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Advertisement

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NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH

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SECTOR-26, CHANDIGARH-160 019
(Ministry of Human Resource Development, Govt. of India)
Advertisement No. NITTTR/Academic Cell/2018/1

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ADMISSION UNDER
QUALITY IMPROVEMENT PROGRAMME – POLYTECHNIC SCHEME

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Principal Coordinator, **National Institute of Technical Teachers Training & Research, Chandigarh,** on behalf of AICTE, New Delhi invites applications in the prescribed format under **QIP (Poly) Scheme from full time regular/permanent faculty members of AICTE approved POLYTECHNICS** for

- ❖ **Admission to Master's Programme (2 years) starting in 2018-19.**
- ❖ **Advance admission to Doctoral Programme (3 years) for 2018-19 leading to final admission in 2019-20 academic session.**

For Details, please visit website of NITTTR, Chandigarh (www.nitttrchd.ac.in)/ and of AICTE (www.aicte-india.org). Applications, complete in all respect must reach, Principal Coordinator, National Institute of Technical Teachers Training & Research, Sector – 26, Chandigarh – 160 019 by Wednesday on **25th April, 2018**.

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(Principal Coordinator)

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QUALITY IMPROVEMENT PROGRAMME FOR POLYTECHNIC TEACHERS

Sponsored by
All India Council for Technical Education, New Delhi

APPLICATION FOR
ADMISSION TO FULL TIME MASTER'S PROGRAMME 2018-2019
ADVANCE ADMISSION TO FULL TIME DOCTORAL PROGRAMME 2018-19 (FINAL ADMISSION–2019-20)

INTRODUCTION

The Government of India launched the Quality Improvement Programme (QIP) in 1970 with an objective of upgrading the expertise and capability of faculty members of the degree level engineering institutions in the country. The Programme is being implemented and monitored by AICTE, a statutory autonomous body of the Government of India. Under this scheme of QIP, only sponsored teachers are eligible for admission to either Masters or Doctoral degree programme, with the aim to imbibe in them the culture of research and better teaching capability by exposing them to the environment and training in premier institutions of technical education.

The programme was launched to improve the overall quality of technical education in AICTE approved institutions. The scheme anticipated that training the faculty members in some of the institutions where the facilities, infrastructure and the faculty are of the international standards, would provide them an opportunity to get involved in an environment of sophisticated research and development activities. This would eventually lead to building quality infrastructure and improve the standard of technical education in their parent institution. The scheme was further extended to other discipline as well, such as Management, Pharmacy, Architecture and Town Planning, Hotel Management and Catering Technology.

Now AICTE has extended the QIP scheme for polytechnic teachers for M.E/M.Tech. and Ph.D. degree programmes in all the disciplines. The scheme has been named as QIP (Poly). The aim of the scheme is to strengthen the competency of the faculty of Polytechnics and to expose them to emerging areas of technical education. This year, AICTE, New Delhi invites applications for admission to Master's Programmes (2 years) starting in 2018–19 and for advance admission to Doctoral Programme (3 years) for 2018–19 leading to final admission in 2019–20 academic sessions.

ELIGIBILITY

1. Only permanent faculty members of AICTE recognized polytechnic can apply.

   a) Master's Programme:

   (i) Minimum teaching experience of 3 years as on **25th April, 2018**.
   (ii) Bachelor's degree or equivalent (minimum qualification) in the appropriate branch and other eligibility criteria prescribed by the individual institution.

   (b) Doctoral Programme:

   (i) Minimum teaching experience of 5 years as on **25th April, 2018**.
   (ii) Master's Degree or equivalent (minimum qualification) in the appropriate branch and other eligibility criteria prescribed by the individual institution.

2. A candidate selected for admission under QIP will have to execute an undertaking to serve his/her parent institution for a minimum period of two years (for M.Tech./ME) and three years (for Ph.D.) after the completion of the programme.

3. Computer Programmers, System Programmers, Workshop Staff, Guest Lecturer, Visiting Lecturer, Teaching Assistants, Ad-hoc Appointees, Technical Assistants and other such categories of staff are not eligible.

