



# YMCA University of Science & Technology

Sector 6, Faridabad (HARYANA) – 121006

(Established by the State Legislature Act No 21 of 2009)

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## Advt. No: 01/2018

Applications on the prescribed form are invited for the following posts on direct recruitment/deputation basis by 09/02/2018.

Sr.	Teaching posts	Professor	Associate Professor	Assistant Professor
Regular – Aided Posts				
1	Computer Engg	01 (UR)	--	--
2	Electrical Engg		01 (SC)	--
3	EIC	--	01 (SC)	--
4	Mechanical Engg	--	--	01 (UR)
5	Physics	--	--	01 (SC)
Posts under Self Financing Scheme (SFS)				
1	Computer Engg	--	--	02 (UR)
2	Information Technology (IT)	01 (UR)	--	02 (UR)
3	ECE	01 (UR)	--	--
4	Chemistry	01 (UR)	--	--
5	Physics	01 (UR)	--	01 (UR)
6	Mathematics	01 (UR)	--	02 (UR)
7	MBA	01 (UR)	--	--
<b>Non Teaching Posts (aided)</b>		<b>No. of Posts</b>		
1	Controller of Examinations	01 (UR)		
2	System Analyst cum Programmer	01 (UR)		
3	Private Secretary to VC	01 (UR)		
4	Clerk	04 (UR-2, EBP-1, SC-1)		
5	Library Counter Clerk (LCC)	02 (UR)		
6	Library Attendant cum Restorer	01 (UR)		

UR (Unreserved), SC (Scheduled Caste), EBP (Economical Backward person in General Category), BC-A (Backward Class A), BC-B (Backward Class B)

### General Conditions:

Application form including Information about qualifications & experience can be downloaded from the University website [www.ymcaust.ac.in](http://www.ymcaust.ac.in). The downloaded form must be accompanied by Demand Draft of Rs. 500/- (Rs. 125/- for SC/ST) for non-teaching posts and Rs. 1000/- (Rs. 250/- for SC/ST) for teaching posts in favour of Registrar, YMCAUST payable at Faridabad. The University reserves the right to increase/decrease the number of posts or it may not fill any of the posts advertised without assigning any reason. The posts may also be filled-up on deputation. Age Limit: Minimum 18 years to Maximum 42 years. The age limit for the teaching posts & post of Controller of Examinations is 55 years. The candidates who are already in service have to submit their application through proper channel or they are required to submit NOC from their present employer at the time of Interview, otherwise their application form will not be entertained.

## Information sheet containing details of qualifications/experience with particulars of the posts advertised vide Advt. No-01/2018

The erstwhile YMCA Institute of Engineering & Technology, Faridabad has been upgraded to YMCA University of Science & Technology, Faridabad. The University has come into existence by the Act No.21 of 2009, passed by the State Legislative Assembly published vide Notification No. Leg.29/2009 dated 16.9.2009 and notified by the Technical Education Department vide Memo dated 30.11.2009. The University offers B.Tech/M.Tech/other UG/PG courses & PhD in the following areas of specializations.

- A. B.Tech Courses (Aided): B.Tech. in Mechanical Engineering, Electronics Instrumentation & Control, Electrical Engineering and Computer Engineering
- B. B.Tech/M.Tech Courses (Self-financing)
  - a) B.Tech. in Information Technology & Electronics & Communication Engg.
  - b) M.Tech. in Computer Engg., Information Technology, Manufacturing Tech. & Automation Engg, Power System & Drives, Electronics & Instrumentation, Networking, Electronics & Communication, VLSI Design
  - c) Master of Computer Applications (MCA)
  - d) Master of Business Administration (MBA)
  - e) M.Sc.-Physics, Mathematics, Chemistry, M.A- Journalism & Mass Communication, Environmental Studies & B.Sc- Physics (Hons)
- C. Ph.D programmes in the areas of Mechanical Engineering, Electrical Engineering, Electronics Engineering, Computer Engineering, Physics & Management

## Minimum qualifications for appointment of teaching faculty- Engineering & Technology

### **Professor (Engg. & Tech.) - Pay Band: Rs. 37400-67000+AGP 10000/-**

i) Essential: A Ph.D. degree with First class at Bachelor's or Master's degree in the appropriate branch of Engineering & Technology and experience of 10 years in teaching research and/ or industry, out of which at least 05 years at the level of Associate Professor or equivalent grade.

