

NATIONAL INSTITUTE OF ADVANCED MANUFACTURING TECHNOLOGY
An Institution Deemed to be University

(Formerly- National Institute of Foundry and Forge Technology)

Hatia, Ranchi – 834003

A Centrally Funded Technical Institute under Ministry of Education (Govt. of India)



Application Form for Admission to -

ADVANCED DIPLOMA COURSE

IN

FOUNDRY TECHNOLOGY / FORGE TECHNOLOGY

2024

Advertisement No. ADC-52/2024

Last Date for Receipt of hard copy of completely filled online Application form: 09/06/2024

Academic Section Phone No: 0651-2912208

Website: www.niamt.ac.in

About the Institution

The National Institute of Advanced Manufacturing Technology, NIAMT (Formerly-NIFFT) established by the Government of India in collaboration with UNDP-UNESCO in 1966. NIAMT offers specialized teaching and training programmes and conducts research and development activities applicable to Foundry, Forge Technology and other Manufacturing process. The Institute is located in Ranchi, the epicenter of various industrial activity and situated at a highly industrialized region. The Institute, therefore, provides ideal environment for carrying out studies and industrial research related to general manufacturing activities.

NIAMT is administered through a duly constituted Board of Governors representing Foundry and Forge organizations, professional bodies, education and research institutions, Ministry of Human Resource Development, the Ministry of Industry and All India Council for Technical Education.

The Institute is 100% residential and has a well planned campus at Ranchi, which is about 5 Km from Ranchi Airport, 8 Km from Ranchi Railway Station and 3 Km from Hatia Railway Station on the Ranchi-Chaibasa road and is on the periphery of the Heavy Engineering Corporation Ltd. All the students have to reside inside the Institute campus, for which adequate hostel facilities are available.

The Institute has been offering M. Tech. degree courses in Foundry-Forge Technology, Manufacturing Engineering, Material Science Engineering and Environmental Engineering, Advanced Diploma Courses in Foundry Technology and Forge Technology, B. Tech. Courses in Mechanical and Manufacturing Engineering and Metallurgy & Materials Engineering, Refresher Courses and unit-based programmes. It also offers fellowship for doctoral level Programmes as well as Advanced Diploma level courses.

The Institute possesses well equipped laboratories and workshops, a modern Computer Centre, a Library & Documentation Centre and well qualified and experienced faculty members. The student's Gymkhana has facilities for indoor and outdoor games, sports, and cultural activities. An Institute Liaison Cell to arrange campus interview to find suitable opportunities for the students.

About the Course

The course programme aims to develop suitable personnel for the fast growing Foundry and Forge industries and allied Manufacturing industries in the country. The course is industrially oriented and is designed to impart professional specialization in the concerned fields. The programme of studies which is spread over a period of 18 months (3 Semesters) gives student the best opportunity for intensive study of the relevant subjects in the fields of Foundry/Forge Technology through lectures, laboratory and workshop practices, seminars, technical videos, inplant training.

The Govt. of India has granted recognition to the Advanced Diploma in Foundry/Forge Technology awarded by the **National Institute of Advanced Manufacturing Technology, Ranchi** for the purpose of **recruitment** to posts and services under the Central Government where specialized training in the field of foundry/forge technology is the prescribed qualification. The Advanced Diploma awarded by NIAMT is however, not equivalent to a degree in Engineering.

The Rules and Regulations for Advanced Diploma Courses are available at Ordinances & Regulations of ADC (niamt.ac.in). Further, the course structure for Foundry Technology and Forge Technology is available at ADC Syllabus (niamt.ac.in).

- **All the admitted students will get stipend of Rs. 3000/- per month.**

Admission fees of Rs. 38,500/- is to be deposited at the time of admission (Online payment).

Mess fee of 5 Months i.e Rs. 18750/- (subject to change) is also to be deposited at the time of admission (Online payment).

