



**MAHARSHI DAYANAND UNIVERSITY, ROHTAK**  
(A State University established under Haryana Act No. XXV of 1975)  
**'A' Grade University Accredited by NAAC**

**ADVT. NO. PR-70 of 2016**

Applications on prescribed form are invited from eligible & interested candidates for the following posts latest by 30-12-2016.

**TEACHING POSTS:**

**Budgeted:** **Statistics:** Assistant Professor-02(UR-1, SC-1); **History:** Professor-01(UR); Assistant Professor -04{UR-2, SC-1, BC(A)-1}; **Genetics:** Professor-1(UR), Assistant Professor-01{BC(A)}, Assistant Professor-2(Under UGC Programme); **Physics:** Associate Professor-01(UR), Assistant Professor-03 {SC-1, BC(A)-1, ESM-1}; **Chemistry:** Professor-1(UR), Associate Professor-1(UR), Assistant Professor-08{SC-3, BC(A)-3, BC(B)-1, ESM-1}, **Botany:** Assistant Professor-01(UR); **Commerce:** Professor-1(UR), Associate Professor-2(UR), Assistant Professor-04{UR-1, SC-1, BC(A)-1, BC(B)-1}, **IMSAR (Management)-** Professor-03(UR), Assistant Professor-01(SC); **Environmental Sciences:** Assistant Professor-01(UR); **Pharmaceutical Sciences:** Professor-01(UR), Assistant Professor-02(SC-1, ESM-1) **Physical Education:** Assistant Professor-04{UR-1, SC-2, BC(A)-1}; **English & Foreign Languages:** Assistant Professor-02{BC(A)-01, ESM-01}; **Journalism & Mass Communication:** Associate Professor-01(UR), Assistant Professor-1(SC); **Economics:** Professor-02(UR), Associate Professor-01(UR), Assistant Professor-1{BC(A)}; **Sanskrit:** Assistant Professor-02(UR); **Food Technology:** Assistant Professor-2(UR-1, SC-1); **Biochemistry:** Associate Professor-1(UR); Assistant Professor-2(UR-1, SC-1); **Political Science:** Assistant Professor-04(UR-2, SC-1, PWD-1); **Centre for Bioinformatics:** Associate Professor-01(UR), Assistant Professor-1(SC); **Computer Science & Applications-** Assistant Professor- 02{SC-1, BC(A)-1}; **Microbiology:** Assistant Professor-01(SC); **Defence & Strategic Studies:** Assistant Professor-01(SC); **Geography:** Associate Professor-01(UR), Assistant Professor-02{BC(A)-1, ESM-1}; **Sociology:** Associate Professor-2(UR); **Education:** Assistant Professor-1(UR); **Hindi:** Associate Professor-1(UR), Assistant Professor:1(SC)

**Self Financing Scheme(SFS):** **University Institute of Law & Management Studies, Gurgaon:** Assistant Professor of Law-11{ UR-4, SC-2, BC(A)-3, BC(B)-1, PWD-1), Assistant Professor(Pre-Law) in Hindi-1(UR); Assistant Professor(Pre-Law) in English-1(UR); **Physical Education:** Assistant Professor-3(UR-2, SC-1); **Mathematics:** Assistant Professor-02(UR); **Institute of Management Studies & Research:** Assistant Professor-9{UR-3, SC-2 BC(A)-2, BC(B)-1, ESM-1}; **Institute of Hotel & Tourism Management:** Associate Professor(Tourism)-1(UR)

For qualifications, specialization, pay scales, procedure for obtaining application form and other relevant details/ information, please visit University website [www.mdurohtak.ac.in](http://www.mdurohtak.ac.in).

**REGISTRAR**



**MAHARSHI DAYANAND UNIVERSITY, ROHTAK**  
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**ADVERTISEMENT No.PR-70 of 2016**

Applications are invited on the prescribed form obtainable from the University Publication Cell on cash payment of Rs.100/- at sale counter (Rs.25/- for SC/BC of Haryana State only) and Rs.130/- by Registered Post (Rs.55/- for SC/BC) by sending demand draft in favour of Finance Officer, M.D.U., Rohtak for the following Budgeted Teaching posts and posts under Self- Financing Scheme (SFS) in the pay-scale approved by the UGC/State Govt OR on downloaded application form from the University website [www.mdurohtak.ac.in](http://www.mdurohtak.ac.in) with required fee for the following posts so as to reach the same to the undersigned on or before 30-12-2016:-

**Budgeted Teaching Posts:**

Sr. No.	Name of the Depts./ Posts	No. of Posts and Specialization
<b>Department of Statistics</b>		
1.	Assistant Professor	2(UR-1, SC-1) <b>Specialization:</b> Stochastic Processes/Sampling Theory/Operations Research <b>Desirable:</b> Preference will be given to the candidates having knowledge of statistical software.
<b>Department of History</b>		
2.	Professor  Assistant Professor	1(UR) <b>Specialization:</b> Modern Indian History 4{UR-2, SC-1, BC(A)-1} <b>Specialization:</b> Archaeology/ Medieval Indian History/ Modern Indian History /Ancient Indian History(1)
<b>Department of Genetics</b>		
3.	Professor(Genetics)  Assistant Professor	1(UR) <b>Specialization:</b> Plant Science/Drosophilla Genetics/Toxicity 1 {BC(A)}