OR

In the event the candidate is from industry and the profession, the following shall constitute as essential:

- a) First Class Master's Degree in appropriate branch of Engineering & Technology.
- b) Significant professional work which can be recognized as equivalent to a Ph.D. Degree in appropriate branch of Engineering & Technology and industrial/ professional experience of 10 years out of which at least 05 years at the level of Associate Professor.

*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.

ii) Without prejudice to the above, the followings may be considered desirable:

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

### **ASSOCIATE PROFESSOR (Engg & Tech) - Pay Band: Rs. 37400-67000 +AGP 9000/-**

i) Essential: A Ph.D degree with First class at Bachelor's or Master's degree in the appropriate branch of Engineering & Technology and experience of 08 years in teaching, research and/ or industry at the level of Assistant Professor or equivalent grade, excluding the period spent on obtaining the research degree.

OR

If the candidate is from industry and the profession, the following shall constitute as essential:

- a) First Class Master's Degree in appropriate branch of Engineering & Technology.
- b) Significant professional work which can be recognized as equivalent to a Ph.D. Degree in appropriate branch of Engineering & Technology and industrial/ professional experience of 08 years in a position equivalent to a level of Assistant Professor.

*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.

ii) Without prejudice to the above, the followings may be considered desirable:

- Teaching, research industrial and/or professional experience in a reputed organization;
- Published work, such as research papers, patents filed/ obtained, books, and/or technical reports;
- Experience of guiding the project work/dissertation of PG/ Research Students or supervising R&D projects in industry.

#### **ASSISTANT PROFESSOR (Engg& Tech) - Pay Band: Rs. 15600-39100 +AGP 6000/-**

- i) **Essential:** First class Master's degree in the appropriate branch of Engineering and Technology.
- ii) Without prejudice to above, the following conditions may be considered desirable:
1. Teaching, research industrial and/ or professional experience in a reputed organization
  2. Paper presented at Conferences and/or in refereed journals.

#### Minimum Qualifications for appointment of teaching faculty in MBA:

#### **PROFESSOR: Pay Band: Rs. 37400-67000 + AGP 10000/-**

- i) Consistently good academic record with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed) in Master's Degree in Business Management/ Administration or in a relevant discipline with consistently good academic record having at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed) in two year full time PGDM declared equivalent by AIU / recognized by the AICTE / UGC;

OR

First Class graduate and professionally qualified Chartered Accountant/Cost and works Accountant / Company Secretary of the concerned statutory body.

- ii) Ph. D. or Fellow of Indian Institute of Management or of an Institute recognized by AICTE and declared equivalent by the AIU.
- iii) A minimum of ten years experience of teaching/ industry/ research/ professional out of which five years must be at the level of Reader/ Associate Professor or equivalent excluding the period spent for obtaining the research degree.

In the event the candidate is from industry and the profession, the following shall constitute as essential:

- a) Consistently good academic record with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed) in Master's Degree in Business Management/ Administration/ in a relevant management related discipline or

consistently good academic record with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed) in two years full time PGDM declared equivalent by AIU/ recognized by the AICTE / UGC. OR

First Class graduate and professionally qualified Chartered Accountant/ Cost and works Accountant/ Company Secretary of the concerned statutory body.

b) The candidate should have professional work experience which is significant and can be recognized at National/ International level as equivalent to Ph.D and twelve years managerial experience in industry/ profession of which at least eight years should be at least at a level comparable to that of Reader/ Associate Professor.

iv) Without prejudice to the above, the following conditions may be considered desirable:

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

### Minimum Qualifications for appointment of teaching faculty– Physics & Mathematics

**PROFESSOR: Pay Band: Rs. 37400-67000 + AGP 10000/-**

**A)**

- i) An eminent scholar with PhD 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 as books and/ or research/ policy papers.
- ii) 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.
- iii) Contribution to educational innovation, design of new curricula and courses, and technology mediated teaching learning process.
- iv) A minimum score as stipulated in the Academic Performance Indicator (API) based Performance Based Appraisal System (PBAS), as per applicable UGC regulations.