(Failing any, may lead to denial of grant of admission)

Check List

While sending the hard copy of filled application form (google form), the candidates are required to check the following:

- The hard copy of online application form (google form) is completed in all aspects and declaration by the candidate and his/her father/guardian are duly signed by both of them.
- The duly filled application form along with admit card and all self-attested supporting documents should be sent to address mentioned in this advertisement.
- The photograph and the certificates uploaded in the google form by the candidates should be duly self-attested.
- OBC (Non-creamy Layer) candidates have to submit an undertaking (as per Annexure-I) and standard OBC certificate as per Govt of India guidelines. PwD/EWS/SC/ST candidates have to submit self-attested supporting certificates as per Govt of India guidelines. OBC (non-creamy) and EWS certificates must have been issued from 01/04/2023 to last date of application.
- Identical passport size photographs (without cap or other accessories in white background and 80% face of the total area) must be affixed on the hard copy of google form.

Please Note the Following:

1. Written test will be held at NIAMT, Hatia, Ranchi on **30/06/2024 (Sunday, 10:00am- 01:00pm)**. The centers may also be available at Hyderabad, Kolkata, New Delhi, Guwahati and Pune (Subject to the receipt of sufficient applications in those regions). **Candidates must give the choice of two centers as per their preference.**
2. Syllabus for Written Test: From basic level up to Degree/Diploma level as per course requirement.
3. Test exam will be based on Analytical ability, General English & General Awareness and Mathematical Skills.
4. In addition to above, test will also be based on the Basic Science for B.Sc. Degree candidates and Engineering Aptitude for Diploma/B.E/B.Tech.
5. Request for change of Counseling/Test date will not be entertained.
6. Disputes, if any, arising out of or relating to any matter whatsoever, shall be subject to the exclusive jurisdiction of Ranchi court.

1. Eligibility for Admission

B.E. / B. Tech. / Diploma in Metallurgical / Mechanical / Production / Manufacturing / Automobile / Industrial Engineering or those having B.Sc. degree with Physics / Chemistry / Mathematics / Computer Application / Information Technology. Candidates appearing in the Final year of qualifying examination as per the eligibility criteria may also apply for admission. However, candidates selected shall be required to produce the final marksheet/provisional certificate within 60 days from the date of admission. No further extension will be allowed beyond this period under any circumstances and his/her admission will be cancelled. Minimum marks in qualifying examination is 50% for General/OBC/EWS and 45% for SC/ST/PwD. Seat allocation will be as per the guidelines of reservation issued by the Govt. of India from time to time and as per the Institute's policy.

2. HOW TO APPLY

(a) The online application form (Google form) and payment link will be available on the Institute website from 15-03-2024.

(b) Candidates are required to pay application fee before filling the google form. Link and QR code for the payment of application fee is given below:

URL - <https://forms.eduqfix.com/naimadmform/add>



* Candidate should select Advertisement no. ADC-52 while filling the form for payment of application fee.

- (c) After the payment, candidate should fill the google form (application form) which is uploaded in Institute's website and also linked below:

https://docs.google.com/forms/d/e/1FAIpQLSf4dgTrUeBKH5ziLuFmcW8epK9qTljN15r6ITPDKBow1Qig7Q/viewform?usp=sf_link

- (d) Candidates should upload the required documents in PDF format as one file in the above google form. The PDF documents should include scanned copy of the filled application form, filled admit card and all other required self-attested supporting documents. Candidate should be ready with scan copy of filled application form, filled admit card and all other required self-attested supporting documents before filling the google form of online application.
- (e) Candidates belonging to SC / ST/ OBC/PWD/EWS are required to submit the self-attested certificates in standard format issued by the Govt. of India/State Govt. The certificate for OBC (non-creamy) and EWS must be issued during the period **01/04/2023 to the last date of application i.e 09/06/2024**. Additionally, the declaration under Annexure -I has to be filled by the OBC (non-creamy) candidates and submitted along with the hard copy of application form. It is to be noted that candidates who do not provide the required self-attested certificates within the prescribed time limit shall be treated as General.
- (f) The hard copy of submitted online application form, filled admit card and all other required self-attested supporting documents should be sent **on or before 09-06-2024 by 05:00 pm** to the address:
- Assistant Registrar (Academics),
Room no. 206, Academics Section
Lecture Hall Complex,
NIAMT, Hatia, Ranchi-834003 (Jharkhand).**
- (g) The Institute will not be responsible for any postal delays / loss.
- (h) The Institute reserves the right to reject any application without assigning any reasons thereof.

