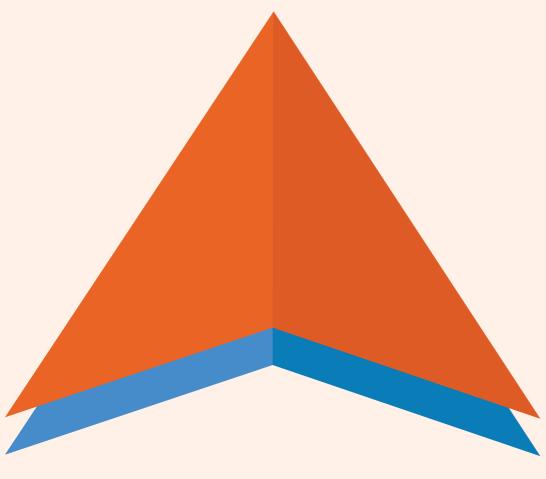


NTTF is a Recognised "Awarding Body & Assessment Agency" by NCVET, MSDE, Govt. of India





www.nttftrg.com

Prospectus 2024

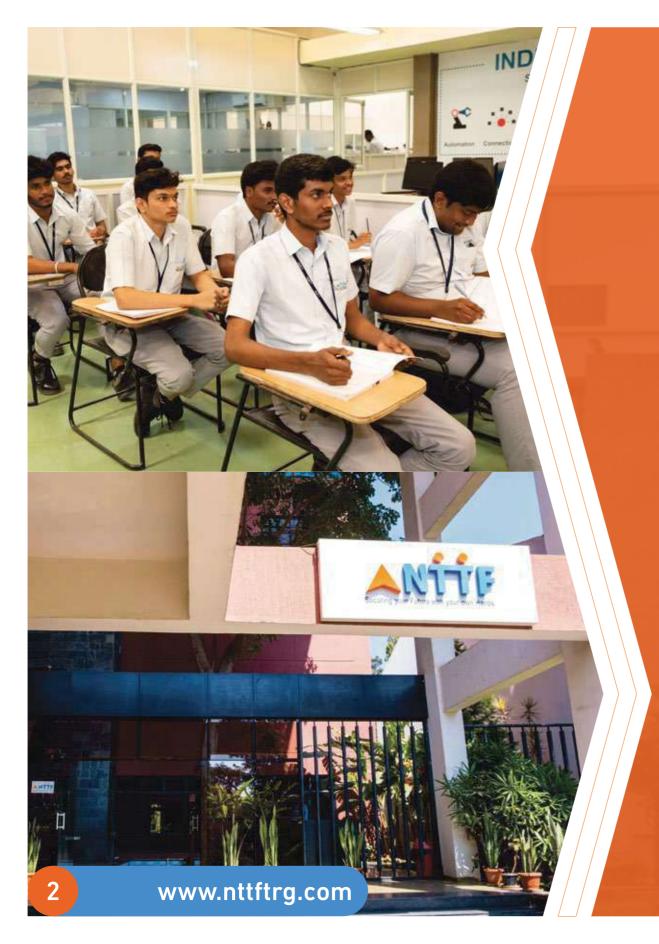












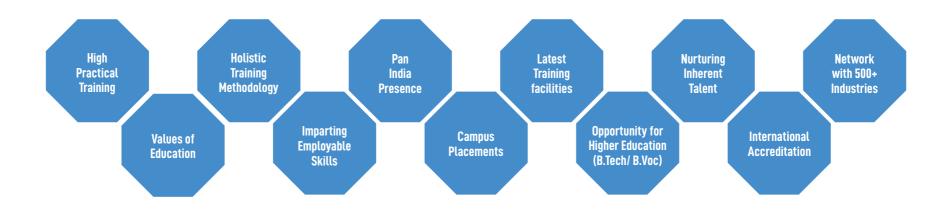
Techno Education for Global Competence

- NCVET, MSDE, GOI (Government of India) recognition
- Industry-focused Programs
- High emphasis on Practical Skill Oriented Training
- Campus Selections in all centres
- State-of-the-art Facilities
- > 14+ Training Centres across India
- > 5000+ seats available across India
- International Accreditation





OUR CREDENTIALS



WHERE WILL I WORK?

- NTTF has tie-ups with some of the world's best companies for campus placement.
- Every year, we schedule campus placements from January to May and host over 450 companies that recruit our students from different fields of engineering.
- Around 2,500 NTTF students get placed across India and abroad every year with attractive salary packages after completing Diploma, PG Diploma, PG Degree and Certificate programs.
- Over the years, we have provided skilled professionals for industries such as Manufacturing, Automation, IT, and Computer Engineering, among others.
- We prepare our final-year students to face the interviews, instil confidence, and make them industry-ready with our holistic education.

Top Recruiting Companies (Partial List)



WHAT CAN I BECOME?

The journey of an NTTF trainee begins from learning, progressing to leadership. At NTTF, we imbibe our students with the best career-based, vocation-ready skills, based on a holistic technology training model that prepares them for global competence and advancement in life.

Our success stories are reflected in the success of our alumni.



Yogesh Kumar

Chief Operations Officer DiFACTO Robotics and Automation Pvt. Ltd. Bangalore

Alumnus NTTF Peenya Tool and Die Making 1996 - 1999



Somu Kandhan

Proprietor HAWK Chennai

Alumnus NTTF Katpadi, Tamil Nadu Tool and Die Making 2002 - 2006



Prajosh Kumar

Proprietor
Optimum Engineering and Trading
Bangalore

Alumnus NTTF Tellicherry Tool and Die Making 1987 - 1992



Jodhav Jhonson

Managing Diretor Indo-tech Toolings Pvt. Ltd. Bangalore

Alumnus NTTF Peenya, Bangalore, Karnataka Tool and Die Making 1979 - 1983







VISION

Be a Premier Institution in Technical Training and Education to create the most sought-after Trainees through Customer-Focused Programmes catering to the needs of the Society

MISSION

Techno Education for Global Competence

Index

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A POLICY AND MANAGEMENT SYSTEMS	10
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POLICY AND MANAGEMENT SYSTEMS



INTEGRATED MANAGEMENT SYSTEM POLICY (ISO 21001, ISO 9001, ISO 14001, ISO 45001)

NTTF is committed to systematic training responsive to learner needs, emerging technology and social responsibility through:

- Engagement of stake holders at all levels
- Fulfilling applicable requirements and compliance obligations
- Managing intellectual property through data management system.
- Protection of environment, prevention of pollution, elimination of hazards and reduction of OH&S risks
- Providing clean, safe & healthy work environment and preventing injury & ill health through consultation and participation
- Continual improvement of the Integrated Management System performance





INTEGRATED MANAGEMENT SYSTEM OBJECTIVES (ISO 21001, ISO 9001, ISO 14001, ISO 45001)

- ▲ To train youth in attaining employable skills
- To enhance market penetration and wider reach
- ▲ To keep pace with emerging technology aligned with interested party needs & expectations
- ▲ To continue professional development of faculty
- ▲ To inculcate the culture of "Produce while Learning and Learn while Producing"
- ▲ To instil holistic approach towards social responsibility
- ▲ To sensitise on energy and resource conservation
- ▲ To reduce waste generation
- To ensure accident-free work environment
- ▲ To comply with EOHS legal & other requirements



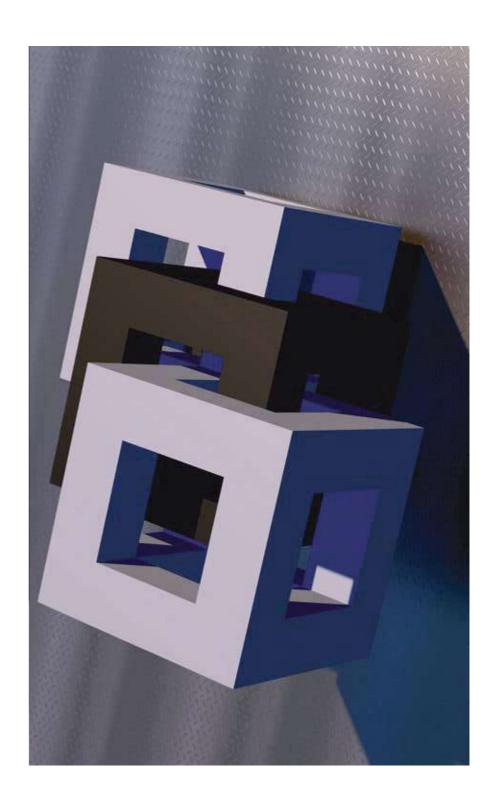


Foundation Objectives

- To promote technical training in India, particularly in the areas of Tool Engineering & Digital Manufacturing, Electronics Engineering and Embedded System, Computer Engineering & IT Infrastructure, Mechatronics Engineering & Smart Factory, Manufacturing Technology. Electrical & Electronics, Information Technology & Data Science and other allied trades such as Craftsmen, Technician, Diploma, Post Diploma, Postgraduate Diploma and Postgraduate Degree levels
- To organise the running of training centres, polytechnics or other institutions for technical education in India, and to assist others to do on by providing funds or by giving technical help as consultants
- To help poor and deserving students with scholarships and enable them to carry out their training
- To arrange courses of lectures, classes, seminars and conferences for the diffusion of technical and industrial knowledge
- To establish and maintain hostels or boarding houses wherever possible for the use of students receiving technical education
- To establish and run any industry or business as decided by the Board of Directors and to use the income so derived for the maintenance and running of the educational institutions, which are under the management of the foundation
- To sponsor programmes aimed towards the development of rural India

"Education is the most powerful weapon which you can use to change the world."

- Nelson Mandela



OVERVIEW & VISION HOLDERS



OVERVIEW

NTTF is certified for Integrated Management System, which includes ISO 21001 Educational Organisation Management System, ISO 9001 Quality Management System, ISO 14001 Environmental Management System & ISO 45001 Occupational Health & Safety Management System.

