



बिरला इंस्टीट्यूट ऑफ एप्लाइड साइंसेज, भीमताल

Birla Institute of Applied Sciences,

Industrial Area, Bhimtal, Distt. Nainital, 236136 Uttarakhand, India

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Applications are invited from the eligible candidates for appointment to the posts of Professor/ Associate Professor/ Assistant Professor in various disciplines. The candidates are required to apply in prescribed format and send the same by speed/registered post with Requisite certificates in support of qualification and experience. The application form and details regarding qualification/eligibility criteria are appended below. The application complete in all respect shall reach to the Deputy Registrar, of the institute latest by 30.06.2020 (5:00 PM). Incomplete and late applications shall be consider as rejected. Details of post in various disciplines are as follows:

S. No.	Discipline	Faculty Posts with Category		
		Professor (Rs. 37400-67000) AGP Rs. 10000/-	Associate Professor (Rs. 37400-67000) AGP Rs. 9000/-	Assistant Professor (Rs. 15600-39100) AGP Rs. 6000/-
1	Computer Science & Engineering	01	01	02
2	Electronics & Comm. Engineering	01	01	01
3	Mechanical Engineering			01
Total Post:		02	02	04

Applications for contract appointment are also invited

Salary and allowances: Salary and allowances will be as per Institute norms.

GENERAL INSTRUCTIONS

1. Applications only on prescribed format shall be accepted, which is available on institute website. (www.birlainstitute.co.in).
2. In case a candidate wishes to apply for more than one positions, separate applications are to be submitted for each position. Candidate must write Department and post applied for on top of the envelope.
3. The application form must be supported by self-attested copies of all certificates/ testimonials. If any mark sheet or relevant documents is not attached then the application shall be rejected.
4. The applicant will be responsible for the authenticity of submitted information, other documents and photograph. Furnishing of any false information and/or suppression/concealment of facts shall lead to rejection/cancellation of selection/ recruitment.
5. Mere fulfilment of the required qualifications and experience etc., does not entitle a candidate to be called for interview/selection. Short listing criteria for calling for interview will be decided based on credit score of applicants. No. of candidates called will be not more than in ratio of 7 for one post.
6. Candidates called for interview shall not be entitled for any TA/DA. Interview Call will be sent by email only and no physical call letter will be sent to the candidates. If email is not correct then Institute will not be responsible for non-receipt of the call letter for interview.
7. Candidates may be required to make a brief technical presentation before the selection

- committee, if needed, for which they must come prepared.
8. Candidates must bring all relevant original certificates/testimonials at the time of interview.
 9. Number and nature of posts shown above may change and vary at the time of selection/recruitment. Further the institute reserves the right not to fill any post (s).
 10. All Degree Certificates should be from recognized Universities/Institutes. Further, attach conversion criteria of CGPA to percentage (%) will be as per AICTE.
 11. The Engineering Branch candidates need to Fill Gate marks obtained and qualifying marks.
 12. Candidates are advised to browse the Institute Website: www.birlainstitute.co.in regularly for updates.
 13. The decision of the competent authority will be final in the matter of selection.
 14. Applications to be submitted only if credit score is above the minimum required and having less credits need not apply. i.e. for Professor : 125, Associate Professor: 75 and Assistant Professor : 50

DETAILS OF TERMS AND CONDITIONS, QUALIFICATIONS AND EXPERIENCE

PROFESSOR, ASSOCIATE PROFESSOR, ASSISTANT PROFESSOR:

Candidates assigned to these posts shall perform similar functions such as, teaching, research, extension, continuing education, scientific & industrial consultancy and others, which may be assigned to them by the Institute from time to time. They may also be delegated certain administrative and/or other functions/responsibilities at the Institute. The status, perks, service conditions and responsibilities of Professor, Associate Professor, Assistant Professor and others if any, shall be as per the norms of the Institute. Currently Sixth Pay scales are application with DA and EPF as per Institute norms for regular and No EPF for contract employees.

Eligibility Criteria:

PROFESSOR: Scale: 37400-67000 AGP 10000

- (i) B.E./B.Tech and M.E./M.Tech with Ph. D. degree in relevant field and First class or equivalent at either Bachelor's or Master's level in the relevant branch as per AICTE 2017 notification.

AND

- (ii) Minimum of 10 years of experience in teaching / research / industry out of which at least 3 years shall be at a post of an Associate Professor.

AND

- (iii) At least 6 research publications at the level of Associate Professor in SCI journals and at least 2 successful Ph.D. guided as Supervisor / Cosupervisor till the date of eligibility of promotion.

OR

At least 10 research publications at the level of Associate Professor in SCI journals till the date of eligibility of promotion.

Desirable:

- (i) Evidence of having taken up sponsored research, continuing education and/or industrial consultancy;
- (ii) Proven record of academic/research leadership, guiding UG/PG and Ph.D. students and team work
- (iii) Participation in professional society activities;
- (iv) Good knowledge of technical education system in the country and its development
- (v) Consultancy and other methods of fund raising for the Institute shall be preferred

ASSOCIATE PROFESSOR: Scale: 37400-67000 AGP 9000

• Essential:

- (i) B. E. / B. Tech. / B. S. and M. E. / M. Tech. / M. S. or Integrated M. Tech. in relevant branch as per AICTE 2017 notification with first class or equivalent in any one of the degrees AND Ph. D. degree in relevant field
AND
- (ii) At least total 5 research publications in SCI journals.
AND
- (iii) Minimum of 8 years of experience in teaching / research / industry out of which at least 2 years shall be Post Ph.D. experience.