3. Method of Selection

Selection will be made on the basis of marks of written test and/or counselling and/or other criteria as decided by the competent authority in response to the number of applicants. Selected candidates will have to appear in medical test by the Institute Doctor. **Written test of ADC will be held at NIAMT, Hatia, Ranchi on 30-06-2024.** The centers may also be available at Hyderabad, Kolkata, New Delhi, Guwahati and Pune, subject to receipt of sufficient applications in those regions. Candidates must give the choice of two centers as per their preference.

The selected candidate for admission will be required to pay the prescribed academic fee and Mess/Hostel fee in advance towards first installment/semester including caution money on the date of admission, failing which their selection will stand automatically cancelled. The details of fee shall be mentioned in the selection letter.

4. IMPORTANT DATES:

(a)	Issue of Online application form (google form)	15-03-2024
(b)	Last date for filling online application form (google form)	31-05-2024
(c)	The last date for receipt of the hard copy of online application form with required signatures	09-06-2024
(d)	Written Test	30-06-2024 (Sunday) (Time- 10:00 am-1:00pm)
(e)	Result Publication likely to be put on Institute's Website	12-07-2024
(f)	Admission Date (tentative)	23-07-2024 to 24-07-2024 (Merit List) 25-07-2024 to 26-07-2024 (Waiting List)
(g)	Classes commence tentatively from	29-07-2024

For any queries may contact:

1.	Academic Section	0651-2912208
2.	Co-coordinator (ADC)	9819959472
3.	Coordinator (ADC)	8092065669

Application No.:
(To be filled by Office Only)

**NATIONAL INSTITUTE OF ADVANCED MANUFACTURING TECHNOLOGY
HATIA, RANCHI- 834 003**

**APPLICATION FORM FOR ADMISSION TO 52nd ADVANCED DIPLOMA
COURSE IN FOUNDRY/FORGE TECHNOLOGY**

Please paste (do not
pin) passport size
PHOTOGRAPH in
this space.

Self-attested
Across the
photograph

REGISTRATION NO.
(To be filled by Office only)

To be written legibly in Capital Letters in ENGLISH by the Candidate in his/her own handwriting.
(Incomplete Application is liable to be rejected)

1. Name in Full :
2. Gender :
3. (a) Date of Birth (in words) :
-
- (b) Date of Birth (in Figures) :
4. Address for Correspondence :
-
- Telegraphs Office : Pin
- Tel. No./Mobile no. :
- Email Address :
5. Nationality :
6. Caste Category (tick whichever is applicable) :
(i) General (ii) OBC (iii) SC (iv) ST (v) PwD (vi) EWS
(attach self-attested supporting certificates in respect of the selected category)
7. Name of Father :
8. Name of Guardian :
- Relationship with Guardian :
9. Occupation of Father/Guardian :
10. Permanent Address of :
- Father/Guardian :
- Pin
- Tel. No./Mobile no. :
11. Application Fee Payment Details: UTR No/Ref. ID.
Amount. Rs., Date of payment.....

P.T.O.

12. Details of Examinations Passed:

Sl.No.	Level	Name of Examination	Name of Institution	Board/ University/ State Board of Technical Education	Year Passing/ Appearing	of Division /Grade/ %	Subjects
I	X th						
II	XI th						
III	BE/B. Tech./ B.Sc./Diploma (I Year)						
IV	BE/B. Tech./ B.Sc./Diploma (II Year)						
V	BE/B. Tech./ B.Sc./Diploma (III Year)						
VI	BE/B. Tech. (IV Year)						

13. Choice of Examination centers: 1..... 2.....

14. Declaration by the Applicant:

I hereby declare that all the particulars stated in this application and enclosures are true to the best of my knowledge and belief. I have read the Information Brochure and satisfied myself that I fulfill all the eligibility requirements prescribed. In the event of my being found ineligible even at a later date, I understand that I will be denied the opportunity to appear in the Counseling/Test, if already admitted, my admission will be cancelled.

