



## NATIONAL INSTITUTE OF TECHNOLOGY DELHI

(An autonomous Institute under the aegis of Ministry of HRD, Govt. of India)

Sector A-7, Institutional Area Narela, Delhi-110040, INDIA दूरभाष/Tele: +9111-27787500-503, फैक्स/ Fax: +9111-27787503

वेबसाइट/Website: [www.nitdelhi.ac.in](http://www.nitdelhi.ac.in)

August 27, 2020

### Online Interview for Various Positions under SMDP – C2SD Project (Purely on Contract Basis)

Online Interview for various positions (purely on contract basis) are invited under Special Manpower Development Programme (SMDP) – Chip-to-System Design (C2SD) funded by Ministry of Electronics and IT, (MeitY) Govt. of India, in the department of Electronics and Communication Engineering of National Institute of Technology (NIT) Delhi.

S. No.	Designation	No. of Posts	Job Requirement	Essential Qualification	Desirable	Consolidated Salary
1	Project Associate	One	Assist in execution of VLSI projects. Assist faculty members in planning and conducting of VLSI /Embedded related UG lab classes. Documentation work.	B. Tech in Electronics and Communication Engineering (ECE) with minimum CGPA of 6.5 and having working experience in VLSI related software.	Working knowledge in UNIX/MATLAB/scripting, Cadence, Mentor graphics, Synopsys TCAD etc.	Rs.20,000/- PM Consolidated.
2	Lab Engineer	One	Hardware and VLSI Software installation and maintenance, Linux Network Administration, VLSI /Embedded related PG lab conduction and related research activities. Documentation work.	B.E. / B. Tech. in Electronics or Electronics & Communication or Computer Science or Electrical Engineering, with a minimum CGPA of 6.5 or minimum 60 % marks, having a working knowledge on Windows, Linux and VLSI Software tools.	M.E. / M. Tech. in VLSI Design or Microelectronics or equivalent. Working knowledge of VLSI CAD tools like Cadance/ Mentor/ Magma/ Tanner/ Xilinx & Experience in Linux system administration.	Rs. 34,000/- PM Consolidated.

3.	Guest Faculty (Project)	One	Execution of VLSI projects, Teaching VLSI /Embedded related courses / lab and research activities. Documentation work.	Ph.D. in the field of VLSI Design or Microelectronics or equivalent	Ph.D. in field of VLSI & related Subjects, Publication in reputed journals, Working knowledge of VLSI tools like Cadance/ Mentor/ Synopsys/ Xilinx etc.	Rs. 40,000/-PM Consolidated.
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The duration of above posts will be for six months or date of completion of project whichever is earlier. The candidates if selected for any of above post may be deputed anywhere in India for attending workshops/meeting related to the project.

### **Instructions**

Candidates have to send duly filled application form (with photograph pasted on it) along with one copy of bio-data, one set of self attested photocopy of all certificates at least one day prior to the interview date on Email ID given below. Candidates are advised to check regularly the institute website for updates.

**Date of Interview for Project Associate: October 7, 2020 (Wednesday)**

**Date of Interview for Lab Engineer: October 8, 2020 (Thursday)**

**Date of Interview for Guest Faculty: October 9, 2020 (Friday)**

**Time:** Interview will commence from 12 Noon onwards.

### **Contact Details:**

**Dr. Baljit Kaur**

SMDP-C2SD Project

Office 209, Department of Electronics & Communication Engineering,

National Institute of Technology Delhi

Sector A-7, IAMR Campus, Institutional Area, Narela 110040, Delhi, INDIA.

Email: [baljitkaur@nitdelhi.ac.in](mailto:baljitkaur@nitdelhi.ac.in)

Phone No. +91 1133861152 (O).

**Candidates should note the following points:**

1. Selection committee of NIT Delhi reserves the right to fix suitable criteria for short- listing of eligible candidates.
2. No TA/DA will be provided to the candidates called for the interview.
3. Canvassing in any form will disqualify the candidate from the eligibility.



# राष्ट्रीय प्रौद्योगिकी संस्थान दिल्ली

## NATIONAL INSTITUTE OF TECHNOLOGY DELHI

(मानव संसाधन विकास मंत्रालय, भारत सरकार के अधीन एक स्वायत्त संस्थान)

(An autonomous Institute under the aegis of Ministry of HRD, Govt. of India)

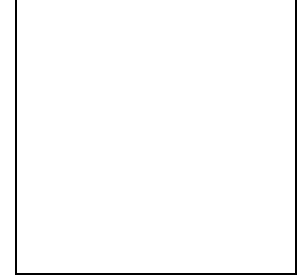
सेक्टर ए-७, इन्स्टिटूशनल एरिया, नरेला, दिल्ली-११००४०, भारत/ Sector A-7, Institutional Area Narela, Delhi-110040, INDIA

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### Note:-

1. Attested copies of all certificates/testimonials should be attached. Originals will have to be shown at the time of Interview.



