



CSIR-Integrated Skill Initiative Skill Development Training Program

CSIR-NEIST Skill Development Training Centre, CSIR-NEIST, Jorhat
Council of Scientific and Industrial Research, Govt. of India, New Delhi
Training Certified by NSDC, Ministry of Skill Development, GOI



“CSIR-Integrated Skill Initiative” is a national program on skill development initiated by Council of Scientific and Industrial Research (CSIR) using the expertise and infrastructure of individual laboratories situated across the country. Under this initiative CSIR-NEIST, the only R&D laboratory of CSIR operating in NER, proposes to organize the following training programs. Applications are invited from the eligible citizens of India for the training program as per the application format is given in our website: www.neist.res.in.

Note: Eligible candidates will be certified under NSDC-CSIR Integrated Skill Initiative scheme

Sl No	Training Program	QP Name as per NSDC	Max. Intake	Qualification and Remarks	Duration
Basic Training on:					
1	(a) Welding	Non NSDC Course	20	➤ For Programme 1(d), minimum qualification is class 10 th passed & for Programme 1(e), minimum qualification is class 10 th / ITI / diploma / degree passed. ➤ For weaving trade woman candidates will be preferred ➤ Min. qualification is class eight (8) passed for other courses. ➤ Min. qualification is class eight (8) passed. ➤ 10+2 (preferably science) ➤ Nursery experience (Preferable) ➤ 10+2 (preferably science) /I.T.I ➤ For CNC: ITI passed as machinist/ turner, diploma in mechanical or allied subject ➤ For adv. welding: ITI passed for welding, diploma in mechanical or allied subject ➤ For AI-ML: Must have Bachelor’s degree in any Science or Engineering discipline & the course will be in online mode	For NSDC courses, duration of the course is mentioned in our website @ www.neist.res.in (see website). For Non- NSDC Courses duration is 3 months (From 2 nd week of August 2024)
	(b) Fitting	Fitter - Fabrication Fitter - Mechanical Assembly	20		
	(c) Plumbing	Plumber (General) Plumber (General) Assistant	20		
	(d) Assistant Electrician	Assistant Electrician	30		
	(e) 2D & 3D AutoCAD drafting (Mechanical)	Draughtsman Mechanical	10		
	(f) Jacquard Weaving	Jacquard weaver - Handloom	40		
	(g) Beekeeper	Beekeeper	20		
	(h) Mushroom Grower	Mushroom Grower (Entrepreneur)	20		
	(i) Flower Handler- Packaging & Pelletising	Flower Handler	20		
	(j) Floriculturist	Floriculture Farming	20		
	(k) Plant Tissue Culture Technician	Plant Tissue Culture Technician	20		
(l) Animal Attendant	Laboratory Animal Attendant	20			
Advanced Training on:					
2	(a) CNC turning and machining	CNC Operator Turning CNC Programmer	20		
	(b) Advanced Welding	Non NSDC Course	20		
	(c) AI-Machine Learning	AI - Machine Learning Engineer	50		

Important Note:

- Age limit: 38 years (Relaxation @ govt. norms)
- Certificates will be provided by CSIR-NEIST/ NSDC to all the candidates who successfully complete the course.
- Training venue:
 - CSIR-NEIST, Jorhat: For Basic Welding, Fitting, Plumbing, Asst. Electrician, 2D & 3D drafting using AutoCAD (Mechanical), CNC Turning & Machining Advanced welding, AI-Machine Learning. (Online mode), Beekeeper, Mushroom grower, Plant Tissue Culture Technician, Animal Attendant, Flower Handler-Packaging & Pelletising, Floriculturist.
 - Handloom Unit, Village: Arnapurna Gaon, PO: Muktinagar, Dist: Golaghat (with our associated NGO, SNEHPAD) for Jacquard Weaving.
- Course fee of Rs 5000/- will be charged during admission for the trade of Laboratory Animal Attendant.