	Assistant Professor* (Forensic Science)	2(under UGC Innovative programme) <b>Specialization:</b> M.Sc. Ph.D Forensic Science Question Document/ Ballistics Fingerprints/computer Forensics
<b>Department of Physics</b>		
4.	Associate Professor  Assistant Professor	1(UR) <b>Specialization:</b> Nuclear Physics/Expt. Solid State Physics 3{SC-1, BC(A)-1,ESM-1} <b>Specialization:</b> Nuclear/High Energy Physics/ Nano Materials/composites/Spectroscopy/lasers
<b>Department of Chemistry</b>		
5.	Professor  Associate Professor  Assistant Professor	1(UR) <b>Specialization:</b> Inorganic Chemistry 1(UR) <b>Specialization:</b> Inorganic/Physical/Organic 8{SC-3,BC(A)-3, BC(B)-1, ESM-1} <b>Specialization:</b> Organic Chemistry/Physical Chemistry/Inorganic Chemistry
<b>Department of Botany</b>		
6.	Assistant Professor	1(UR) <b>Specialization:</b> Plant Molecular Biology
<b>Department of Commerce</b>		
7.	Professor  Associate Professor  Assistant Professor	1(UR)  2(UR)  4{UR-1, SC-1, BC(A)-1, BC(B)-1} <b>Specialization:</b> Computer applications in Business (1)
<b>Institute of Management Studies &amp; Research (IMSAR)</b>		
8.	Professor  Assistant Professor	3(UR) <b>Specialization:</b> Marketing/HRM/Finance/IB/Strategic Mgt.  1(SC)
<b>Department of Environmental Sciences</b>		
9.	Assistant Professor	1(UR)

		<b>Desirable:</b> To teach the paper of Environmental Sciences undergraduate programme in UTD as a compulsory subject
<b>Department of Pharmaceutical Sciences</b>		
10.	Professor  Assistant Professor	1(UR) <b>Specialization:</b> Pharmaceutics Sciences 2(SC-1, ESM-1) <b>Specialization:</b> Pharmaceutics/Pharmacognosy/Pharmaceutics
<b>Department of Physical Education</b>		
11.	Assistant Professor	4{UR-1,SC-2,BC(A)-1} <b>Specialization:</b> Athletics and Bio-Mechanics in Physical Education and Sports/Badminton/Lawn Tennis Volleyball
<b>Department of English &amp; Foreign Languages</b>		
12.	<b>Assistant Professor</b>	2{BC(A)-1, ESM-1} <b>Desirable:</b> Linguistics (PG diploma in teaching of English/equivalent degree/diploma)
<b>Department of Journalism &amp; Mass Communication</b>		
13.	Associate Professor  Assistant Professor	1(UR) <b>Specialization:</b> Electronic Media (Radio/T.V.)Radio Production/Community Radio Station/TV & Video Production and also facilitate the working of Community Radio Station and T.V. Studio. The Candidate must possess practical knowledge / exposure of the specialization area(s).  1(SC) <b>Desirable:</b> Electronic Media (Radio/TV)-Radio Production/Community Radio Station (CRS) with sufficient experience in functioning of CRS/Knowledge of TV production. The Candidate must possess practical knowledge/exposure of the specialization areas.
<b>Department of Economics</b>		
14.	Professor  Associate Professor  Assistant Professor	2(UR)  1(UR)  1{BC(A)}

<b>Department of Sanskrit</b>		
15.	Assistant Professor	2 (UR) <b>Specialization:</b> Vedic Literature/Sanskrit Grammar/ Indian Philosophy/ Classical Sanskrit Literature
<b>Department of Food Technology</b>		
16.	Assistant Professor	2 (UR-1, SC-1) <b>Specialization:</b> Master Degree in Food Technology/Food Sciences/Food Processing/Food Processing Technology/Food Science and Technology with specialization in Food Micro Biology/Food Industrial Micro Biology/Meet & Meet Products Technology
<b>Department of Biochemistry</b>		
17.	Associate Professor	1(UR) <b>Specialization:</b> Proteomics/genomics/Clinical biochemistry.
	Assistant Professor	2(UR-1, SC-1)
<b>Department of Political Science</b>		
18.	Assistant Professor	4(UR-2, SC-1, PWD-1)
<b>Centre for Bioinformatics</b>		
19.	Associate Professor	1(UR) <b>Specialization:</b> Chemoinformatics/Computational Biology/ System Biology
	Assistant Professor	1(SC) <b>Desirable:</b> Bioinformatics/ Computational biology/ Chemoinformatics
<b>Department of Computer Science &amp; Applications</b>		
20.	Assistant Professor	2{SC-1, BC(A)-1}
<b>Department of Microbiology</b>		
21.	Assistant Professor	1(SC)
<b>Department of Defence &amp; Strategic Studies</b>		
22.	Assistant Professor	1(SC)
<b>Department of Geography</b>		
23.	Associate Professor	1(UR)
	Assistant Professor	2{BC(A)-1, ESM-1}
<b>Department of Sociology</b>		
24.	Associate Professor	2(UR)

<b>Department of Education</b>		
25.	Assistant Professor	1(UR) <b>Specialization:</b> Information Communication & Technology(ICT)
<b>Department of Hindi</b>		
26.	Associate Professor	1(UR)
	Assistant Professor	1(SC)

### Self Financing Scheme

Sr. No.	Name of the Depts./ Posts	No. of Posts and Specialization
<b>University Institute of Law &amp; Management Studies, Gurgoan</b>		
28.	Assistant Professor of Law	11{UR-4, SC-2, BC(A)-3, BC(B)-1, PWD-1}
	Assistant Professor(Pre-Law) in Hindi	1(UR)
	Assistant Professor (Pre-Law) in English	1(UR)
<b>Dept. of Physical Education</b>		
29.	Assistant Professor	3(UR-2, SC-1) <b>Specialization:</b> Korfball/ Football/Cricket.
<b>Department of Mathematics</b>		
30.	Assistant Professor	2(UR) <b>Specialization:</b> Pure Mathematics/ Applied Mathematics
<b>Institute of Management Studies &amp; Research (IMSAR)</b>		
31.	Assistant Professor	9{UR-3,SC-2 BC(A)-2,BC(B)-1 ESM-1} Marketing/ HRM/ Finance/ General Management/ IT & Computer/ Production & Quantitative Techniques/ Business Economics
<b>Institute of Hotel &amp; Tourism Management</b>		
32.	Associate Professor(Tourism)	1(UR)

Actual number of appointments may be less or more depending on the requirement. Any of the posts here advertised may be withdrawn from being filled up at any time without assigning any reason. Incomplete applications those received without the prescribed fee and/or received late on any account including postal delay shall be summarily rejected.

