



Centre for Advanced Studies

(An Autonomous Uttar Pradesh State Government
Research Driven Institution)

In-campus Institution of Dr. A.P.J. Abdul Kalam Technical University.
Sec-11, Jankipuram Vistar Yojna, Lucknow, Uttar Pradesh-226031

Applications are invited for the Post of Junior Research Fellow (JRF)

Date: 20 July 2021.

Sponsor:	Department of Science and Technology (DST)
Project period:	Till October 2021. (It is an Ongoing Project).
Title of the Project:	Intelligent Stethoscope: A low cost device based on body auscultation for Early Medical diagnosis of Heart, Lung and Prenatal health
Principle Investigator:	Prof. M.K.Dutta
Department:	Centre for Advanced Studies, AKTU, Sector-11, Jankipuram Extension, Lucknow – 226031, Uttar Pradesh
No of Positions:	1
Minimum Qualification:	Post Graduate Degree in Professional Course or Graduate Degree in Professional Course with NET qualification or Post Graduate Degree in Basic Science with NET qualification
Desirable:	M. Tech Candidates having Experience in Signal Processing and Machine Learning will be given preference.
Remuneration:	As per DST rules. (Current: Rs. 25,000/- per month + 20%HRA)
Note:	Post is temporary and co-terminus with the duration of the project.

Interested candidates should send their applications (including Bio Data) email to mkd@cas.res.in

The subject of the email should be “**Application for post of Junior Research Fellow (JRF) - Intelligent Stethoscope**”. The application should reach before 04.08.2021. **Please don't send Hardcopy.**

Shortlisted candidates will be called for interview at Centre for Advanced Studies, AKTU, Sector-11, Jankipuram Extension, Lucknow – 226031, Uttar Pradesh. Selection will be based on the interview conducted by the selection committee. No TA/DA will be provided to appear for this interview.