Establishing Training Centres

NTTF - an Educational Foundation established in the year 1963. It is the living symbol of an Indo-Swiss co-operation aimed at promoting a purposeful Technical Education for the youth of India for which the seed was put in place at Thalassery in 1959. In its mission, the Foundation was actively supported with generous assistance from the Swiss Government, HEKS and Swiss Development Co-operation, a developmental agency of Switzerland. The Government of India and the State Governments have also extended their support.

The Foundation implements its programme of Technical Training through more than **60 Training Locations** in various states across India



Governing Body

NTTF is governed by a board of leading industrialists. All NTTF programmes and related curriculum are updated and revamped by an "Academic Council" under a team of eminent personalities representing academics and industries. Currently, the Academic Council is headed by Mr. M. S. S. Varadan, (MD, M/s. Om Consultants). The examination board of NTTF is chaired by Dr. H.S. Jamadagni (IISc, Bengaluru) along with prominent Govt. and industrial representatives.



"Academia and industry collaboration fuels innovation and empowers skilled professionals."

- Steve Jobs



Courses / Programmes

NTTF offers various programmes for Postgraduate Degree, Postgraduate Diploma, Post Diploma, Diploma and Certificate levels, apart from various nonformal / Skill Development programmes. All the programmes offered by NTTF are employment oriented and industry-focused. A Faculty Development Centre has been set up at NTTF Dharwad in Karnataka state for sustained faculty upgradation and development.

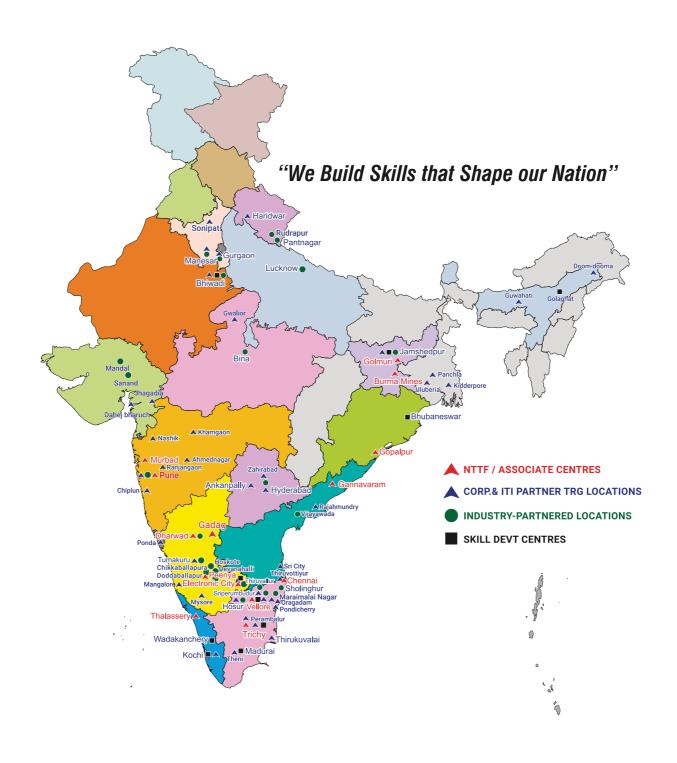
Producing Quality Manpower

NTTF assists industries through its special collaborative initiative for producing quality manpower by establishing training centres in partnership with industry associates.

Today, NTTF has been retained as the "Skill Partner" by NSDC (National Skill Development Corporation). NTTF has also registered with many SSCs (Sector Skill Councils). NTTF is conducting 'Learn and Earn' programmes in Partnership with Industries. Apart from these, NTTF has also partnered with the Ministry of Minority Affairs, Ministry of Rural Development, GOI and many state Government Skill Development Missions for conducting skill development programmes for the needy youth, pan India.



NTTF's Pan India Presence



MILESTONES (Core-Programmes)

Diploma / Certificate Programmes - Locations:

CENTER CODE	LOCATIONS	ESTABLISHED Year
TTC	Nettur, Tellicherry, Kerala	1959
DTC	Dharwad, Karnataka	1964
VTC	Vellore, Tamil Nadu	1964
BTC	Peenya, Bengaluru, Karnataka	1978
GTC	Gannavaram, Andhra Pradesh	1982
NEC	Electronic City, Bengaluru, Karnataka	1982
RNTC	Jamshedpur, Jharkhand	2003
JNTTEC	Gopalpur, Odisha	2005
MNTC	Murbad, Thane, Maharashtra	2010
BNTC	Burma Mines, Jamshedpur, Jharkhand	2014
TYTC	Trichy, Tamil Nadu	2021
SKPNTC	Chennai, Tamil Nadu	2023
PNTC	Pune, Maharashtra	2023
GNTTF	Gadag, Karnataka	2024

Post Diploma Programmes - Locations:

CENTER	LOCATIONS
Electronic City Centre	Electronic City, Bengaluru, Karnataka
Dharwad Training Centre	Dharwad, Karnataka
Tellicherry Training Centre	Tellicherry, Kerala
Vellore Training Centre	Vellore, Tamil Nadu
Murbad Training Centre	Murbad, Maharashtra
Bengaluru Training Centre	Peenya, Karnataka
Gannavaram Training Centre	Gannavaram, Andhra Pradesh
Trichy Training Centre	Trichy, Tamil Nadu
SKPD - NTTF Training Centre	Chennai, Tamil Nadu
Burma Mines NTTF Training Centre	Jamshedpur, Jharkhand
Pune NTTF Training Centre	Pune, Maharashtra

Postgraduate Programmes - Locations:

ESTABLISHED YEAR	LOCATIONS
1983	Peenya, Bengaluru, Karnataka





























Programs Offered

Diploma Programs

- Tool Engineering & Digital Manufacturing
- Computer Engineering & IT Infrastructure
- Mechatronics Engineering & Smart Factory
- Manufacturing Technology

- Electronics Engineering and Embedded System
- Information Technology & Data Science
- Electrical & Electronics Engineering
- **Post Diploma Programs**
 - Tool Design
 - Embedded Systems and loT
- Power Electronics
- Industrial Automation

Concurrent B.Voc Programs

- A B. Voc. in Tool Engineering
- B. Voc in Mechatronics
- B. Voc in Electronics
- B. Voc in Information Technology (Data Analytics)
- ▲ B. Voc in Computer Engineering & IT Infrastructure
- B. Voc in Electrical & Electronics

Certificate Programs

Precision 8 CNC Machinist

Postgraduate Degree Programs

Tool Engineering

Product Design & Engineering

Postgraduate Diploma Programs

Tool Design

Quality Engineering and Management My primary motivation has always been the realization that by working for ourselves, we can provide for our families and create opportunities for countless others. Starting our own industry means offering employment to many, uplifting numerous families alongside ours. The satisfaction derived from this thought is immeasurable! Wishing all the future entrepreneurs nurtured by NTTF the very best from both of us!"

- Mustaq Ahamed

Alumnus NTTF Dharwad, Karnataka Tool and Die Making 1985 - 1989 Proprietor Perfect Technologies Bangalore





Eligibility Criteria: Diploma Programmes

COURSE	OFFERED AT	YEAR OF LEARNING	QUALIFICATION CERTIFICATE	NSQF/ NCrF LEVEL	JOB OPPORTUNITIES IN	
	01/ CPO4/ CPO8/ CP15/ CP21 to be reckoned as on 31.12.202		m Class10 pass (with Mathema		nce)/ PUC/ +2/ Class 12/ ITI	
Tool Engineering &	Bengaluru (Peenya &	1 st Year	Mechanical Fitter	3.5	Tool Engineering,	
Digital Manufacturing	Electronic City), Dharwad, Gannavaram, Murbad,	2 nd Year	Assistant Tool Maker	4.0	Tool Designing, Product Designing,	
(CP01)	Thalassery, Vellore, Jamshedpur (RD TATA Centre)	3 rd Year	Senior Technician- Digital Manufacturing & Tool Engineering	4.5	Product Engineering, Process Engineering	
	Bengaluru (Peenya & Electronic City), Dharwad,	1 st Year	Assistant Technician- Electrical and Electronics	3.5	Service & Maintenance	
Mechatronics Engineering & Smart Factory (CP15)	Vellore,Trichy, Chennai, Thalassery, Murbad,	2 nd Year	Technician-Industrial control & Instrumentation	4.0	Engineering, Research & Development, Manufacturing &	
a onian raciony (cirro)	Pune, Gannavaram, Jamshedpur (RD TATA Centre & Burma Mines)	3 rd Year	Senior Technician - Mechatronics & Smart Factory Engineering	4.5	Assembly Engineering Automation	
		1 st Year	Assistant Technician Electronics Assembly	3.5	Automation Engineering,	
Electronics Engineering & Embedded System	Bengaluru (Electronic City), Pune, Gadag,	2 nd Year	Technician Electronics & Instrumentation	4.0	R&D Engineering, Software Engineering, Hardware/ PCB/	
(CP04)	Jamshedpur (RD TATA Centre)	3 rd Year	Senior Technician - Electronics Engineering and Embedded systems	4.5	VLSI Layout Design	
	Bengaluru (Peenya & Electronic City), Dharwad,	1 st Year	Assistant Technician- IT Installation	3.5		
Computer Engineering & IT Infrastructure	Gadag, Chennai, Thalassery, Gannavaram,	2 nd Year	Technician- IT Support	4.0	Cloud/ Infrastructure & Network Engineering,	
(CP08)	Jamshedpur (RD TATA Centre)	3 rd Year	Senior Technician- Computer Engineering and IT Infrastructure	4.5	Application Engineering Embedded Systems	
		1 st Year	Assistant Technician- Electrical	3.5	Service & Maintenance	
Electrical & Electronics Engineering	Jamshedpur (Burma Mines), Bengaluru (Electronic City),	2 nd Year	Technician- Industrial Electrical	4.0	Engineering, Design & Development	
(CP23)	Gadag	3 rd Year	Senior Technician- Electrical & Electronics	4.5	Engineering, Renewable Energy	
Manufacturing Technology (CP21) Gopalpur		3 Years	Diploma in Manufacturing Techno		Manufacturing & Assembly Engineering	
	Eligibility/ Entry Norm for CP09: Pass in Class 12/+2/HSC/PUC (with Mathematics/ Commerce/ Accountancy/ Computer Science) Maximum age: 24 Years. Age to be reckoned as on 31.12.2024					
Information T		1 st Year	Assistant Technician Information Technology	3.5	Software Development, Test Engineering,	
Information Technology & Data Science (CP09)	Bengaluru (Electronic City)	2 nd Year	Software Developer	4.0	Data Analyst, Application Support &	
()		3 rd Year	Senior technician- Information Technology & Data Science	4.5	Development, Testing & Networking, Full Stack Development	

*Note: Class 12/PUC/HSC qualified students (with mathematics) can join second year Diploma under Laternal entry mode, which will bridge program for specified number of hours concurrently.

List of Acceptable Trades of ITI Passed Candidates for Applying to Diploma Programmes

(NTTF management reserves the right to group the candidates at select centres for better coordination). Trainees can directly join second year as lateral entry to Diploma Programmes

SL NO	COURSE	COURSE CODE	DURATION	OFFERED AT - LOCATIONS	ELIGIBILITY
A	A Diploma in Tool Engineering & Digital Manufacturing		2 Years	Bengaluru (Peenya & Electronic City), Dharwad, Gannavaram, Jamshedpur,	2-Year ITI - Draughtsman (Mechanical) / Fitter / Machinist/Grinder / Mechanic Machine Tool (Advanced tools) / Maintenance / Operator
	Mailulacturing			Murbad, Tellicherry & Vellore	Turner/Tool & Die Maker
					Maximum Age: 25 Years
В	Diploma in Electronics Engineering and	CP04	2 Years	Bengaluru (Electronic City), Gopalpur,	2-Year ITI - Electrician / Electronic Technology Mechanic / Instrument Mechanic / Mechatronics Mechanic / Information Communication
В	Embedded Systems			Pune & Jamshedpur	Technology System Maintenance (IT & ESM)
					Maximum Age: 25 Years
С	Diploma in Computer Engineering & IT Infrastructure	CP08	2 Years	Bengaluru (Electronic City), Tellicherry & Jamshedpur	
D	Diploma In Electrical & Electronics	CP23	2 Years	Bengaluru (Electronic City), Jamshedpur (Burma Mines Centre)	2-Year ITI - Electrician / Electronic Mechanic / Instrument Mechanic /
E	Diploma in Mechatronics Engineering & Smart Factory	CP15	2 Years	Bengaluru (Peenya and Electronic City), Dharwad, Murbad, Gannavaram, Jamshedpur, Gopalpur, Tellicherry, Vellore, Trichy, Pune & Chennai	Mechanic Maximum Age: 25 Years

Certificate Programs

SL NO	COURSE	COURSE CODE	DURATION	OFFERED AT - LOCATIONS	ELIGIBILITY
А	Certificate Programme in Conventional & CNC Machinist	СРССМ	1Year	Dharwad, Murbad, Tellicherry & Gannavaram	Pass in 10th Std / SSLC / +2 / PUC /12th Std / Vocational Course Maximum Age: 24 Years

Faculty Development Programmes

SL NO	COURSE	COURSE CODE	DURATION	OFFERED AT - LOCATIONS	ELIGIBILITY
A	PG Diploma in Technical Vocational Education & Training	PGD- TVET	One year Training +2 years On- the- job- Training	Bengaluru / Dharwad	B.E / B. Tech / M. Tech in Mechanical / Electronics / Education & Training Electronics & Instrumentation / Product Engineering / Mechatronics with consistent First Class in 10th, 12th , B.E / B.Tech / M.E / M. Tech

Concurrent Programs

BACHELOR OF VOCATION (B.VOC) & NTTF DIPLOMA

SI. No	COURSE	JRSE DURATION OFFERED AT		IN ASSOCIATION WITH	ELIGIBILITY
A	B.Voc in Tool Engineering	3 Years	Bengaluru (Electronic City & Peenya)Jamshedpur (RD TATA Centre)	Dayananda Sagar University Arka Jain University	
В	B.Voc in Mechatronics	3 Years	 Bengaluru (Electronic City) Jamshedpur (RD TATA Centre & Burma Mines Centre) 	Dayananda Sagar University Arka Jain University	Pass in Class
С	B.Voc in Information Technology (Data Analytics)	3 Years	▶Bengaluru (Electronic City)	Dayananda Sagar University	12/+2/ PUC/ HSC/ ITI Maximum Age: 24Years
D	B.Voc in Computer Engineering & IT Infrastructure	3 Years	▶ Jamshedpur (RD TATA Centre)	Arka Jain University	24 leurs
E	B.Voc in Electronics	3 Years	▶ Jamshedpur (RD TATA Centre)	Arka Jain University	
F	B.Voc in Electrical & Electronics	3 Years	▶ Jamshedpur (RD TATA Centre & Burma Mines Centre)	Arka Jain University	

*Certification: Diploma Certifications will be awarded by NTTF. B.Voc Degree Certificate will be awarded by Dayananda Sagar University / Arka Jain University.





Recognized by UGC Approved by AICTE

Post Diploma Programmes

SL NO	COURSE	COURSE CODE	DURATION	OFFERED AT - LOCATIONS	ELIGIBILITY
Α	Post Diploma in Tool Design	CP05	1 Year	Bengaluru (Electronic City and Peenya), Dharwad, Tellicherry, Vellore, Murbad & Gannavaram	Diploma holders in Mechanical / Production / Automobile / Tool Engineering
В	Post Diploma in Power Electronics	CP10	1 Year	Bengaluru (Electronic City)	Diploma or B.SC holders in Electronics / Electrical / Instrumentation
С	Post Diploma in Embedded System & IoT	CP18	1 Year	Bengaluru (Electronic City)	Diploma or B.Sc. holders in Electronics / Electrical / Instrumentation / Computers
D	Post Diploma in Industrial Automation	CP19	1 Year	Bengaluru (Electronic City)	Diploma or B.Sc. holders in Electronics / Electrical / Instrumentation / Mechatronics

Postgraduate Programmes

SL NO	COURSE	COURSE CODE	DURATION	OFFERED AT - LOCATIONS
Α	PG Degree in Tool Engineering (PGTE)	CP06	2 Years	Bengaluru (Peenya)
В	PG Degree in Product Design & Engineering (PGPDE)	CP07	2 Years	Bengaluru (Peenya)
С	PG Diploma in Tool Design (PGDTD)	CP16	1 Year	Bengaluru (Peenya)
D	PG Diploma in Quality Engineering & Management (PGDQM)	CP22	1 Year	Bengaluru (Peenya)

Eligibility:

B. E. / B. Tech in Mechanical / Production / Industrial & Production Engineering / Industrial Engineering & management / Automobile / Aeronautical Engineering / Mechatronics / AMIE / IIIE or equivalent.

It is strongly recommended that those who opt in PGPDE programme be proficient in sketching, drawing and spatial thinking. For PGTE & PGDTD programmes, the applicant should have fairly good proficiency in 2D / 3D software preferably Creo Parametric.

^{*}Note: B. E. Polymer Engineering Graduates can apply for the One-Year Programmes only. Age No bar.

*Note:

Further learning and Manufacturing Engineering Students can carry on for higher education after the completion of this programme. Students who possess PGDTD qualification and have served in a relevant industry for at least one year after completing PGDTD programme are eligible for lateral admission to the third semester of PGTE (Postgraduate Degree in Tool Engineering) programme.

Distance Education Programmes

PROGRAMMES OFFERED	COURSE CODE	ELIGIBILITY	ENTRY QUALIFICATION	PROGRAMME DURATION	TRAINING MODE
Diploma in Tool and Die Making	CP14	*	Certificate in Tool and Die Making (CP02)	Two Semesters (5 th & 6 th Semester)	Distance Education

- *a) Applications for the Distance Education Programme [DEP] will be issued at NTTF Bangalore training centre from June to August of every year.
- b) Eligibility criteria is as follows:
 - i. NTTF Certificate in Tool and Die Making (CP02) program (or)
 - ii. 2 years certificate program from Matrix Technical Training Centre, Sholinghur (or)
 - iii. 4 years Govt. apprenticeship program at NTTF & Aditya Private Limited (or)
 - iv. NTTF 2 + 1 years non formal program (or)
 - v. Minimum 3 years of industrial experience
- c) Age no bar.
- d) For more details please contact : NTTF-Peenya@nttf.co.in

Features of NTTF Programmes

- Proven Placement record of our students across 500 industrial establishment in India and Abroad.
- Unique Career-oriented, Industry-focused Programmes
- More than 20 full-time programmes and 20+ Skill Development training modules
- Programme designed to equip students to become entrepreneurs
- 5000+ seats offered across NTTF Centres
- Merit Scholarship offered for meritorious / economically weaker / deserving students
- Assistance in obtaining educational loans from reputed banks at affordable interest and easy repayment schemes spread over five years after completion of the course
- ▲ E-learning is a way of life at NTTF. Every student is provided with a laptop.



"The only source of knowledge is experience"

- Albert Einstein

Programmes in Brief

Diploma Level

Delivering Skilled Manpower To The Industry

Diploma in Tool Engineering & Digital Manufacturing (CP01)

Three-year Diploma Programme is offered at Bengaluru (Electronic City, Peenya), Dharwad, Gannavaram, Jamshedpur, Murbad, Tellicherry and Vellore. During the course, the trainees learn to design and manufacture intricate Tools, Plastic Moulds, Die Casting Dies, Jigs & Fixtures and Gauges independently and additive manufacturing. This course includes hands-on training in Manufacturing Technology, covering the emerging technology - Additive Manufacturing (3D Printing)

Diploma in Electronics Engineering and Embedded System (CP04)

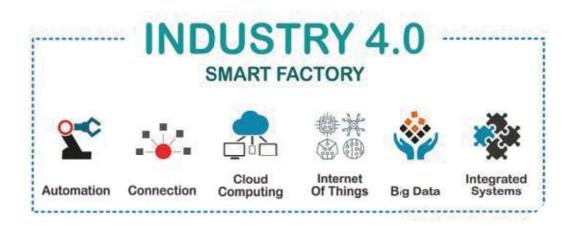
Three-year Diploma Programme is offered at Bengaluru (Electronic City), Gopalpur, Jamshedpur. The programme covers core concepts like - Design, Analysis and applications of various Analog and Digital Circuits, Programming, Interfacing and Applications of Microprocessors and Microcontrollers, Computer Programming, Industrial Electronics, AC/DC drives and PLCs, Analog & Digital Communication Techniques, Design and Fabrication of PCs, Electronic Manufacturing Techniques, SMT Concepts, Maintenance & Troubleshooting of PCs and equipment. Application/Simulations using EAGLE, AUTOCAD, CADENCE, PSPICE, execution of Industrial Projects, hands-on skill-based Modular and Technical enrichment activities and Discovery Learning.

Diploma in Information Technology & Data Science (CP09)

Three-year Diploma Programme is offered at Bengaluru (Electronic City). Three-year Diploma Programme designed exclusively for PUC/+2/12th Std pass students. The Programme focuses more on Software subjects, meets the requirements of Information technology related companies. Syllabus includes core concepts like VB, C, C++, Python, Java, R-Programming, SOL Server, Web Technology, Oracle 10g, Unix, Software Testing, Computer Networks, Artificial Intelligence, Full Stack Development, Business Intelligence etc. Industry-aligned curriculum is delivered through strategic international partnerships with NCC UK Level5 Diploma Ofqual Regulated.

Diploma in Computer Engineering & IT Infrastructure (CP08)

Three-year Diploma Programme is offered at Bengaluru (Electronic City), Jamshedpur & Tellicherry. The programme aims to meet the requirements of industries dealing with PC Hardware, System Integration, Software Development for various Business Applications, Windows Server Administration, Linux Server Administration, Networking & Web Application, Cloud Computing, Cyber Security, IOT, etc. Industryaligned curriculum is delivered through strategic international partnerships such as, CISCO Networking Academy, Intel Intelligent Systems Lab and more.



Diploma in Mechatronics Engineering & Smart Factory (CP15)

Three-year Diploma Programme is offered at Bengaluru (Electronic City), Belagavi, Dharwad, Vellore, Tellicherry, Murbad, Jamshedpur, Gopalpur, Trichy and Gannavaram. The programme aims to meet the requirements of the industries dealing with maintenance of CNC system, Automation, AC/DC Drives Instrumentation, Power Electronics and Control Systems. They are also given training in Robotics/PLC/Embedded System and exposure on Additive Manufacturing (3D Printing technology) that enables them to grow in the field of Automation Engineering.

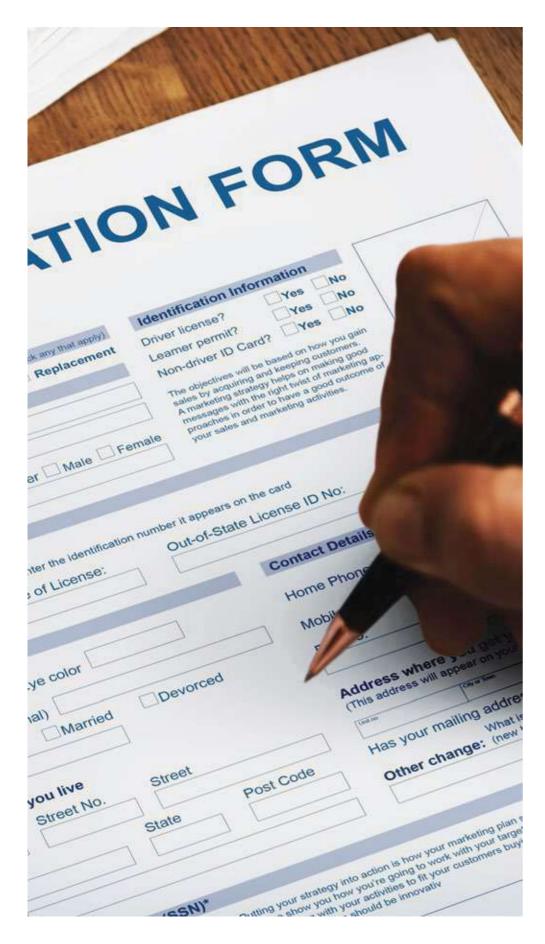
Diploma in Manufacturing Technology (Mechanical) (CP21)

Three-year Diploma Programme is offered at Gopalpur. The programme aims to provide inputs in Conventional Machine Tools, CNC, Hydraulics and Pneumatics, Metrology, Jigs and Fixtures, Design Drawing, Computer Basics and Applications, Computer Aided Design Drawing Software, Basic Electrical and Electronics, Materials and Heat Treatment, and Machine Maintenance to perform functions in a mechanical manufacturing organisation with specialisation during final semester.

Diploma in Electrical and Electronics Engineering (CP23)

Three-year Diploma Programme is offered at Jamshedpur (Burma Mines Centre) and Bengaluru (Electronic City). The course is designed to cater the needs of industries dealing with Electrical Machines, Power Generation, SOLAR Technology. Transmission and Distribution, Switchgear and Protection, Industrial Electronics, Automation, PLC/AC/DC Drives, Instrumentation IoT & it's application, HMI and SCADA. The course aims to incorporate basic engineering knowledge along with realistic exposure in fields of Electrical as well as Electronics.





How to Apply

Admission process:

Admission to NTTF is based on performance in the Competitive Entrance Examination conducted through a simple and objective type computer enabled test and also performance in Mathematics and Science in the qualifying examination (Class 10/Class 12/+2). Further details about the examination will be given along with the hall ticket

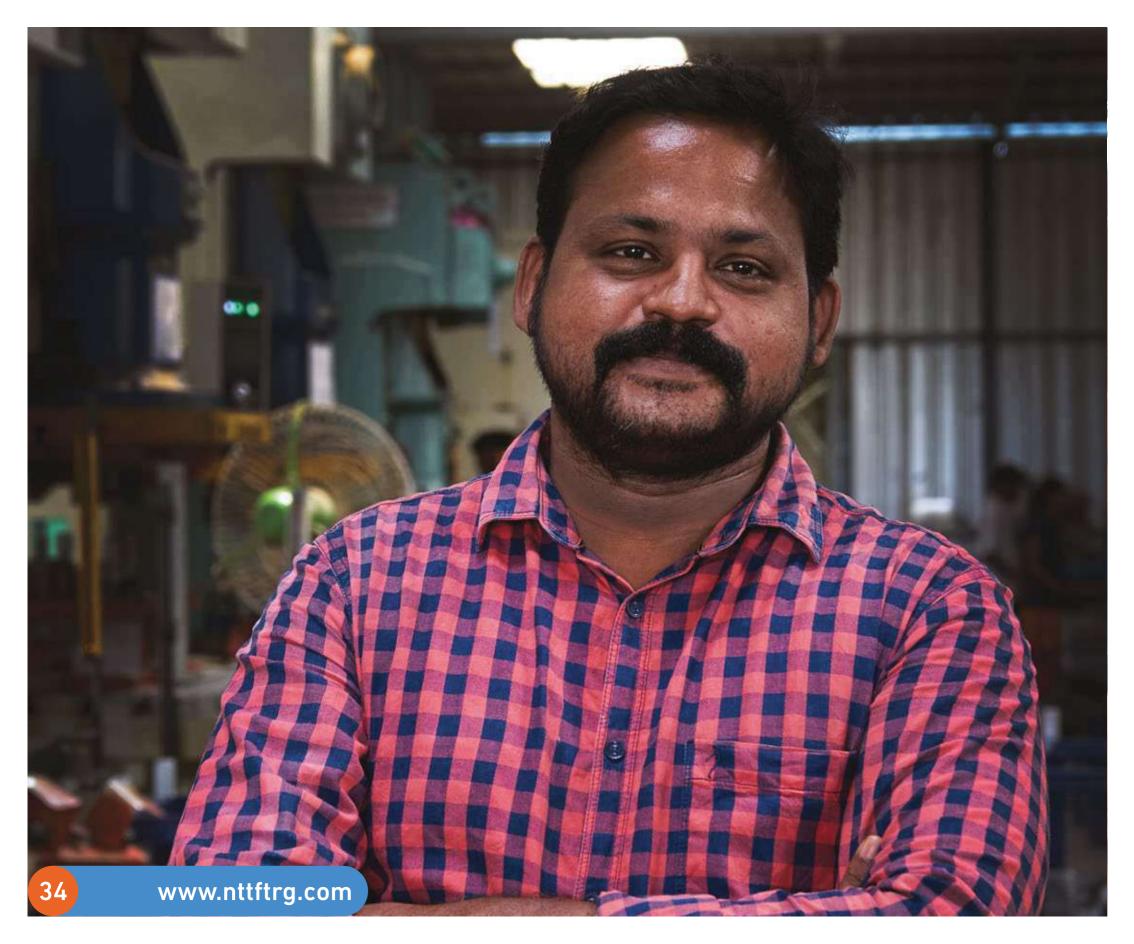
Entrance Exam

The Examination will be computer enabled and questions will be based on the Class 10 level Mathematics, Science and simple Aptitude. NTTF Admission Entrance Test takes place from January onwards, interested candidates can walk-in. For more information, visit https://www.nttftrg.com/admissions/index.html

How can I apply to NTTF:

- The Application form and instructions for filling are available on our website www.nttftrg.com. Students can fill the application and register online through our website.
- The registration fee of INR. 500/- can be paid online through our website www.nttftrg.com or pay using cash at the NTTF training centre. Alternately student can pay through DD drawn in favour of NTTF Bengaluru. This application fee is not refundable.
- Visit our website www.nttftrg.com or the nearest NTTF centre for more details.

*Note: This admission information is prepared solely for the guidance of the students seeking admissions to NTTF and hence has no legal status. Students are requested to ascertain all facts stated above before taking admission.



My message to the trainees at NTTF is simple. If you don't put in efforts during the initial stages of your course, things will be tough until the end. But if you are ready to put in your best effort, you will have a flying career in this. I can assure you that. All the best!"

- Prabhakar

Alumnus NTTF Tamil Nadu Tool and Die Making 2003 - 2006 Proprietor
Kaeizen Tooling Solutions
hennai

"Education is the passport to the future, for tomorrow belongs to those who prepare for it today."

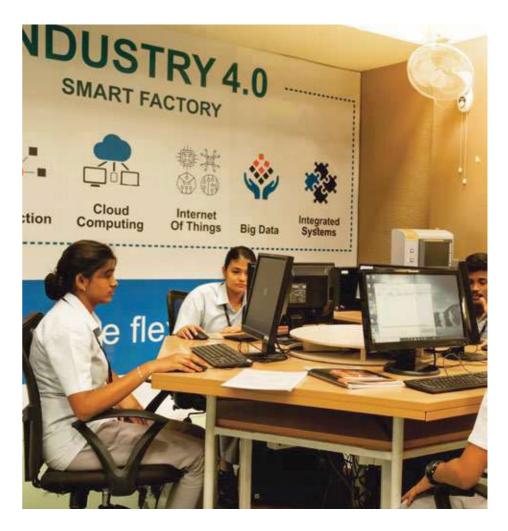
- Malcolm X



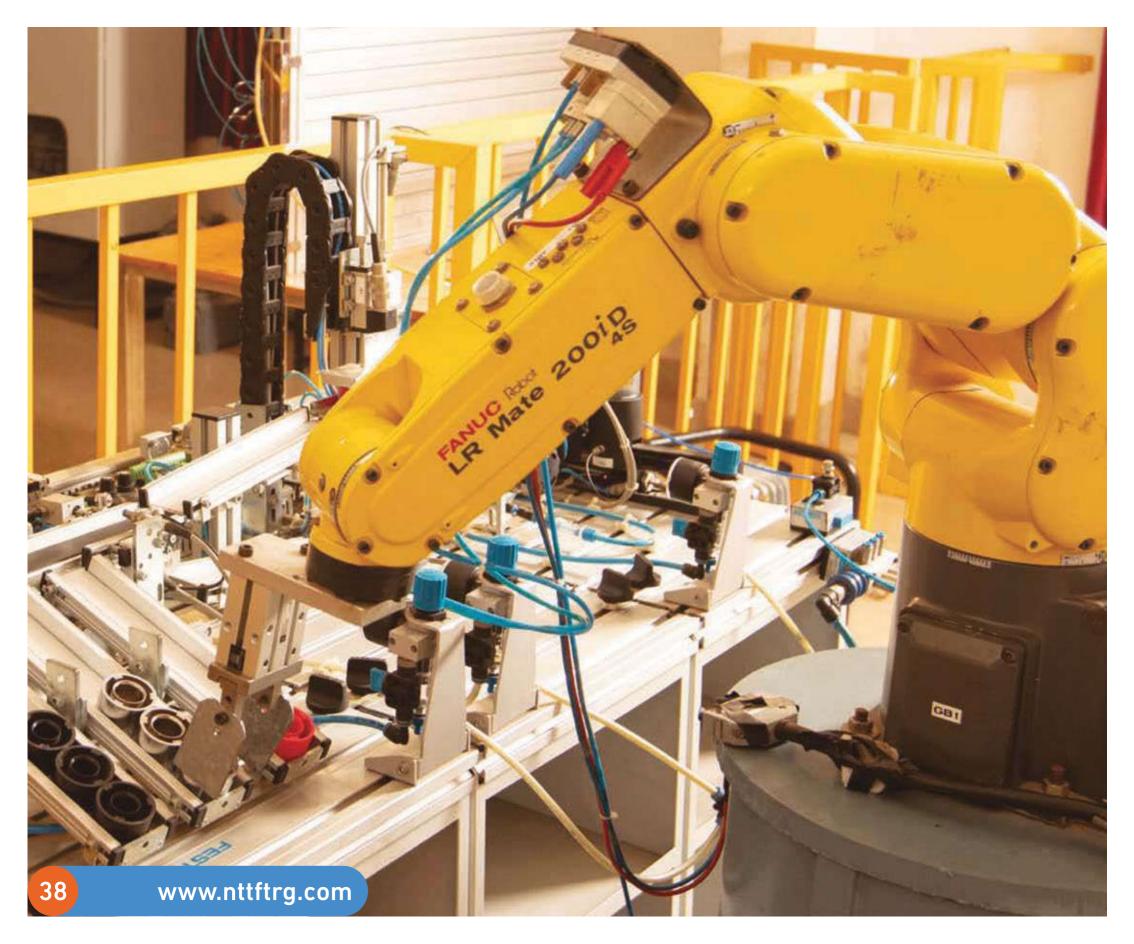
Distance Education Mode

Diploma in Tool and Die Making (CP14) (Under Distance Education Mode)

One year Diploma Programme after 3 years of industrial exposure. This programme is offered at Bengaluru through Distance Education Programme. The trainees learn to design and manufacture intricate tools like Press Tools, Plastic Moulds, Die Casting Dies, Jigs & Fixtures and Gauges independently. The applicants should have two and a half years certificate course in Tool and Die Making offered by NTTF or its affiliated institutions.







CERTIFICATE LEVEL

Certificate Programme in Conventional & CNC Machinist (CPCCM)

One-year Certificate Programme offered at Peenya, Electronic City, Dharwad, Tellicherry, Gannavaram and Murbad. This programme is focused to produce skilled tool room Machinists to support industries in India and Abroad. After the course, the trainee shall be capable of working independently or on all conventional and non-conventional tool room machines like Lathe, Milling, Grinding, Electric Discharge Machining (EDM), CNC Machining, Inspection, and Maintenance of Machines, etc. The trainees will learn Manufacture of parts of Press Tools, Moulds, Jigs and Fixtures, and to produce precise components. The CPCCM programme will prepare the trainee to operate and set up machine tools for the machining industry. The student will learn General Machining Skills based on the skills and knowledge identified by the industry. The student will learn how to interpret Engineering Drawing and AutoCAD, Production Planning, Computer-aided Machining and Programming Techniques, Quality Control and how to operate precision measuring instruments emphasized in the programmes.





Post Diploma Level

Post Diploma in Tool Design (CP05)

One-year Post Diploma Programme offered at Tellicherry, Bengaluru (Electronic City), Vellore and Dharwad, provides relevant input for the Design of Tools for the industry needs with sufficient theory content in Press Tools, Moulds, Dies, Gauges, Jigs & Fixtures and CAD / CAM.

Post Diploma in Embedded System and IoT (CP18)

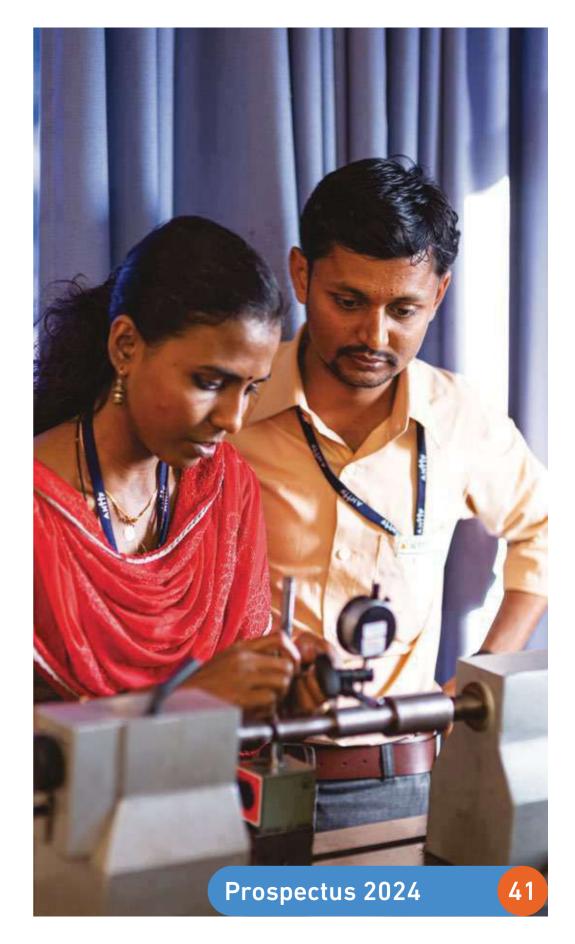
One-year Post Diploma Programme is offered at Bengaluru (Electronic City), This course aims to produce skilled manpower for industries involved in design and manufacturing of embedded products systems. The course gives in-depth training on hardware design based on microcontrollers, sensors' interfacing, software for embedded products and usage of development tools for embedded applications.

Post Diploma in Industrial Automation (CP19)

The one-year full-time programme is offered at Bengaluru (Electronic City), Modular training on a few topics is also done in Bengaluru. The course aims at imparting knowledge and skills required to work as an Automation Technician in Factories. The course covers concepts of Industrial Automation Systems Elements and later gives in-depth training to use, troubleshoot and maintain PLCs, PC based Data Acquisition Systems, Variable Frequency Drives, Process Control Instruments, etc.

Post Diploma in Power Electronics (CP10)

One-year Post Diploma Programme is offered at Bengaluru (Electronic Cityl, The course provides specialised training in the field of Power Electronics, Control Systems, Industrial Instrumentation, ACI DC Drives, Pneumatics, Hydraulics, Microprocessor and PLC Programming.



Postgraduate Level

Postgraduate Degree in Tool Engineering (PGTE) - CP06

The two-year programme offered at Bengaluru (Peenya campus) provides Engineering Graduates an opportunity to acquire advanced skills and knowledge relating to Tool Engineering and Manufacturing with extensive exposure to CAD / CAM / CAE to meet the growing demands of the industries.

After undergoing this programme, the students are expected to:

- Have knowledge of engineering properties and processing technologies of metals and plastics
- Have knowledge of GD&T concepts and applications
- Design press tools for sheet metal parts
- Design moulds for plastic parts
- Design dies for pressure die cast components
- Design of jigs & fixtures and gauges
- Proficiency in using CAD modelling software for tool designs
- Plan, manufacture and estimate costs of tools, dies and moulds
- Use analytical techniques in the design and analysis of tools, moulds and dies
- Try out of press tools and mould tools
- Be familiar with shop floor practice to make tools and moulds



Postgraduate Degree in Tool Engineering (PGTE) - CP06

The two-year programme offered at Bengaluru (Peenya campus) provides Engineering Graduates with aptitude for creativity / free hand sketching / drawing, the right opportunity to acquire advanced skills and knowledge relating to product design with extensive exposure to rendering and 3D software.

