Applications are invited for the following temporary posts in the R&D project on **VLSI Implementation of Wireless Sensor networks** funded by Department of Information Technology, New Delhi:

1. **Research Associate**

   **Essential Qualifications:**
   
   I Class M.E./M.Tech in VLSI system/Microelectronics/communication system with at least 1 year experience on VLSI CAD tools.
   
   Consolidated Salary: Rs.20,000-22,000/- per month.
   
   Last date for submission of the completed application: 18 JAN 2012

2. **Junior Research Fellow**

   **Essential Qualifications:**
   
   I Class B.E./B.Tech in any circuit branch.
   
   Desirable: Exposure to HDL/VLSI CAD tools
   
   Qualification in GATE with valid Score
   
   Consolidated Salary: Rs.9,000/- per month.
   
   Last date for submission of the completed application: 18 JAN 2012

More details and application format are given in the next page

HOD/ECE
Advertisement for the post of Research associate/Junior research fellow for R&D project on VLSI Implementation of Wireless Sensor networks funded by Department of Information Technology, New Delhi:

Information to the candidates

No. of posts: 1. Research associate: Two 2. Junior research fellow: One

Tenure:

The post is purely temporary in nature. The appointment may initially be made for a period of 1 year and the tenure may be extended upto a maximum of additional 1 or 2 years depending upon the performance. The tenure will not be extended beyond 3 years.

Qualification and Salary for Research associate:

Essential Qualifications:

I Class M.E./M.Tech in VLSI system/Microelectronics/communication system with at least 1 year experience on VLSI CAD tools.

The initial salary may be fixed from Rs.20,000 to Rs.22,000 (consolidated) depending upon the previous experience.

Qualification and Salary for Junior Research Fellow

Essential Qualifications:

I Class B.E./B.Tech in any circuit branch

Desirable: Exposure to HDL/VLSI CAD tools,

Qualification in GATE with valid Score.

Consolidated Salary: Rs.9,000/- per month.

Registration for Part time degrees:

Research associate, if found suitable, can register for part time Ph.D.

Junior research fellow, if found suitable, can register for part time M.S.

Last date for submission of the completed application: 18 JAN 2012

The application should be sent to

The Coordinator, DIT project,
Department of ECE,
NIT, Tiruchirappalli – 620 015.

Superscribe the cover as “Application for the post of temporary staff in DIT project”
APPLICATION FOR THE TEMPORARY POST OF RESEARCH ASSOCIATE/JUNIOR RESEARCH FELLOW IN DIT PROJECT.

[Please tick the relevant post(s)]

1. Name in Full (Capital Letters) (as in SSLC Certificate)

2. Date of Birth

3. Address to which Communications should be sent
   (Also furnish email, fax, telephone number, if any)

4. Permanent Home Address

5. Name and Address of Father / Husband

6. Details of University Education from SSLC onwards

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8 List of papers published/ awards & distinctions won

9 List of programming languages and VLSI CAD tools in which you have experience

10 List training programmes attended

11 List of subjects taught (if any)
13. **List of enclosures**

14. I hereby declare that the information given above is correct to the best of my knowledge and belief. I fully understand that if it is found at a later date that any information given in the application is incorrect/ false or if I do not satisfy the eligibility criteria, my candidature/ appointment is liable to be cancelled / terminated. I understand that the post is purely temporary in nature

Place :

Date :

Signature of the Applicant

*Enclose the photo copy of the following*

(a) Details of publications/conference papers presented listing
(b) Workshop/Training programmes attended
(c) Awards, Patents, Prizes etc. indicating,
(d) Any other relevant but brief information on your academic standing.
(e) Copy of degree/diploma certificates and mark sheets