



संगणक विज्ञान एवं अभियांत्रिकी विभाग
मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी की संस्थान इलाहाबाद, इलाहाबाद
Department of Computer Science & Engineering
Motilal Nehru National Institute of Technology, Allahabad

Advertisement No.:31/2018

Dated:01-09-2018

Advertisement for the Post of Senior Software Developer/Senior Research Fellow (on contract)

Walk In Interview

Interested applicants are invited from Indian nationals for appearing in Walk in Interview for the post of **Senior Software Developer/Senior Research Fellow (SRF) (on contract)** to be appointed for research project entitled “**Testing and Evaluation of Crowd Management Strategies at Kumbh Mela Allahabad using Agent Based Modelling and Simulation**” sponsored by Kumbh Mela Police, Kumbh Mela, Allahabad, Uttar Pradesh vide sanction letter no. म-07/2018 dated 22/07/2018.

Date & Time : Sept 14, 2018 & 10:00 AM

Venue : Office of the Dean [R&C]

Reporting Time : 9:30 PM

Details of posts:

Number of position	:	01(one) [Senior Software Developer/Senior Research Fellow (SRF)]
Qualifications	:	Essential: - B.E./B.Tech. (Computer Science and Engineering Or Information Technology)/MCA with a minimum of 70% marks or CPI 7.0 and M.E./M.Tech in Computer Science and Engineering with marks not below 60% or CPI 6.5. Desirable :Preference will be given to candidate having knowledge of Agent Based Modelling, Tools like NetLogo, AnyLogic and, crowd modelling and simulation
Fellowship	:	For Rs. 30,000/- per month for six month
Age Limit	:	The upper age limit for is 35 years respectively. The upper age limit is relaxable up to 5 years in the case of candidates belonging to scheduled castes/tribes/OBC, women and physically handicapped candidates.
Tenure of Appointment	:	Appointment will be made purely on contract basis for a period of six months initially, which may be extended depending on the performance evaluation on yearly basis till the end of the project.

Note:

1. **Candidates have to present themselves for the walk- in interview on the scheduled date with duly filled form (as annexed), updated CV, original and attested photocopies of the mark sheets/certificates in support their academic qualifications.** The applicant will be responsible for the authenticity of information, other documents and photographs submitted.
2. The Institute reserves the right to relax qualification and experience for the candidates with exceptional credentials.
3. Applications in employment (government or any other organization) are required to submit a “No Objection Certificate” from the employer at the time of interview.
4. No TA/DA will be paid for their appearing in the interview.

Name of Principal investigator

: Dr. Mayank Pandey

Designation

: Associate Professor

Department

: Computer Science and Engineering Department



शोध एवं परामर्शप्रकोष्ठ
मोतीलालनेहरु राष्ट्रीय प्रौद्योगिकीसंस्थान
इलाहाबाद- 211004 (भारत)

Office of the Dean (Research and Consultancy)
MotilalNehru National Institute of Technology
Allahabad – 211 004 (India)
Website: <http://www.mnnit.ac.in>

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Application No.....

APPLICATION FORM

Advt.No.....Dated.....

Research Project Entitled	Testing and Evaluation of Crowd Management Strategies at Kumbh Mela Allahabad using Agent Based Modelling and Simulation	Self Attested recent passport size Photograph
Sanction letter & Date	म-07/2018 dated 22/07/2018	
Funding Agency	Kumbh Mela Police, Kumbh Mela, Allahabad, Uttar Pradesh	
Name of PI	Dr. Mayank Pandey, Associate Professor	
Name of Co-PI	Prof. Neeraj Tyagi, Professor	
Name of Position	Senior Software Developer/ Senior Research Fellow (SRF) (on contract)	
Department/Section	Computer Science and Engineering Department	

1.	Name of the Candidate (In Capital letter)					
2.	Sex (Male/Female)					
3.	Marital Status (Married/Unmarried)					
4.	Date of Birth					
5.	Age as on last date of application	_____ Years _____ Months _____ Days				
6.	Father's/Husband's Name					
7.	Present/Contact Address					
8.	Permanent Address					
9.	Mobile No.					
10.	E-mail					
11.	Nationality/State					
12.	Category	Gen/SC/ST/OBC/PH _____ (enclosed attested copy of certificate) and women				
13.	Educational Qualification					
	Qualification	Subject/Discipline	Board/Institute/Univ.	Year	% of marks	Division
	10th or equivalent					
	12th or equivalent					
	Diploma, if any					
	B.E./B.Tech./MCA					
	M.E./M.Tech.					

*Title of B.E. Project/M.Tech. Thesis:

14. Details of Experience in chronological order. Enclose a separate sheet duly authenticated under your signature if necessary							
Organization	Position	Salary/Emoluments	Nature of Duties	Nature of appointment	Period of Experience		
					Year	Month	Days
15. Research Publications (Attach list):-				Numbers :			
SCI Journals :							
Non SCI Journals :							
International Conference/Seminar ./ Symposium Proceeding :							
National Conference/Seminar ./Symposium Proceeding :							
16.	Any other information	(i) Computer proficiency including knowledge of computer programming languages. (ii) Knowledge and experience of tools such as NetLogo and Anylogic (iii) Knowledge and experience in crowd modelling and simulation using Agent Based Modeling					

DECLARATION

I hereby declare that all the statements made in this application are true and complete and nothing has been concealed/ distorted. I am aware that, if at any time I am found to have concealed/distorted any material information, my engagement is liable to be summarily terminated without notice.

Place:
Date:

(Signature of the Applicant)

Enclosure- Self attested copy of documents

1. Proof of Date of Birth
2. Mark sheets & certificates of all the examination passed
3. Category Certificate, if applicable
4. GATE score card, if passed
5. Experience certificate, if any