



Centre for Advanced Studies
(A Research Driven Autonomous Government Institution)
Dr. A.P.J. Abdul Kalam Technical University Uttar Pradesh,
Formerly Uttar Pradesh Technical University
Sec-11, Jankipuram Vistar, Lucknow, Uttar Pradesh, India
PIN Code-226031



Application for Faculty Positions (Assistant Professor on contract)

The Centre for Advanced Studies (An in-campus research driven Government institute of Dr. A. P. J. Abdul Kalam Technical University Uttar Pradesh Lucknow) requires Faculty members (On Contractual Basis with honorarium of Rs. 70000/- per month) for handling academic activities in following programs.

- (1) Nanotechnology**
- (2) Manufacturing Technology & Automation**
- (3) Energy Science and Technology programs.**
- (4) Computer Science & Engineering**

Last date of online application is 11:59 PM on April 14, 2021. Application received after last date will not be entertained.

The program wise details of the vacancies are as per following details:

S No.	Program Name	No. of vacancies
1	Manufacturing Technology & Automation	2
2	Nanotechnology	1
3	Energy Science & Technology	2
4	Computer Science & Engineering	1
		6 (Six)

Note: The reservation shall be applicable as per UP Government rules.

The interested candidates meeting the eligibility criteria are required to send the online applications on career@cas.res.in in prescribed proforma (attached in the last of the advertisement available on <http://cas.res.in/>) addressing to The Director, Centre for Advanced Studies along with supportive academic documents and relevant experience certificates. The subject of email should be “**Application for the post of Assistant Professor (on contract) in** (name of Department)”.

Note: The shortlisted candidates will only be called for interview.

Venue of interview:

Director Office,

Centre for Advanced Studies,
Dr. A. P. J. Abdul Kalam Technical University Uttar Pradesh, Sector-11, Jankipuram
Extension.

For updates and corrigendum please visit the following website regularly.

www.cas.res.in and www.aktu.ac.in

Honorarium:

Assistant Professor (Contractual):

- Rs. 70000/- p.m. (Consolidated) for PhD degree holders in relevant field of Science/ Engineering
- Rs. 45000/- pm (consolidated) for the candidates who have submitted the PhD thesis for the award.

Note: No TA/DA shall be paid to the candidates for appearing in the interview. The expenses shall be borne by the candidates themselves.

Minimum Eligibility Criteria

Minimum eligibility is PhD degree in relevant branch of Science/Engineering, however, PhD thesis submitted for the award may also be considered with monthly honorarium of Rs. 45000/-.

The selection of candidates will be based on written examination followed by interview of written qualified candidates.

Detailed Academic qualification (program wise)

A. Assistant Professor (Contractual) – Nanotechnology

(1) All candidates having B.E./B.Tech and M.E./M.Tech with 1st class or equivalent either in B.E./B.Tech or M.E./M.Tech in any branch of Engineering and Technology or any related field

OR

B.Sc. and M.Sc. degree in any branch of Science like Physics, Chemistry, Biology, Mathematics, Materials Science, Electronics or any related field relevant to the area of Nanotechnology with 1st Class or equivalent in B.Sc. and M.Sc. both

AND

Ph.D in relevant branch of Science/Engineering in the area/field relevant to Nanotechnology

(2) At least two papers should be SCI/ SCOPUS/ CiteSeerX/ DBLP indexed or published in journal of international repute

(3) Education degree(s) from any national/international institute/university of repute and standing

Note: Candidates who have done Ph.D. after the Bachelor's Degree from institution of National importance with GATE shall be eligible for the post of Assistant Professor.

B. Assistant Professor (Contractual) – Energy Science and Technology

(1) All candidates having B.E./B.Tech and M.E./M.Tech with 1st class or equivalent either in B.E./B.Tech or M.E./M.Tech in any branch of Engineering and Technology or any related field

OR

B.Sc. and M.Sc. degree in any branch of Science like Physics, Chemistry, Biology, Mathematics, Materials Science, Electronics or any related field relevant to the area of Energy Science and Technology with 1st Class or equivalent in B.Sc. and M.Sc. both
AND

Ph.D in relevant branch of Science/Engineering in the area/field relevant to Energy Science and Technology

(2) At least two papers should be SCI/ SCOPUS/ CiteSeerX/ DBLP indexed or published in journal of international repute

(3) Education degree(s) from any national/international institute/university of repute and standing

Note: Candidates who have done Ph.D. after the Bachelor's Degree from institution of National importance with GATE shall be eligible for the post of Assistant Professor.

C. Assistant Professor (Contractual) – Manufacturing Technology and Automation

All candidates having

(1) B.E. / B.Tech and M.E/M.Tech in Mechanical Engineering/ /Robotics and Automation/Production Engineering /Manufacturing Technology & Automation/Manufacturing technology and related branches, with First class or equivalent either in B.E./B.Tech or M.E./M.Tech

AND

Ph.D. in relevant branch of Engineering and Technology.

