# **ALIAH UNIVERSITY** Salt Lake Office: DN-41, Sector-V, Kol-700 091 Ph: 033-2367 1434, Telefax: 033-27062534/23671433 Toll-Free No.- 1800 345 1786 Adv. No.: AU/Apptt-11/2013, dated: March 14, 2013

# NOTICE FOR THE POST OF FACULTY

Aliah University, an autonomous Minority Institution of Higher Learning under the Department of Minority Affairs & Madrasah Education, Govt. of West Bengal, invites applications in prescribed form from Indian citizens having knowledge in Islamic Culture within **April 22**, **2013**, for appointment to the posts of (a) Professor, (b) Associate Professor, (c) Assistant Professor, and (d) Lecturer (Temporary, strictly contractual) for each of the following disciplines:

(i) Arabic, (ii) Bengali, (iii) English, (iv) Islamic Theology, (v) History, (vi) Geography, (vii) Journalism & Mass Communication (viii) Physics, (ix) Chemistry, (x) Mathematics, (xi) Statistics, (xii) Civil Engineering, (xiii) Computer Science & Engineering, (xiv) Electrical Engineering, (xv) Electronics & Communication Engineering, (xvi) Mechanical Engineering, and (xvii) Management / Business Administration.

#### **Preferred Specializations:**

Item no. (i): For Assistant Professor – Arabic Language and Literature

Item no. (iv): For Assistant Professor – Hadith, Tafseer and Figh

Item no. (v): For Assistant Professor – Medieval Indian History and Culture

Item no. (viii): For Assistant Professor - High Energy Physics, Electronics, Material Science

Item no. (ix): For Assistant Professor–Physical Chemistry, Medicinal Chemistry, Organic Chemistry, Pharmacy.

Item no. (x): For Assistant Professor – Algebra, Computer Science, Analysis (Real/Functional).

Item no. (xii): For Assistant Professor – Water Resources Engineering, Environmental Engineering, Transportation Engineering.

Item no. (xiii): For Assistant Professor –VLSI Design, Embedded System, Network Security, Visual Programming and Multimedia, Internet and Web Technology and Computer Vision & Robotics.

Item no. (xiv): For Assistant Professor –Electrical Machines, High Voltage Engineering, Power Electronics and Electrical Power System.

Item no. (xv): For Assistant Professor – RF and Microwave Engineering, Signal Processing, Mobile Computing, Communication Engineering, Information Theory & Coding and Computer Network & Architecture.

Item no. (xvi): For Assistant Professor – Machine Design, Thermal Engineering, and Applied (Solid) Mechanics.

Note: A post may not be filled up if any suitable candidate is not found in a discipline.

## Age:

Professor: Not more than 50 years as on 01-01-2013

Associate Professor: Not more than 45 years as on 01-01-2013

Assistant Professor: Not more than 37 years as on 01-01-2013

**Note:** Maximum age limit may be relaxed for candidates who are in permanent service. They are advised to apply through proper channel.

## Pay Scales:

- (1) Scales of Pay and other admissible allowances for Professor, Associate Professor, and Assistant Professor are as per existing State Government rules;
- (2) A Lecturer (Temporary) without Ph.D. will get consolidated pay of Rs.22,000/- pm;
- (3) A Lecturer (Temporary) with Ph.D. will get consolidated pay of Rs.25,000/- pm.

**Note:** If a candidate is not found suitable for the post of Assistant Professor but he/she is otherwise brilliant, the Selection Committee may recommend appointment as Lecturer (Temporary); it is, however, up to the candidate to decide whether he/she will accept it or not.

# 1. Minimum Qualifications for Professor, Associate Professor, Assistant Professor, and Lecturer (Temporary)

1.1 Professor for Disciplines (i) to (xi)

## Α.

## Essential

(1) An eminent scholar with consistently good academic record with Bachelor's and Master's Degrees in the concerned/relevant subject from any recognized Indian university/institution with at least 55% marks (or an equivalent grade in a point scale) at the Master's level or an equivalent degree from an accredited foreign university/institution.

- (2) Ph.D. from any UGC recognized University or National/International level Institution in the concerned discipline and published work of high quality, actively engaged in research with evidence of published work with a minimum of 10 publications as research papers in peer-reviewed journals of international repute and/or books of national/international standard.
- (3) At least 10 years' experience of post-graduate teaching and/or experience in research at the National / International level University/Institution, excluding the period spent on obtaining the Ph.D. degree.

#### Highly Desirable

(4) Sufficient experience of guiding research at Doctoral level.