ADMISSION PROCEDURE

The merit of the applicants will be prepared on the following criteria:
   i. 50% weightage to be given to the marks obtained in the qualifying examination.
  ii. 20% weightage to be given to the teaching/industrial/research experience gained after engineering graduation. Two marks per year of experience can be awarded with a maximum of 20 marks.
 iii. 10% weightage to be given for attending the short-term courses sanctioned by QIP/ISTE/AICTE/IMPACT or any other such courses or workshops conducted by QIP Centre of not less than one week. For one-week course 3% marks, for two weeks 6% and for three or more weeks 10% marks will be awarded.
  iv. 5% weighatge should be given for publication of research paper in journals.
   v. 5% weightage should be given for significant contribution in Community Development Programme.
  vi. 5% weighatge should be given for preparing monographs/book writing/preparing course materials.
 vii. 5% weightage should be given for the consultancy done for the industry.

SCHOLARSHIPS AND CONTINGENCY GRANTS

For **ME Degree Programme:** Scholarship of Rs. 9,000/- per month for two years and a contingency grant of Rs. 5,000/- per annum for maximum period of two years revised from 2016-17 vide AICTE letter No. RIFD/2015-16/EC dated 01.06.2016.

For **Ph.D. Degree Programme:** Scholarship of Rs. 15,000/- per month for three years and a contingency grant of Rs. 15,000/- per annum for maximum period of three years revised from 2016-17 vide AICTE letter No. RIFD/2015-16/EC dated 01.06.2016.

GENERAL INFORMATION

1. The duration of the ME Programmes will be 24 months and of Doctoral Programme will be 36 months.
2. Reservations for SC/ST/Physically Handicapped candidates will be as per rules.
3. **Three copies of applications** are required to be submitted through proper channel {along with a Demand Draft for Rs. 500/- (Rs. 250/- for SC/ST) drawn **in favour of Director, NITTTR, Chandigarh payable at Chandigarh**. The candidate and the concerned Principal/Head of the institution should ensure that the forwarding authority sends application to the office of the Principal Coordinator, QIP (Poly) and Director, National Institute of Technical Teachers Training & Research, Sector – 26, Chandigarh – 160 019 **latest by 25th April, 2018** (and not after due date).

CONDITIONS FOR ADMISSION

1. The final admission of the candidate will be subject to the clearance and approval of the concerned institution as per its rules and regulations in force at the actual time of admission.
2. The candidate, if selected, should be:
   a. Relieved to join the programme in time for the session for which he/she will be admitted,
   b. On deputation once admitted, and his/her normal salary and allowances are to be paid by the parent institution.
3. Conditional recommendation by Principal/Head of institution will not be accepted.
4. The selected candidate for admission is required to produce the certificate of sponsorship from the Principal/Head of parent institutions and submit the same at the time when he/she joins the course.

APPLICATION FORMS, INFORMATION BROCHURE, PROCEDURE & GENERAL INSTRUCTIONS

1. Application form, data sheet and information brochure can be downloaded from website of NITTTR, Chandigarh: www.nitttrchd.ac.in / AICTE: www.aicte-india.org.

2. a) The additional application forms required may be obtained by photocopying.

   b) The applicants are required to submit **THREE COPIES of application forms** duly filled in <u>through proper channel</u> along with relevant documents/certificates and a Demand Draft (DD) for Rs. 500/- (Rs. 250/- for SC/ST) drawn in favour of Director, NITTTR, Chandigarh payable at Chandigarh to **Prof. S.S. Pattnaik, Principal Coordinator – QIP (Poly) and Director, National Institute of Technical Teachers Training & Research, Sector – 26, Chandigarh – 160 019 latest by 25th April, 2018.**

   The filled up application forms should be sent preferably by **SPEED POST** or COURIER service.
   c) Before mailing the completed forms, please ensure that application form and enclosures are properly fastened with a tag or twined at the left hand top corner.

3. The candidate must ensure that the forwarding authority sends the applications to the Principal Coordinator well in advance, so that it reaches on or before the last date of submission, i.e., **25th April, 2018**.

4. The candidate can apply to a maximum of three institutions provided subject/areas of specialization are available in the same.

5. The applicant should make all required entries in the application form and the data sheet completely, clearly and legibly.

6. Applicant must ensure that the application is complete in all respects and attested copies of the relevant certificates in both the applications along with a Demand Draft (DD) for Rs. 500/- (Rs. 250/- for SC/ST) drawn in favour of Director, NITTTR, Chandigarh payable at Chandigarh are enclosed as per the checklist, failing which the application will not be considered.

7. The applicant must enclose the attested copies of the corresponding certificates of the following items with the application forms:
   i. Qualifying Degree and detailed marks card
   ii. Teaching experience
   iii. Short term courses attended
   iv. Copies of research papers published in journals
   v. Certificate about the significant contribution in community development programme, if any
   vi. Certificate about preparation of the monographs/writing books/preparing course material, if any.

8. If the applicant belongs to SC/ST/Physically Handicapped category, please attach a copy of the certificate in prescribed format issued by a competent authority as per Government of India rules.

9. Signature of the Principal/Head of your institution is required on the application form.

10. Applications submitted without signature of the appropriate authorities and/or without all the required enclosures will automatically become invalid.

NUMBER OF SEATS

Under QIP(Poly) Scheme, AICTE has made the provision of a total of 100 seats for M.Tech/ME and 60 seats for Ph.D. Programmes (or as per AICTE approval).

List of Institutions offering M.Tech/ME and Ph.D. Degree Programmes along with Code NOs.

S.No.	Name of the QIP (Poly) Centre	Institute Code
1.	AB Indian Institute of Information Technology & Management, Gwalior	**01**
2.	Jadavpur University, Kolkatta	**02**
3.	Motilal Nehru National Institute of Technology, Allahabad	**03**
4.	M.B.M. Engineering College, Jodhpur	**04**
5.	Malviya National Institute of Technology, Jaipur	**05**
6.	National Institute of Technology, Durgapur	**06**
7.	National Institute of Technology, Calicut	**07**
8.	National Institute of Technology, Surathkal	**08**
9.	National Institute of Technology, Tiruchirapalli	**09**
10.	National Institute of Technical Teachers Training & Research, Sector – 26, Chandigarh	**10**

For details about subjects/areas of specialization for M.Tech/ME and Ph.D. Programmes, refer to the website of the respective participant institute.

Institute Code	Address of the Coordinator	Phone/Fax Numbers	e-mail/website
1	AB Indian Institute of Information Technology & Management, Gwalior	0751-2449810/04; 2449816/720 0751-2449613 (Fax)	sverma@iiitm.ac.in kkb@iiitm.ac.in
2	Jadavpur University, Kolkatta	033-24146414 (Fax); 24146153 (O); 26731177 ® 09433464848	www.jadavpur.edu; bb13@rediffmail.com
3	Motilal Nehru National Institute of Technology, Allahabad	0532-2545341 (F); 0532-2271350/1602; 9415014473	www.mnnit.ac.in
4	M.B.M. Engineering College, Jodhpur	0291-2513348 (F); 2513733 (O) 9414135765 (M) 2514790 (O); 9414131657 (M)	rajat_bhagwat@hotmail.com; www.mbmcollege.org; www.jnvu.edu.in
5	Malviya National Institute of Technology, Jaipur	0141-2529029 (Fax) 2529023 (O); 09549654244	www.mnit.ac.in psmt@rediffmail.com; academic@mnit.ac.in
6	National Institute of Technology, Durgapur	0343-2547375 (Fax); 2548031 (R); 09474051287 2546397 (O); 09434788037/28	pramnitd@yahoo.com www.nitdgp.ac.in
7	National Institute of Technology, Calicut	0495-2287250 (Fax); 2286103/01 (O);	pgadmissions@nitc.ac.in www.nitc.ac.in
8	National Institute of Technology, Surathkal, PO Srinivasnagar - 575 025 (Karnatka)	0824-2474033 (Fax) 2474000 (O); 09900711945; 9880981326; Ext. 3077/3306	www.nitk.ac.in
9	National Institute of Technology, Tiruchirapalli	09443193311; 0431-2500133 (F); 2503000/4000; 2503158	anhaq@nitt.edu; director@nitt.edu
10	National Institute of Technical Teachers Training & Research, Sector – 26, Chandigarh	0172-2792369; 2759612; 2759729; 2759593, (O); 09876113712	dirnitttrchd@yahoo.com; academiccell@nitttrchd.ac.in www.nitttrchd.ac.in

QUALITY IMPROVEMENT PROGRAMME FOR POLYTECHNIC TEACHERS

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APPLICATION FOR
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ADVANCE ADMISSION TO FULL TIME DOCTORAL PROGRAMME 2018-19 (FINAL ADMISSION–2019-20)

Please read the information brochure and the enclosed instructions carefully before filling in

Please affix here your recent photograph with your signature across it

1. Programme applied for : **Master's / Doctoral**

2. Preference of Institute and Area of Specialization / Research

Institute Code (Max. 3) Areas of Specialization/ Research (Max. 3 in each institution)

3. Name

Father's Name:

Mother's Name

4. Designation & Department

Institute

Street/ Location

City & State   PIN.

