



# National Institute of Technology


(Established by Ministry of Human Resources Development, Govt. of India)  
Yupia, District Papumpare, Arunachal Pradesh – 791112  
Fax: 0360 2284972, Email: nitarunachal@gmail.com

No. NIT/AP/Ph.D-03/2015-16) 1112

Dated: 04/11/2015

## NOTIFICATION FOR PHD ADMISSIONS UNDER “VISVESVARAYA PHD SCHEME”

Prospective candidates visit website [www.nitap.in](http://www.nitap.in) for the Walk-in-interview for Ph.D Admissions under “**Visvesvaraya Ph.D Scheme**” Sponsored by DeitY, MCIT, Govt. of India for full time and part time Ph.D.

  
4/11/15

(S.P Kar)

OSD (In-charge)  
NIT-Arunachal Pradesh, Yupia

**O.S.D.**  
National Institute of Technology  
Yupia, Arunachal Pradesh



**National Institute of Technology- Arunachal Pradesh**  
**An Institute of National Importance/University**  
(Established by Ministry of Human Resource Development, Govt. Of India)  
Yupia, District Papum Pare, Arunachal Pradesh – 791112

NIT/AP/Ph.D-03/2015-16 | 1112-1113

Date: 04/11/2015

**PhD Admissions under “Visvesvaraya PhD scheme”**  
**Sponsored by DeitY, MCIT, Govt. of India**  
**Even Semester, 2015-16**

Department of Electronics and Information Technology (DeitY), MCIT, Govt. of India has granted scholarships under the scheme titled “Visvesvaraya PhD scheme”. Under this scheme presently admissions are open to PhD Degree program on Full Time/ Part Time basis. This is a special scheme with following features.

**For full time candidates:**

- Monthly scholarship of Rs.31,250/- for first two years and Rs.35,000/- for rest 3 years (support up to 5 years).
- HRA up to 10% of scholarship amount, if accommodation is not provided by the Institute.
- Annual contingency of Rs.30,000/- .
- Financial Support for attending International conferences.

**For part time candidates:**

- A one-time incentive of Rs. 2.5 lakhs at the time of successful completion of PhD degree.

Applications are invited from Indian nationals for admission to PhD Program for the even semester 2015-16, under the above scheme at NIT Arunachal Pradesh.

**Eligibility criterion:** Students for admission into Ph.D. Programs in Engineering Departments must satisfy one of the following criteria

- i) M.E./M.Tech/M.S. in Electronics/Communications/Computer Science/Instrumentation/Biomedical/Mechanical/Microelectronics/Solid-state Technology/MEMS/Nano Science/Nano Technology/Material Science/Engineering Physics or equivalent. or equivalent in an appropriate area with a minimum CGPA of 6.5 (on a 10 point scale) or equivalent (60% of marks). For SC/ST candidates, a minimum CGPA of 6.0 (on a 10 point scale) or equivalent (55% of marks). Preference will be given to GATE/NET qualified candidates.

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04/11/15

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(ii) B.E./B.Tech. with a valid GATE score and with an excellent academic record and with a CGPA of at least 8.0 (on 10 point scale) or equivalent (75% of marks). For graduates from IITs/NITs, the minimum CGPA requirement is 7.0 (on 10 point scale). For SC/ST candidates, there is a relaxation of 0.5 CGPA or 5% of marks.

**Specializations in PhD Program under the funding:**

Sl No.	Department	Area of Specialization	vacancy details	
			Full time	Part time
1	Computer Science & Engineering  Electronics & Communication Engineering and Interdiscipline	Information Security, Green Computing, Error Correction in Networks, Low Delay, Cloud Computing, Quantum Computing Semiconductor Device, Solar Cell, Line Coding, Optical Transmission System, Microelectronics, VLSI, Biogas, Biomedical Instrumentation	06*  (* One post is reserved for SMDP C2S project with VLSI specialization)	05

Under the “Visvesvaraya PhD scheme” it is essential to work on research problems having relevance to Industry. The admission calendar, fee structure, academic regulations will be as per regular PhD admission process of the institute. For details of PhD regulation of NIT Arunachal Pradesh visit [www.nitap.ac.in/www.nitap.in](http://www.nitap.ac.in/www.nitap.in).