• Desirable:

- (i) Evidence of having taken up sponsored research, continuing education and/or industrial consultancy;
- (ii) Proven record of guiding UG/PG and Ph.D. students and team work
- (iii) Participation in professional society activities; and organisation of conferences and seminars.

ASSISTANT PROFESSOR: Scale: 15600-39200 AGP 6000

• Essential:

- (i) B.E./B.Tech/M.S. and M.E./MTech./M.S. or Integrated M.Tech in the concerned discipline with a First Class at either level. All degrees to be from courses approved by AICTE/MHRD

Desirable:

- (i) Ph.D. and GATE qualification shall be given weightage;
- (ii) Teaching/Research/Industrial experience in the relevant discipline;
- (iii) Publications record in refereed scientific/ professional journals.

NOTE: AICTE and MHRD equivalency will be applicable.

- ❖ If a class division is not awarded, minimum of 60% marks in aggregate shall be considered equivalent to first class/division. If a Grade Point System is adopted the CGPA will be converted into equivalent marks as below.

<u>Grade Point</u>	<u>Equivalent Percentage</u>
6.25	55%
6.75	60%

7.25	65%
7.75	70%
8.25	75%

Computation of Credit Points System for Faculty Positions

All Credit points must be supported by documentary evidence for computation and verification purpose such as copy of publication (front page), Project Sanction letter/Utilisation/ completion certificate issued by competent authority of the institute and Patent publication, Ph.D. award letter etc.

Minimum Credit Score for Application:

Professor: 125

Associate Professor: 75

Assistant Professor: 50

S. No.	Activity	Credit Point	Claimed
1	External Sponsored R&D Project (not less than 5.0 Lakh) completed/ Patent Granted	8/ project or 8/patent as inventor (in case of more than one person in a project, the PI gets 5 credit points and the rest to be divided equally among other members)	
2	Consultancy Projects	2 credit points @ Rs. 5.0 Lakhs of consultancy, subject to maximum of 10 credit points	
3	Ph.D. Completed (including thesis submitted cases)	8 per Ph.D. student. (in case there are more than one supervisor, then the guide (1 st Supervisor) gets 5 credit points per student and the rest to be divided equally among other supervisors) maximum of 25 credit points	
4	Journal papers in SCI SCOPUS/AICTE listed/WOS	5 per paper for SCI and 3 for SCOPUS/AICTE listed and 2 for ESCI and others first author will get 50% and rest be divided equally in others	
5	Conference paper indexed in SCI/SCOPUS/Web of Science/other International	1 credit point/paper upto a maximum of 10 credit points. First author will get 0.6 and rest will be divided among the rest	
6	Director, HOD, Dean, Chief Warden, Professor incharge (T&P), CVO, PI Exam, TEQIP Coordinator	2 points per semester upto a max of 16 credit points since the last promotion	
7	Warden, Assistant wardens, Associate dean, chairman Academic committees, faculty incharge Computer center/ IT services/ student activities or such other	1 credit/semester upto a maximum of 8 credit points since last promotion	
8	Chairman and convener of different standing committees and special committee (no ex officio), faculty incharges for one year, chairman BOS, member BOS	0.5 credit per semester upto a max of 3 credits points since the last promotion	
9	Departmental activities identified by HOD like lab incharge, or department level committee for a min period of one year	0.5 credit per semester upto a max of 3 credits points since the last promotion	

10	Workshop/FDP/Short term courses of min 05 working days duration offered as coordinator or convener	2 credit per course upto a maximum of 8 credit points since last promotion	
11	For conducting national programs like GIAN etc as course coordinator program of 2 weeks duration Program of 1 week duration	2 credit per course upto a maximum of 4 credit points since last promotion 1 credit per course upto a maximum of 2 credit points since last promotion	
12	National /International conference organised as Chairman/Secretary	3 credit per program upto a maximum of 6 credit points since last promotion	
	Session Chair, member of main committees of international conference, TPC etc	1 credit per program upto a maximum of 5 credit points since last promotion	
13	Establishment of New Labs	4 credit points since the last promotion	
14	PG Dissertation guided	0.5 credits points per project to a maximum of 10 points since the last promotion	
15	UG Projects	0.25 credit points per project upto a maximum of 4 points since the last promotion	
16	Text/reference Books published on on relevant subjects from reputed international publishers	6 credit points per book upto a max of 18 points 3 credits for edited books published by CRC, Springer, IGI, Elsevier, Willey, OXFORD	
17	Text/reference Books published on relevant subjects from reputed National publishers or book chapters in the books published by reputed international publisher	2 credit points per unit upto a max of 6 points	
18	Fellow IEEE, IETE, IE(I) FNA, FNAE, FNASc	5 per award Max 10 points	
19	Awards by international organisations or Government	5 per award max to 10 points	
20	GATE Qualification	Max to 10 credit points for percentile of 99.99	
21	FDP, Course organised by Institute for one week/2 weeks	2 points per course of 5 working days max to 5 credit points	
22	h-Index	2 credits per 5 h index	
23	Qualifications	UG-10, PG-10, Ph.D.-10, PDF-10 relational marks where marks/grade is awarded in any degree (max for 100% and then relative i.e. 6 for 60%)	
24	Experience	1 credit point per year for the period above minimum required to the max of 10 marks	
		Total Claimed	
		Final Scored as per screening committee	

NOTE: The total credit points calculated will be normalised to 80 points and 20 points will be for interview for preparing final merit. The normalisation will be done by formula (Credit points of Applicant/Highest Credit points among applicants)*80

NOTE-2: Screening Committee will scrutinise the claim and calculate final score of credits

(Competent Authority)