After undergoing this programme, the students are expected to:

- Comprehend the process of product design and new product development
- Generate innovative ideas and concepts for products that will satisfy the needs
- Create 3D models in computers and review the designs
- Evaluate the design for ease of manufacture and assembly
- ▲ Be familiar with engineering analysis
- Improve the design to achieve customer satisfaction and business objectives
- Develop skills to make and present virtual or actual concept models, appearance models, mock-ups and prototypes
- A Be familiar with development of soft tools for batch production of new products
- Be familiar with prototype testing and design solution modifications
- A Be familiar with product life cycle management and product data management systems and tools
- Be familiar with design project management systems and tools

Postgraduate Diploma in Tool Design (PGDTD) - CP16

The one-year programme offered at Bengaluru (Peenya campus) provides Engineering Graduates an advanced theoretical and practical knowledge in the area of Tool design to meet the changing demands of the industries, with special reference to press tools and moulds with wide scope for employment in tools and gauging industries as well as in CAD / CAM areas.

After undergoing this programme, the students are expected to:

- Design press tools for sheet metal components
- Design moulds for plastic components
- Design pressure die casting dies
- Use CAD in the design of press tools, moulds and die casting dies
- Carry out process planning and manufacture of press tools, moulds and jigs & fixtures
- Design gauges, jigs & fixtures and application of GD&T.

Postgraduate Diploma in Quality Engineering & Management (PGDOM) - CP22

The one-year programme offered at Bengaluru (Peenya campus) provides Engineering Graduates an advanced theoretical and practical knowledge in the area of quality engineering & management to meet the global demand of the manufacturing industries.

After undergoing this programme, the students are expected to:

- Comprehend the various steps in developing, implementing and auditing quality management systems for continual improvement
- Handle meteorological instruments, gauges and comparators for inspection, quality assurance and in conformance to GD&T
- Understand and be familiar with quality initiatives like Six Sigma, TOM, DOE, Lean Manufacturing, Advanced Quality and Management Tools, Problem Solving approaches
- Understand and adopt various management system standards
- Apply different DOE / SQC techniques & analysis using statistical software

Selection will be on the basis of an Entrance Test, Group Discussion, Viva, Interview etc. For detailed fee structure and stipend information, the interested candidates could contact any of the NTTF centres / Corporate Office.









My message to the trainees at NTTF is simple: Do things right—the first time, and every time. This was a fundamental principle for us at NTTF, and I insist that you all follow it too. Stick to the basics, one step at a time, remain calm, and adapt to changing cultures as you grow. All the best!"

-Sakthi Ganesh S

Alumnus NTTF Vellore, Tamil Nadu Tool and Die Making 2005 - 2009

Manager India Stamping Solution Chennai





Shaping the way products are Designed, Developed and Delivered for real time application by 3D Printing (Additive Manufacturing)

NTTF has been a pioneer in Technical Education in the areas of subtractive and formative for the last 60 years. It has over the years and is now on par with the next big industrial revolution, which is poised to change the way parts are designed and manufactured. In collaboration with Stratasys, NTTF has developed a training programme in Additive Manufacturing (3D Printing) to make students future-ready and highly employable. NTTF's Centre of Excellence, promises solution through its state-of-the-art FDM and Polyjet technology machines, with maximum capability and large product build size in the country, to converts ideas for end products. It also enables realistic prototypes with exact product feel/touch and application/ manufacturing engineering solutions

- Training NTTF students to be future-ready
- Upskilling of Industry Engineers in Additive Manufacturing
- Additive Manufacturing of systems and sub-systems
- Consulting and Design for Additive Manufacturing Solutions / Services
- Training in Additive Manufacturing for students, engineers, designers and working professionals





Training Module for NTTF Centre of 'Excellence' - Additive Manufacturing

The curriculum has been jointly developed by NTIF and Stratasys, a world-class leader in prototyping machines and 3D printing. Through this relationship, the trainees can benefit from Stratasys knowledge transfer, thus making them Subject Matter Experts in the Field of Additive Manufacturing. The 3D printers offer a dynamic range of printing materials and colours, and are also compatible with all the leading CAD software

Our Diploma Programmes in TOOL ENGINEERING & DIGITAL MANUFACTURING and MECHATRONICS ENGINEERING & SMART FACTORY curriculum includes hands-on training in this emerging Manufacturing technology - 3D PRINTING Processes to make the NTTF trainees acquire the latest skills and be ready for the competitive manufacturing industry sector in the future. Besides this NTTF also trains the industry engineers to upgrade their skills by imparting Additive Manufacturing technology training

The programme offers certification from NTTF and Stratasys. **Duration of the training programmes is 4-5 days.**

How we design the minds to develop and deliver?

- Basic functionalities of Additive Manufacturing, understanding the difference between AM and Conventional processes
- AST defined classification of AM processes, functionalities of FDM and polyjet processes with important system specifications
- AM materials and thermo-mechanical properties introduced, insights into CAD concepts, directly relevant to AM and pre-processing software of FDM/Polyjet systems
- ▲ Time and cost advantages with several categories of AM processes
- Reading the AM parts, ready for application, part quality consideration in prototyping using AM and application of EM parts in prototyping, tooling and direct use
- ▲ The training also includes practical classes with industry-grade FDM and Polyjet systems for future use and ensures that the trainees build products for 'Form, Fit and Function'

Training Environment

English is the medium of instruction. Soft skills like Behavioural Skills, Teamwork Skills, Communication Skills, Personality Development, 5S Techniques and Quality Circle, Kaizen and Pokes-Yoke are practiced. Emphasis is given on the overall development of trainees.

State-of-the-art Facilities

Classrooms with audio-visual facilities include Virtual Classroom Sessions (VCS), workshops in labs to acquire hands-on skills, well-equipped Library & Internet facilities to support the quest for knowledge and information, campus environment, which promotes and supports the holistic development of trainees. All trainees are given Laptops for e-learning across all NTTF centres. NTTF Centres are Wi-Fi enabled and are equipped with Campus Management Solution software.

Unique Training Methodology & Evaluation

Learn while producing and produce while learning. Continual evaluation with daily, weekly & monthly assessments, common qualifying exams, centralized examination cell and ISO 9001 Certification, which are the hallmarks of NTTF's Training methodology.

NTTF uses a proven training practice, gained over six decades of rich experience, for all the training programmes.

The following practices differentiate NTTF from other institutions

- Semester System
- Industrial Training
- Skills Enhancement
- Ongoing Evaluation
- Induction Training (Rope in)
- Industry Focused Curriculum
- Industrial exposure & Visits
- Guest Lectures & Seminars
- Exposure to modern Engineering practices
- Common exams and centralised evaluation
- Mini projects, hobby projects & find projects
- Selection from all India Entrance admission tests
- Academic Council with representative e from industry
- Centralised Convocation and recognition for rank holders

- Exposure to latest technologies VCS, 3D printing, etc.
- Classes and learning through laptop
- QC and Skill competitions unit level / Zonal level / Corporate level / National and International levels
- Activities like role play, Group discussions and presentation, game – oriented activities and case studies
- Be familiar with design project management systems and tools



Certification

- All the programmes conducted by NTTF are industry focused. For all our programmes, the certificates are conferred to the successful candidates through NTTF's own convocation every year. For other programmes, the successful candidates will receive a certificate from NTTF
- The successful trainees will also be eligible for an additional certificate under
- NSOF (National Skill Qualification Framework) year on year, based on the student's performance in the assessment test conducted by the relevant SSC (Sector Skill Council). Certification will be issued by SSC and NSDC.
- CONCURRENT PROGRAMME: Trainees on successful completion of the concurrent programme will receive NTTF Certificate along with B.Voc. Certificate from DSU / VIT / Arka Jain University / KLE.

Further Education

- NTTF opens up good prospects for candidates looking to pursue higher studies.
- Some of the Universities have recognized NTTF Diploma for further studies/ lateral entry to B.E/ B.Tech Courses. Apart from this, NTTF Diploma holders with 3 years of work experience can now pursue B.E course (1 Year distance education) from Lincoln University, Malaysia
- Such admission will be at the discretion of those institutions offering lateral entry, It is the candidate's responsibility to verify this before seeking admission.
- Since NTTF programmes are employment oriented, it is advised to take up employment in industries immediately after the completion of the training at NTTF, Further education may be pursued after few years of experience in industries

Interaction with Alumni

NTTF takes a keen Interest in the activities of its Alumni Association. The Alumni assist in placement of outgoing trainees, updation of curriculum by providing valuable feedback and help in the introduction of new programmes as per the developments in technical fields. The Alumni association is a registered body and worldwide units are linked and they support Alma Mater, both for technical enrichment and placements. Keeping the motto Interact Inspire Involve" in mind. The alumni would get connected with the NTTF faculty, students and fellow alumni.

All passed out students will be registered with the Alumni association and they can also enrol through the Alumni website www.nttfaa.org

Technology-enabled learning

Join us as students, pass out as professionals!

Stay in touch, forever:

Students will get a free NTTF email id, which they can use even after they pass out of NTTF and stay in touch with their friends, seniors and faculty, forever.

Free cloud storage:

Students will be able to store their notes, reading materials, learning videos, etc. on the cloud, and can access it from anywhere.

Free MS office (online):

NTTF students will be able to use online versions of Microsoft Office products like MS Word, PowerPoint and Excel, which are extensively used in the industry.

NTTF learning network:

All our students can access NTTF's social learning network, where students can connect with other students, teachers and alumni from anywhere.

Digital library:

All learning content will be available through our digital library, which can be accessed from anywhere, and at any time.

Biometric attendance:

Student's attendance will be monitored through biometric scanners, just like in industries. And if any student is absent, parents will get notified the same day.

Central monitoring:

Now, our administration can monitor LIVE video from any NTTF campus, at any time.

Live report:

Why wait for Parent Teachers meeting? You will get real-time updates on attendance, assignments, academic performance, current happenings, timetable, and more.

