Adv. No- NITAP/AA-3/Admissions/2019-20/002   **Date- 04-11-2019**

ADMISSION TO PH.D. (FULL-TIME)/ PH.D. (PART-TIME) AND M.S. (BY RESEARCH) PROGRAMME DECEMBER 2019

1. THE INSTITUTE

National Institute of Technology Andhra Pradesh, Tadepalligudem, is an Institute of National Importance, established in 2015. It is a fully-funded Institute under the Ministry of Human Resource Development, Government of India. Currently, the Institute is offering B.Tech. programs in eight engineering branches, Bio-Technology, Chemical Engineering, Civil Engineering, Computer Science and Engineering, Electrical Engineering, Electronics & Communication Engineering, Mechanical Engineering, and Metallurgical & Materials Engineering. The Institute also offers Ph.D. (both Full-time and Part-time) and M.S.(by Research) in all engineering branches and even in science and Humanities departments, viz., Mathematics, Physics, Chemistry, Management and English.

2. ABOUT THE RESEARCH PROGRAMMES

The Institute offers both full-time and part-time Ph.D. programs and M.S. (by Research) in all the existing Departments mentioned above. Details of Research areas for admission are given in Annexure'A'.

The following is the list of admission modes for Ph.D. and M.S. programmes.

a) Ph.D. Full-Time – Stipendiary Category

Half Time Research Assistantship (HTRA) is available to full-time scholars who are admitted to Ph.D. programmes in different departments subject to the availability as stipulated by the Ministry of Human Resources Development. The award and renewal of the assistantship/ scholarship are as per the guidelines reissued by MHRD, from time to time. The recipients of HTRA are required to assist the department in academic works. The assistantship/scholarship will not be available for sponsored candidates or to scholars getting financial support from any private agency or other agencies under state or central governments. Candidates having their fellowships from funding agencies such as DST, CSIR, UGC, NBHM, etc. can apply for Ph.D. (Full-time) in any department relevant to the research grant.

b) Ph.D. (Full Time) - Project category

The applicants working under the sponsored project at NIT Andhra Pradesh may submit their application. However, the selection procedure shall remain the same.

c) Part-Time (Externally sponsored)

The applicants are not entitled to institute stipend.

d) Ph.D. (Part-Time) positions are also open for the faculty members currently working at NIT Andhra Pradesh on an ad-hoc basis.

d) M.S. (by Research) - offered only in externally sponsored mode.

3. ELIGIBILITY CRITERIA

a. Eligibility Criteria for Ph.D. Programme in Engineering (Full-Time)

Candidates with a Master's degree in Engineering/Technology or a Master's degree by Research in Engineering/Technology in appropriate branch with 60% (or above) aggregate marks (CGPA of 6.5) either at UG or PG level examination under UR/EWS/OBC-NCL category. For SC/ST/PwD candidates, 55% aggregate (or above) marks or equivalent CGPA of 6.0 is essential either at UG or PG level. They should have qualified GATE or NET in the relevant disciplines.

b. Eligibility Criteria for Ph.D. Programme in Sciences and Humanities (Full-Time)

Master's degree in Sciences/Humanities in both UG and PG in relevant branch of Science/Humanities with 60% (or above) aggregate marks (CGPA≥6.5/10) either at UG or PG level examination for admission under UR/EWS/OBC-NCL category. For SC/ST/PwD candidates, 55% aggregate (or above) marks or equivalent CGPA of ≥6.0 is essential either at UG or PG level. Candidates should have qualified GATE or UGC/CSIR-NET in relevant discipline.

c. Eligibility Criteria for Ph.D. Programme in Engineering (Part-Time)

Candidates applying for Ph.D. programme in Engineering (Part-Time) should satisfy both the criteria listed below.

• Candidates should be working on a Regular basis in reputed research organizations/Academic Institutions/Industries with a minimum experience of two years.

• Candidates with a Master's degree in Engineering/Technology or a Master's degree by Research in Engineering/Technology with 60% (or above) aggregate marks (CGPA ≥6.5) either at UG or PG level examination for admission under UR/EWS/OBC-NCL category. For SC/ST/PwD candidates, 55% aggregate (or above) marks or equivalent CGPA of≥6.0 is essential either at UG or PG level.