Telephone No. ……………………………………Mobile No……………………… Fax …………………...

E- mail ………………………………………………………………………………………………

5. Address for Correspondence:

								PIN						

6. **Personal Data:** Date /Month / Year   (SC/ST/OBC)   (PH)

Date of Birth [ ][ ][ ][ ][ ][ ]   Category [ ][ ][ ]   Physically Handicapped [ ]

Gender (Tick Mark):   Male [ ]   Female [ ]   Transgender [ ]

7. **Teaching Experience at Degree or Diploma Level as on 25th April, 2018:** Please list details of teaching experience in chronological order (including the present one) and attach attested copies of relevant certificates, in support of each entry, from the Principals/Heads of the institution, where you have taught. **Entries not supported by certificates will not be considered.**

S.No.	Name and Address of Employer & Institution	Duration			Designation
		From	To	Year - months	

8. Academic Data: Please write down the final aggregate marks of graduate degree and attach attested copies of all mark sheets and degree.

B.E./ B.Tech./ B. Arch./ B.Sc. (Engg.) Equivalent. (Tick the appropriate degree)
(Kindly attach authenticated conversion formula in case marks are given as CGPA)

Exam passed	University	Year Institution	Branch/ Specialization	Class/ Division	Aggregate % Marks or GPA obtained	Max. Marks/ Max. GPA

M.E./ M.Tech./ Equivalent. (Tick the appropriate degree)
(Kindly attach authenticated conversion formula in case marks are given as CGPA)

Exam passed	University	Year Institution	Branch/ Specialization	Class/ Division	Aggregate % Marks or GPA obtained	Max. Marks/ Max. GPA

AMIE/AMAeSI/AMIIChE/AMIETE/ Other such qualifications

Exam passed	University/Board	Year Institution	Branch/ Specialization	Class/ Division	Aggregate % Marks or GPA obtained	Max. Marks/ Max. GPA

9. If you have **AMIE/AMAeSI/AMIIChE/AMIETE/** Other such qualifications, please indicate your earlier qualification (B.Sc.. or Diploma) and attach copies of relevant mark sheets.

Earlier Qualification:

……………………………………………………………………………………………..

10. Short Term Courses Attended: Please list in chronological order and enclose attested copies of relevant certificates. **(of not less than one week duration).**

Sl.No.	Name of the course	Organized by	Duration	
			From	To

11. Research Papers: Please List & enclose a 'Xerox copy of the Best 5 papers published:

Sl.No.	Title of Paper	Name(s) of Author(s)	Name of Journal, Vol. No. & Year of Publication

12. List of significant contributions made in Community Development Programme. (attach certificate from Head of Institution)

Sl.No.	Name of the Programme	Details of Programme

13. List of Monographs prepared/ Books written/ Course material prepared/ Course manuals prepared. (Attach relevant Certificates)

Sl.No.	Title of Monographs/Books/ Course material/ Manuals prepared	Other Details

14. List of Consultancy work done for Industry. (Attach the relevant certificates)

Sl.No.	Details of consultancy work done	Revenue Earned

15. Industrial/ Research Experience as on 25th April, 2018 (please list and enclose copies of relevant certificates.)

Sl.No.	Name of Organization	Period of Employment		Designation and Nature of duties
		From	To	

16. Declaration:

(a)   I declare that all the information given by me in this application form are correct to the best of my knowledge and belief, and I understand that false or incomplete information would cause invalidation of the application.

(b)   I shall abide by the decision of the QIP (Poly) Co-ordination Committee in all matters pertaining to admissions. The decision of the Committee shall be final and binding on me.

(c)   I shall abide by the rules and regulations of the Institute to which I will be offered admission, if selected.

(d)   Out of the institutions offering admission under **QIP (Poly)** I shall never have any concern whatsoever of any purpose, with any institution other than the one in which I will be offered admission, if selected.

