



राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर

हमीरपुर (हि.प्र.) – 177 005 (भारत)

[भारत सरकार शिक्षा मंत्रालय के तहत एक राष्ट्रीय महत्व का संस्थान]

NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR

HAMIRPUR (H.P.) - 177 005 (INDIA)

[An Institute of National Importance under Ministry of Education (Shiksha Mantralaya)]

ADVERTISEMENT FOR THE POST OF PROJECT SCIENTIST – D (NON-MEDICAL) AND PROJECT NURSE–IV

Applications are invited from eligible and motivated candidates for the post of Project Scientist – D (Non-Medical) (01 Post) and Project Nurse–IV (01 Post) under the research project titled:

“A Real-Time, AI-Enabled Emergency Pacing and Monitoring System for Anticipatory Compensation of Missed Cardiac Beats During Symptomatic Bradyarrhythmia in Pre-Hospital and Ambulance Transfers”

The above project has been approved under the 'First in the World Challenge' scheme of the Indian Council of Medical Research (ICMR) vide Letter No.: DEV/FIW-2025-01-1159_PN (Computer No. 266389) dated 05/02/2026.

The appointment is purely temporary and co-terminus with the project. Interested candidates meeting the following qualifications and experience are encouraged to apply.

1. Details of the Position:

S. No.	Name of the Post	No. of Posts	Essential Qualification	Age Limit	Emoluments
1	Project Research Scientist–III (Non-Medical)	01	1. First Class Post Graduate Degree, including integrated PG degrees, with three years experience or PhD. 2. Second Class Post Graduate Degree, including integrated PG degrees, with PhD and three years experience. 3. Must have handled minimum five projects relevant to the requirement, as Principal Investigator or Co-PI. 4. For Engineering / IT / CS – First Class Graduate degree of four years with five years	Up to 45 years	□ 78,000/- + HRA per month (as per ICMR norms)



राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर

हमीरपुर (हि.प्र.) – 177 005 (भारत)

[भारत सरकार शिक्षा मंत्रालय के तहत एक राष्ट्रीय महत्व का संस्थान]

NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR

HAMIRPUR (H.P.) - 177 005 (INDIA)

[An Institute of National Importance under Ministry of Education (Shiksha Mantralaya)]

			experience.		
2	Project Nurse-IV	01	B.Sc. Nursing with minimum 3 years of clinical/research experience in hospital/emergency/critical care settings.	Up to 35 years	□40000/- + HRA per month (as per ICMR norms)

2. Desirable Qualifications:

(i) Project Research Scientist-III (Non-Medical)

- Experience in development of medical devices, embedded hardware, firmware, and real-time monitoring systems.
- Experience in artificial intelligence, machine learning, deep learning, and edge-AI implementation.
- Experience in clinical validation, regulatory documentation, and healthcare technology translation.
- Demonstrated record of high-quality publications, patents, or technology development.

(ii) Project Nurse-IV

- Experience in handling cardiac patients, patient monitoring systems, or medical devices such as ECG monitors, defibrillators, or vital sign monitoring equipment.
- Prior experience in clinical research projects, data collection, patient follow-up, or field-based healthcare studies will be preferred.

3. Selection Procedure

Candidates will be shortlisted based on their qualifications, experience, and relevance to the project. Shortlisted candidates will be called for an interview (online/offline). No TA/DA will be provided for attending the interview.

4. Application Procedure

Interested candidates should submit their application in the prescribed format along with the following documents:

- Updated Curriculum Vitae (CV)
- Self-attested copies of educational qualifications



राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर

हमीरपुर (हि.प्र.) - 177 005 (भारत)

[भारत सरकार शिक्षा मंत्रालय के तहत एक राष्ट्रीय महत्व का संस्थान]

NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR

HAMIRPUR (H.P.) - 177 005 (INDIA)

[An Institute of National Importance under Ministry of Education (Shiksha Mantralaya)]

- Experience certificates
- Proof of age
- Any other relevant supporting documents

Applications should be sent to the Principal Investigator through email at: akumar@nith.ac.in or before 31/05/2026 (last date).

5. General Terms and Conditions

1. The position is purely temporary and will terminate automatically without notice upon completion of the project.
2. The selected candidate will have no claim for regular appointment in the institute.
3. The institute reserves the right to cancel the recruitment process at any stage without assigning any reason.
4. Candidates must bring original documents at the time of interview for verification.

Principal Investigator

Dr Aman Kumar
Assistant Professor
DoECE
NIT, Hamirpur (H.P.)

AR (R&C)
NIT Hamirpur (HP)

No. NITH/HMR/R&C/2026-295-297

Dated: 06/05/26

Copy to the:

1. Faculty Incharge (Computer Centre) with the request to upload the Institute Websites.
2. Head, DoECE for information.
3. Dr. Aman Kumar, Assistant Professor-cum PI, DoECE for information & wide publicity



राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर

हमीरपुर (हि.प्र.) – 177 005 (भारत)

[भारत सरकार शिक्षा मंत्रालय के तहत एक राष्ट्रीय महत्व का संस्थान]

NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR

HAMIRPUR (H.P.) - 177 005 (INDIA)

[An Institute of National Importance under Ministry of Education (Shiksha Mantralaya)]

Application No: _____ (For Office Use Only)

APPLICATION FORM FOR PROJECT RESEARCH SCIENTIST-III (NON-MEDICAL)

ICMR Project: “A Real-Time, AI-Enabled Emergency Pacing and Monitoring System for Anticipatory Compensation of Missed Cardiac Beats During Symptomatic Bradyarrhythmia in Pre-Hospital and Ambulance Transfers” Approved under First in the World Challenge, ICMR vide Letter No.: DEV/FIW-2025-01-1159_PN (Computer No. 266389) dated 05/02/2026.