Alumni network:

All of our alumni will be able to connect back with our current students and faculty, through our NITF's social learning network.

International Accreditation

Concurrent International Diploma in Tool Engineering & Digital Manufacturing (CP01), Electronics Engineering & Embedded System (CP04), Mechatronics Engineering & Smart Factory (CP15) and Computer Engineering & IT Infrastructure (CP08)

NTTF offers "Concurrent International Diploma at the end of NTTF Diploma for our CP01, CP04, CP15 and CP08" in partnership with NOCN, UK

Students with a minimum qualification of class 10 / class 12 / IT pursuing this 3-year program will get:

- Concurrent International Diploma (Level 5) along with NTTF Diploma CP01, CP04, CP15 and CP08
- International Diploma offers path way to Pursue Bachelor Degree in UK University opportunity with student visa

National Open College Network (NOCN) is a market-leading international Awarding Organisation (AO) and Government-approved End Point Assessment Organisation (EPAO) that has been creating opportunities for 30 years based in UK

nocn

Concurrent International Diploma in Information Technology & Data Science (CP09)

NTTF offers "Concurrent International Diploma in Information Technology & Data Science (CP09)" in partnership with NCC, UK.

- Students with minimum qualification of class 12 pursuing this 3-year program will get:
- Concurrent International Diploma (Level 5) along with NTTF Diploma CP09
- Optionally student can pursue CLAN online Degree from University of Central Lancashire, UK during the final year @ NTTF.
- International Diploma offers path way to Pursue Bachelor Degree in UK University opportunity with student visa

National Computing Centre (NCC) established in 1991 and globally recognised. Fully accredited UK awarding body and global provider of British education in Business, Computing and University access courses. Strong partnerships with 70 well established UK and International Universities over 50 countries.





Placements at a Glance

It has been our experience for over six decades that there is an increasing demand for technicians and engineers trained by NTTF Training Centres, not only within the country, but also from abroad. Assistance for campus interview and placement is an integral part of NTTF activities. Multinational companies and leading Indian companies regularly visit NTTF campus for ever-growing technical manpower requirements. Many of our alumni are successful Entrepreneurs around the globe, NTTF has a network of over 500 industrial establishments for placement of our students. Every year, NTTF has maintained consistent placement record for the outgoing students through campus selections by corporate companies and Industries.

Tool Engineering & Digital Manufacturing

- ▲ Tool Engineering
- ▲ Tool Designing
- ▲ Product Designing
- ▲ Product Engineering
- Process Engineering

Electronics Engineering & Embedded System

- ▲ Automation Engineering
- ▲ R&D Engineering
- ▲ Software Engineering
- ▲ Hardware/PCB Design
- VLSI Layout Deisgn

Trade wise Job opportunities

Computer Engineering & IT Infrastructure

- ▲ Cloud/Infrastructure & Network Engineering
- ▲ Application Engineering
- ▲ Embedded Systems



NTTFians Around the Globe

Mechatronics Engineering & Smart Factory

- ▲ Service & Maintenance Engineering
- ▲ R&D
- ▲ Manufacturing & Assembly Engineering
- Automation

Electrical & Electronics

- ▲ Service & Maintenance Engineering
- ▲ Design & Development Engineering
- A Renewable Energy

Information Technology & Data Science

- ▲ Software Development
- ▲ Test Engineering
- Nata Analyst
- ▲ Application Support & Development
- ▲ Testing & Networking
- ▲ Full Stack Development

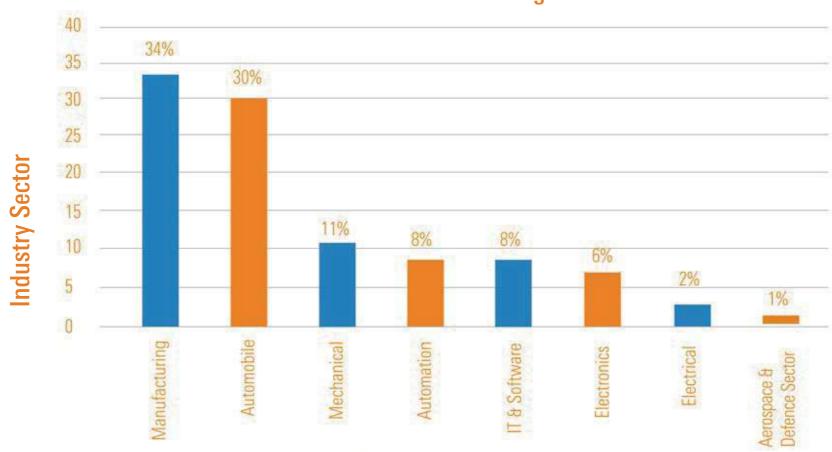
Strengths of NTTF

- Campus Selection by reputed Industries with attractive salary
- Industry focused Curriculum imparting employable skills
- ACCREDITATION from international assessment and accreditation organisation
- Market driven infrastructure upgradation
- Industry experienced faculty base
- High emphasis for practical training

- Holistic training
- Extremely successful alumni
- E- Learning with emerging technologies
- Learning friendly environment
- Industry ready students

Strengths of NTTF

Percentage



Our Alumni In Industries

Our Passion Building Employability with top Employers Diploma

ELECTRONICS / ELECTRICAL & ELECTRONICS / MECHATRONICS / INFORMATION TECHNOLOGY / COMPUTER ENGINEERING

- A ABB Ltd.
- ACE Designers
- ACG Pampac Machines Pvt. Ltd.
- Addverb Technologies
- Aditya Birla Nuvo Ltd.
- Al Soft Technologies
- Aisin Automotive Karnataka Pvt. Ltd.
- Amalgamations Repco Ltd.
- Applied materials
- Axles India Ltd.
- Beckhoff Automation Pvt. Ltd.
- Bector Automation RML India Pvt. Ltd.
- BEHR India Ltd.
- BIESSE Manufacturing
- Bijur Delimon
- Brakes India Pvt. Ltd.
- Cadem Technologies

- CARL ZEISS
- Centum Electronics Ltd.
- CIMITRIX
- Concentrix
- COREEL Technologies Ltd.
- Cotmac Electronics Pvt. Ltd.
- Craftsman Automation
- Delphi TVS Diesel Systems Ltd.
- DiFACTO Robotics & Automation Pvt. Ltd.
- DIGIT
- Ecopower
- Excel Mechatronics India Ltd.
- Fanuc India Ltd.
- Faviley
- FLEXTRONICS

- Future Robo Space
- Gemini Communications
- GKN Driveline Pvt. Ltd.
- Godrej & Boyce Mfg. Co. Ltd.
- Haritha Ferher
- Harley-Davidson Motors
- Havells India
- HCL Technologies
- Involute Automation
- IPA India Pvt. Ltd.
- IT SCIENT



- ITWSigrode India Ltd.
- JAI HIND
- Jindal Steel Works Ltd.
- JK Tyres
- Jnark Health Solutions Pvt. Ltd.
- Johnson Controls (India) Pvt. Ltd.
- Kehinfie Pvt. Ltd.
- KSPG Automotive India Pvt. Ltd.
- L&T Infotech Ltd.
- Lakshya Solutions Ltd.
- Liteon Mobile
- Lohia Corp Ltd.
- Lucas TVS Ltd.
- Lumax Industries Ltd.
- Madox Technologies Pvt. Ltd.

- MAG India Industrial Automation Systems Pvt. Ltd.
- Magna Automotive India Pvt. Ltd.
- Makino
- Makino India Pvt. Ltd.
- Micropack Ltd.
- Miven Mayfran
- MPHASIS Ltd.
- Musashi Auto Parts
- National Instruments India Ltd.
- NLMK
- Nokia Systems and Networks Pvt. Ltd.
- OEN India Pvt. Ltd.
- Omax Auto Pvt. Ltd.
- Orpack systems
- Palms India
- Panacea Medical Technologies
- Park Controls
- Philips

- PMPE Ltd.
- Qualcomm India
- Radel Electronics
- Rane TRW Steering Systems Pvt. Ltd.
- Reach Robotics
- RK Forging Ltd.
- Robert Bosch Engineering & Business Solutions Ltd.
- Rossell Techsys
- SAAB Engineering Pvt. Ltd.
- Saint Gobain
- Samsung India Ltd.
- Samsung R & D Institute India
- Sansera Aerospace
- Schlumberger India Technology Center
- Schneider Electric
- SEESCON
- Shriram Pistons & Rings Ltd.
- Siemens Ltd. A Skanda Automation
- Sigma forming and forging
- Signode India Ltd.





- Sogifi MNR Filtration India Pvt. Ltd.
- Source Technologies
- Syscon Instruments
- Syscon Instruments Pvt. Ltd.
- Sun Micro Components
- Sundaram Auto Parts Ltd.
- Sundaram Fasteners Ltd.
- TAL Manufacturing Solutions
- TATA Communications
- TATA Hitachi
- Tata Hitachi Construction Machinery Co. Pvt. Ltd. (THCM)
- TATA Motors Ltd.
- TATA Power SED Ltd.
- TATA Steel Ltd.
- TE Connectivity
- TECH Mahindra
- Techno Culture Building Centre
- Techno Sphere
- Technocraft India Pvt. Ltd.
- Technosoft Global Services

- TEK Components
- Tespa
- TESSOLVE India Ltd.
- A Think Future
- TIMKEN Engineering and Research India Ltd.
- Titan Industries Ltd.
- TM Automotive Seating Systems Pvt. Ltd.
- Torque Robotics
- Toyota Kirloskar Auto parts
- Toyota Kirloskar Motor
- Triphase Technologies Ltd.
- Triton Valves Ltd.
- TVS Axles Pvt. Ltd.
- TVS Sundaram-Clayton Ltd.
- Tyco Electronics
- United Beverages
- United Sprites Ltd.

