

LIVELIHOOD BUSINESS INCUBATION (LBI)

Enterprise development is one of the thrust areas of NSIC, which is achieved by way of providing hand holding support to the prospective entrepreneurs on variety of machines and projects under LBI. LBI empowers the students to learn product manufacturing on basic to advance technologies e.g. Bakery, Soya milk, Socks knitting, Computerized embroidery, 3D printing, Color printing, etc. to transform them from “berozgar Se swarozgar tak”

Objectives of LBI are as under:

- Self employment generation among aspiring entrepreneurs.
- Accelerate the development of New small enterprises.
- Integrated support by way of providing hands on training on working projects.
- To boost the development of small enterprises in the manufacturing sector.

Projects for Incubation programme:

- Automatic socks knitting project
- Biscuit making project
- Computerized embroidery
- Fashion designing / Tailoring
- Soya milk making project
- 3D Printing
- Perfect book binding with color printing
- Potato chips making with packaging
- Paper cup making



Latest infrastructure and Advance Machines



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एन एस आई सी
NSIC
ISO 9001 : 2008

एन एस आई सी राष्ट्रीय लघु उद्योग निगम लिमिटेड
(भारत सरकार का उद्यम)
NSIC THE NATIONAL SMALL INDUSTRIES CORPORATION LIMITED
ISO 9001 : 2008 (A Government of India Enterprise)
Technical Services Centre
NEEMKA, FARIDABAD (HARYANA)

TRAINING BROCHURE

(A joint set up of NSIC and Technical Education Department, Govt. of Haryana)

NSIC Technical Services Centre
The National Small Industries Corporation Ltd.
(A Government of India Enterprise)

National Small Industries Corporation Ltd. (NSIC), an ISO 9001: 2008 certified Government of India Enterprise under Ministry of Micro, Small and Medium Enterprises (MSMEs), has been working to fulfill its mission of promoting, aiding and fostering the growth of MSMEs in India and abroad since its establishment in 1955. A large network of Zonal, Branch offices and Technical Services Centers cater to the MSMEs and Training and common facility services in the country. NSIC Technical Services Center, Neemka is set up in the Industrial Township of Faridabad District of Haryana in a built up area of 87300 Square feet with highly advance infrastructure to offer conventional to Hi-tech training and skill development requirements of learners in the area to nurture them for employment and self-employment opportunities. The Center also offers common facility services for testing of wide range of Industrial metals and alloys.

CONVENTIONAL TO ADVANCE INDUSTRY CENTRIC TRAINING COURSES

Computer & IT Courses

S.No	Name of Course	Duration	QP Code as per NSQF & Level	Qualification / Eligibility
1	Diploma in Software Technology	12 Month	(SSC/Q0508) - 4	10th / 12th pass / B.E. / B. Tech / Diploma / B.Sc / M.sc (Computer Science and Information Technology)
2	Diploma in Computer Hardware & Networking	12 Month	(ELE/Q4601) - 4	10 Pass / 12th Pass
3	MS Office & Internet	3 Month	(SSC/Q2212) - 4	10 Pass / 12th Pass
4	TALLY	3 Month	(BSC/Q0901 BSC/Q1001) - 4	12th Pass
5	C,C++ & OOPS	3 Month	Not Applicable	12th Pass
6	Core Java/Adv. Java	3 Month	Not Applicable	B.E. / B. Tech / Diploma / B.Sc / M.sc (Computer Science and Information Technology)
7	.Net Technology	3 Month	Not Applicable	B.E. / B. Tech / Diploma / B.Sc / M.sc (Computer Science and Information Technology)
8	SQL Server /Cloud Computing	3 Month	Not Applicable	12th Pass
9	Graphics Design	3 Month	Not Applicable	10th Pass / 12th Pass
10	Website Designing & Development	12 Month	(SSC/Q0503) - 5	12th Pass
11	CCNA	3 Month	Not Applicable	12th Pass B.E. / B. Tech / Diploma/B.Sc / M.sc (Computer Science, Information Technology and Electronics)