(2) At least two papers should be SCI/ SCOPUS/ CiteSeerX/ DBLP indexed or published in journal of international repute

(3) Education degree(s) from institutes of national and international importance

Note: Candidates who have done Ph.D. after the Bachelor's Degree from institution of National importance with GATE shall be eligible for the post of Assistant Professor

D. Assistant Professor (Contractual) – Computer Science & Engineering

(1) All candidates having

B.E./B.Tech and M.E./M.Tech with 1st class or equivalent either in B.E./B.Tech or M.E./M.Tech in Computer Science and Engineering/ Information Technology/ Electronics Engineering/ Electronics and Communication Engineering branch

AND

Ph.D in Computer Science and Engineering/ Information Technology/ Electronics Engineering/ Electronics and Communication Engineering branch

- (2) At least two papers should be SCI/ SCOPUS/ CiteSeerX/ DBLP indexed or published in journal of international repute
- (3) Education degree(s) from any national/international institute/university of repute

Note: Candidates who have done Ph.D. after the Bachelor's Degree from institution of National importance with GATE shall be eligible for the post of Assistant Professor.

The Candidates are requested to bring the followings at the time of interview:

1. A Demand Draft of Rs. 1000 (for Gen/OBC) or Rs. 500 (for SC/ST) in favor of "Finance Officer, AKTU Lucknow" payable at Lucknow as processing fee.
2. Filled in Performa (attached in last) along with the supportive documents.
3. Two recent photographs (passport size).
2. All academic and experience certificates in original (one set of self-attested photocopies of the same).
3. One government issued ID proof in original and photocopy.

NOTE: The candidates who are unable to come for interview in person at the venue can send their resumes and filled in pro-forma on career@cas.res.in so that if required we can call them during second round of recruitment process.

For Performa, Please refer next page.

Brief Information Performa



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Name:

Father/Husband Name:

Address:

Mobile No.

Email id (in capitals):

Category: Gen OBC SC ST

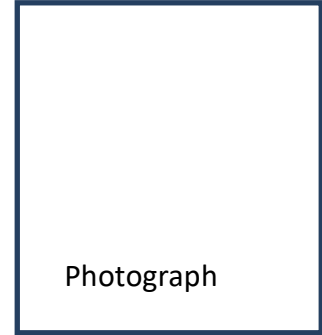
Gender: Male Female Others

DOB:

Adhaar Number:

Department Name:

Date of Interview:



Photograph

Academic Qualification:

S No.	Qualification	Branch/Subjects	Name of Institute	Board/ Univ.	Passing Year	Percentage/C GPA	Division
1	PhD						
2	M.Tech/M.Sc.						
3	B.E./B.Tech/B.Sc.						
4	12						
5	10						

Research Paper (SCI/SCIE only)

S No.	Authors	Are you corresponding/First author	Journal name	Publisher	Vol. No. & Page No.	Impact Factor	Year of publication

Research Papers (Scopus indexed)

S No.	Authors	Are you corresponding/First author	Journal name	Publisher	Vol. No. & Page No.	Impact Factor	Year of publication

Conference proceedings (Indexed in SCI/SCIE/Scopus only)

S No.	Authors	Are you corresponding /First author	Conference title & place	Organizing Institute	Year of publication

Research Papers/conferences (Non SCI/non-SCIE/Non Scopus indexed)

S No.	Authors	Are you corresponding/First author	Journal name	Publisher	Vol. No. & Page No.	Impact Factor	Year of publication

Book/ Book Chapter (International publisher)

S No.	Title of Book/ Book chapter	Publisher	ISBN	Remark

Book/ Book Chapter (Indian publisher)

S No.	Title of Book/ Book chapter	Publisher	ISBN	Remark

Consultancy and Funded Research projects

S No.	Title of project	Funding agency	Cost (Rs)	Year	Status (Completed/ ongoing)

Patents

S No.	Title	Category (US/ Indian)	Year	Status (Awarded/ applied)	Amount of Revenue generation (Rs)

Work experience (In reverse chronological order)

S No.	Post hold	Institute name	Duration	Salary drawn	Reason of leaving

P.hD / M.Tech supervised

S No.	PhD/ M.Tech	Title	As guide/ Guide	Main Co-	Institute Name	Year of award

Experience of conducting Conference/ Workshop/ Seminar/ FDPs/ Short term courses as convener/ co-convener

S No.	Title of event	Institute	Convener/ Co-convener	Duration	No. of participants	Remark

Declaration: I hereby declare that the information furnished by me are to the best of my knowledge and if found false at any time or during my service my candidature will be cancelled.

Place:

Name & Sign of candidate

Date: