Applications are invited for
Teaching-Cum-Research Fellowships (TRF's) and Junior Research Fellow(JRF)

Ambedkar Institute of Advanced Communication Technologies & Research (AIACTR), Geeta Colony, Delhi is one of the Technical Institutes established by the Govt. of NCT of Delhi with well equipped modern laboratories, well laid down 'Profile of Growth' and strong commitment for achieving excellence in Technical Education. It is one of the leading engineering institutes under the umbrella of Guru Gobind Singh Indraprastha University.

Applications are invited for the following-

(i) Three posts of Teaching cum research fellowships (TRF) with a fellowship of ₹20,000/-pm for first two years with ₹20,000/- per annum contingency grant and ₹25,000/- pm for the next two years with ₹25,000/-per annum as contingency grant.

(ii) Two posts of Junior Research Fellows (stipend of ₹16,000/-pm and contingent grant of ₹20,000/- per annum) for first two yrs and extendible to SRF for the next three yrs as per rule.

Both IRFs and JRFs, thus, selected will have opportunity to pursue their Ph.D and will have to assist in teaching activities of UG and PG Courses at AIACTR.

Areas of research will be:

1. Microwave and RF Circuits and Systems
2. Microwave Antennas and Phased Array Design
3. Signal Processing
4. Analog Microelectronics and Signal Processing
5. Physics/Materials Science/Nano Materials

ELIGIBILITY CRITERIA

(i) **For TRF:** First Class (60% and above) B.Tech. in Electronics and Communication Engineering/ M.Sc (Physics/ Applied Physics/ Materials Science) and First Class (60% and above) M.Tech. in relevant specialization.

(ii) **For JRF:** First Class (60% and above) M.Sc (Physics/ Applied Physics/Materials Science/Chemistry/App. Chemistry) and age not exceeding 28 Yrs as on closing date.

HOW TO APPLY:-

Application Form can be downloaded from the institute's website www.ait.delhigovt.nic.in and must reach the Institute along with a Demand Draft of ₹500/- drawn in favour of "Principal, AIACTR" and payable at Delhi. The applications must be addressed to the Principal, Ambedkar Institute of Advanced Communication Technologies and Research, Govt. of NCT of Delhi, Geeta Colony, Delhi - 110 031.

Last date for Applications is 29th March 2013

Short listed candidates will be called for interview as per notice which will be posted on the institute's website by 19th April 2013.

Principal
Ambedkar Institute of Advanced Communication Technologies and Research

DIP/2251/2012-13