OR

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

**ASSISTANT PROFESSOR - Pay Band: Rs. 15600-39100 +AGP 6000/-**

- 1) A Master's Degree with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed) in relevant subject from an Indian University or an equivalent degree from an accredited foreign University.
- 2) 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.
- 3) Notwithstanding anything contained in (a) and (b) above, candidates, who are, or have been awarded a Ph. D. Degree in accordance with the University Grants 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 appointment as Assistant Professor.

<b>Discipline</b>	<b>Specialization</b>
Chemistry	In-Organic/ Organic/ Physical Chemistry/ Bio- Chemistry
Physics	Material Science/ Nuclear Science/ Laser Technology/ Spectroscopy/ Nanotechnology/ Energy Physics/ Electronics / Condense Matter Physics/ Theoretical Physics/ Thin Film/ Photonics/ Optics/ Applied Physics
Mathematics	Mathematics/Pure Mathematics/Applied Mathematics

**Minimum Qualifications for appointment of Non-Teaching posts**

1. Controller of Examinations: Pay Band- 37400-67000+10000 GP (Pre-revised),  
LEVEL- 19 (Revised)

QUALIFICATION/ EXPERIENCE:

- i) A Master Degree with at least 55% of the marks or its equivalent grade of B in the seven point scale **with** at least 15 years of experience as Assistant Professor in the AGP of 7000 and above or with 8 years of service in the AGP of 8000 and above including as Associate Professor alongwith experience in educational administration or with 15 years of administrative experience of which 8 shall be as Deputy Registrar or an equivalent post
- ii) Knowledge of Hindi/Sanskrit up to Matric

NOTE: *Copy of Certificate indicating experience in educational administration and a certificate regarding Pay Band, Basic Pay & Grade Pay issued by the employer must be attached with the Application Form, failing which the experience will not be considered.*

2. System analyst cum programmer: Pay Band: 9300-34800+5400 GP (Pre-revised)  
LEVEL – 9 (Revised)

QUALIFICATION/ EXPERIENCE:

- i) First Class B.E/ B.Tech degree in Computer Engineering/ Information Technology or MCA with 2 years relevant experience in the area of Relational Data Base Management System, Programming in a reputed Industry/ well established Workshop.
- ii) Knowledge of Hindi/Sanskrit up to Matric

3. Private Secretary to VC: Pay Band- 9300-34800+4200 GP+200 SP Pre-revised,  
LEVEL- 7 (Revised)

QUALIFICATION/ EXPERIENCE:

- i) Graduate with minimum 60% marks
- ii) Minimum 5 years experience as Personal Assistant
- iii) English shorthand at a speed of 120 w.p.m. and transcription of 25 w.p.m.
- iv) Knowledge of Hindi/Sanskrit up to Matric.

4. CLERK: Pay Band – 5200-20200+1900 GP (Pre-revised), LEVEL– 2 (Revised)

QUALIFICATION/ EXPERIENCE:

- i) Graduate with at least 60% marks at Matric or 50% marks at 10+2.
- ii) The candidate will have to qualify the test as prescribed by the competent authority including typing (with a speed of minimum 30 wpm in English)
- iii) Knowledge of Hindi/Sanskrit up to Matric

5. Library Counter Clerk: Pay Band- 5200-20200+1900 GP (Pre-revised),  
LEVEL – 2 (Revised)

QUALIFICATION/ EXPERIENCE:

- i) Graduate with certificate in Library Science from a recognized institute OR Matric with Diploma in Library Science from Board or University or equivalent OR Matric with certificate in Library Science and 5 years experience in reputed Library.
- i) Should have good knowledge of working on computer
- ii) Knowledge of Hindi/Sanskrit up to Matric

