



## MAHARSHI DAYANAND UNIVERSITY, ROHTAK

(A State University established under Haryana Act No. XXV of 1975)

'A' Grade University Accredited by NAAC

ADVT NO. PR-47 of 2014

Applications on prescribed form are invited from eligible & interested candidates for the following posts latest by **29.9.2014**

### **TEACHING POSTS:**

**Budgeted: Chemistry:** Professor-1(UR); **IMSAR (Management)-** Professor-02(UR); **Pharmaceutical Sciences:** Professor-01(UR), **Economics:** Professor-02(UR),

**Self Financing Scheme(SFS): University Institute of Engineering & Technology: Director-1(UR); University Institute of Law & Management Studies, Gurgaon: Director-1(UR); Institute of Hotel & Tourism Management; Professor 01 (UR),**

For qualifications, specialization, procedure for obtaining application form, selection criteria, 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-47 of 2014

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 **29.9.2014**:-

**Budgeted Teaching Posts:**

Sr. No.	Name of the Depts./ Posts	No. of Posts and Specialization
<b>Department of Chemistry</b>		
1.	Professor	1(UR) <b>Specialization:</b> Inorganic /Organic Chemistry
<b>Institute of Management Studies &amp; Research (IMSAR)</b>		
2.	Professor	2(UR)
<b>Department of Pharmaceutical Sciences</b>		
3.	Professor	1(UR) <b>Specialization:</b> Pharmaceutics
<b>Department of Economics</b>		
4.	Professor	2(UR) Specialization: Mathematical Economics/Econometrics

**Self Financing Scheme**

Sr. No.	Name of the Depts./ Posts	No. of Posts and Specialization
<b>University Institute of Law &amp; Management Studies</b>		
5.	Director	1(UR) For engagement of five years tenure
<b>University Institute of Engineering &amp; Technology</b>		
6.	Director	1(UR) For engagement of five years tenure

<b>For Institute of Hotel &amp; Tourism Management</b>		
7.	Professor	01 (UR)

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 **29.9.2014**.

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

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 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 publications, along with their applications.

For Professor, 400 points consolidated API score, 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 in the case of Director, UIET 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.

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.***

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 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.  
Maximum age for the post of Director in UIET and UILMS, Gurgaon is 55 years

REGISTRAR

## ANNEXURE- A

### **A. Qualifications prescribed by the UGC 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.

**Qualifications for the post of Director University Institute of Engineering & Technology (UIET)**

1. B.E/B.Tech and M.E/M.Tech with first class or equivalent either in B.E/B.Tech or M.E/M.Tech. Ph.D in relevant discipline.
2. The candidate should have relevant experience or should be an eminent person in his/ her field and having proven administrative, teaching and research background (including significant experience in research guidance at the Ph.D level with leadership qualities) and with 15 years experience in teaching/ Industry/ Research out of which 5 years must be at the level of Professor or above in a reputed educational institute, Research Institute or Industry.
3. In case of research experience, good academic record and books/ research paper publications/ IPR/ patents is required.
4. The experience in industry shall be at managerial level equivalent to Professor level with active participation record in devising/ designing, developing, planning, executing, analyzing, quality control, innovating, training, technical books/ research paper publications/ IPR/ patents, etc.
5. Flair for Management and Leadership is highly desirable.
6. A minimum score as stipulated in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), set out in the UGC Regulations as approved by the University for the post of Professor.

OR

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.

**Qualifications for the post of Director University Institute of Law & Management Studies(UILMS)**

1. An eminent scholar with a doctoral degree in law actively engaged in research with a minimum of ten year experience in teaching, out of which atleast 5 years as Professor, in University/college and /or research at University/National level institutions including experience of guiding research at doctoral level with outstanding performing achievement in the field of specialization.

AND

2. A minimum API score requirement of 400 points from category III of APIs.

OR (of 1 and 2) above

1. A senior designated Advocate with 10 years practice in High Court or Supreme Court with a Doctoral degree in Law.

AND

2. 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.

Note:

- i) Additional Postgraduate degree in the field of Management shall be desirable
- ii) A person with administrative experience in addition to teaching and research shall be preferred.

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

### **1. 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

## 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
III A	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-refereed 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		
III (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/	Participation and Presentation of research	Participation and Presentation of research papers (oral/poster) in	

	Symposia/workshops etc **	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/WEIGHT AGE FOR AWARD OF SCORES IN THE LIGHT OF THE CRITERIA PROPOSED BY THE UGC FOR DIRECT RECRUITMENT FOR THE POST OF DIRECTOR IN UIET.**

		<b>Total Marks:100</b>
A)	Academic Record and Research Performance	50 marks
(i)	Academic Record	20 marks
	(a) Minimum Academic Qualification	00 marks
	(b) 3 marks for each 1 <sup>st</sup> division in Matric, +2, B.Tech, M.Tech	12 marks
	(c) M.Tech: Above 60% but below 70% marks	5 marks
	OR	
	M.Tech:70% and above	8 marks
(ii)	Research Performance/Publications With respect to Number and Quality Quality to be assessed in terms of	30 marks
	(a) Single/Co-authorship	
	(b) National/International Journals	
	(c) Impact factor	
B)	Domain knowledge, Administrative and Teaching Skills	30 marks
	Domain knowledge with respect to:	20 marks
(i)	Conceptual clarity	
(ii)	Overall subject knowledge	
(iii)	Latest developments in the subjects Administrative and Teaching Experience/Skills	10 marks
	1 mark for each year of teaching experience (over and above 15 years) subject to a maximum of 5 marks.	
	1 mark for each year of Administrative experience, subject to a maximum of 5 marks.	
Note:	(i) Experience as lecturer (whether adhoc/temporary/ contact), Guest Lecturer, Research Associate, Post Doctoral fellow is countable towards teaching experience, After one having become eligible.	
	(ii) Experience gained as Project Asstt. Research Scholar , Research Fellow, JRF, SRF is not countable towards teaching experience.	
C)	Interview	<b>20 marks</b>
	(i) Communication Skill	
	(ii) Confidence Level	
	(iii) Quality of Response	
	(iv) Overall Personality	