If admitted I promise to abide by the rules and norms of discipline of the Institute.

Signature of Father/Guardian

Date:

Signature of Applicant

Date:

15. Certificate from the Head of the Institution last attended/attending

I certify that the statements under 1, 3 and 12 (Sl .No. III, IV, V, VI) made by the applicant are correct as per the records of the College/Institution.

Signature

Date

Name of the Head of the College/Institution:
last attended/attending (in capital letters)

Seal of the Institution

N.B.: All the information required against 1 to 15 above must be furnished. Incomplete application will be summarily rejected.

National Institute of Advanced Manufacturing Technology (NIAMT) Hatia, Ranchi-834 003

52nd Advanced Diploma Course (ADC) Entrance Examination 2024

ADMIT CARD

Examination Centre:

Date of Examination : **30-06-2024**
Time : 10:00 am. to 01:00 pm.
Form No./Roll No. :
Name of the Candidate :
City of Residence :

Invigilator's Signature

Please paste (do not
pin) passport size
PHOTOGRAPH in
this space.

Self-attested
Across the photograph

Note : Candidates should enter their name & city of residence only on this admit card. Paste the photograph and sign across it.

Dean (Academic)
NIAMT, Ranchi

Note for Exam & Onwards

Hard copy of the admit card and proof of identity (Aadhaar Card/Driving License/Voted ID Card/Passport) is mandatory for appearing in the examination.

MOBILE PHONE & PROGRAMMABLE CALCULATORS ARE NOT ALLOWED IN EXAMINATION ROOM.

Seating Arrangement will be according to **Roll No** and will be displayed on notice board at examination center. Get Admit Card signed by the **Invigilator** during examination. Write your contact no. in **Attendance Sheet**.

Result is likely to be put on Website by **12.07.2024**. No Separate Notice will be sent for Admission. Shortlisted candidate shall report for Admission on **23.07.2024 to 24.07.2024**. Classes will commence tentatively from **29.07.2024**.

At the time of **Admission**, candidates must submit the following:

Qualifying Degree/Diploma Certificate and/or Marksheets, Transfer certificate/ College leaving certificate and/or Character Certificate (from Institution Last Attended), and Caste Certificate, PwD Certificate, EWS certificate, as applicable and **Colored Photographs (4 No.)**.

- 1. Admission fees is Rs. 38,500/- at the time of admission (Online payment).**
- 2. Mess fee of 5 Months i.e Rs. 18750/- in advance at the time of admission (Online payment). (Failing any of above may lead to denial of grant of admission)**

ANNEXURE-I

Declaration/Undertaking –for OBC Candidates only

I, _____ son/daughter of Shri _____ resident of
village/town/city _____ district _____ State
_____ hereby declare that I belong to the _____ community which is
recognized as a backward class by the Government of India for the purpose of reservation in services
and admissions in Centrally funded Educational Institutions as per orders contained in Department of
Personnel and Training Office Memorandum No.36012/22/93- Estt. (SCT), dated 8/9/1993. It is also
declared that I do not belong to persons/sections (Creamy Layer) mentioned in Column 3 of the
Schedule to the above referred Office Memorandum, dated 8/9/1993, which is modified vide Department
of Personnel and Training Office Memorandum No.36033/3/2004 Estt.(Res.) dated 9/3/2004.I also
declare that the condition of status/annual income for creamy layer of my parents/guardians within
prescribed limits as on financial year ending on March 31, 2023/2024.

Signature of the Candidate

Place :

Date :

Declaration/undertaking not signed by Candidate will not be accepted.

Name of the Candidate _____

Roll No. / Call letter No. _____

Name of Course/Programme _____