of post-Ph.D. research / teaching experience out of which at least three years at the level of associate professor.	Multivariate Analysis/ Parametric Inference/ Nonparametric Inference/ Categorical Data Analysis/ Sample Survey/ Design of Experiments/ Bayesian Statistics/ Probability Theory	01
Mathematics	Assistant Professor	B.Sc, M.Sc/IMSc & Ph.D. degree in Mathematics / Applied Mathematics	Should have three years of post-Ph.D. research / teaching experience	Optimisation Theory, Techniques and applications	01
Computer Science	Assistant Professor	B.E/B.Tech , M.E/M.Tech or equivalent in & Ph.D. degree in Computer Science / Data Science.	Should have three years of post-Ph.D. research / teaching experience	Statistical Machine Learning / Design and Analysis of Algorithms/ Algorithms of Big Data. Network analysis	02

Economics	Assistant Professor	A Ph.D. degree in Economics with first class at Master's and Undergraduate Degree in Economics	Should have three years of post-Ph.D. research / teaching experience	Econometrics/ Macroeconomics/ Microeconomics/ International Economics/ Development Economics/ Financial Economics/ Economics of Social Sector/ Environmental Economics/ Indian Economic Problems.	04
	Associate Professor	A Ph.D. degree in Economics with first class at Master's and Undergraduate Degree in Economics. Exceptional candidates having post-doctoral experience.	Should have eight years of post-Ph.D. research / teaching experience	Econometrics/ Macroeconomics/ Microeconomics/ International Economics/ Development Economics/ Financial Economics/ Economics of Social Sector/ Environmental Economics/ Indian Economic Problems.	01
	Professor	A Ph.D. degree in Economics with first class at Master's and Undergraduate Degree in Economics. Exceptional candidates having post-doctoral experience.	Should have 10 years of post-Ph.D. research / teaching experience out of which at least three years at the level of associate professor.	Econometrics/ Macroeconomics/ Microeconomics/ International Economics/ Development Economics/ Financial Economics/ Economics of Social Sector/ Environmental Economics/ Indian Economic Problems.	01

Note:

1. Exceptions can be made for candidates with outstanding credentials and potential as judged by the Institute Authority.
2. Besides Basic Pay & Dearness Allowance, other benefits such as Employees Provident Fund (12% on Basic + DA), Medclaim Insurance etc. shall be admissible as per Institute rules.
3. Ph. D. Degree shall be in accordance with the University Grants Commission Regulations, 2009 or 2016 and their amendments from time to time. For candidates registered in the Ph.D. program prior to July 11, 2009, the award of the Ph.D. degree shall fulfil the following conditions:-
 - a) Ph.D. degree of the candidate awarded in regular mode only.
 - b) Evaluation of the Ph.D. thesis by at least two external examiners.
 - c) An open Ph.D. viva voce of the candidate should have been conducted.
 - d) Candidate should have published at least two research papers from his/her Ph.D. work out of which at least one must be in a refereed journal.
 - e) Candidate should have made at least two presentations in conference/seminars, based on his/her Ph.D. work.

4. For all the three categories of faculty positions, duties will involve teaching various courses at undergraduate and post-graduate levels, independent research, consultancy/sponsored research, research supervision, and participation in institutional activities. In addition, academic and non-academic administrative work is also a responsibility. It is desirable to have collaborative research interests in areas other than own.

Last Date for submission of online application: - 28 July 2021

Last Date for submission of hard copy of online application along with enclosures:

10 August 2021

Information / Instruction:

1. Before applying, an applicant should read the complete advertisement carefully and ensure that he/she fulfil the minimum eligibility criteria of post stated in the advertisement in all respect as on last date for receipt of online applications i.e. **28.07.2021**.
2. Applicants who are in employment with Government, Semi-Government, Autonomous Bodies, Public Undertakings, University and Educational Institutions shall route their applications through proper channel.
3. The First Class at Bachelor's and Master's Degree (or an equivalent grade) shall be determined as per UGC seven point scale wherever grading system is followed.
4. If Class or Division is not declared at the Bachelor's or Master's Degree levels, an aggregate of minimum 60% or equivalent Cumulative Grade Point Average (CGPA) is to be considered as equivalent to First Class.
5. In respect of CGPA awarded to the applicants on a Ten-Point Scale, the applicant should provide the Table of equivalence by the university concerned for determining the Class obtained as per (3) cited above.
6. The applicants who have been awarded a Ph. D. Degree must ensure that the awarded degree is in accordance with the University Grants Commission (Minimum Standards and Procedure for Award of Ph.D. Degree) Regulations, 2009 or 2016 and their amendment from time to time.
7. The Application form in prescribed format must be accompanied with passport size photograph of applicant, self-attested copies of certificates, marks sheets, experience, research experience, publication(s) etc.
8. Separate confidential letters of recommendation are required to be sent by three referees, who are aware of academic and research credentials of the applicant. Applicant should request the referees to send the reference letters by email to hr@bitmesra.ac.in.
9. Applicants will be interviewed online through digital platform only after scrutiny of relevant documents. Eligibility of an applicant about qualification and experience shall be calculated/ considered with reference to the last date of the receipt for application.
10. The Institute reserves the right to screen and call only such applicants as are found prima-facie suitable for being considered by the Screening Committee. Thus, merely fulfilling the prescribed conditions will not automatically entitle one to be called for interview.
11. The Institute reserves the right to rectify any discrepancy of this advertisement, if found later. In case of any inadvertent mistake in the process of selection which may be detected at any stage even after the issue of letter of appointment, the Institute reserves the right to modify/withdraw/cancel any communication made to the candidate in this regard.
12. Any corrigendum/ addendum/errata in respect of the above advertisement shall be made available only at our Institute web site **www.bitmesra.ac.in**. No further press advertisement will be given. Hence prospective applicants are advised to visit B.I.T. Mesra web site regularly for above purpose.

13. The decision of Institute authority in all matters relating to eligibility, acceptance, rejection of the application, interview, verification of testimonials and selection will be final and binding on the applicants.
14. The applicant will be responsible for the correctness of the information provided in the application. If it is found later that any information given in the application is incorrect / false, the candidature/appointment is liable to be cancelled/terminated.
- 15. Interim correspondence will not be entertained or replied to. No correspondence whatsoever will be entertained from applicants regarding reason for not being called for interview/outcome of interview.**
- 16. Canvassing in any form will result in disqualification.**
17. Any dispute will be subject to adjudication by Courts/Tribunals having jurisdiction of Ranchi.
18. The Institute will not be responsible for non-receipt of application(s) within the stipulated date due to any postal delay / loss of application / document sent in transit.
19. B.I.T. aspires to universality/regional diversity in all its admissions/recruitments.
20. Records of the Non-Selected Candidates shall not be preserved beyond six months from the date of formation of Selection List.

How to Apply:

1. The applicants must register with our web portal by paying the prescribed application fee through online payment. After the payment, applicants will be directed to the prescribed application form that he/she need to fill and submit online on or before **28.07.2021**.
2. After online submission of the application, the applicants are required to send the hard copy of the submitted application (printout), duly signed by the applicant and forwarded through proper channel (as mentioned in point 02 of the information/instruction) and with other credentials as mentioned in point 07 and 08 of the information/instruction in a sealed envelope by speed post or courier to **The Dean of Faculty Affairs, Birla Institute of Technology, Mesra, Ranchi – 835215** on or before **10th August 2021**. Kindly super scribe the envelope with the post applied for, the Department and own phone number.
3. The amount of Application Fee shall be Rs. 750/- for candidates belonging to SC/ST/PHs and Rs. 1500/- for candidates belonging to other categories.
4. **Separate confidential letters of recommendation by three referees should be submitted by e-mail to hr@bitmesra.ac.in.**
5. Without submission of the documents mentioned above, the application shall not be considered.

Check-list of documents to be submitted along with the hard copy of application.

1. Application duly signed by the applicant and forwarded through proper channel.
2. Self-attested Copies of all certificates, Mark sheets from SSC/HSC/Matriculation onwards.
3. Self-attested copies of any other relevant certificates /all testimonials.
4. Self-attested Copies of Caste Certificates for (SC/ST/OBC), certificates for Persons with Disabilities.
5. A No Objection Certificate from employer (if working in Government, Semi-Government, Autonomous Bodies, Public Undertakings, University and Educational Institutions), if the application is not forwarded through proper channel.
6. Online transaction of fee payment slip (separate slip for each post, if applied for more than one post) to be attached along with the application form.
7. Separate confidential letters of recommendation by three referees should be submitted by e-mail to hr@bitmesra.ac.in



(Dean of Faculty Affairs)
BIT Mesra