OR

#### Β.

- (1) An eminent scholar with consistently good academic record with Bachelor's and Master's Degrees from any UGC recognized University or National/International level Institution with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed) at Master's level.
- (2) An outstanding professional with established reputation in the relevant field, who has made significant contributions to the knowledge in the concerned /relevant discipline.
- 1.2 Associate Professor for Disciplines (i) to (xi)

#### Essential

- (1) Consistently good academic record with Bachelor's and Master's Degrees in the concerned / relevant subject from any recognized Indian university/institution with at least 55% marks (or an equivalent grade in a point scale) at the Master's level or an equivalent degree from an accredited foreign university/institution.
- (2) Ph.D. from any UGC recognized University or National/International level Institution in the concerned discipline and published work of high quality, actively engaged in research with evidence of published work with a minimum of 5 publications as research papers in peer-reviewed journals of international repute and/or books of national/international standard.
- (3) At least 8 years' experience of post-graduate/under-graduate teaching and/or research in an academic/research position equivalent to that of Assistant Professor in an institute of higher learning or an accredited research institution/industry, excluding the period spent on obtaining the Ph.D. degree.

#### Highly Desirable

- (4) Experience of guiding research at Doctoral level.
- 1.3 Assistant Professor for Disciplines (i) to (xi)

## Essential

- (1) Consistently good academic record with Bachelor's and Master's Degrees in the concerned / relevant subject from any recognized Indian University / Institution with at least 55% marks (or an equivalent grade in a point scale) at the Master's degree level or an equivalent degree from an accredited foreign University / Institution.
- (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.

#### Desirable

- (3) Ph.D. degree in relevant subject from any recognized Indian University or from an accredited foreign University/Institution with evidence of published work with a minimum of 3 publications as research papers in peer-reviewed journals of international repute and/or books of national/international standard is desirable.
- (4) Notwithstanding anything contained in sub-clauses (1) and (2) to this Clause 1.3, 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.
- 1.4 Lecturer (Temporary) for Disciplines (i) to (xi)

Consistently good academic record with at least 55% marks or an equivalent grade at the Master's Degree Level in the relevant subject from any recognized Indian University, or an equivalent Degree from Foreign University accredited by UGC. Besides fulfilling the above qualifications, candidates should have cleared the National Eligibility Test (NET) for Lecturers conducted by the U.G.C. /C.S.I.R. or similar Test accredited by the UGC. (July 2009 notification)

1.5 Professor in Disciplines (xii) to (xvi)

## Essential

(1) A Ph.D. degree with consistently good academic record with First Class (or an equivalent grade in a point scale) at Bachelor's and Master's level in the appropriate branch of Engineering/Technology from any recognized Indian University/institution or from any accredited foreign university / institution and experience of at least 10 years in teaching, research, and/or industry, out of which at least 5 years at the level of Reader or its equivalent grade in a Post-Graduate institution or a University department, excluding the period spent on obtaining the Ph.D. degree.

(2) Published work, such as research papers in peer-reviewed journals of international repute, patents filed/obtained, books of national / international standard;

#### Highly desirable

- (1) Sufficient experience of guiding Ph.D. students;
- (2) Capacity to undertake / lead sponsored R&D, consultancy, and related activities.

#### 1.6 Associate Professor for Disciplines (xii) to (xvi)

#### Essential

- (1) A Ph.D. degree with consistently good academic record with First Class (or an equivalent grade in a point scale) at Bachelor's / Master's level in the appropriate branch of Engineering / Technology from any recognized Indian University / institution or from any accredited foreign university / institution and experience of at least 8 years in teaching, research, and/or industry out of which at least 3 years at the level of Lecturer, Assistant Professor, or its equivalent grade in a Post-Graduate institution of repute or a University department, excluding the period spent on obtaining the Ph.D. degree.
- (2) Published work, such as research papers in peer-reviewed journals of international repute, patents filed/obtained, books of national/international standard;

#### Highly desirable

- (1) Experience of guiding Ph.D. students;
- (2) Capacity to undertake / lead sponsored R&D, consultancy, and related activities.
- 1.7 Assistant Professor for Disciplines (xii) to (xvi)

#### Essential

(1) Consistently good academic record with First Class (or an equivalent grade in a point scale) at Bachelor's and Master's level in the appropriate branch of Engineering / Technology from any recognized Indian University / institution or from any accredited foreign university / institution

#### Highly desirable

- (1) Teaching, research, industrial, and/or professional experience in a well-reputed organization;
- (2) Research papers in referred journals of international repute;

- (3) Ph.D. degree from a recognized Indian University / Institution or an accredited foreign university / institution.
- 1.8 Lecturer (Temporary) for Disciplines (xii) to (xvi)