**How to apply?**

Applicants seeking admission under the scheme are required to appear a Walk-in Interview on 29<sup>th</sup> November 2015 (Sunday) at Conference Room of NIT Arunachal Pradesh **Transit House (Guest House), Jhalukbari, Behind Abhishek Motor, Guwahati, Assam - 781014** at 10:00 am. No TA/DA will be provided. Candidates are required to bring filled up application form (which is attached ) with their updated biodata and Xerox copies of all relevant certificates and mark sheets along with DD of Rs 500.00 (Rs. 300/- for SC/ST candidates) in favor of “Director, NIT Arunachal Pradesh”, payable at SBI Nirjuli Code-9535.

**CANDIDATES ARE REQUIRED TO BRING THEIR ORIGINAL CERTIFICATES AND MARK SHEETS FOR VERIFICATION.**

**Venue of Walk-in Interview: NIT Transit House (Guest House), Jhalukbari, Behind Abhishek Motor, Guwahati, Assam - 781014**

**Time : 10:00 AM (sharp)**

**Date : 29th November, 2015 (Sunday)**

**ADMISSION WILL ONLY BE ALLOWED AFTER RECEIVING SANCTION AND FUND FROM DeitY, MCIT, Govt. of India.**

<http://www.nitap.in/Documents/Gmail%20-%20Grant%20of%20Support%20under%20Visvesvaraya%20PhD%20Scheme%20for%20Electronics%20&%20IT.pdf>

## APPLICATION CHECKLIST

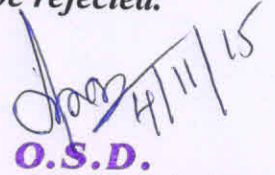
The completed application must be accompanied by the following self attested documents:

- i) Photocopy of marks sheet / Grade card of the secondary, higher secondary board and other university examinations.
- ii) Photocopy of GATE/NET Score card.
- iii) Photocopy of proof of date of birth.
- iv) Photocopy of proper community certificate (SC/ST/OBC) from a competent authority (not below the rank of a Tahsildar), if applicable.
- v) For OBC certificate (creamy layer), it must be issued on or after 1<sup>st</sup> April'2014.
- vi) No-objection certificate from the present employer, if applicable.

*An application without the copies of the required documents is liable to be rejected.*

**For any queries, please contact:**

To,  
Dr. R. S. Goswami  
The Nodal Officer.  
Visvesvaraya PhD scheme  
Dept of Computer Science & Engineering.  
National Institute of Technology Arunachal Pradesh.  
Arunachal Pradesh -791112.



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Paste here a recent Passport size

**Application form for Part-time or Full-time PhD under “Visvesvaraya PhD scheme”**

1. Name of the Department : \_\_\_\_\_
2. Name of the Candidate (BLOCK LETTER): \_\_\_\_\_
3. Father’s Name (BLOCK LETTER): \_\_\_\_\_
4. Mother’s Name (BLOCK LETTER): \_\_\_\_\_
5. (a) Date of Birth: \_\_\_\_\_ (b) Sex (Male/Female): \_\_\_\_\_  
(c) Marital Status: Married/ Single \_\_\_\_\_ (d) Category: SC/ST/OBC/Open \_\_\_\_\_
6. Previous research experience \_\_\_\_\_
7. Publication, if any: \_\_\_\_\_
8. GATE/ NET (if any): Qualified (Yes/No): \_\_\_\_\_ Score: \_\_\_\_\_ Rank: \_\_\_\_\_  
Discipline: \_\_\_\_\_ Year: \_\_\_\_\_
9. Academic Qualification: (Starting from Standard 10 or equivalent Examination)

Name of Exam. Passed	Name of the School/College/ Institute/ University	Year of Passing	Discipline / Specialization	Percentage of Marks/ CGPA

10. (a) Address for Communication: \_\_\_\_\_  
(BLOCK LETTER) \_\_\_\_\_
- (b) Telephone / Mobile No. \_\_\_\_\_
- (c) E-mail ID \_\_\_\_\_
11. Name of the employer, if applicable, & total experience \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

I do hereby declare that the information furnished in this application is true to the best of my knowledge and belief. If selected, I promise to abide by the rules and regulations of the Institute.

Date:

Place:

[Attach additional sheets, if needed]

**Full Signature of the Applicant**