



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

ADVT. NO. PR- 34 of 2018

Online applications are invited from eligible & interested candidates for the following Teaching posts (Budgeted and Self Financing Scheme). Applications must be submitted online from **02.05.2018 to 23.05.2018** through the link available on the university website www.mdurohtak.ac.in. The detailed information/instructions/eligibility criteria are available on the University website. The Hard copy of online submitted application form alongwith photocopies of required certificates and documents uploaded on the website should reach "The Deputy Registrar(Establishment Teaching), M.D. University, Rohtak within 7 days of last date i.e. upto **30.05.2018 (5:00 p.m)** (for overseas applicants within 14 days of last date i.e. upto **07.06.2018**) as per instructions. The candidates are also requested to visit University website regularly for updates/corrigendum/amendment, if any, with respect to above advertisement.

Budgeted:

Chemistry:-Associate Professor: 01(UR); **Economics:** Associate Professor-1(UR);

University Institute of Engineering & Technology(Self Financing Scheme):

Assistant Professor in Civil Engineering-03(UR-02, SC-01), Assistant Professor in Electronics & Communication Engineering- 01(UR-01), Assistant Professor in Mechanical Engineering-01(ESM-01),

(BEFORE APPLYING FOR THE POST, THE CANDIDATES SHOULD GO THROUGH THE INSTRUCTIONS/CONDITIONS CAREFULLY)

NOTE:-The candidates who had applied against Advt. No. PR-70 of 2016 and interview for the same was not conducted, are also required to apply afresh. However, they may claim for refund of fee to the Deputy Registrar(Estt. Teaching) with a valid proof on or before 23.05.2018 (upto 5:00 p.m)

REGISTRAR



MAHARSHI DAYANAND UNIVERSITY, ROHTAK
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Online applications are invited from eligible & interested candidates for the following Teaching posts(Budgeted and Self Financing Scheme). Applications must be submitted online from **02.05.2018 to 23.05.2018** through the link available on the university website www.mdurohtak.ac.in. Applicants must read the instructions carefully before proceeding to fill the form. The detailed information/instructions/eligibility criteria are available on the university website www.mdurohtak.ac.in.

DETAILS OF TEACHING POSTS

Budgeted:

Sr. No.	Name of the Depts./ Posts	No. of Posts and Specialization
Department of Chemistry		
1.	Associate Professor	01(UR-1)
Department of Economics		
2.	Associate Professor	1(UR)

Self Financing Scheme

Sr. No.	Name of the Depts./ Posts	No. of Posts
UNIVERSITY INSTITUTE OF ENGINEERING & TECHNOLOGY		
1.	Assistant Professor in Civil Engineering	03 (UR-02, SC-01)
2.	Assistant Professor in Electronics & Communication Engineering	01 (UR-01)
3.	Assistant Professor in Mechanical Engineering	01 (ESM-01)

Abbreviations: **U.R.:** Unreserved, **S.C.:** Scheduled Caste, **BC:** Backward Classes, **ESM:** Ex-Serviceman, **SFS:** Self Financing Scheme, **C.E-** Civil Engineering, **E.C.E –** Electronics & Communication Engineering,

The Qualifications, Research and academic Performance and Selection criteria for Teaching posts are available at Annexure-**A, B and C**

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

IMPORTANT INSTRUCTIONS

1. Candidates applying for the post 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 five publications along with Hard Copy of online submitted application form.
For Associate Professor, 300 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 approved by the competent authority, is appended at **Annexure-C**.