Mechanical: Design of Tools/Moulds/Jigs Fixtures

1	Advance Training on Tools Designing	12 Month	Not Applicable	10th / 12th Pass / ITI / Diploma / Relevant Experience
2	Advance Training on Tool Manufacturing	12 Month	Not Applicable	10th / 12th Pass / ITI / Diploma / Relevant Experience
3	Advance Certificate Course in CNC Programming & Operations	6 Month	(MSME/ACCCM/35) - 5	10th / 12th Pass / ITI / Diploma / Relevant Experience
4	Projects on Tool /Dies/Jigs/Fixture Making	1 Month	Not Applicable	10th / 12th Pass / ITI / Diploma / Relevant Experience

Machinist & Fitter

1	Certificate Course on Machinist Tool Room	12 Month	(MSME/CCMTR/36) - 5	10th / 12th Pass / ITI / Diploma / Relevant Experience
2	Training on Fitter	6 Month	Not Applicable	10th / 12th Pass / ITI / Diploma / Relevant Experience

CNC				
1	Diploma in CNC Technology	6 Month	(CSC/Q0401) - 5	Dip. / Deg. In Mach. / Prod. / Arch. / Civil / Interior Design / I.T.I Passed / Pursuing or Relevant Work Experience
2	Certificate course in CNC with CAD	3 Month	Not Applicable	Dip. / Deg. In Mach. / Prod. / Arch. / Civil / Interior Design / I.T.I Passed / Pursuing or Relevant Work Experience

Design CAD/CAM/CAE

1	Short Term Course In CAD	1 Month	Not Applicable	Dip. / Deg. In Mach. / Prod. / Arch. / Civil / Interior Design / I.T.I Passed / Pursuing or Relevant Work Experience
2	Certificate Course In CAD/CAM	6 Month	(MSME / ACCTD & CC/33)- 5	Dip. / Deg. In Mach. / Prod. / Arch. / Civil / Interior Design / I.T.I Passed / Pursuing or Relevant Work Experience
3	Certificate Course in 3D Printing	1 Month	Not Applicable	10th / 12th Pass / ITI / Diploma / Relevant Experience

Electrical & Electronics

1	Industrial Automation with PLC SCADA	3 Month	Not Applicable	Dip. / Deg. In comp. / Electronics. / Electrical / E & C / I.T.I Passed / Pursuing or Relevant Work Experience
2	Industrial Robotics	1 Month	Not Applicable	Dip. / Deg. In comp. / Electronics. / Electrical / E & C / I.T.I Passed / Pursuing or Relevant Work Experience
3	Solar Energy	1 Month	Not Applicable	10th / 12th Pass / ITI / Diploma / Relevant Experience
4	Solar Module Assembly Technician	3 Month	Not Applicable	10th / 12th Pass / ITI / Diploma / Relevant Experience
5	Advance Electrician	12 Month	(CON/Q0602) - 4	10th / 12th Pass / ITI / Diploma / Relevant Experience
6	Industrial Training in Automation	1 Month	Not Applicable	10th / 12th Pass / ITI / Diploma / Degree / Relevant Experience

COMMON FACILITY SERVICES IN THE FIELD OF TESTING OF INDUSTRIAL METALS AND ALLOYS

NSIC Technical Services Center, Neemka has testing facility with advance and sophisticated machines for testing of Chemical and mechanical properties of wide range of ferrous, nonferrous metals and alloys and specific material. Complete testing of materials is carried out on **Computerized Six pillar Universal Testing Machine, Computerized Tensile Testing machine, Optical Emission Spectrometer and Optical Profile projector. The Laboratory performs tests in compliance with IS 1599, 1608 & 1786 for UTM, IS 1608 for TTM & IS 2754 & 988 for profile projector respectively and as per customized specifications in controlled laboratory and Environmental conditions.** The Industrial units of the area would be greatly benefited with the common facility services set up by NSIC at Neemka.

