



National Institute of Technology, Tiruchirappalli

**ADVERTISEMENT FOR
TEMPORARY APPOINTMENT**

For the post of Research Associate / Research Assistant

Under the Project “Collaborative Directed Basic Research on Smart and Secure Environment”

Applications are solicited in plain paper giving the following details (Attach proof wherever possible):

1. Name (Block Letters) :

2. Age :yrs

3. Sex : Male Female

4. Date of Birth : / /

5. Communication Address:

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Pin:

Phone:

E-mail:

6. Educational Qualifications (UG and PG - enclose Xerox copy)

Degree	Branch	Year of Passing	College / University	State	% of Marks
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7. GATE SCORE (if any)

Branch :

Score :

Gate card Issue date :

8. Professional Experience (if any).....

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9. Brief Summary of the following:

a) Computer Languages known :

b) Operating Systems knows :

c) Mini projects developed :

d) Major projects developed :

e) Research papers published, etc. :

I hereby certify that the information given above is true and correct to the best of my knowledge.

Place :

Date :

.....

Signature of the Applicant

Contd. ...(2)

Receipt of Applications

The completed application along with the requisite proof of documents should reach the following address on or before 23rd Feb. '09:

Prof. S. SELVAKUMAR
Dept. of CSE & CDBR-SSE project Co-Investigator
National Institute of Technology
Tiruchirappalli – 620 015.

Eligibility

- a) Eligibility for the post of **Research Associate**/Scientific Officer:
First class **Masters degree** in Engineering with specialization in Computer science/Information Technology/
Software engineering/Multimedia technology/Network engineering/Communications engineering/Equivalent.
- b) Eligibility for the post of **Research Assistant**/Scientific Assistant:
First Class **Bachelors degree** in Engineering in CSE/IT/ECE
OR
First class Masters degree in Computer Applications (MCA)
OR
First class MSc in CS/IT/Software Engg./Applied Mathematics.

Mode of Selection

There will be a written objective type test on 7, Mar. '09 at National Institute of Technology, Tiruchirappalli. The test will be in basics of computer science/IT (algorithms, OS, architecture, computer networks, cryptography, graph theory, queuing theory, wireless networks, middleware technology, mobile computing, databases, sensor networks, Java and UML). The short-listed candidates will be called for interview on the same/next day of the written test.

Manpower Requirements

Research Associate (Scientific Officer) : 1
Research Assistant (Scientific Assistant) : 1

Provisions in the project

- a) Provisions are available for Research Associates/Assistants to enroll for PhD/MS programs in NIT, Tiruchirappalli while they work in the project and governed by the rules and regulations of the NIT, Tiruchirappalli.
- b) The posts of Research Associate/ Research Assistant are **purely temporary** and will be appointed on Contract basis for a tenure of 3 years of the project period (likely to be extended based on the project extension/performance).
- c) Consolidated salary of Rs.12,000-15,000 pm for Research Associates and Rs.8,000-10,000 pm for Research Assistants depending on experience and skill sets.
