ANNAMALAI UNIVERSITY

Dr. Ambedkar Chair

Doctoral Fellowships under Dr.Ambedkar Chair

Dr. Ambedkar Chair:

"Dr. Ambedkar on Human Rights and Social Change" -The thrust area of Dr. Ambedkar Chair for pursuing higher studies, teaching and extension activities.

Objectives:

- To provide well equipped centre of learning for intellectuals, academicians and students to undertake studies and research.
- To provide awareness of international human rights and laws.
- The chair would strive to develop appropriate methodologies to translate Dr. Ambedkar's ideology and philosophy into practical propositions and policy instruments. The chair shall also undertake research and higher studies concerning the socio-economic and cultural life of the marginalized groups and other weaker sections of the society.

1. **Nature of Assistance**

Nature of Assistance	Doctoral Fellow
Duration	3+1 years
1) Monthly Fellowship with an annual increase of Rs.3000/-	Rs.35,000/-
2) HRA Per Month	Rs.6,000/-
3) Escorts / Reader Assistance Per Month in cases of (Divyangs) physically disabled & blind candidates	Rs.3,000/-

2. **Number of Doctoral Fellowship: 1**

3. **Full Time PhD Programme:**

   Computer Science & Engineering   : One Candidate

4. **Target Beneficiaries:**
   a) The candidates registered for a Ph.D. degree in the parent university/institute and Chair Assistant professor will be eligible to apply for the fellowship.
   b) The scheme is dedicated to the social-economic transformation, thereby including the marginalized and the socially and economically backward groups. Therefore, as far as possible, persons belonging to Scheduled Castes, Scheduled Tribes, Backward Classes, or those belonging to other Weaker Sections of the society may be preferred while selected as the Doctoral Fellows.
   c) A fair try will be made for the selection of women candidates as per the selection criteria.

5. **Eligibility:**

- A minimum of 55% marks or CGPA 5.50 on a 10 point scale in the qualifying examination for Faculty of Engineering & Technology. In the case of SC/ST/OBC (Non-

Creamy layer) / Differently-abled candidates, 50% marks or CGPA of 5.0 on a 10 point scale in the Master's degree.

- Candidates who have secured their Master's Degree under 11+1+3+2 (or) 10+2+3+2 (or) 10+2+4+2 (or) 10+3+3+2 (or) 11+1+4+2 (or) 10+2+5 pattern of programmes of study are eligible.

Computer Science & Engineering:
- A Pass in Master's Degree M. E. / M. Tech in the relevant branch of Engineering & Technology as equivalent of any university and recognized as specialization of the Department of Computer Science & Engineering with a minimum of 55% marks or equivalent Grade Point Average (GPA).

6. **Research Topics**
   Research topics should be Inter -Disciplinary on the present and past of the social, cultural, economic and biological aspects of the deprived people and on the justice and empowerment of the weaker and oppressed section of the population. The research must be field-based and be supervised by the Chair Assistant professor.

- **Computer Science & Engineering:**
  The Computer science & Engineering research includes the areas of Artificial Intelligence, Machine Learning, Deep Learning, Pattern Classification, Neural Networks, Data Mining, Image& Video Processing, Internet of Things (IOT), Natural Language Processing, Speech& Audio Processing and Computer Networks. The Computer science & Engineering research should be interdisciplinary and should be associated with the thrust area of the chair 'Ambedkar on Human Rights and Social Change'.

7. **Measurable Indicators**
   Chair Assistant professor will evaluate the work of the researcher through the following evaluation method:

   i.   Six Months (Fieldwork and Preparation of Literature Review)
   ii.   Second Six Months (Progress report and publication of a research paper)
   iii. Third Six Months (Fieldwork and Preparing a draft synopsis of the Research)
   iv.   Fourth Six Months (Fieldwork, preparation of synopsis of the Research and Progress Report)
   v.   Fifth Six Month (Pre-Submission Presentation/Thesis Writing and publication of Researchpaper)
   vi.   Sixth Six Month (Thesis Submission)

8. **Selection of Doctoral Fellows**
   One Doctoral Fellow will be selected on the basis of the existing norms of Annamalai Universityand the thrust area of the Chair and research expertise of the Chair Assistant professorwill be eligible for Doctoral Fellowship. The prospectus of Annamalai University Ph.Dprogrammes is given in Annexure-I. The selection must be made based on merit and proposal of the work for the cause of the marginalized communities. The Proposol should consist of 500 words, which should be interlinked with the subject domain of the Doctoral fellow and the thrust area of the chair.

9. **Fellowship period**

Doctoral fellows will get the fellowship for three years to be extendable by one year on extreme ground and up to satisfactory progress of work to be duly certified by the Chair Professor and Chair Assistant professor with justification and approval by Director, DAF. The proposal of extension, if any, shall be forwarded to Director DAF through Chair Professor and Chair Assistant professor before six months of completion of the fellowship.

10. **Procedure to apply:**

The candidate should register through online mode by logging onto **https://annamalaiuniversity.ac.in/adm/index.php** and should also submit the hard copy of the application through postal to the Registrar, Annamalai University, Annamalai Nagar – 608002, Tamil Nadu. The guidelines for registration are available in the Annamalai University website. The candidate should also send the Curriculum Vitae along with the Ph.DProposol to theDr.Ambedkar Chaire-mail id **drambedkarchairau@gmail.com**

Important Date(s)	
Online Registration application commences from	25-10-2023
Last date for Online Registration Application	15-11-2023
Last date for Receipt of Curriculum Vitae with Ph.D Proposal through e-mail (drambedkarchairau@gmail.com)	23-11-2023
Last date for Receipt of hard copy of Online Application along with enclosure to the Registrar, Annamalai University	23-11-2023