2. **Assistant Professors working in the Senior Scale/ Selection Grade can also be considered for appointment in the same pay scale.**
3. 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 Selection Criteria(**Annexure-C**) (Marks obtained in above mentioned criteria excluding marks of presentation and interview).
4. 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 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.
5. 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.
6. Application fee is to be paid online on the University's online application submission portal. Applicant must check his/her eligibility before depositing the fee. The application fee is non-refundable. The Fee details are as under:-

Sr. No.	General candidates		SC/BC candidates of Haryana State only		ESM/PWD candidates of Haryana State only
	Male Female(out of Haryana State)	Female of Haryana resident only	Male	Female	Male/Female
	Rs. 600/-	Rs. 350/-	Rs.150/-	Rs. 100/-	Rs. 100/-

The dependent of ESM is required to pay the fee as per their category i.e. General, SC or BC.

7. The applicants who are already in Govt./Semi Govt./ Corporation or Autonomous Body Service should send a printed copy of online application through their respective Head of Institute or 'No Objection Certificate' may be submitted at the time of interview failing which the applicant will not be allowed/considered for interview.
8. After applying for the post and payment of application fee the applicant has to take a print out of the application form and sign the declaration and append his/her signature on all the pages of the application form. The Hard Copy of online submitted application form alongwith photocopies of required certificates and documents uploaded on the website should reach "The Deputy Registrar (Establishment Teaching), M.D.

University, Rohtak within 7 days of last date i.e upto 30.5.2018 (5:00 p.m.) (for overseas applicants within 14 days of last date i.e. upto 07.06.2018). In case the applicant has not submitted Hard Copy of the application form alongwith uploaded documents within the stipulated time, he/she shall not be considered eligible for short listing/ Interview.

Incomplete applications, those received without the prescribed fee and/or received late on any account including postal delay shall be summarily rejected.

9. The number of posts may vary, depending on requirement and availability. Any post advertised here may be withdrawn at any time without assigning any reason.
10. The benefit of reservation will be given only to Haryana domiciled candidates. The candidates of SC/BC/ESM/PWD are required to submit SC/BC/ESM/PWD Certificate duly issued by the Competent Authority of Haryana only.
Only such PWD candidates would be eligible for reservation in services/posts who suffer 40%relevant disability or more.

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 to the effect that his/her father has not availed the benefit of re-employment in any Government Service, Public Sector undertaking including Para-Military Forces, in view of State Government instructions. 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.

11. The Qualifications, Research and academic Performance and Selection criteria for Teaching posts are available at Annexure-**A, B and C**
12. The candidates are advised to visit the University website regularly for any updates/corrigendum/amendment/new instructions/Scrutiny/Selection process.
13. Concealment of facts or supply of wrong information will result in cancellation of candidature in addition to legal action.
14. Eligibility shall be determined on the basis of the documents uploaded at the time of submission online application form. No document(s) shall be accepted/considered thereafter.
15. The post of Associate Professor(s) and Assistant Professor(s) will be placed in the Pay Scale of Rs. 37400-67000 + Rs. 9000 A.G.P. and Rs. 15600-39100 + 6000 A.G.P. respectively as per UGC norms.

Additional instructions for filling online form:-

1. The candidate must fill all information carefully as it may not be possible to chance/update at later stage.
2. Information provided during registration phase cannot be changed after registration. Information in other sections cannot be changed after payment of the application fees.
3. For each post separate application form has to be filled from the beginning.
4. The candidate must upload self certified copies of proof of all relevant information which has a bearing on eligibility and selection criteria. For example, all academic qualifications, Ph.D/JRF details, experience details and information submitted for claim of API score etc.
5. File size of photograph, signature and other documents must be less than 250 KB. All upload files must be in JPEG format and must be clearly visible/of good quality.

ANNEXURE- A

QUALIFICATIONS & EXPERIENCE

Sr. No.	Name of posts	Qualifications
1	Associate Professor	<ul style="list-style-type: none">(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 educations 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.
2.	Assistant Professor (C.E, E.C.E, E.E, M.E, C.S.E) in UIET	<ul style="list-style-type: none">i. Essential First Class Master's Degree in the appropriate branch of Engineering (Engg.) & Technology (Tech).ii. Without prejudice to the above, the following conditions may be considered desirable:<ul style="list-style-type: none">1. Teaching, research industrial and / or professional experience in a reputed organization;2. Papers presented at Conferences and / or in refereed journals.