How to apply and Selection:

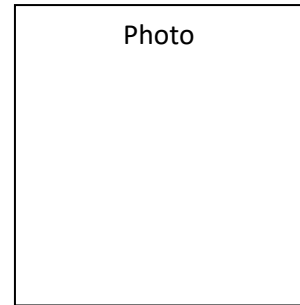
- Candidates have to apply as per the application format given in the CSIR-NEIST official website mentioned below and send it to the email ID: skillneist2021@gmail.com Subject of the e-mail should be “Application for Skill Development Training” with trade for which applied.
- The last date of receipt of the application is: 08/08/2024
- Candidates will be selected on the basis of the percentage of marks obtained in the respective qualifying examination or by conducting a screening test based on number of applicants.
- Eligible candidates will be selected for NSDC certification and required qualification will be as per NSDC norms. (Provided in the CSIR-NEIST official website)
- Separate application form to be submitted if applied for more than one training.
- Contact: Phone (Off): 0376-2370117 (Extn.: 2482);
- Advertisement and the **application form** are available at our website: www.neist.res.in

**CSIR-Integrated Skill Initiative
Skill Development Training Program
CSIR-NEIST, Jorhat Assam
Application form
(Basic /Advanced Training)**

1. Name of the Candidate: _____
2. Father's / Guardian's Name: _____
3. Category: SC / ST / OBC / General
4. Date of Birth: _____
5. Address (Permanent): _____

6. Address (Communication): _____

7. Aadhar No. (if available): _____
8. Educational Qualification: _____
9. Experience (For NSDC Course): (Years and field) _____
10. Percentage of marks:



Class 10	Class 12	ITI (If applicable)	Graduation

(Attach copy of marksheet)

11. Whether BPL: Yes / No (Put tick mark)
12. Phone No: _____ (Must)
- E mail: _____
13. Training opted for: _____

Select any one from the following

A1. Welding	A2. Fitting	A3. Plumbing	A4. Assistant Electrician
A5. 2D&3D Mechanical Drafting using AutoCAD	A6. Jacquard Weaving	A7. Beekeeper	A8. Mushroom Grower
A9. Flower Handler	A10. Floriculturist	A11. Plant Tissue culture technician	A12. Animal Attendant
B1. CNC turning and machining	B2. Advanced welding	B3. AI-Machine Learning	

(Candidate's Signature)



CSIR-Integrated Skill Initiative Skill Development Training Program

CSIR-NEIST Skill Development Training Centre, CSIR-NEIST, Jorhat
Council of Scientific and Industrial Research, Govt. of India, New Delhi
Training Certified by NSDC, Ministry of Skill Development, GOI



“CSIR-Integrated Skill Initiative” is a national program on skill development initiated by Council of Scientific and Industrial Research (CSIR) using the expertise and infrastructure of individual laboratories situated across the country. Under this initiative CSIR-NEIST, the only R&D laboratory of CSIR operating in NER, proposes to organize the following training programs. Applications are invited from the eligible citizens of India for the training program as per the application format attached herewith:

Note: Eligible candidates will be certified under NSDC-CSIR Integrated Skill Initiative scheme. Job Role Name as per NSDC and essential qualification for respective job role is mentioned below.