Consistently good academic record with at least 55% marks or an equivalent grade at the Master's Degree Level in the relevant subject from any recognized Indian University, or an equivalent Degree from Foreign University accredited by UGC. Besides fulfilling the above qualifications, candidates should have cleared the National Eligibility Test (NET) for Lecturers conducted by the U.G.C. /C.S.I.R. or similar Test accredited by the UGC. (July 2009 notification)

1.9 Professor for Discipline (xvii)

#### Essential

(1) Consistently good academic record with at least 55% of the marks (or an equivalent grade in a point scale) at the Master's degree level in Business Management / Administration / in a relevant discipline from any recognized Indian University / institution or from any accredited foreign university or consistently good academic record with at least 55% marks (or an equivalent grade in a point scale) in 2-year full-time PGDM declared equivalent by AIU and recognized by the UGC / AICTE.

OR

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

(2) Ph.D. or Fellow of Indian Institute of Management or of an Institute recognized by AICTE and declared equivalent by the AIU.

- (3) At least 10 years' experience of teaching / research / industry / professional out of which 5 years must be at the level of reader or equivalent excluding the period spent for obtaining the Ph.D. degree.
- (4) Published work, such as research papers in peer-reviewed journals of international repute, patents filed / obtained, books of national / international standard;

#### Highly desirable

- (1) Sufficient experience of guiding Ph.D. students and/or supervising R&D projects in industry;
- (2) Capacity to undertake/lead sponsored R&D, consultancy, and related activities.

## 1.10 Associate Professor for Discipline (xvii)

#### Essential

(1) Consistently good academic record with at least 55% of the marks (or an equivalent grade in a point scale) at the Master's degree level in Business Management / Administration / in a relevant discipline from any recognized Indian University/institution or from any accredited foreign university or consistently good academic record with at least 55% marks (or an equivalent grade in a point scale) in 2-year full-time PGDM declared equivalent by AIU and recognized by the UGC / AICTE;

#### OR

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

- (2) Ph.D. or Fellow of Indian Institute of Management or of an Institute recognized by AICTE and declared equivalent by the AIU.
- (3) At least 8 years' experience of teaching / research / industry / professional out of which 5 years must be at the level of reader or equivalent excluding the period spent for obtaining the Ph.D. degree.
- (4) Published work, such as research papers in peer-reviewed journals of international repute, patents filed/obtained, books of national/international standard;

#### Highly desirable

- (1) Experience of guiding Ph.D. students;
- (2) Capacity to undertake/lead sponsored R&D, consultancy, and related activities.

#### 1.11 Assistant Professor for Discipline (xvii)

#### Essential

(1) Consistently good academic record at Bachelor's and Master's level in Business Management / Administration / in a relevant management related discipline with at least 55% marks (or an equivalent grade in a point scale) from any recognized Indian University/institution or from any accredited foreign university / institution or First Class Bachelor's degree and 2-year full-time PGDM declared equivalent by AIU / accredited by the AICTE/UGC;

#### OR

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

(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.

#### Desirable

- (1) Teaching, research, industrial, and/or professional experience in a well-reputed organization;
- (2) Research papers in referred journals of international repute;
- (3) Ph.D. degree from a recognized Indian University/Institution or an accredited foreign university/institution.
- 1.12 Lecturer (Temporary) for Discipline (xvii)

Consistently good academic record with at least 55% marks or an equivalent grade at the Master's Degree Level in the relevant subject from any recognized Indian University, or an equivalent Degree from Foreign University accredited by UGC. Besides fulfilling the above qualifications, candidates should have cleared the National Eligibility Test (NET) for Lecturers conducted by the U.G.C. /C.S.I.R. or similar criteria accredited by the UGC.

**Note:** Under exceptional circumstances, the Selection Committee may waive any of the desirable qualifications or conditions, if they feel necessary.

## 2. Additional information to Candidates

- (a) The Ph.D. degree is a mandatory qualification for the appointment of Professors and Associate Professors. For appointment of Assistant Professors, preference will be given to such candidates who have Ph.D. degree or have submitted Ph.D. thesis.
- (b) The University may relax, if so recommended by the Selection Committee on specific grounds, the stipulations regarding qualifications in case of candidates possessing exceptionally good academic records and / or outstanding capabilities of teaching / research.
- (c) NET/SLET/SET shall remain the minimum eligibility criterion for recruitment and appointment of Assistant Professor in Disciplines (i) to (xiii) & (xvii).
- (d) However, the 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 criterion of NET/SLET/SET for recruitment and appointment of Assistant Professor in Disciplines (i) to (xiii) & (xvii).