- Universal Tool Inc.
- Usha Martin
- Varroc Engineering Ltd.
- Vivo Mobile India Pvt. Ltd.
- VOLVO
- Whirlpool Of India Ltd.
- Wistron
- Wipro
- Yanfeng India Automotive Interior Systems Pvt. Ltd.
- ZF STEERING
- Zinco Electric Pvt Ltd





Top Employers

TOOL & DIE MAKING - MECHANICAL

- Zwilling Kitchen India Pvt. Ltd.
- Accurate Tool Works
- Achintyo Engineering LLP
- Addverb Technologies
- Adithya Auto Parts Pvt. Ltd.
- AISIN Automotive Karnataka Pvt. Ltd.
- All Time Plastics Pvt. Ltd.
- Amado Tools
- Amalgamations Repco Ltd.
- Amalgamations Valeo Clutch Pvt. Ltd.
- Amara Raja Batteries Ltd.
- Ampheno Interconnect India Pvt. Ltd.
- Amritha Tool Crafts Pvt. Ltd.,

- Prathiraj Metal Masters Pvt. Ltd.
- Amul Industries Pvt. Ltd.
- Apex Engieer
- Asin Automotive Karnataka Pvt. Ltd.
- Aswin Dies & Tools Pvt. Ltd.
- Autocrat Engineers
- Basis Mold India Pvt Ltd
- Bector Automation RML India Pvt. Ltd.
- Bharat Automotive Pressings India Pvt. Ltd.
- Bhilosa Industries
- Borg Warner Morse India Pvt. Ltd.
- Brakes India
- CAD-M Tool Centre
- Caparo India
- Cears Dies & Mould Pvt Ltd
- Chemcogroup

- Chennai CNC Servotronics Pvt.Ltd
- Classic Moulds & Dies
- Clastek Engineering Pvt. Ltd.
- Cogent Automation
- Cohera Automation
- Connectwell
- CONTROL PRINT
- Delphi Automotive
- Delphi TVS Diesel Systems Ltd.
- Devu Tools, Pvt, Ltd.
- Dhoot Transmission Pvt. Ltd.
- DiFACTO Robotics & Automation Pvt. Ltd.
- DXC Technologies
- Dyna- K Automotive Stampings Pvt. Ltd.
- Eastman Precision Tooling
- EDRAN
- Efseon Engineering Pvt. Ltd.
- Endurance Technologies
- Equic Mould & Dies Engineers Pvt. Ltd.





- Faurecia Interior Systems India Pvt. Ltd.
- FCI Connectors
- Festo
- Fine Components and Tools Pvt. Ltd.
- Fleet Guard Filters Pvt. Ltd.
- Gabriel India Ltd.
- GEA Westfalia Separator India Pvt. Ltd.
- General Industrial Controls Pvt. Ltd.
- Gestamp Automotive India Pvt.Ltd
- GKDITR Tooling Centre
- Goa Sintered Products Pvt. Ltd.
- Godrej & Boyce Mfg. Co. Ltd.
- Gramtharang
- HBL Power Systems Ltd.
- Hema Engineering
- Hitech Moulds
- Hwashin Automotive India Pvt. Ltd.
- I kay Mould Tech
- ICS Tooling A ITW India Ltd.

- Igniting Minds Aero Space India Pvt. Ltd.
- Incite Cam Centre
- Indian Stamping Solution
- Indo MIM Private Limited
- Isuzu Motors India Pvt. Ltd.
- ITW India Pvt. Ltd.
- JAI HIND
- Jamna Auto Industries Ltd.
- JBM-Ogihara
- Johnson Controls India Pvt. Ltd.
- Jyoti CNC Automation Ltd.
- KALYANI
- Kalyani Mould base Pvt. Ltd.
- Karthikeya Moulds & Dies
- Kennametal India Ltd.

- KHK scoffolding Ltd.
- KIMPLAS PIPING
- Kirloskar Brothers Ltd.
- Kirloskar Toyota Textile Machine Pvt.Ltd
 KLT Automotive and Tubular
- Products Ltd.
- Konzert Toolings Pvt. Ltd.
- Kostal NTTF Automotive India Pvt. Ltd.
- KSPG Automotive India Pvt. Ltd.
- L&T INFOTECH
- Lam Research (India) Pvt. Ltd.
- Larsen & Toubro | Electrical & Automation





- Larsen & Toubro Ltd.
- Legrand India
- LG Balakrishnan & bros. Ltd.
- Liteon (India) Mobile Pvt. Ltd.
- Lohia Corp Ltd.
- Lucas TVS Ltd. Pondicherry
- Luk India Pvt. Ltd.
- M&M Ltd.
- Madras Radiators and Pressings Ltd.
- Magna Closures
- MICRO TECH
- Micromatic Machine Tools Pvt. Ltd.

- MINDA Industries Ltd.
- Modern Tooling Solution
- Mogra Cosmic Pvt. Ltd.
 - Mold-Masters Technologies Pvt. Ltd.
- Molex Micron Pvt. Ltd.
- Motherson Automotive Technologies
- & Engineering
- MS Global
- Mudhra Fine Blanking
- Musashi Auto Parts India Pvt. Ltd.
- Neviton
- Nexteer Automotive India Pvt. Ltd.
- NYPUN Toolings And Press Components Pvt. Ltd.
- Pennar Engineered Building System
- PMT machines Pvt. Ltd.
- Precitek Engineering

- Pricol Ltd.
- PSR TOOLINGS
- Quad Tooling Tech. Pvt. Ltd.
- QuEST Global
- R K Polymer Industries Pvt.Ltd.
- RANE (Madras) Ltd.
- Renata Precision Components Pvt.Ltd.
- Renault Nissan Technology and Business Centre in India
- RK Forging Ltd.
- Robert Bosch Engineering and Business Solutions Ltd
- RSB International
- SAAB Engineering
- Samvardhana Motherson Reydel Companies
- Schlumberger India Technology Center
- SFO Technology
- Shaily Engineering Plastics Ltd.
- A Shapers India Pvt. Ltd.





- Sharda Motor Industries Ltd.
- ShivamAutotech Ltd.
- Shyam Enterprises
- Siemens Infrastructure & Cities
- Siemens Ltd.
- SMP Engineers & Electricals Pvt. Ltd.
- Sphoorti Machine Tools Pvt. Ltd.
- Spicer India Pvt. Ltd.
- Sridevi Tool Engineers Pvt. Ltd.
- SriramTools
- Stamptek
- Stanley Black and Decker
- STATOMAT
- Steel Strips Wheels Ltd.
- Steer Engineering Pvt. Ltd
- Stencil Engineering
- Subros Ltd.
- Sumi Motherson
- Sun Glisten Tools Pvt. Ltd.

- Sundaram Auto Components Ltd.
- Sundaram Clayton Ltd.
- Supangita Engineers Pv. Ltd.
- Supreme Industries Ltd.
- TaeguTec India Pvt. Ltd.
- Tata Advanced Systems Ltd.
- A TATA Hitachi
- TE Connectivity India Pvt. Ltd.
- Technocraft Industries
- TECHNO TOOLS
- TEK Components Pvt. Ltd.
- Tenneco Automotive India Pvt. Ltd.
- Timex Group Precision Engineering Ltd.
- Timken Engineering and Research India Ltd.
- A Titan Company Ltd.

- ToyataKirloskar
- Triphase Technologies Ltd.
- Triton Valves Ltd.
- TTB Tooling
- Tube Products Of India
- Turbo Energy Ltd.
- TVS Sundaram Auto Components Ltd.
- TWIN ENGINEERS Pvt. Ltd.
- TYCO XOL Technologies Pvt. Ltd.
- UniMech Aerospace and Manufacturing Pvt. Ltd.
- Universal Tool Inc.
- Vanfeng India Automotive Interior sytems Pvt. Ltd.





- Varroc ENGG / Tech Centre
- Varroc Polymers Pvt. Ltd.
- Vasanta Tool Craft Pvt. Ltd.
- Vedant Engineering
- Videocon Applicomp
- VINYL HITEK
- VIP Industries Ltd.
- Visteon Automotive Systems India Pvt. Ltd.
- Welmade Locking Systems Pvt .Ltd.
- Whirlpool India Ltd.
- Wipro Infrastructure Engineering
- Yanfeng India Automotive Interior Systems Pvt .Ltd.

- ZF Wind Power Coimbatore Ltd.
- Zwilling Kitchen India Pvt. Ltd.

PG SCHOOL

- Ashok Leyland
- Autoliv, Bajaj Auto
- Caresoft
- Caterpillar
- Cyient
- Delphi Connection
- FCA Engineering
- General Motors

- Harita Seating
- HCL
- John Deere
- Kangaro, LGB
- ▲ L&T
- Schneider Electric
- Subros
- Sundaram Clayton
- TE Connectivity
- Turbo Energy
- TVS Motor
- Whirlpool

NTTF CREDENTIAL



BeginUp Research Intelligence Private Limited





Indian Technology Congress 2019





POST DIPLOMA

POWER ELECTRONICS/ INDUSTRIAL AUTOMATION/ EMBEDDED SYSTEM

- Minda Corporation
- Nippon Electricals
- Qualcomm India Pvt Ltd
- S M Creative Electronics
- Syscon Instruments,
- Vakulab Technologies
- WizKlub

TOOL DESIGN

- Adhitya Pvt. Ltd.
- Aureate India
- Brakes India
- Chitram Engg. Pvt Ltd
- Classic Moulds and Dies
- Clastek Engineering Pvt Ltd
- Die Tech India
- Endurance Pvt Ltd
- Fine Components and Tools
- A Husky
- IFB Ltd

- Ikay Moulds
- India Tooling Solutions
- Indo MIM Pvt Ltd
- A Interplex Pvt Ltd
- ITW Automotive Pvt Ltd
- Kaeizons Tooling Solutions
- Kaprito Technology
- Mastercraft Engineers
- MOC Dies and Moulds
- Mudhra Fine Blanking
- Motherson Automotive Pvt Ltd
- Om galaxy Mould Crafts
- Precision Wire Cut
- Press Form Industries
- Star Fab Pvt ltd

- Supangita Engineers Pvt Ltd
- Sure lock
- Supangitha Tooling
- Timex
- TVS
- Tata Advanced Systems Limited
- Vinayaka Industries
- Wheels India

















59th Convocation

On Thursday, 16th November 2023



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