ADVERTISEMENT FOR RECRUITEMENT OF PROJECT STAFF

Dated 11.03.2020

Applications are invited from Indian Nationals only for Project Positions as per the details given below, under the principal investigator **Dr. S. Domnic, Coordinator**, **Centre of Excellence in AI**, National Institute of Technology, Tiruchirappalli-15, Tamil Nadu.

- 1. Title of the Project: Artificial Intelligence based Integrated Logistics Management System (ILMS) for Indian Navy (Air)
 - Funding Agency for the Project specimen: NRB-DRDO
- 2. Project Positions and Number: Junior Research Fellow (JRF) & 02 (two)
- 3. Qualifications: Post Graduate Degree in Basic Science (Computer Science) OR Graduate Degree in Professional Course (Computer Science/ Applications/ Information Technology) selected through a process described through any one of the following:
 - a. Scholars who are selected through National Eligibility Tests UGC/CSIR NET including lectureship (Assistant professorship) and GATE.
 - b. The selection process through National level examinations conducted by Central Government Departments and their Agencies and institutions such as DST, DBT, DOS, DRDO, MHRD, ICAR, ICMR, IIT, HISc, IISER etc.

(OR)

M.E./M.Tech in Computer Science (or) equivalent /MCA

Desirable: Specialization in Artificial Intelligence- Machine Learning/ Deep Learning and experience in Python coding and Deep learning framework and First class in Degree.

- 4. Emoluments: JRF: Rs.31, 000 + HRA per month.
- 5. Duration: 24 Months
- 6. Job Description: The project is mainly focused on developing Artificial Intelligence (AI) tool for Annual Revenue Demand prediction, analyzing factors affecting Authorized Store Establishment (ASE), for automatically recommending items for indigenization and performing defect trend analysis and prediction toward preventive maintenance.
- A. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
- B. Candidates desiring to appear for the Interview should submit their application (Hard Copy) with the following documents to: **Dr. S.Domnic, The Principal Investigator, Department of Computer Applications, National Institute of Technology, Trichy-620015** by Post.
- C. Application should be furnished only in the prescribed format.
- D. Experience including research, industrial field and others.
- E. Attested copies of degree/ certificate and experience certificate
- F. Candidates shall bring along with them the original certificates at the time of interview for verification.
- G. Please note that no TA/DA is admissible for attending the interview.
- H. The last date and time of submission of duly filled in application **14.04.2020 & 5PM**. The application should be submitted only in the prescribed format.
- I. The interview will be held on 20.04.2020 (Tentatively) in the Centre of Excellence in AI, Old Library Building, NIT, Trichy at 10.30AM.

Dr.S.Domnic

FORM No. 8

OFFICE OF THE DEAN (R & C), NIT, TIRUCHI RECRUITMENT OF TEMPORARY PROJECT STAFF -- PRESCRIBED APPLICATION FOR THE POST OF JRF – SPECIMEN TEMPLATE

(Important note: This is specimen template. Project Investigator can modify according to his requirement)

For Office Use only	Paste here your
Serial Number allotted to the Applicant	recent passport size colour Photograph
Signature of the Application Screening Committee Chairman	

APPLICATION FOR THE POST OF RESEARCH JRF

1. Name of the	Candidate in	full				
2. Nationality						
3. Mother Tongue						
4. Date of Birth			Date	Month	Year	
5. Sex			Male / Female			
6. Marital Statu	IS		Married / Single			
7. Category	SC / ST	/ OBC /	Please specify			
General						
8. Address for o	communication	on with				
Mobile number	and E Mail I	ID				
9. Project Title						
10. Name of the Post applied for						
11. Advertisement Number with Date						
Academic Care	er : Enclose p	hoto copies o	of the qualifying	g degree certific	ates and mark	
sheets/ grade c	ards showing	the percent	age of marks or	CGPF from HSC	Conwards	
Name of	School /	Board/	Broad	Year of	% of marks /	
Exam	University	University	subjects of	Passing	GCPA	
			study			
S.S.L.C						
H.S.C						
Graduation						
Post-						
Graduation						
Any other						

Enclose self-attested Xerox copies

12. GATE Score	Subject	
	Year	

13. NET Score	Subject			Yea	r	
14. Work Experier	nce, if any					
Organization	Designa	Designation		Duration	Nature of Job	
			From	То	·	
14. Previous Rese unpublished work		nd publica	ition, if an	y (enclose	e copies c	of published or
15. Proof of past s	study as a sp	onsored o	andidate,	or other	contractı	ual obligation, if any:
16. Reference						
Name		Address			Phone	& E Mail ID
the best of my kno of the Institute an	do hereby owledge and d Project as rue, I am lia	that the indicate the sociated to be to forfer the sociated to forfer to forfer the sociated to forfer the sociated to forfer the sociated the socialed the sociated the socia	nformation admitted, to it. If any eit the sea	n furnishe I shall abid informatio	ed in the de by the on furnish	chy. application is true to rules and regulations ned in this application lotted to me any time
Date:				Full signa	ture of tl	ne Applicant
List of Enclosures:	(1) (2) (3) (4)					