- (e) NET/SLET/SET shall not be required for such Masters Degree Programmes in disciplines for which NET/SLET/SET accredited test is not conducted.
- (f) Appointments will be made on probation for one year or till such time as will be decided by the University. It may be waived or extended in exceptional cases and will be guided by the rules as framed and / or amended by the University from time to time.
- (g) The prescribed essential qualifications are the minimum and mere possession of the same does not entitle candidates to be called for interview. The University reserves the right to screen applications based on academic attainments and shortlist who may/will be interviewed.
- (h) If the qualification possessed by the candidate is equivalent, then the authority under which it has been so treated must be indicated and document(s) must be produced.
- (i) In regard to Educational Qualifications, the mark sheets in lieu of Educational Certificates will not be accepted.

#### Notes:

- a. As per New UGC Regulations No. F. 3-1/2009 dt. 30.06.2010 as notified by the Gazette of India dated 18.09.2010 (please visit the UGC Website www.ugc.ac.in for details).
- b. Appointments will be made on probation for one year or till such time as will be decided by the University. It may be waived or extended in exceptional cases and will be guided by the rules as framed and /or amended from time to time. During or at the end of the period of probation, the services of the concerned Teacher may be terminated with one month's notice or with one month's salary in lieu thereof, without assigning any reason thereof. On satisfactory completion of the probationary period the concerned incumbent will be considered for being confirmed in service. Stipulations in respect of Experience and Age may be relaxed in case of exceptionally brilliant candidates on the recommendation of the relevant Selection Committee. The choice of the Selecting Authority need not necessarily be confined only to those who formally apply. Candidates already in employment should apply through proper channel.
- c. Service conditions as will be notified by orders of the Higher Education Department, Govt. of West Bengal from time to time will be applicable.
- d. No applications shall be considered after the last date.
- e. No telephonic enquiries or requests can be entertained.
- f. Candidates should clearly note that the University will in no case be responsible for non-receipt of their applications / interview letters / offer letters or any delay in receipt thereof on any account whatsoever. However, applicants are encouraged to provide Mobile Nos. and also their E-mail addresses so that the University can contact them at short notice. No application received after the prescribed last date will be entertained under any circumstances and all the applications will be summarily rejected.

- g. Candidates can also deliver their applications personally at the University Office against proper receipt. The University will not be responsible for the applications delivered to any other functionary of the university.
- h. Candidates are requested to super scribe the words "Application for the post of Professor" or "Application for the post of Associate Professor" or "Application for the post of Assistant Professor" or "Application for the post of Lecturer (Temporary)", as the case may be, on the top of the envelop mentioning the subject applied for, while sending the application forms.
- i. The period of experience rendered by a candidate on part-time basis, visiting / or guest faculty will not be counted while calculating the valid experience for short listing the candidates for interview.
- j. Incomplete or unsigned applications or applications without photograph, fee will be rejected.
- k. If in any subject the number of applications received in response to the advertisement is large and will not be convenient / possible for the University to call all the candidates for interview, the University reserves the right to restrict the number of candidates to a reasonable limit by considering qualifications higher than the minimum qualifications laid down by the University/UGC/AICTE.
- I. The method of short listing will be based on objective criteria, but may vary from subject to subject; depending on the number of applicants relative to the posts.
- M. A candidate who does not possess NET/SET/SLET must have a Ph.D. degree obtained in compliance with the UGC (Minimum standards and Procedure for award of Ph.D. degree)
  Regulations, 2009 in order to become eligible for the post of Assistant Professor in a subject where NET/SET/SLET are conducted. Such a candidate must produce a certificate from the awarding University to the effect that his/her Ph.D. was obtained in compliance with the said UGC (2009) Regulations. In the absence of such a certificate, the candidature of an applicant will be liable to be rejected.
- n. Applicants with grade/grade points (C.G.P.A./ D.G.P.A./ S.G.P.A./F .G.P.A. etc.) should write the percentage equivalent according to the formula used by their Boards/Universities /Institutes. Certification from their Boards/Universities /Institutes is required in support of their claim. They will be required to justify their percentage equivalent claimed by them at the time of interview and failure of such thing may even lead to cancellation of their candidature or calculation of the percentage equivalent by the University itself by whatever method it considers.

It is to be noted that all the posts referred to in the Advertisement are University positions and the University reserves the right to assign duties to teachers of any Department in other Departments to meet emergency situations.

Separate application (in eight copies – one original plus seven photo copies) for each post applied, along with an A/c payee Demand Draft of Rs. 500/- (Rs. 250/- for PD candidates) per post, drawn in

favour of Aliah University payable at Kolkata must reach the Registrar, Aliah University, Salt Lake Campus, DN-41, Sector-V, Salt Lake City, Kolkata-700091 on or before April 22, 2013 within 5 p.m.

Registrar