• Candidate must possess Research co-supervisor and must have research facilities in his Institute/Organization, where he/she is working presently or within the vicinity of 40 km radius and produce his Research co-supervisor's consent and his Curriculum Vitae separately along with the application.

d. Eligibility Criteria for Ph.D. Programme in Sciences and Humanities (Part-Time)

Candidates applying for Ph.D. programme in Sciences and Humanities (Part-Time) should satisfy both the criteria listed below.

• Candidates should be working on a Regular basis in reputed research organizations/Academic Institutions/Industries with a minimum experience of two years.

• Master's degree in Sciences/Humanities in relevant branch of Science/Humanities with 60% (or above) aggregate marks (CGPA ≥6.5/10) either at UG or PG level examination for admission under UR/EWS/OBC-NCL category. For SC/ST/PwD candidates, 55% aggregate (or above) marks or equivalent CGPA of≥6.0 is essential either at UG or PG level. Candidates should have qualified GATE or UGC/CSIR-NET in the relevant discipline.

• Candidate must possess Research co-supervisor and must have research facilities in his Institute/Organization, where he/she is working presently or within the vicinity of 40 km radius and produce his Research Co-supervisor's consent and his Curriculum Vitae separately along with the application.

e. Eligibility Criteria for M.S. (by Research) Programme

Candidates applying for M.S. (by Research) in Engineering/Technology should satisfy both the criteria listed below

• Candidates should be working on a Regular basis in reputed research organizations/Academic Institutions/Industries with a minimum experience of two years.

• Candidates should have a Bachelor's degree in Engineering/Technology with a good academic record.

4. SELECTION PROCEDURE

S.No.	Name of the Programme	Category	Mode of Selection
1	Ph.D.	Full-time/Part-time	Written Test and/or Interview
2	M.S(by Research)	Part-time	Written Test and/or Interview

5. FEE STRUCTURE[#]:

Programme	Minimum Duration	Tuition Fee	Other Fee			
			I year	II Year	III Year	IV Year
Ph.D (Regular)	6 Semesters (3 academic years)	Rs.15,000/- per semester	Rs.30,000/-	Rs.7,800/-	Rs.7,800/-	-
Ph.D (Part-Time)	8 Semesters (4 academic years)	Rs.30,000/- per semester	Rs.30,000/-	Rs.7,800/-	Rs.7,800/-	Rs.7,800/-
M.S (by Research)	4 Semesters (2 academic years)	Rs.50,000/- per semester	Rs25,000/-	Rs.5,000/-	-	-

The fee structure may be changed from time-to-time as per the institute's policy.

GENERAL INSTRUCTIONS

a. The candidates are advised to visit the Institute website www.nitandhra.ac.in to fill and submit the online application form.

b. The applicant should keep the soft copy of the submitted application for future references. The hard or soft copies of the applications are not required to submit at this moment.

c. The candidates must transfer the required application fee of Rs. 500/- (Rs. 250/- for SC/ST/PwD) for each programme/ department/ school/ discipline to the below mentioned account

Name of the Bank: STATE BANK OF INDIA
Account Holder Name: DIRECTOR NIT ANDHRA PRADESH
Account Number: 35068108633
IFSC Code : SBIN0016305
Branch: Satyavathi Nagar, Tadepalligudem

d.   The last date for submitting the online applications is **19th November 2019 by 5:00 P.M.**

e. Candidates should check the website **(**www.nitandhra.ac.in) regularly for all future communications such as date of written test/interview, short-listed candidates etc.

f. A separate application form must be submitted for each programme/ department/ school/ discipline.

g. Reservation of seats: Reservations are applicable to SC / ST / OBC / Economically Weaker Section (EWS)/ Candidate with Physical Disability (PwD) as per the rules and regulation of the Govt. of India.

h. No TA/DA will be provided for attending Written Exam and Interview for Ph.D. programme.

i. Candidates joining Ph.D. programme in December 2019 semester must submit their original mark/ grade sheets, Transfer cum Migration, NOC and all relevant certificates at the time of admission.

j. The admission may be cancelled at any time if found the certificates are inappropriate.

k. In case of cancellation of seat within a semester of their joining, students are required to refund the stipend amount to the Institute.

l. All the programmes are governed by institute's rules and regulations prescribed from time to time.

For Any queries, the applicants can drop a mail to: admissions@nitandhra.ac.in