1. Personal Details

Name of the Applicant: _____

Father's / Husband's Name: _____

Date of Birth (DD/MM/YYYY): _____

Gender: _____

Category (SC/ST/OBC/EWS/UR): _____

Nationality: _____

Mobile Number: _____

Email ID: _____

Present Address: _____

Permanent Address: _____



[Handwritten signature in blue ink]



राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर

हमीरपुर (हि.प्र.) - 177 005 (भारत)

[भारत सरकार शिक्षा मंत्रालय के तहत एक राष्ट्रीय महत्व का संस्थान]

NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR

HAMIRPUR (H.P.) - 177 005 (INDIA)

[An Institute of National Importance under Ministry of Education (Shiksha Mantralaya)]

2. Eligibility Checklist (Tick ✓)

- First Class Post Graduate Degree with three years experience or PhD
- Second Class Post Graduate Degree with PhD and three years experience
- Handled minimum five projects as Principal Investigator / Co-PI
- Engineering / IT / CS First Class Graduate degree with five years experience

3. Educational Qualifications

Degree	Board/University	Subjects/Discipline	Year	Percentage/CG PA

M.Tech Thesis Title.....

.....
.....

M.Tech Supervisor's Name: _____

PhD Thesis Title.....

.....
.....

PhD Supervisor's Name: _____



राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर

हमीरपुर (हि.प्र.) - 177 005 (भारत)

[भारत सरकार शिक्षा मंत्रालय के तहत एक राष्ट्रीय महत्व का संस्थान]

NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR

HAMIRPUR (H.P.) - 177 005 (INDIA)

[An Institute of National Importance under Ministry of Education (Shiksha Mantralaya)]

4. Professional Experience

Organization	Designation	Nature of Work	From	To

5. Number of research publications (attach list):

SCI: _____

Non-SCI: _____

6. Time required to join this position: _____

7. Any other relevant information:

8. Declaration

I hereby declare that the information furnished above is true and correct to the best of my knowledge. I understand that if any information is found incorrect, my candidature is liable to be cancelled.

Date: _____

Signature of the Applicant

Place: _____

Enclosures: Self-attested copies of relevant documents (Educational certificates, Experience certificates, Identity proof etc.).



राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर

हमीरपुर (हि.प्र.) - 177 005 (भारत)

[भारत सरकार शिक्षा मंत्रालय के तहत एक राष्ट्रीय महत्व का संस्थान]

NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR

HAMIRPUR (H.P.) - 177 005 (INDIA)

[An Institute of National Importance under Ministry of Education (Shiksha Mantralaya)]

Application No: _____ (For Office Use Only)

APPLICATION FORM FOR PROJECT NURSE-IV

ICMR Project: "A Real-Time, AI-Enabled Emergency Pacing and Monitoring System for Anticipatory Compensation of Missed Cardiac Beats During Symptomatic Bradycardia in Pre-Hospital and Ambulance Transfers" Approved under First in the World Challenge, ICMR vide Letter No.: DEV/FIW-2025-01-1159_PN (Computer No. 266389) dated 05/02/2026.

1. Personal Details

Name of the Applicant: _____

Father's / Husband's Name: _____

Date of Birth (DD/MM/YYYY): _____

Gender: _____

Category (SC/ST/OBC/EWS/UR): _____

Nationality: _____

Mobile Number: _____

Email ID: _____

Present Address: _____

Permanent Address: _____





राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर

हमीरपुर (हि.प्र.) - 177 005 (भारत)

[भारत सरकार शिक्षा मंत्रालय के तहत एक राष्ट्रीय महत्व का संस्थान]

NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR

HAMIRPUR (H.P.) - 177 005 (INDIA)

[An Institute of National Importance under Ministry of Education (Shiksha Mantralaya)]

2. Eligibility Checklist (Tick ✓)

- Minimum Second Class or equivalent CGPA four-year Nursing Course
- Valid Registration with State Nursing Council
- Relevant clinical / research experience (if applicable)

3. Educational Qualifications

Degree	Board/University	Subjects/Discipline	Year	Percentage/CGPA

4. Professional Experience

Organization	Designation	Nature of Work	From	To

5. Registration Details

State Nursing Council Registration Number: _____

Validity of Registration: _____

6. Time required to join this position: _____

7. Any other relevant information:



राष्ट्रीय प्रौद्योगिकी संस्थान हमीरपुर

हमीरपुर (हि.प्र.) - 177 005 (भारत)

[भारत सरकार शिक्षा मंत्रालय के तहत एक राष्ट्रीय महत्व का संस्थान]

NATIONAL INSTITUTE OF TECHNOLOGY HAMIRPUR

HAMIRPUR (H.P.) - 177 005 (INDIA)

[An Institute of National Importance under Ministry of Education (Shiksha Mantralaya)]

8. Declaration

I hereby declare that the information furnished above is true and correct to the best of my knowledge. I understand that if any information is found incorrect, my candidature is liable to be cancelled.

Date: _____

Signature of the Applicant

Place: _____

Enclosures: Self-attested copies of relevant documents (Educational certificates, Experience certificates, Identity proof etc.).