(e)   For all level of actions, suits and proceedings, the jurisdiction of a court of law shall be deemed to lie exclusively at the place at which the institution to which I am admitted (if selected) is situated or the place where the office of the Principal Coordinator QIP (Poly) is located for the time being as applicable and no other court or place.

(f)   I understand the contents of this form and, particularly, this declaration being made here.

Place …………..……….Date……………Signature of the Applicant ……………………

17. Certificate & Forwarding Note of the Principal or Head of the Institution

    a. Our institution to which the applicant Mr. /Ms. ……………………………………….. belongs, is recognized by AICTE.

    b. The applicant has ………. Years of teaching experience at the Diploma/Graduate level (certificates enclosed), and

    c. The applicant will be relieved full-time for the program and paid full salary and allowances during the tenure of his/her sponsorship, if selected for admission.

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Signature of the Principal or
Head of the Institution
Office Seal

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Note: (a) **Conditional recommendation will not be accepted.**

      (b) This Forwarding Note should be signed only by the Principal or Head of the Institution.

      (c) Any alteration made in the Forwarding Note will lead to automatic rejection of the application.

INSTRUCTIONS

GENERAL

For eligibility and admission conditions, general information and instructions, please see Information Brochure. **Please note that Computer Programmers, System Programmers, Workshop Staff, Guest Lecturers, Visiting Lecturers. Teaching Assistants, Ad-hoc Appointees, Technical Assistants and other such categories of staff are NOT eligible under this QIP (Poly) scheme.**

FOR FILLING IN THE APPLICATION FORMS

1. The application form may be download from website: www.aicte-india.org and www.nitttrchd.ac.in and form must be filled in with a ballpoint pen in BLOCK LETTERS.
2. **Three sets of the completed form** should be sent **by SPEED POST** or courier {along with a Demand Draft for Rs. 500/- (Rs. 250/- for SC/ST) drawn **in favour of Director, NITTTR, Chandigarh payable at Chandigarh} to Prof. S.S. Pattnaik, Principal Coordinator - QIP (Poly) and Director, National Institute of Technical Teachers Training & Research, Sector – 26, Chandigarh, Pin- 160 019, latest by 25th April, 2018.**
3. Each block wherever provided must contain only one character. Standard abbreviations may be used.
4. Details regarding the following items in the application form should be supported by attested copies of the corresponding certificates.

    (i)   Teaching Experience   (ii)   Academic Data
    (iii)   AMIE ………../…….../ Data   (iv)   Short term courses
    (v)   Research papers   (vi)   Industrial / Research Experience
    (vii)   Community Development   (viii) Monographs/Books/Course Material/ Course Manuals
    (ix)   Consultancy

5. Please attach an attested copy of the caste and / or handicap certificate in prescribed format and issued by a competent authority as per Government of India Rules.
6. Please indicate the code of each institution and the names of the programme (s) of your choice at appropriate place on the top of the application form
7. Details of various programmes offered by the participating institutions are available on their respective websites. Candidates are advised to go through these websites before making their choices of specialization. The addresses of institutional websites are given in the information brochure.
8. Institutional codes are given in the information brochure.

CHECK LIST TO BE FILLED IN AND SENT ALONG WITH THE APPLICATION FORM:

Please ensure that the necessary action is taken on the following and tick ($\sqrt{}$) in the box provided:

- Get signatures of the forwarding authority on the application.
- Enclosed attested copy of the Prescribed Caste Certificate if you belong to SC/ST.
- Enclosed attested copy of the Prescribed Certificate if you belong to Physically Handicapped category.
- Enclosed a Demand Draft (DD) for Rs. 500/- (Rs. 250/- for SC/ST) drawn in favour of Director, NITTTR, Chandigarh payable at Chandigarh.
- Enclosed attested copies of Mark Sheet and degree for the Qualifying Examination.
- Enclosed Teaching Experience Certificate.
- Enclosed attested copies of the relevant certificates for Short Term courses attended.
- Enclosed copies of best five Research Publication.
- Enclosed attested copies of relevant certificates for Industrial / Research Experience.
- Enclosed relevant certificates regarding community development programme.
- Enclosed relevant certificates regarding monographs /books written/course manuals prepared
- Enclosed certificates for the consultancy work done.