

The Dean
ICSR
IIT Ropar

25.11.2019

Respected sir,

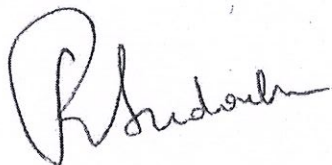
Sub: Approval of advertisement for hiring manpower for the project titled
"Integrated Learning Environment for MOOCs"

The project titled "Integrated Learning Environment for MOOCs" approved by NPTEL is sanctioned for a period of one year from Aug 2019-July 2020. There is a requirement of manpower for the same. I request you to kindly grant permission to publish an advertisement to hire manpower and form a committee for the selection process. Following are the proposed committee members:

1. Dr Nitin Auluck, CSE dept, IIT Ropar
2. Dr Vishwanath Gunturi, CSE Dept, IIT Ropar
3. Dr Prabir Sarkar, ME Dept, IIT Ropar
4. Dr S R Sudarshan, CSE Dept, IIT Ropar

The advertisement is enclosed.

Yours sincerely



S R Sudarshan

forwarded
Sarita
25/11/19



Indian Institute of Technology Ropar
Advertisement

Applications are invited for the post of Project Associate in the project titled "Integrated Learning Environment for MOOCs" for the duration of seven months. The project is an attempt to design Intelligent User Interface using Artificial Intelligence techniques for MOOCs. Through this project, it is intended to explore the possibility of integrating different forums for enhancing learning in a MOOC environment.

The emolument is Rs. 32000 per month.

Qualifications:

The candidate should have completed M.Tech. or MSc (Mathematics) with a minimum of 70% or an equivalent GPA of 7.5.

Experience:

At least one year research experience at an academic institute or industry.

Expected Skills:

- a. Well versed with any animation and video editing software, preferably Camtasia and Doceri.
- b. Good Mathematical aptitude.
- c. Proficiency in Linear Algebra, Probability, Algorithms and Discrete Mathematics.
- d. Knowledge of programming using Python.
- e. Ability to record and handle MOOCs.

Requirement:

A letter of recommendation from the candidate's research supervisor should be sent to the Project Investigator (sudarshan@iitrpr.ac.in) on or before 03.12.2019.

Number of positions: One

Date and time of written test and/or walk-in interviews: 05.12.2019, 9 AM.

Candidates are requested to report to Ms Sheetal, Secretary, CSE Office, Ramanujan Block. Latecomers will not be entertained. Please note that no TA/DA will be given for attending the written test.

In case of any queries, please contact Dr Sudarshan (9023978851).