\* The posts sanctioned by the UGC for the XII Plan period or till the end of the Scheme i.e. upto 31.3.2017 and after that the University will bear the financial liability for these posts.

The candidates who have applied against **Advt.No.PR-36 of 2015** are required to submit fresh application on the prescribed form of Rs.100/- without application fee of Rs.500/- and a proof to this effect be attached with the application form, if the specialization for any post is similar to earlier **Advt. No. 36 of 2015**.

Only those possessing prescribed qualifications (and the required specialization(s) wherever indicated), as given in the enclosed annexure, may apply along with attested copies of testimonials of each class of the required/concerned course(s) (from Matric onwards) and demand draft of Rs.500/- (Rs.125/- for SC/BC) and (Rs.100/- extra for the form downloaded from the website, if any), in favour of Finance Officer, M.D. University, Rohtak to the undersigned latest by **30-12-2016**.

Qualifications for teaching posts are placed at **Annexure-A**.

Additional Qualification for the post of Assistant Professor for the Department of Commerce and Education is placed at Annexure-**A(i)**

A relaxation of 5% marks at Master's level to SC/ST and Physically / Visually Handicapped candidates is admissible for the posts of Assistant Professor in the case of those required to possess UGC/ State Govt. approved qualifications.

The ESM and PWD candidates of Haryana State only are exempted from application fee. Only such PWD candidates would be eligible for reservation in services/Posts who suffer from not less than 40% of relevant disability. No concession of fee is admissible to SC/BCA/BCB//Persons with Disabilities of other States. The SC/BC/PWD candidates are required to submit SC/BC/PWD Certificates duly issued by the Competent Authority. However 50% concession in fee is also applicable to the women candidates. The application fee be enclosed with the application form in shape of University cash receipt in original.

The dependent sons/daughters of ESM who fulfill all conditions of qualifications, age etc. prescribed for posts will be considered on merit for the posts reserved for ESM if suitable ESM candidates are not available. ESM/DESM candidates of Haryana claiming benefit will have to produce the fresh Eligibility Certificate from the concerned Zila Sainik Board at the time of interview. Mere dependent certificate will not be entertained. ESM candidates should also produce at the time of interview attested photocopy of identity card issued by concerned Zila Sainik Board.

**Reservations, where indicated, are applicable only to the residents of Haryana.**

Assistant Professors working in the Senior Scale/ Selection Grade can also be considered for appointment in the same pay scale.

In the case of inter-disciplinary subjects, clear preference at the level of Assistant Professor will be given to those having Post-Graduate Degree in the concerned subject, that is, the subject for which the post is meant for, unless otherwise indicated in any particular case.

The post under Self Financing Scheme will be filled up as per provisions of the Scheme. On satisfactory completion of one year, the engagement may be extended for the period which will be Co-terminus with the duration of the respective course/ programme or till superannuation, whichever is earlier. The candidates will specifically mention in the application form the name of the department/ Institute under the Self Financing Scheme for which they are applying. The post(s) may also be filled up by appointing persons on deputation.

Candidates applying for the post of Professor and Associate Professor as per UGC qualifications are required to send seven copies of filled Performance Based Appraisal System (PBAS) proforma (**Annexure- B**) as well as to submit five duly-bound sets of reprints of their minimum ten and five publications, respectively, along with their applications.

For Associate Professor, 300 points consolidated API score, and for Professor 400 such points as based on Performance Based Appraisal System (PBAS) shall be needed, which the candidates should calculate and justify on their own, enclosing necessary documentary evidence in support of their claim. Copies of criteria for merit/weightage score as approved by the appointing authority, shall be as enclosed/ appended at **Annexure- C**.

Candidates for the post of Professor can be considered in absentia on the basis of their bio-data, provided a written request is received to the effect. Meritorious candidates may be invited to join professorial (or equivalent) positions with the approval of the competent authority.

Candidates to be called for interview, especially even where specializations are mentioned against any post, will be decided by the Screening Committee whose recommendations for one being called (or not being called) for interview shall be final. Only those possessing the required specialization(s) and fulfilling the minimum eligibility conditions thus need apply.

**The requirement of having strict specialization(s) will not be applicable in the case of posts of Assistant Professors reserved for S.C. candidates.**

One's claim for a given specialization must be backed by credible evidence in terms of research publications in peer reviewed Research Journals, and/or teaching experience in the relevant field/ specialization for at least five years to be properly certified and authenticated by the appropriate authority/Head of the institution. Applications found lacking in any such respect(s) are liable to be ignored/ rejected

***Those declared ineligible will not be informed of their status being as such. Candidates are thus advised to make sure before applying that they are indeed eligible for a given post both in terms of minimum eligibility conditions and the required specialization attached therewith, if any.***

That only such candidates who have qualified NET conducted by the UGC or its equivalent will be considered eligible for the post of Asstt. Professor in Computer Science & Applications.

The number of posts may vary, depending on requirement and availability. Any post here advertised may be withdrawn from being filled up at any time without assigning any reason. Incomplete applications and those received late shall be summarily rejected.

The candidate for the post of Assistant Professor will be shortlisted. The number of candidates to be called for interview shall be 20 for single vacancy and 10 for each additional vacant post (category wise). The candidate(s) shall be called for interview in order of their ranks in the list prepared by the Screening Committee on the basis of marks secured by the candidates out of the total of 75 marks mentioned in aforesaid Selection Criteria(Annexure-C) (Marks obtained in above mentioned criteria excluding marks of presentation and interview)

The Candidate are advised to visit the University website regularly for any updation/new instructions/Scrutiny/Selection process.

