

**NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH
Taramani, Chennai – 600 113**

INFORMATION TO THE CANDIDATES

1. Name of the Post : **ASSISTANT PROFESSOR OF RURAL AND
ENTREPRENEURSHIP DEVELOPMENT**
2. Number of Post : 1 (One) [Unreserved]
3. Pay Scale in the Pay Matrix (As per 7th CPC) : Level – 10 (Rs.57,700 – 98,200)
4. Upper age limit : Maximum 35 Years.
5. Job location : Chennai

6. Qualification and Experience:

The qualifications and experience will be as per AICTE, New Delhi Gazette Notification dated 01st March, 2019(F.No.61-1/RIFD/7th CPC/2016-17) for the post of Assistant Professor of Rural and Entrepreneurship Development as follows:

(A) Essential

B.E./B. Tech./B.S. in any branch of Engineering / Technology and M.E./M. Tech./M.S./ or Integrated M. Tech in any branch of Engineering/Technology/MBA with first class or equivalent in any one of the degrees.

Note:

- i) Candidates who have done Ph.D. after the Bachelor's Degree from the institution of National importance with GATE/GPAT/CEED shall be eligible for the post of Assistant Professor.
- ii) If a Class / Division is not awarded, minimum of 60% marks in aggregate shall be considered as equivalent to First Class / Division. If a Grade Point System of 10.0 scale is adopted the CGPA will be converted into its equivalent percentage of marks as indicated below: 6.25 = 55%, 6.75 = 60%, 7.25 = 65%, 7.75 = 70% and 8.25 = 75%.

(B) Desirable

- Ph.D.in any branch of Engineering / Technology / Engineering Education / Rural Development / Entrepreneurship/Rural Management/Rural Economics
- Minimum two-years of Teaching, Research and Industrial Experience in a reputed organization after acquiring Master's Degree.
- Published work : such as Research papers, Patents Filed / Obtained, Books, and / or Technical Reports.
- Experience of Guiding the Project work / Dissertation of PG / Research (Ph.D.) Students or PI or Co-PI of R&D Projects.
- Integration of information technology in the specific area of specialization.
- National / International Research Projects handling.
- Masters in Rural Development/Entrepreneurship/Rural Economics
- Participation / Conduct of Training / Workshop on Entrepreneurship Development / Ideation / Business Plan / Design Thinking / Start up/ Innovation / Incubation
- Knowledge of Venture Capital / Angel Investing / Seed Funding/ Government Sponsored Schemes on Start ups / Atal Incubation / Technical Business Incubation

Job Description:

Name of the Post: ASSISTANT PROFESSOR OF RURAL AND ENTREPRENEURSHIP DEVELOPMENT

- To remain up-to-date in terms of knowledge, information and competencies with regard to latest innovations and advances in Rural development and Entrepreneurship and have the required aptitude and ability to judiciously apply the same in training of personnel in technical education systems.
- To organize / coordinate the relevant short term and long-term training programmes, Workshops and other activities for National and International clients in a variety of delivery modes and to work as a team member in the inter-disciplinary programmes and activities of the Institute.
- To conduct tailor made courses / workshops / programmes for the faculty to promote the community development schemes in rural development and entrepreneurship.
- To conduct Training / Workshop on Entrepreneurship Development / Ideation / Business Plan / Design Thinking.
- To carryout Government sponsored schemes on Startups / Atal Incubation / Technical Business Incubation
- To develop Instructional Materials and Media in Rural development and Entrepreneurship and train Technical Teachers.
- To develop an information bank on appropriate technologies for the benefit of community and institutions concerned with rural development and entrepreneurship.
- To develop models / research studies for integrated rural development, rural man-power development and transfer of technology for rural development and entrepreneurship.
- To monitor the community development schemes and others in formulation of programme of work, action plans, implementation procedures and evaluation of achievement of objectives.
- To develop strategies for close collaboration with various departments / centres, agencies and institutions engaged in rural development and entrepreneurship.
- To develop an up to date database and documentations service in the areas of –
 - Appropriate technology
 - Transfer of technology
 - Technical service delivery systems
 - Conduct of socio-economic surveys
- To function as an effective member of inter-disciplinary and multifunctional teams for various activities assigned from time to time.
- To update and maintain (i) the facilities and the stocks of the Department; (ii) the corporate environment in the Institute; and (iii) the knowledge networking among various Institutions.
- To assist the Head of the Department in efficient organization of short-term and long-term programmes, Workshops and other departmental activities.
- To carry out any other work that may be assigned by the Director towards fulfilment of the vision of the Institute. For the larger interest of the Institute, the candidate may be transferred to any extension centres of the institute located at Bangalore, Hyderabad, Kalamassery and Vijayawada.