1. Post applied for (Give the name of Post) \_\_\_\_\_
2. Name of Department : \_\_\_\_\_
3. Name in Full (in block letters) : \_\_\_\_\_
4. Father's Name : \_\_\_\_\_
5. Nationality : \_\_\_\_\_
6. Present Postal Address : \_\_\_\_\_  
(in block letters)
7. Permanent Home Address : \_\_\_\_\_
8. Tel. No. Landline(with STD code): \_\_\_\_\_  
Mobile No.
9. Email ID : \_\_\_\_\_
10. Category (Gen/SC/ST/OBC) : \_\_\_\_\_
11. Marital Status : \_\_\_\_\_
12. Date of Birth : \_\_\_\_\_

**13. Education qualifications (Starting with the highest degree)**

Degree	University /Board	Year of passing	% age of marks obtained/CGPA	Division/Class	Subject(s)/ Specialization
Ph D					
M Tech					
M A					
B Tech					
B A					
Senior Secondary (10+2)					
High School					
Others					

**14. Topic of research for Ph D \_\_\_\_\_**

**15. Field of specialization \_\_\_\_\_**

**16. List of all your previous employments in order (Most recent first)**

Name of the Employer	Designation of the post and duration of employment period	Salary drawn at the time of leaving (Basic Pay, Allowances & Total)	Brief description of duties	Reasons for leaving

**17. Have you even been prosecuted, kept under detention or bound down, fined/convicted by a Court of Law for any offence or debarred/disqualified by any University, Public Service Commission from appearing at its examinations/selections? Is any case pending against you in any court of Law at the time of filling up of this application form? If the answer is "Yes", full particulars of the case, detention, fine, conviction, sentence etc. should be given on a separate sheet.**

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**18. Research activities undertaken (Specify total No. and attach list of Publication in the each category as per format given)**

**(a) Publications in International Journals**

S.No.	Title of paper	Co-Author(s), if any	Name of the Journal	Vol. & Year	Pages

**(b) Publications in National Journals**

S.No.	Title of paper	Co-Author(s), if any	Name of the Journal	Vol. & Year	Pages

**(c) Papers accepted in International Conferences**

S.No.	Title of paper	Co-author(s), if any	Name of the Conference	Date & Year

**(d) Papers accepted in National Conference**

S.No.	Title of paper	Co-author(s), if any	Name of the Conference	Date & Year

**(e) Details of M Tech students guided**

S.No.	Name of Student	Year	Title of the Dissertation

**(f) Details of Ph D Students guided**

S.No.	Name of Student	Year	Title of the Dissertation

**(g) Patents registered/filed (with registration No. & date)**

S.No.	Name of Student	Year	Title of the Dissertation

**19. Books/Monographs written**

S.No.	Name of book/ monograph	Name of Co- author,	Year of Publicati	Publisher with address

**20. Consultancy work**

Period	Organization	Nature of Work	Co-consultant, if any

**21. Seminars/Short Term Courses/Summer Schools/Winter Schools organized**

S.No.	From	To	Name of the course	Sponsored by	No. of Participants	
					From institutes	From Industry

**22. Seminars/Short Term Courses/Summer Schools/Winter Schools attended**

S.No.	From	To	Institute/Industry	Sponsored by	Name of the course

**23. Sponsored Projects undertaken**

Sponsoring Agency	Title of the Project	Area	Period	Amount of grant	Whether completed	Accomplishment

**24. Membership of Professional Bodies**

- (i)
- (ii)

**25. Membership of University/Institute Bodies**

- (i)
- (ii)



**26. Administrative Responsibilities held**

S.No.	From	To	Position held	Contribution

**27. Awards/Recognitions won, if any:**

**28. Period required for joining the post, if selected\_\_\_\_\_**

**29. Brief details of Co-curricular and extra-curricular activities:**

**30. Any other relevant information you may like to furnish especially about citation of your research work:**

**31. List of three referees (with their affiliation, Email ID, Telephone No., Fax No. etc)**

i. \_\_\_\_\_

ii. \_\_\_\_\_

iii. \_\_\_\_\_

**32. List below the certificates and testimonials (attested copies) attached:-**

- a)
- b)
- c)
- d)
- e)
- f)
- g)

I certify that the aforementioned information is correct and complete to the best of my knowledge and belief. I am not aware of any circumstances, which may impair my fitness for employment.

Place\_\_\_\_\_ Date\_\_\_\_\_

**(Signature of Candidate)**