



TATA INSTITUTE OF SOCIAL SCIENCES
V N Purav Marg, Deonar, Mumbai, 400 088
(A Deemed to be University under Section 3 of the UGC Act, 1956)

ADVT/TISS/ACAD/SPPG-DS /HYD/2023

26 April, 2023

Application for the position of Assistant Professor in DATA SCIENCE on Contract Basis for the School of Public Policy and Governance, TISS- Hyderabad Off-Campus

The Tata Institute of Social Sciences (www.tiss.edu), established in the year 1936 is a Deemed to be University, fully funded by the University Grants Commission, Govt of India. TISS is a Grade I University with NAAC score of 3.89/4 and is ranked 60 under NIRF University Rank Category for 2022.

With campuses at Mumbai (Main) and off-campus at Tuljapur, Guwahati and Hyderabad, TISS offers over 50 Post Graduate programmes, 18 Doctoral programmes, and 4 Under Graduate programmes in a range of socially relevant inter-disciplinary and applied social science disciplines, and over 30 B.Voc. programmes.

Freedom and autonomy shape the positive work ethos and culture of the Institute and facilitate strong linkages between teaching, research, field action and policy engagement. The Institute encourages and supports researchers to engage in foundational, applied, field and action-oriented research, and it also nurtures research collaborations nationally and internationally, with a commitment to creating a just society through education, generation of knowledge and field action initiatives.

The School of Public Policy and Governance (SPPG) at Hyderabad Campus has the mandate to create a cadre of public policy professionals who, through their multi-disciplinary training, respond to current policy challenges and incubate ideas to meet future demands proactively. The school provides interdisciplinary foundational training in Ethics and Policy, Economics (including econometrics), Law, Political Science, and Sociology. It encourages students to be reflexive in developing institutional designs that can transform public services. The School offers six post-graduate courses – MA in Public Policy and Governance, MA in Cities and Governance, MA in Natural Resource and Governance, PGD in Public Policy and Governance, PGD in Cities and Governance and PGD in Natural Resource and Governance.

The school invites applications from interested scholars for one post of Assistant Professor **in DATA SCIENCE** at the School of Public Policy and Governance to be filled on a contract basis, initially for a period of one year and extendable based on the performance of the candidate and requirements of the Institute.

Remuneration: - Consolidated salary of Rs. 81,624/- p.m. (Pay Band Rs. 15,600 – 39,100/- with AGP Rs. 6,000/- in 6th CPC as approved by funder).

Educational Qualification:

Essential Qualification:

Data Science: Master's degree with 55% marks (or an equivalent grade on a point scale wherever the grading system is followed) in Data Science/ Economics/Statistics or an equivalent degree from an Indian University or an equivalent degree from an accredited foreign university.

Eligibility (A or B):

A. Besides fulfilling the above qualifications, the candidate must have cleared the National Eligibility Test (NET) conducted by the UGC or the CSIR, or a similar test accredited by the UGC, like SLET/SET or who are or have been awarded a Ph. D. Degree in accordance with the University Grants Commission (Minimum Standards and Procedure for Award of M.Phil./Ph.D. Degree) Regulations, 2009 or 2016 and their amendments from time to time as the case may be exempted from NET/SLET/SET:

Provided, the candidates registered for the Ph.D. programme prior to July 11, 2009, shall be governed by the provisions of the then existing Ordinances/Bye-laws/Regulations of the Institution awarding the degree, and such Ph.D. candidates shall be exempted from the requirement of NET /SLET /SET for recruitment and appointment of Assistant Professor subject to the or equivalent positions in Universities/Colleges/Institutions fulfilment of the following conditions: -

- a) The Ph.D. degree of the candidate has been awarded in a regular mode; b) The Ph.D. thesis has been evaluated by at least two external examiners; c) An open Ph.D. viva voce of the candidate has been conducted;
- d) The Candidate has published two research papers from his/her Ph.D. work, out of which at least one is in a refereed journal;
- e) The candidate has presented at least two papers based on his/her Ph.D work in conferences/seminars sponsored/funded/supported by the UGC / ICSSR/ CSIR or any similar agency.

The fulfillment of these conditions is to be certified by the Registrar or the Dean (Academic Affairs) of the University concerned.

Note: NET/SLET/SET shall also not be required for such Masters Programmes in disciplines for which NET/SLET/SET is not conducted by the UGC, CSIR or similar test accredited by the UGC, like SLET/SET.

OR

B. The Ph.D degree has been obtained from a foreign university/institution with a ranking among the top 500 in the World University Ranking (at any time) by any one of the following: (i) Quacquarelli Symonds (QS) (ii) the Times Higher Education (THE) or (iii) the Academic Ranking of World Universities (ARWU) of the Shanghai Jiao Tong University (Shanghai).

Desirable Qualification

PhD in Data Science/Economics/Statistics/ Demography will be considered a desirable qualification.

It is also desirable that the candidate has the ability to develop/teach courses on Data and Public Policy, Basic and Advanced Quantitative research methods in Public Policy and Decision Modelling for Public Policy and other courses in the area of Data Science and Public Policy. In addition, the desired skill sets include scientific research conducted through-

- R/Python
- Machine Learning
- Big Data

- Large Data Sets – Census, NSSO, NFHS, IHDS, CMIE, etc.,
- Data Visualisation
- Operational Research

Candidates with good publication records reflecting the above skill sets will be preferred.

The candidate selected for this position will contribute to teaching, student mentoring, and research projects at the TISS Hyderabad off-campus. Besides teaching courses across the programmes in the Institute, the candidate should also be willing to work in a team and explore new and emerging research areas. The candidate selected should be willing to take responsibility for the coordination of workshops, experiential learning and other academic administration as may be required from time to time.

Last date of Receipt of Application: 10 May 2023

Interview: The eligible candidates will be communicated by e-mail to appear for the presentation and interview.

Application Fee: The application fee of Rs. 1000/- is to be paid online. The SC/ST/PWD candidates will be waived from the application fee if they attach the required certificate to the online application form. The women candidates are waived for payment of the application fee. The application will be valid only on receipt of the application fee for those who are required to pay. Fees, once paid, shall not be refunded under any circumstances.

Other Conditions:

- The Institute reserves the right to relax the qualification of the candidate based on the work experience and to relax age in the case of persons already holding comparable positions in a University/Research Institution of repute.
- The Institute reserves the right to invite persons for interview who may not have applied for as per the above procedure and not fill up the vacancy advertised.
- Since applications received may be short-listed, merely possessing the prescribed qualifications and the requisite experience would not entitle a person to be called for interview.
- The post is unreserved, but candidates belonging to reserved categories can apply.
- No queries or correspondence regarding issue of call letter for interview/selection of candidates for the post will be entertained at any stage and canvassing in any form is strictly prohibited and will lead to the candidate being debarred from consideration for the post
- In case of any inadvertent error in the advertisement and in the process of recruitment, which may be detected at any stage, even after issuing of appointment order, the Institute reserves the right to modify/withdraw/cancel any communication made to the candidate(s).

The candidates are requested to apply online through the link **(Apply Now)** provided along with this advertisement on the Institute's website at www.tiss.edu. The candidates are requested to take a print of the acknowledgement of the online application and keep it for future reference.

Note: The selected candidate has to join (within 15 days of the selection) at TISS Hyderabad Campus.

Sd/- Officiating Registrar