6. Library Attendant cum Restorer: Pay Band - 5200-20200+1900 GP (Pre-revised)  
LEVEL – 2 (Revised)

QUALIFICATION/EXPERIENCE:

- i) 10+2 or equivalent with Ist Division from recognized Board/Institution.
- ii) Certificate Course in Library Science
- iii) Knowledge of Hindi/ Sanskrit up to Matric

## GENERAL NOTE:

1. The Candidate must be citizen of India.
2. Good knowledge of computer applications (Word processor, Spread sheet, presentations, software ..etc) will be a distinct plus.
3. The required qualification and relevant experience etc for eligibility shall be determined as on the last date of receipt of application.
4. All qualifications must be from recognized Board/Universities/Institutes. The Candidates who have obtained qualifications from any Board/University/Institution declared fake or not recognized by respective regulatory bodies shall not be eligible for consideration for any of the post advertised. Qualifications obtained through distance mode are not admissible for teaching posts.  
  
\*If a class/division is not awarded, minimum of 60% marks in aggregate shall be considered equivalent to first class/ division. If a Grade Point System is adopted the CGPA will be converted into equivalent marks.
5. The prescribed essential qualifications and experience indicated are bare minimum and mere possession of the same will not entitle any candidate to be called for test/ interview. The applications may be short-listed on the basis as deemed appropriate by the Competent Authority.
6. The University may conduct any kind of written and/ or skill test for any/ all posts advertised and only those who qualify the said test (s) may be called for the Interview. The qualifying percentage in such test(s) is fixed at 40% (38% for SC/ST). Only qualified candidates would be considered for further short listing of applicants to be called for Interview.
7. The vacancies shown in advertisement are indicative and may increase or decrease at the discretion of the University at the time of selection. The University reserves the right not to fill-in any of the posts advertised without assigning any reason.
8. No TA/DA is payable for attending the interview.
9. Reservation of posts is as per the Reservation Policy of the State Govt. and will be for Haryana Residents only, as per applicable rules prescribed by the State Govt.
10. Applications on prescribed form duly completed in all respects along with self attested copies of testimonials and Demand Draft of Rs. 500/- (Rs. 125/- for SC/ST) for non teaching posts and Rs. 1000/- (Rs. 250/- for SC/ST) for teaching posts in favour of Registrar, YMCA University of Science & Technology, payable at Faridabad should be sent to Establishment Branch, YMCA University of Science & Technology, Sector-6 Faridabad-121006 by speed Post on or before 09.02.2018 up to 5.00 PM. No application will be received through e-mail/fax. The University would not be responsible for any postal delay.



11. Incomplete applications or those received after the last date for any reasons including postal delay will not be entertained and shall be summarily rejected. In case, the candidates fail to attach self attested copies of testimonials, their application would not be considered.
12. Concealment of facts or supply of wrong information will result in cancellation of candidature at any time in addition to legal action.
13. The candidates, who are in employment should send their applications through proper channel, or submit No Objection Certificate from their present employer at the time of interview, otherwise their application will not be entertained.
14. The appointments on deputation basis shall be for a period of one year extendable further on requirement basis. These appointments shall be on the following terms and conditions:
  - a) Application in the prescribed format along with the complete and up to date CR dossiers/ Assessment reports of the officers for the last 5 years duly attested may be forwarded before the test/ Interview.
  - b) No disciplinary/Vigilance case is pending or contemplated against the officer.
  - c) It must also be certified that honesty and integrity of the officer is of high order.
  - d) No major/ minor penalty has been awarded to him during the last ten years.
  - e) The pay will be protected as per University rules.
15. The Candidates are advised to keep on visiting the website of the University for related updates including any corrigendum/addendum, date of test/interview, list of shortlisted candidates..etc. Further, no information in respect of this advertisement shall be published in the newspaper.
16. No correspondence what so ever will be entertained from the candidates regarding conduct/ result of Interview and the reason for not being called for Interview.

REGISTRAR