The candidates, who are in employment in Govt./Semi Gov./Public undertakings should send their applications through proper channel or submit "No Objection Certificate" from their employer.

Age: Maximum 50 years, relaxable in special cases by the competent authority.

**Abbreviations:** **U.R.:** Unreserved, **S.C.:** Scheduled Caste, **BC:** Backward Classes, **ESM:** Ex-Serviceman, **P.W.D:** Person with disability; **SFS:** Self Financing Scheme.

**REGISTRAR**

## **ANNEXURE- A**

### **A. Qualifications prescribed for the post of Professor**

- (i) An eminent scholar with Ph.D qualification(s) in the concerned /allied/ relevant discipline and published work of high quality actively engaged in research with evidence of published work with a minimum of 10 publications in Refereed Journals.
- (ii) The Ph.D. Degree shall be a mandatory qualification for the appointment of Professors and for promotion as Professors.
- (iii) A minimum of ten years of teaching experience in University/College, and/or experience in research at the University/National level institutions//industries, including experience of guiding candidates for research at doctoral level.
- (iv) Contribution to educational innovation, design of new curricula and courses and technology-mediated teaching learning process.
- (v) A minimum score as stipulated in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS) as mentioned in the advertisement.

- B.** An outstanding professional, with established reputation in the relevant field, who has made significant contributions to the knowledge in the concerned/allied/relevant discipline, to be substantiated by credentials.

**A. Qualification prescribed for the post of Associate Professor**

- (i) Good academic record with a Ph.D. Degree in the concerned /allied /relevant disciplines.
- (ii) The Ph.D. Degree shall be a mandatory qualification for all candidates to be appointed as Associate Professor through direct recruitment.
- (iii) A Master's Degree with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed).
- (iv) A minimum of eight years of experience of teaching and /or research in an academic /research position equivalent to that of Assistant Professor in a University, College or Accredited Research Institution/Industry excluding the period of Ph.D research with evidence of published work and a minimum of 5 publications as books and /or research papers in refereed journals only/policy papers.
- (v) Contribution to education's innovation, design of new curricula and courses and technology-mediated teaching learning process with evidence of having guided doctoral candidates and research students.
- (vi) A minimum score as stipulated in the Academic Performance Indicator (API) based performance Based Appraisal System (PBAS), set out in this notification in as mentioned in the advertisement.

### **Qualifications prescribed for the post of Assistant Professor**

- (i) Good academic record as defined by the concerned University with atleast 55% marks (or an equivalent grade in a point scale wherever grading system is followed) at the Master's Degree level in a relevant subject from an Indian University, or an equivalent degree from an accredited foreign university.
- (ii) Besides fulfilling the above qualifications, the candidate must have cleared the National Eligibility test (NET) conducted by the UGC, CSIR or similar test accredited by the UGC like SLET/SET.
- (iii) Notwithstanding anything contained in sub-clause (i) and (ii) the candidates who are or have been awarded Ph.D Degree in accordance with the University Grant Commission (Minimum Standards and Procedure for Award of Ph.D. Degree) Regulations, 2009 shall be exempted from the requirement of the minimum eligibility condition of NET/SLET/SET for recruitment and appointment of Assistant Professor or equivalent positions in Universities/Colleges/Institution.
- (iv) NET/SLET/SET shall also not be required for such Masters Programmes in disciplines for which NET/SLET/SET is not conducted.

## **QUALIFICATIONS FOR THE POST OF ASSISTANT PROFESSOR IN THE DEPARTMENT OF COMPUTER SCIENCE & APPLICATIONS**

Good academic record with at least 55% marks or an equivalent grade at Master's degree in the Computer Science or an equivalent degree from an Indian/ foreign University.

OR

Good Academic Record with at least 55% marks in Master's degree in Mathematics / Mathematical Statistics / Operations Research / Physics and Post Graduate Diploma in Computer Science or any recognized University or its equivalent (relaxable if the research work of a candidate in Computer Sciences as evident either from his thesis or from his published work is of very high standard).

### **NOTE:**

- i) A relaxation of 5% may be provided from 55% to 50% of marks at the Master's level for the SC/ST categories and Physically & Visually handicapped persons.
- ii) B in the 7 point scale with latter grade O, A, B, C, D, E & F shall be regarded as equivalent of 55% wherever the grading system is followed.
- iii) "NET/SLET shall remain the minimum eligibility condition for recruitment and appointment of Lecturers in Universities/ Colleges/ Institutions.

Provided, however, that candidates who are or have been awarded Ph.D. degree in compliance of the University Grants Commission (minimum standards and procedures for award of Ph.D. degree), Regulation 2009, shall be exempted from the requirement of the minimum eligibility condition of NET/SLET for recruitment and appointment as Assistant Professor or equivalent positions in Universities/ Colleges/ Institutions.

Provided further that the candidates, who have acquired Ph.D. upto 31<sup>st</sup> May, 2009 shall also be exempted from the requirement of the minimum eligibility condition of NET/SLET for recruitment and appointment to the posts of Lecturers or equivalent positions in Universities/ Colleges/ Institutions.

Provided further that those candidates who have been enrolled for Ph.D. upto 31<sup>st</sup> May 2009 shall become eligible for exemption from the requirement of the minimum eligibility condition of NET/SLET for recruitment an appointment to the posts of lecturers or equivalent positions in Universities/ College/ Institutions only on acquisition of Ph.D. degree.

NET shall not be required for such Master's programmes in disciplines for which there is no NET".

### Criteria for determining good academic record.

For determining good academic record, a candidate should either have average of 55% marks in two of the three examinations (not below Matric or equivalent) prior to Master's Degree or 50% marks in each of these two examinations separately.

Provided that relaxation of 5% marks may be given at the graduation level to the candidates of S.C./S.T. and physically and visually handicapped category candidates.