SL No.	Job Role Name (NSQF Level)	Essential Qualification (Duration of the course)
1	Fitter- Fabrication (Level 3)	10th Standard pass, preferably (Duration:500 hours)
2	Fitter - Mechanical Assembly (level 3)	Ability to Read and Write with 5 years' experience in the relevant field Or 5th Class Pass with 3 years' experience in the relevant field Or 8th Class Pass with 1year experience in the relevant field Or 8th Class Pass + ITI (1year) Or Assistant Manual Metal Welder NSQF – Level 2 with 1year experience in the relevant field (Duration: 390 hours)
3	Plumber – (General) (Level 4)	5th Class and 2 years of Experience as an Assistant Plumber Or 10th+ITI (Duration: 432 hours)
4	Plumber – (General) Assistant (Level 3)	5th Class with Minimum 6 months of experience as a Plumber Helper (Duration: 232 hours)
5	Assistant Electrician (Level 3)	10th Class with 5-10 Years of experience for Non-Trained Worker, minimum 5 years' experience in same occupation OR 10th Class with 3-5 Years of experience Minimum 3 years' experience as a certified Helper Electrician NSQF Level 2. (Duration: 390 hours)
6	Draughtsman Mechanical (level 4)	8th grade pass + 2-year NTC (Machining) + 1 Year NAC OR 10th Grade Pass with 2 years' relevant experience OR 10th grade pass + 1-year NTC (Machining) OR Operator - Conventional Turning NSQF Level 3.0 certificate with minimum education as 5th Grade pass with 2 years' relevant experience or Completed 1st year of 3-year diploma (after 10th) and pursuing regular diploma. (Duration: 510 hours)
7	Jacquard Weaver-Handloom (Level 4)	8th Standard pass, preferably (Duration: 300 hours)
8	Beekeeper (Level 4)	5th Class with 3 Years of experience OR Ability to read and write with 5 Years of experience OR Certificate-NSQF (Level-3 Agriculture/Horticulture Sector Job Roles) with 1 Year of experience (Duration: 270 hours)
9	Mushroom Grower (Level 4)	8th Class (Duration: 390 hours)
10	CNC Operator Turning (Level 4)	8th grade pass + 2-year NTC (Machining) + 1 Year NAC OR 10th Grade Pass with 2 years relevant experience OR 10th grade pass + 1-year NTC (Machining) OR Completed 1st year of 3-year diploma (after 10th) and pursuing regular diploma OR Operator - Conventional Turning NSQF Level 3.0 certificate with minimum education as 5th Grade pass with 2 years relevant experience (Duration: 510 hours)
11	CNC Programmer (level 5)	10th Class Pass with 4 years relevant experience OR 12th pass with 1 year (NTC or NAC or NITC) OR 12th Grade pass with 2 years relevant experience OR Certified in NSQF-L4 Materials - Engineer with 3 years relevant experience OR Completed 3 years diploma (mechanical) after 10th with 1-year relevant experience OR Completed 1st year of 2 year of diploma (after 12th) OR Completed 1st year of UG (UG Certificate) OR Pursuing 2nd year of UG (Duration: 540 hours)
12	AI - Machine Learning Engineer (Level 7)	Graduate (Engineering/Technology/Statistics/Mathematics/Computer Science) with 2-3 Years of experience Recommended (Duration:272 hours)
13	Flower Handler-Packaging & Pelletising (Level 3)	Minimum Educational Qualification: Grade 10 OR Grade 8 with two years of (NTC/ NAC) after 8th OR Grade 8 pass and pursuing continuous schooling in regular school with vocational subject OR 8th grade pass with 2-year relevant experience OR 5th grade pass with 5-year relevant experience OR Previous Relevant Qualification of NSQF Level 2 with 1-year relevant experience OR Previous Relevant Qualification of NSQF Level 2.5 with 6 months' relevant experience. (Duration: 270 hours)

- | | | |
|----|---|---|
| 14 | Floriculturist (Level 4) | 8th Class with 4 Years of experience in the relevant field OR 10th Class with 2 Years of experience in the relevant field OR Certificate-NSQF (Level-4(Field Crop/Vegetable)) with 6 Months of experience in the relevant field. (Duration: 200 hours) |
| 15 | Plant Tissue Culture Technician (Level 4) | 12th grade Pass OR Completed 2nd year of the 3-year diploma after 10 (and pursuing regular diploma) OR 10th grade pass (plus 2-year NTC) OR 10th grade pass (plus 1-year NTC plus 1 year NAC) OR 8th grade pass with 2 year NTC plus 1 year NAC plus 1 year CITS OR 10th grade pass and pursuing continuous schooling OR 10th grade pass with 2 Years of experience relevant experience OR Previous relevant Qualification of NSQF Level (Level 3.0 with minimum education as 8th Grade pass) with 3 Years of experience relevant experience OR Previous relevant Qualification of NSQF Level (Level 3.5 with 1.5- year relevant experience). (Duration: 200 hours) |
| 16 | Laboratory Animal Attendant. (Level 4) | 12th grade Pass OR Completed 2nd year of the 3-year diploma after 10 (and pursuing regular diploma) OR 10th grade pass (plus 2-year NTC) OR 10th grade pass (plus 1-year NTC plus 1 year NAC) OR 8th grade pass with 2 year NTC plus 1 year NAC plus 1 year CITS OR 10th grade pass and pursuing continuous schooling OR 10th grade pass with 2 Years of experience relevant experience OR Previous relevant Qualification of NSQF Level (Level 3.0 with minimum education as 8th Grade pass) with 3 Years of experience relevant experience OR Previous relevant Qualification of NSQF Level (Level 3.5 with 1.5- year relevant experience). (Duration: 304 hours) |