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.

The following relaxation will however operate:-

i) Candidate having 55% or above marks in M.A./M.Sc. in relevant subject and possessing Ph.D. degree.	The criteria of good academic record will not apply at all.
ii) Candidate having 55% or above marks in M.A./M.Sc. in relevant subject and possessing M.Phil degree. <p style="text-align: center;">OR</p> Candidates obtaining first Class First in the University in the relevant subject in M.A./M.Sc.	Should have 50% marks in one of the lower examinations i.e. B.A. Final/ Prep/Plus 2/ Matric. 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. Should have 50% marks in one of the lower examinations i.e. B.A. Final/ Prep/Plus 2/ Matric. 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.

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

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-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		
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		
III (C)	RESEARCH PROJECTS					
(i)	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 Rs.5.00 lakh)	Minor Projects (Amount mobilized with grants above Rs. 25,000/- up to Rs. 3.00 lakh)	10/ Project		
(ii)	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.		
(iii)	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		
(iv)	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.		
III(D)	RESEARCH GUIDANCE					
(i)	M.Phil(MDU)	Degree awarded only	Degree awarded only	3/ each candidate		
(ii)	Ph.D(MDU)	Degree awarded	Degree awarded	10/ each candidate		
		i) Thesis submitted	i) Thesis submitted	7/each candidate		
III (E)	TRAINING COURSES AND CONFERENCE/ SEMINAR/WORKSHOP PAPERS					
(i)	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		
(ii)	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		
III(E) (iii)	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

#For Office use only

*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 1st January in case of journals published annually; 1st day of the half year in case of journals published half yearly, 1st day of the quarter in case of journals published quarterly; 1st 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 ASSOCIATE PROFESSOR.

Consolidated API Score

Minimum requirement of 300 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 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
	TOTAL MARKS	100
A.	ACADEMIC RECORD AND EXPERIENCE	43 (Max.)
1.	ACADEMIC RECORD (M.A/M.Sc./M.Com/MBA/MCA/M.Tech)	--
	• Upto 75% marks,(0.5 mark for each additional completed percentage beyond eligibility)	07(Max.)
	• Above 75%marks(01mark for each additional completed %)	05 (Max.)
2.	GOOD ACADEMIC RECORD	09 (Max.)
	• Throughout 1 st Division in all Exams. (i.e. Matric/10+2, Graduation, Post Graduation) (3 marks for each First Division)	09
	• 1 st Division in 2 Examinations	06
	• 1 st Division in 1 Examination	03
3.	GOLD MEDAL OBTAINED	04 (Max.)
	• At UG Level**	04
	• At PG Level (Only for qualifying subject)**	04
4.	WEIGHTAGE FOR ADDITIONAL/HIGHER QUALIFICATIONS	08 (Max.)
	• JRF	02
	• M.Phil(completed)	04
	• Ph. D. (Thesis submitted)	04
	• Ph.D (Awarded)	07
5.	TEACHING/POST DOCTORAL RESEARCH EXPERIENCE	10 (Max.)
	• 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.	RESEARCH PERFORMANCE	32 (Max.)
1.	*RESEARCH PAPER(S)/BOOKS PUBLISHED	14 (Max.)
(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.	RESEARCH PAPER(S) PRESENTED	05 (Max.)
(i)	International Seminar/Conference/Symposium	01 mark each
(ii)	National Seminar/Conference/Symposium	0.5 mark each
3	PATENT(S)	03 (Max.)
(i)	International	02 per patent
(ii)	National	01 per patent
4.	QUALITY OF PUBLICATIONS	10
(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
C.	INTERVIEW & PRESENTATION	25(Max.)
(i)	Presentation on the Topic of the Subject	07
(ii)	Interview	18
	GRAND TOTAL	100

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