Provided further that for appointment of teachers in the Departments of Law, Education, Journalism, Library Science/ Library etc. if the applicant has passed two Bachelor Degrees having higher marks may be taken into consideration along with Matric and +2 examinations for determining good academic record in their cases.

The following relaxation will however operate:-

<p>i) Candidate having 55% or above marks in M.A./M.Sc. in relevant subject and possessing Ph.D. degree.</p>	<p>The criteria of good academic record will not apply at all.</p>
<p>ii) Candidate having 55% or above marks in M.A./M.Sc. in relevant subject and possessing M.Phil degree.</p>	<p>Should have 50% marks in one of the lower examinations i.e. B.A. Final/ Prep/Plus 2/ Matric.</p> <p>Provided that relaxation of 5% marks may be given at the graduation level to the S.C./S.T. and physically and visually handicapped category candidates.</p>
<p>OR</p> <p>Candidates obtaining first Class First in the University in the relevant subject in M.A./M.Sc.</p>	<p>Should have 50% marks in one of the lower examinations i.e. B.A. Final/ Prep/Plus 2/ Matric.</p> <p>Provided that relaxation of 5% marks may be given at the graduation level to the S.C./S.T. and physically and visually handicapped category candidates.</p>

The qualifications as prescribed by the U.G.C./ A.I.C.T.E. / State Govt. from time to time shall be applicable.

## **Qualifications prescribed by the U.G.C for the post of Professor and Assistant Professor in the Department of Pharmaceutical Science.**

### **1. Assistant Professor**

#### **i. Essential:**

1. A basic degree in pharmacy (B.Pharm.).
2. Registration as a pharmacist under the Pharmacy Act, 1948, as amended from time to time, including any succeeding enactments.
3. First Class Master's Degree in appropriate branch of specialization in Pharmacy.

#### **ii. Desirable:**

1. Teaching, research industrial and / or professional experience in a reputed organization; and
2. Papers presented at Conferences and / or in refereed journals.

### **2. Professor:**

#### **i. Essential:**

1. A basic degree in pharmacy (B. Pharm.).
2. Registration as a pharmacist under the Pharmacy Act, 1948, as amended from time to time, including any succeeding enactments.
3. A Ph.D. Degree with First Class at Bachelor's or Master's Degree in the appropriate branch of specialization in Pharmacy, and experience of ten years in teaching, research, industry and / or profession at the level of Lecturer or equivalent grade;

OR

- ii. In the event the candidate is from industry and the profession, the following shall constitute as essential:
  1. First Class Master's Degree in the appropriate branch of specialization in Pharmacy; and
  2. Significant professional work which can be recognized as equivalent to a Ph.D. Degree in appropriate branch of specialization in Pharmacy and industrial / professional experience of five years at a senior level comparable to Assistant Professor / Reader,

*Provided* that the recognition for significant professional shall be valid only if the same is recommended unanimously by a 3-Member Committee of Experts appointed by the Vice-Chancellor of the University.

iii. **Desirable:**

1. Teaching, industrial research and / or professional experience in a reputed organization;
2. Published work, such as research papers, patents filed / obtained, books, and / or technical reports;
3. Experience of guiding the project work, dissertation of post graduate or research students or supervising R&D projects in industry;
4. Demonstrated leadership in planning and organizing academic, research, industrial and / or professional activities; and
5. Capacity to undertake / lead sponsored R&D, consultancy and related activities.

For avoidance of doubt, it is hereby clarified that:

1. If Class or Division is not declared at the Bachelor's or Master's Degree levels, an aggregate of  $\geq 60\%$  or equivalent Cumulative Grade Point Average (CGPA) is to be considered as equivalent to First Class.
2. In respect of CGPA awarded to the candidates on a 10-Point Scale, the Table of equivalence shall be provided by the university concerned followed for determining the Class obtained by them as per (1) cited above

**Qualifications for the post of Assistant Professor in Dept. of Genetics for M.Sc. Forensic Course(under UGC programme)**

**Specialization** Computer/Cyber Forensics

**Essentials:** 1) M.Sc in Forensic Science

2) NET/Ph.D (As per UGC norms)

3) Two years Lab./Research experiences in Computer Forensic/ Cyber Forensic in Govt. Institution/ University.

OR

Any P.G. Diploma / Degree in Computer Science.

**Specialization** Questioned Documents & Fingerprint examination.

1) M.Sc. in Forensic Science

2) NET/Ph.D (As per UGC norms)

3) At least one years teaching/ Lab. Experience in Forensic Science.

OR

One year Research experience in the field of Questioned Documents of Fingerprint examination from any Govt. Institution/University.

### **Annexure-A(i)**

#### **Additional Qualification for the post of Assistant Professor for the Department of Commerce**

<b>Specialization</b>	<b>Qualification</b>
Computer Applications in Business	M.Com. with P.G. Diploma or Degree in Computer Application from a Recognized Organization  OR  M.Com. with 'O' level certificate from DOFACC OR M.Com with B.Com (Vocational) Computer Applications

#### **Additional Qualification for the post of Assistant Professor for the Department of Education**

<b>Specialization</b>	<b>Qualification</b>
Information Communication & Technology	PGDCA/ Master Degree in Computer

## Appendix-II

From Higher Education Commissioner, Haryana, Panchkula

To

1. All the Principals of Govt./Non Govt. Affiliated College in the State
2. Registrar, M.D. University, Rohtak
3. Registrar, Kurukshetra University, Krukshetra.
4. Registrar, Ch. Devi Lal University, Sirsa.
5. Registrar, Bhagat Phool Singh Vishawavidyala Khanpur Kalan (Sonipat)

Memo. No. 7/66-2003 C-IV (3)

Dated Panchkulla, the 17.07.09

**Subject: Qualification for the appointment of Lecturers/Librarians.**

The State Govt. has considered and approved the draft rules for the qualifications for the appointment of Lecturers/Librarians in substitution to the existing rules as prescribed in Haryana Education (College Cadre) Group-B Service (Amendment ) Rules, 2006. These draft rules have been prepared in accordance with latest Regulations, 2009 No. F.1-1/2002(PS) Exemp dated 01.06.09 of the UGC. The draft rules as approved by the Govt. Are as under:-

“NET/SLET shall remain the minimum eligibility condition for recruitment and appointment of lecturers in Universities/Colleges/Institutions.

Provided, however, that candidates who are or have been awarded Ph.D degree in compliance of the University Grants Commission (minimum standards and procedure for award of Ph.D degree), Regulation 2009, shall be exempted from the requirement of the minimum eligibility condition of NET/SLET for recruitment and appointment as Assistant Professor or equivalent positions in Universities/Colleges/Institutions.

Provided further that, the candidates who have acquired Ph.D upto 31<sup>st</sup> May 2009 shall also be exempted from the requirement of the minimum eligibility condition of NET/SLET for recruitment and appointment to the posts of lecturers or equivalent positions in Universities/Colleges/Institutions.

Provided further that those candidates who have been enrolled for Ph.D. upto 31<sup>st</sup> May 2009 shall become eligible for exemption from the requirement of the minimum eligibility condition of NET/SLET for recruitment and appointment to the posts of lecturers or equivalent positions in Universities/Colleges/Institutions only on acquisition of Ph.D. degree.

NET shall not be required for such Master's programmes in disciplines for which there is no NET.

The process regarding getting these draft rules notified is under progress with the Govt. It has further been decided that in the meantime, if any lecturer/Librarian/teacher is recruited then it shall be according to the draft rules as mentioned above.

You are requested to take action accordingly.

Under Secretary to Govt. of Haryana  
Higher Education Department, Panchkula

Endst. No. Even.

Dated Panchkula, the 17.07.09

A copy is forwarded to the following for information and n/action:

1. PS/CM, PS/EM & PS/FCEL
2. Superintendent Colleges-I/Library/UNP Branch
3. PS/Higher Education Commissioner

Under Secretary to Govt. of Haryana  
Higher Education Department , Panchkula

## **Annexure-B**

### CATEGORY-iii RESEARCH AND ACADEMIC CONTRIBUTIONS

Brief Explanation: Based on the teacher's self-assessment, API scores are proposed for research and academic contributions. The minimum API score required by teachers from this category is different for different levels of promotion and between University and colleges. The self-assessment score will be based on verifiable criteria and will be finalized by the screening/ selection committee.

Sr.No.	APIs	Engineering/Agriculture/ Veterinary Science/ Sciences/Medical Sciences	Faculties of languages Arts/Humanities/Social Sciences /library/physical education/ Management	Max. points for University and college teacher position		
				API score allotted	Self Appraisal Score	Verified API Score
<b>III A</b>	Research papers* published in:	Refereed Journals with impact factor 5 and above	Refereed Journals with impact factor 5 and above	45 publication		
		Referred Journal with impact factor of 2 and more but less than 5	Referred Journal with impact factor of 2 and more but less than 5	35 publication		
		Referred journal with impact factor of 1 and more but less than 2	Referred journal with impact factor of 1 and more but less than 2	30 publication		
		Referred journal with impact factor of more than zero but less than 1	Referred journal with impact factor of more than zero but less than 1	25 publication		
		Referred and Indexed	Referred and Indexed	20 publication		
		Referred	Referred Journals (Fine Arts: Participation in International exhibition workshop with one's own work(15 points each)	15 publication		
		Non-referred but recognized and reputable journals and periodicals having ISBN/ISSN numbers	Non-refereed but recognized and reputable journals and periodicals, having ISBN/ISSN numbers. (Fine Arts participation in international exhibition Workshop with one's own work (10 points each: State Level-5 points each)	10 publication		
		Conference proceedings as full papers etc. (Abstracts not to be included)	Conference proceedings as full papers, etc. (Abstracts not to be included)	10 publication		
<b>III (B)</b>	Research Publications* (books, chapters in books, other than refereed journal articles)	Text or Reference Books published by international Publishers with an established peer review system with ISBN	Text or Reference Books published by international Publishers with an established peer review system with ISBN	50/sole author, 10/chapter in an edited book.		
		Subject Books by / national level publishers/State and Central Govt. Publications with ISBN/ISSN numbers	Subject Books by / national level publishers/State and Central Govt. Publications with ISBN/ISSN numbers (Fine Arts solo exhibition of one's own)	25/sole author, and 5/chapter in edited books		
		Subject Books by other local publishers with ISBN/ISSN numbers.	Subject Books by other local publishers with ISBN/ISSN numbers.	15/sole number and 3/chapter in edited books		

		Chapters contributed to edited knowledge based volumes published by international publishers	Chapters contributed to edited knowledge based volumes published by international publishers with ISBN	10/ Chapter
		Chapters in knowledge based volumes in Indian/National level publishers with ISBN/ISSN numbers and with numbers of national and international directories.	Chapters in knowledge based volumes in Indian/National level publishers with ISBN/ISSN numbers and with numbers of national and international directories.	5/ chapter
<b>III( C)</b>	<b>RESEARCH PROJECTS</b>			
<b>( i)</b>	Sponsored Projects carried out/ongoing	(a) Major Projects amount mobilized with grants above 30.0 lakhs	Major Projects amount mobilized with grants above 5.0 lakhs	20/Project
		(b) Major Projects amount mobilized with grants above 5.0 lakhs up to 30.0 lakhs	Major Projects Amount mobilized with minimum of Rs. 3.00 lakhs up to Rs. 5.00 lakh	15/Project
		(c) Minor Projects (Amount mobilized with grants above Rs. 50,000/- up to Rs5.00 lakh)	Minor Projects (Amount mobilized with grants above Rs. 25,000/- up to Rs. 3.00 lakh)	10/ Project
<b>(ii)</b>	Consultancy Projects carried out /ongoing	Amount mobilized with minimum of Rs. 10.0 lakhs	Amount mobilized with minimum of Rs. 2.0 lakhs	10 per every Rs. 10.0 lakhs and Rs. 2.0 lakhs respectively.
<b>(iii)</b>	Completed projects Quality Evaluation	Completed project report (Accepted from funding agency)	Completed project report (Accepted by funding agency)	20/each major project and 10/each minor project
<b>(iv)</b>	Projects Outcome / outputs	Patent/Technology transfer/Product/ Process	Major policy document of Govt. Bodies at Central and State Level	30/ each national level output or patent /50 each for international level.
<b>III(D)</b>	<b>RESEARCH GUIDANCE</b>			
<b>(i)</b>	M.Phil(MDU)	Degree awarded only	Degree awarded only	3/ each candidate
<b>(ii)</b>	Ph.D(MDU)	Degree awarded	Degree awarded	10/ each candidate
		i) Thesis submitted	i) Thesis submitted	7/each candidate
<b>III (E)</b>	<b>TRAINING COURSES AND CONFERENCE/ SEMINAR/WORKSHOP PAPERS</b>			
<b>(i)</b>	Refreshers courses, Methodology workshops, Training, Teaching-Learning-Evaluation Technology Programmes, Soft Skills development Programmes, Faculty Development Programmes (Max: 30 points)	(a) Not less than two weeks duration	(a) Not less than two weeks duration	20/ each
		(b) One week duration	(b) One week duration	10/ each
<b>(ii)</b>	Papers in Conferences/Seminars/ Symposia/workshops etc **	Participation and Presentation of research papers (oral/poster) in	Participation and Presentation of research papers (oral/poster) in	
		(a) international conference	(a) international conference	10/ each

		(b) National	(b) National	7.5 /each
		(c) Regional/State Level	(c) Regional/State Level	5/ each
		(d) Local- University/College	(d) Local-University/College	3/each
<b>III(E) (iii)</b>	Invited lectures or presentations for conferences/ symposia to deliver lecturers/ Chair sessions	(a) International	(a) International	10/each
		(b) National Level	(b) National Level	7.5/ each
		(c) Regional/State Level	(c) Regional/State Level	5/each
		(d) Local- University/College level	(d) Local-University/College level	5/each

+To be filled by the candidate

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\*The API for joint publications will have to be calculated in the following manner. Of the total score for the relevant category of publication by the concerned teacher the First/Principal author and the corresponding author /supervisor/mentor of the teacher would share equally 60%of the total points and the remaining 40% would be shared equally by the other authors. For example, if the total score for a publication is 10(say), then the First/Principal author, the corresponding author, supervisor, co-supervisor and mentor would get 6 points each and the other authors would get 4 points each.

\*\* API score for III E(ii) will be claimed solely by the author who participated and presented the paper (oral/poster). However, if a paper presented in Conference/ Seminar published in the form of Proceedings, the points would accrue for the publication (III) (a) and not under presentation III(e) (ii)

***Note: Date of publication of research paper will be 1<sup>st</sup> January in case of journals published annually; 1<sup>st</sup> day of the half year in case of journals published half yearly, 1<sup>st</sup> day of the quarter in case of journals published quarterly; 1<sup>st</sup> day of month in case of journals published monthly and likewise.***

## Annexure- C

### CRITERIA/WEIGHTAGE FOR AWARD OF SCORES DRAWN IN THE LIGHT OF THE CRITERIA PROPOSED FOR THE POST OF PROFESSOR.

**Consolidated API Score**

**Minimum requirement of 400 points**

**Total Marks-100**

**A) Academic Record**

**25 marks**

- |  |          |
|--|----------|
| (i) Under Graduate: 50 to less than 60%  | 07 marks |
| B.A./B.Sc., etc.: 60 % and above         | 10 marks |
| (ii) M.A./M.Sc, etc.: 55 - less than 60% | 11 marks |
| 60% and above                            | 15 marks |

**B) Research Performance**

**40 marks**

As per U.G.C. Category-III  
(minimum 16 to 0.04 X API score in Category-III)

**C) Domain knowledge and Teaching Skills**

**18 marks**

(based on merit and successful defence of five(05)  
good sorted out research papers) \*\*

**D) Experience@**

**05 marks**

**E) Interview**

**12 marks**

With respect to;

- i) Communication Skill
- ii) Confidence level
- iii) Quality of response
- iv) Overall personality

@

Research experience/Teaching experience to be claimed for weightage beyond minimum eligibility of teaching/research experience (the period required to acquire M.Phil. and/or the residency period to acquire Ph.D. degree shall not be considered as research experience)			
1.	(i) Post Ph.D. research experience as post-doctoral fellow (ii) Research Scientist etc. in recognized University/Institution in India or abroad.	1 point for every 1 year.	Maximum= 05 points
2.	Teaching experience (as full-time adhoc, temporary or permanent) in recognized University/College/Institution.	1 point for every 1 year i.e. one full academic year and not part that of.	

\*\* the candidate shall submit such list among his/her publications at the time of facing the experts.

**CRITERIA/WEIGHTAGE FOR AWARD OF SCORES DRAWN IN THE LIGHT OF THE CRITERIA PROPOSED FOR THE POST OF ASSOCIATE PROFESSOR.**

**Consolidated API Score**

**Minimum requirement of 300 points & Ph.D.**

**Total Marks-100**

**A) Academic Record**

**25 marks**

- |   |          |
|---|----------|
| (i) Under Graduate: 50 to less than 60% | 07 marks |
| B.A./B.Sc., etc.: 60 % and above        | 10 marks |
| (ii) M.A./M.Sc, etc.: 55-less than 60%  | 11 marks |
| 60% and above                           | 15 marks |

**B) Research Performance**

**40 marks**

As per U.G.C. Category-III(minimum 12 to 0.04 X API Score)

**C) Domain knowledge and Teaching Skills**

**18 marks**

(to be evaluated on the basis of successful defence of the three best publications sorted by the candidate) \*\*

**D) Experience@**

**05 marks**

**E) Interview**

**12 marks**

With respect to;

- i) Communication Skill
- ii) Confidence level
- iii) Quality of response
- iv) Overall personality

@

Research experience/Teaching experience to be claimed for weightage beyond minimum eligibility of teaching/research experience (the period required to acquire M.Phil. and/or the residency period to acquire Ph.D. degree shall not be considered as research experience)			
1.	(i) Post Ph.D. research experience as post-doctoral fellow (ii)Research Scientist etc. in recognized University/Institution in India or abroad.	1 point for every 1 year.	Maximum= 05 points
2.	Teaching experience (as full-time adhoc, temporary or permanent) in recognized University/College/Institution.	1 point for every 1 year i.e. one full academic year and not part that of.	

\*\* the candidate shall submit such list among his/her publications at the time of facing the experts.

## SELECTION CRITERIA FOR THE POST OF ASSISTANT PROFESSOR(S)

Sr. No.		Max. Marks
	<b>TOTAL MARKS</b>	100
<b>A.</b>	<b>ACADEMIC RECORD AND EXPERIENCE</b>	<b>43(Max.)</b>
1.	<b>ACADEMIC RECORD</b> (M.A/M.Sc./M.Com/MBA/MCA/M.Tech)	--
	• Upto 75% marks,(0.5 mark for each additional completed percentage beyond eligibility )	<b>07(Max.)</b>
	• Above 75%marks(01mark for each additional completed %)	<b>05(Max.)</b>
2.	<b>GOOD ACADEMIC RECORD</b>	<b>09(Max.)</b>
	• Throughout I <sup>st</sup> Division in all Exams. (i.e. Matric/10+2, Graduation, Post Graduation) (3 marks for each First Division)	09
	• I <sup>st</sup> Division in 2 Examinations	06
	• I <sup>st</sup> Division in 1 Examination	03
3.	<b>GOLD MEDAL OBTAINED</b>	<b>04(Max.)</b>
	• At UG Level**	04
	• At PG Level (Only for qualifying subject)**	04
4.	<b>WEIGHTAGE FOR ADDITIONAL/HIGHER QUALIFICATIONS</b>	<b>08(Max.)</b>
	• JRF	02
	• M.Phil(completed)	04
	• Ph. D. (Thesis submitted)	04
	• Ph.D (Awarded)	07
5.	<b>TEACHING/POST DOCTORAL RESEARCH EXPERIENCE</b>	<b>10(Max.)</b>
	• PG level/UG level teaching experience (for each academic session subject to a minimum of 150 days) without availing any scholarship/fellowship from any funding agency.	01 Mark
	• Post Doctoral Experience(minimum of one year)	02(for each year)
<b>B.</b>	<b>RESEARCH PERFORMANCE</b>	<b>32(Max.)</b>
1.	<b>*RESEARCH PAPER(S)/BOOKS PUBLISHED</b>	<b>14 (Max.)</b>
(i)	Research paper(s) in refereed/peer reviewed Journal(s) indexed in International Databases	02 marks for each publication
(ii)	Research paper(s) in refereed/peer reviewed Journal(s) with ISSN number	1 mark for each publication
(iii)	Book(s) on the subject(text or reference) published with ISBN number	03 marks per book subject to max. 05 marks
(iv)	Chapter(s) in books with ISBN number	01 mark for each chapter
2.	<b>RESEARCH PAPER(S) PRESENTED</b>	<b>05(Max.)</b>
(i)	International Seminar/Conference/Symposium	01 mark each
(ii)	National Seminar/Conference/Symposium	0.5 mark each
3	<b>PATENT(S)</b>	<b>03 (Max.)</b>
(i)	International	02 per patent
(ii)	National	01 per patent

4.	<b>QUALITY OF PUBLICATIONS</b>	<b>10</b>
(i)	Impact Factor(IF) of Publications (Thomson Reuter only)	50% of Total Impact Factor
(ii)	H-Index (Google Scholar /Scopus/Research Gate)	50% of Total H-Index
<b>C.</b>	<b>INTERVIEW &amp; PRESENTATION</b>	<b>25(Max.)</b>
(i)	Presentation on the Topic of the Subject	07
(ii)	Interview	18
	<b>GRAND TOTAL</b>	<b>100</b>

**Notes:**

1. **Short Listing of Candidates:** The number of candidates to be called for Interview shall be 20 for single vacancy and 10 for each additional vacant post (category wise). The candidate(s) shall be called for interview in order of their ranks in the list prepared by the Screening Committee on the basis of marks secured by the candidates out of the total of 75 marks mentioned in aforesaid Selection Criteria (Marks obtained in above mentioned criteria excluding marks of presentation and interview).
  2. **\*Criteria for Calculation of Marks for Joint Publication(s)(Research Papers/Books):**  
Of the total score for the relevant category of publication by the concerned applicant the First/Principal author/ Corresponding author would share 60% of the total points and remaining 40% would be shared equally by the other authors. For example, if the total score for a publication is 02(say), then the first/principal author/corresponding author would get 1.2 marks each and the other authors would get 0.8 marks each (as per UGC guidelines). However, the marks for research paper(s) (published/accepted) and books (only published) will be considered only if the candidate has submitted authentic proof for the same up to the last day of the receipt of the applications.
  3. Teaching skill and subject knowledge shall be assessed by the Selection Committee during Presentation and Interview.
  4. If Ph.D is considered to ascertain minimum eligibility condition then marks for the same will not be allowed under A(4) of Selection Criteria for the post of Assistant Professor.
- \*\* the marks for Gold Medal be awarded to the applicant who gets first class first in the first attempt in the respective UG/PG Examination of the University**