

PROSPECTUS

OF DIPLOMA & CERTIFICATE COURSES

2022 - 2023



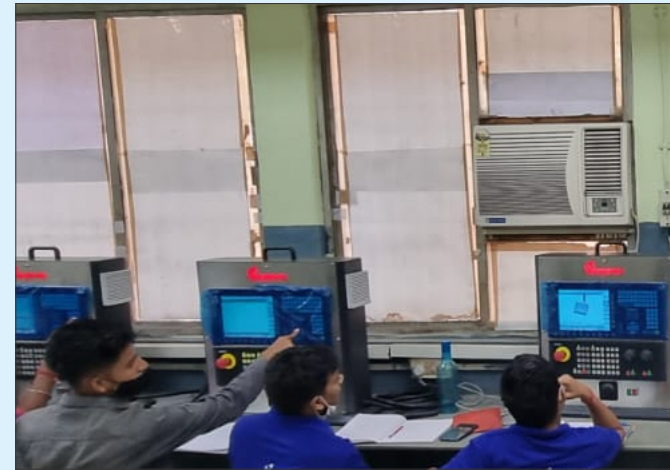
MSME - TOOL ROOM
INDO GERMAN TOOL ROOM
AHMEDABAD

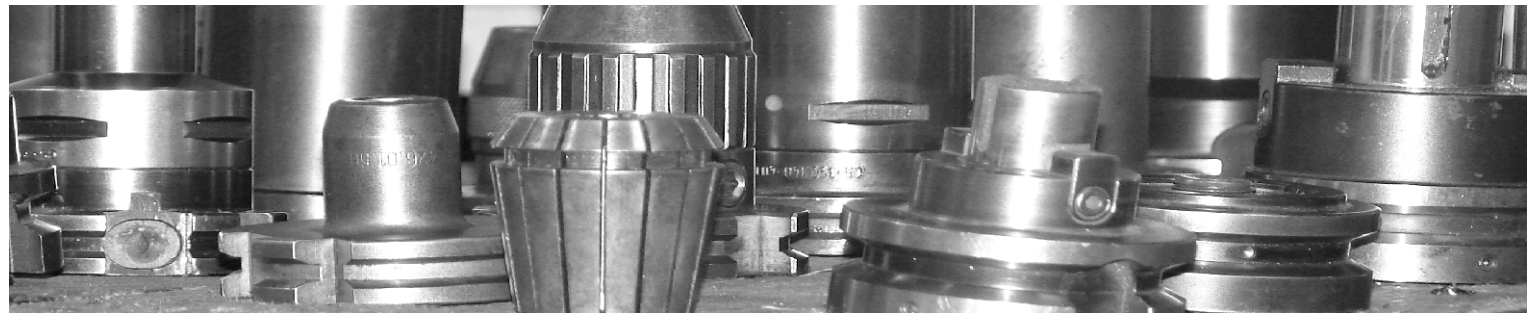


(Ministry of MSME, Govt. Of India)

(AN ISO 9001 : 2015 CERTIFIED INSTITUTE)

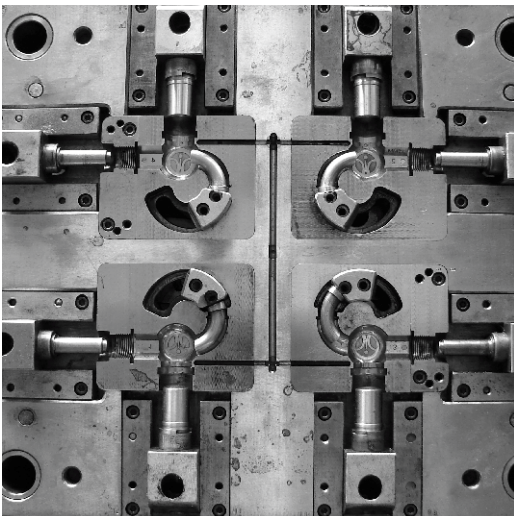
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1. PROFILE - Indo German Tool Room, Ahmedabad

Indo German Tool Room has been established in Ahmedabad by the co operation of Office of the Development Commissioner (MSME), ministry of MSME Government of India under a bilateral agreement with Government of Federal Republic of Germany. The Government of Gujarat has contributed towards the required land, buildings and infrastructure. The Tool Room started its operations from its modern manufacturing and training facilities at Vatva in 1994.

The Board of the Governing Council members directs the activities of the Tool Room. The members are from various fields of expertise and the Development Commissioner AS & DC (MSME) is the Chairman. The Tool Room is an autonomous body registered under the Societies act.

The objectives of the Tool Room are:

To serve micro small & medium enterprise, particularly metal & plastic groups in the field of :

- Training in Tool & Die Technology, CAD/CAM/CAE Solutions
- Design, Development and Manufacturing of quality Press Tools, Moulds, Dies, Jigs & Fixtures, Gauges, SPM, Precision Inspection and Reverse Engineering on CMM, Job Work etc.
- Consultancy for Product Development, Productivity and Quality improvement

2. LOCATION

The Tool Room is located along the Mehmedabad Road in GIDC, Vatva. The campus covers an area of 63,000 sq.m. & is located within the Industrial Area. The Ahmedabad Airport is 20 km away from the campus. Ahmedabad Railway Station is 10 km and Maninagar Railway Station is 4 km away. The campus is connected to the city by municipal bus services. Ahmedabad is well connected by road, rail and air with the rest of the country.

3. GENERAL AMENITIES

The campus is located in the Vatva Industrial area and is connected by road with the residential neighborhood of Maninagar. The IGTR campus has self-contained facilities such as furnished guesthouse, air-conditioned auditorium, furnished hostel for girls & boys and a canteen with moderate facilities, internet, recreation & indoor-outdoor sports. The self-contained campus has residential quarters for the Managers, Engineers and Technicians of the Tool Room.

A library and information resource centre with technical books and periodicals etc, is available for the use of Trainees and Tool Room personnel.

Hostel: Limited hostel facilities for both boys & girls trainees are available. Candidates willing to avail the facility have to indicate their request in the application form.

All trainees staying in the hostel will be governed by separate set of Hostel Rules and Canteen / Mess Rules applicable from time to time.



4. TRAINING OBJECTIVES

Objectives are to Conduct Socially relevant employment potential improving training programs

- Long-term training programme in Tool engineering and Tool Room machinist.
- Short term training for Managers / Supervisors to upgrade their knowledge and skills.
- Need based technical training for Skilled workers / Tool makers/ Machinist etc.
- Training for Inspection, Quality Control, Testing and Maintenance.
- Training in CNC Technology & CAD/CAM/CAE, Rapid Prototyping and Reverse Engineering area.
- Training in Heat Treatment, Hydraulics, Pneumatics, EDM etc.
- Focus on employment oriented training for socially disadvantageous section of the society

5. THE TRAINING COURSES

5.1. Short Term Courses :

Several Short-term courses are being offered to upgrade the knowledge & skills for persons specially employed in the Small Scale Industries and the students of various Technical Institutes.

5.2. Long Term Courses (preference) :

- DIPLOMA IN TOOL & DIE MAKING (DTM) (AICTE approved)
- CERTIFICATE IN MACHINIST - TOOL ROOM (CMT) (Recognised by Directorate of Employment and Training - DET - GCVT)
- DIPLOMA IN TOOL & DIE ENGINEERING (DTE)
- POST GRADUATE DIPLOMA IN TOOL DESIGN & CAD/CAM (PGTDCC)
- POST DIPLOMA IN TOOL DESIGN & CAD/CAM (PDTDCC)
- POST DIPLOMA IN INDUSTRIAL AUTOMATION & ROBOTICS (PDIAR)
- MASTER CERTIFICATE IN CAD CAM (MCCC)
- CERTIFICATE COURSE IN MILLING (CCCM)
- CERTIFICATE COURSE IN TURNING (CCCT)
- CNC MACHINIST (CNC OPERATOR) (CCM)
- CONDENSE COURSE IN TOOL & DIE MAKING (CCTDM)

For program details, please refer our Calendar of Training Programs for the year 2022-2023

5.3. Approved Long Term Courses : Courses presently offered :

5.3.1. Diploma programme - Tool & Die making course is of 4-year duration (DTM). After successful completion of the course paid internship for one year may be offered to the deserving candidates at the discretion of Management.

The course is approved by AICTE,

5.3.2. Certificate programme Machinist - Tool Room (CMT) of 2+1 year duration followed by one year internship at the Production facilities of the Tool Room.

The course is approved by Gujarat Council of Vocational Training.

Graduated trainees of both the courses are well received by industries at Supervisory & Operational level.

Important Note : Candidates should not be studying in any other course or undergoing any other training at the time of admission and also during the course of training.





TRAINING FACILITIES

The training programmes are conducted in the self-contained state of art training center

- Classrooms are equipped with modern audio visual aids.
- The centre has a team of qualified and motivated trainers who are subjected to continuous upgradation of knowledge with Didactic and pedagogical skills by German Experts.
- Laboratories are equipped with facilities for testing material properties, measurement, hydraulics and pneumatics etc.
Workshop is equipped with metal working machines necessary for tool & die making.
- Special facilities are available for training in technologies like CNC lathe, CNC Milling etc.
- State of the art facilities are available for Training in CNC and CAD/CAM/CAE Mechatronics and Robotics
- Library is equipped with reading facilities and books on Tool engineering, CAD/CAM &

6. HOW TO APPLY

Advertisement inviting applications for the respective courses will appear in the newspapers.

Prescribed application form along with prospectus can be obtained from The Tool Room by sending a crossed Demand Draft of the requisite amount as mentioned in the advertisement for the individual courses. The Demand Draft is to be drawn in favour of **Indo German Tool Room, Ahmedabad** on any Nationalised Bank payable at Ahmedabad or by cash in person.

Please enclose following photocopies of certificates with the application form.

- 1. SSC Marksheet*
- 2. School Leaving Certificate / Birth Certificate.*
- 3. Caste / PH Certificate from Competent authority if applicable.*
- 4. Non Creamilayer for OBC Caste.*
- 5. Aadhar Card*
- 6. Income Certificate for EWS Category*

The application without above full set of photocopies may be rejected out right.





7.OVERALL VIEW OF DIPLOMA COURSE

Name of the Course	DIPLOMA IN TOOL & DIE MAKING (AICTE Approved)
Entry Qualification	Passed 10 th class with Science, Mathematics & English with minimum 60% marks in aggregate (50% for the candidates belonging to SC/ST/PH)
Duration	4 years
Internship	On successful completion of the course, the Trainees may have to undergo one-year internship, if required at the discretion of the Institute.
Age	15 to 19 years as on 1 st August of current year Upward age relaxation of 3 years will be given for candidates belonging to SC/ST category Not even a single day more or less will be allowed from the two extreme limits. A variation of a single day from two extreme limits shall not qualify the applicants once the date on which age of candidate is counted for qualifying their eligibility is notified. It shall not be changed even if the date starting of the course is advanced or deferred for any reasons what so ever.
Intake	60 Trainees per year
Course Structure	Semester basis
Medium of Instruction :	English.
Theory : Practical	30 : 70 Approx.
Bond	The parents / guardian of the selected candidates are required to execute a bond for Rs. 1,76,000/- Max Value (Rupees One Lakh Seventy six Thousand Only) stating that their ward will continue the course for full duration.
Mode of Selection :	Entrance test and an Interview / Counseling will be conducted for selection of candidates. All candidates who fulfil the minimum eligibility criteria shall be called for the Entrance Test. After the Entrance Test a maximum of 70 to 80 candidates will be short listed in order of merit. The list of successful candidates will be prepared by applying the following criteria :

- **30% of the aggregate marks of qualifying examination (SSC board Examination)**
- **70% of the marks scored in Entrance Test.**

Entrance test: The Entrance Test will follow the schedule as specified in the advertisement. All eligible candidates are required to bring the admit card for the test.

All efforts will be made to send admit cards to eligible candidates well in time. Any candidate not receiving the admit card before a week from the date of Entrance test should contact the admission Co-ordinator to get the duplicate issued.

Fee Structure

Refer Annexure I

(As per Govt. directives the tuition fees of eligible Candidate belonging to SC & ST Category will not be charged. However all other charges are payable)

This is valid till further orders from Ministry of MSME. Govt. of India.





8. OVERALL VIEW OF CERTIFICATE COURSE

Name of the Course CERTIFICATE COURSE IN MACHINIST [TOOL ROOM (GCVT Approved)]

Entry Qualification Passed 10th class with Science, Mathematics & English with minimum 50% marks in aggregate (40% for the candidates belonging to SC/ST/PH)

Duration 2+1 years

Internship On successful completion of the course, the Trainees shall have to undergo one-year paid internship.

Age 15 to 19 years as on 1st August of current year.
Upward age relaxation of **3 years** will be given for candidates belonging to SC/ST category
Not even a single day more or less will be allowed from the two extreme limits. A variation of a single day from two extreme limits shall not qualify the applicants once the date on which age of candidate is counted for qualifying their eligibility is notified. It shall not be changed even if the date starting of the course is advanced or deferred for any reasons what so ever.

Intake 72 Trainees per year

Course Structure Semester basis (English Medium only)

Medium of Instruction English.

Theory : Practical 30 : 70 Approx.

Bond The parents guardian of the selected candidates are required to execute a bond for Rs. 64,000/- Max Value (Rupees sixty four Thousand Only) stating that their ward will continue the course for full duration.

Mode of Selection : Entrance test and an Interview / Counseling will be conducted for selection of candidates. All candidates who fulfil the minimum eligibility criteria shall be called for the Entrance Test. After the Entrance Test a maximum of 60 to 70 candidates will be short listed in order of merit. The list of successful candidates will be prepared by applying the following criteria :

- **30% of the aggregate marks of qualifying examination (SSC board Examination)**
- **70% of the marks scored in Entrance Test.**

Fee Structure

Entrance test: The Entrance Test will follow the schedule as specified in the advertisement. All eligible candidates are required to bring the admit card for the test.

All efforts will be made to send the admit cards to eligible candidates well in time. Any candidate not receiving the admit card before a week from the date of Entrance test should contact the admission Co-ordinator to get the duplicate issued.

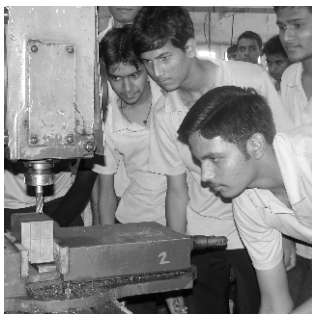
Refer Annexure I

(As per Govt. directives the tuition fees of eligible Candidate belonging to SC & ST Category will not be charged. However all other charges are payable)

This is valid till further orders from Ministry of MSME, Govt. of India.

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10. SYLLABUS FOR ENTRANCE TEST.

MEDIUM FOR ENTRANCE TEST IS ENGLISH FOR DIPLOMA & ENGLISH OR GUJARATI FOR CERTIFICATE COURSE.

Entrance Test covers 80% Mathematics & Science, 10% English and 10% General Knowledge.

I) MATHEMATICS:

- a) **Arithmetic :** Ratio, Percentage, Profit, Loss, Simple & Compound Interest, Discount, etc.
- b) **Mensuration :** Perimeter and Area of plane figures, Volume of solids such as cylinders, cones, cubes, etc.
- c) **Algebra :** Ratio of Real Numbers, Order in ratio, Word problem of Ratio, Properties of ratio, Theorem on equal ratio, Proportion, K-method, Direct variation, Inverse variation, Formula & Concept variation, Simultaneous & Linear equations, Quadratic equations, Factorisation.
- d) **Trigonometry :** Trigonometrical ratios, relationships, identities and their applications.
- e) **Statistics :** Frequency distribution, Cumulative frequency, Representation of statistical data.
- f) **Geometry :** Lines, Angles, Triangles, Circles, Chords, Tangents, Quadrilateral, Trapezium, Parallelogram, Rhombus and Polygon.

II) SCIENCE

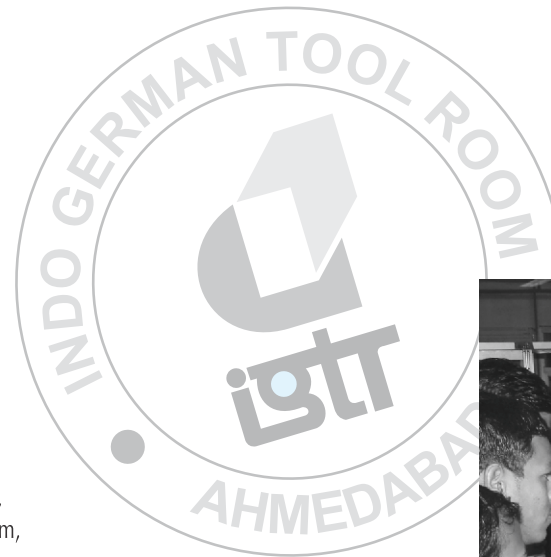
- a) **Physics:** Measurements, Motion, Force and Momentum, Work, Power and Energy, Heat, State of Matter, Waves and Sound, Light, Electricity and Magnetism, Atomic structure of the matter.
- b) **Chemistry :** Nature and composition of matter, Structure of atoms, Chemical bonding, Periodic Classification of elements, Chemical reactions, Non-metals, Compounds, Metals Carbon and its compounds, Nuclear reaction as a source of energy.

III) **GENERAL ENGLISH :** Grammar, Spell check

IV) **GENERAL KNOWLEDGE :** National and International Current Affairs and General Knowledge.

V) **MECHANICAL ABILITY :** Logical Thinking, Aptitude Test

The general syllabus of the Entrance test is based on SSC syllabus of State Board.





Example of Questions

1. Krishna is 2 years younger than Rama, if Rama is m years old, how old was Krishna two years ago ?
(A) $m + 2$ (B) $m - 2$ (C) $m + 4$ (D) $m - 4$ (E) $2m - 2$
2. 17 is Atomic number of
(A) Carbon (B) Silicon (C) Chlorine (D) Fluorine
3. The unit power is
(A) K / Joule (B) Joule / K (C) Kilowatt (D) Watt
4. The Currency of Germany is
(A) Mark (B) Pound (C) Dollar (D) Yen (E) None of the above

The question paper of **Entrance Test** shall be of Objective Type and is for about **one hour**. The test shall also assess the aspirant's knowledge and skills in application of the studied subjects.

The Admission Committee of the Tool Room reserves the right to modify / change any norms as applicable.

GENERAL INFORMATION :

Caste Certificate

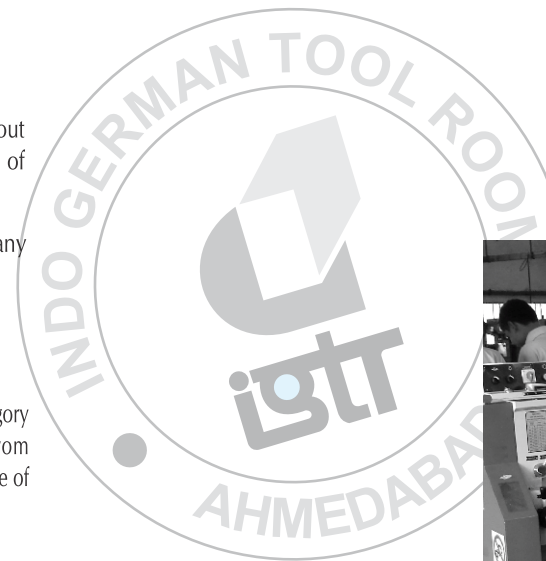
The candidate belonging to reserved category should obtain the valid certificate from concerned authority and produce at the time of admission.

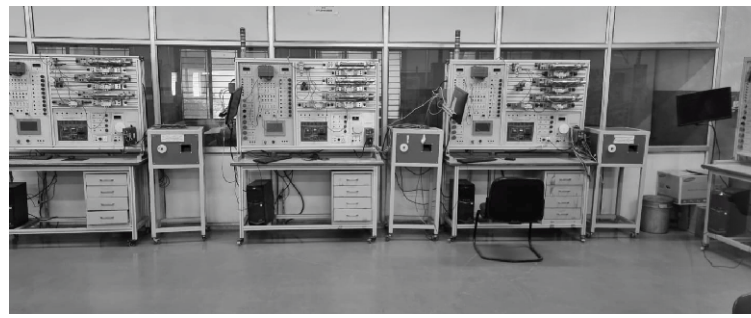
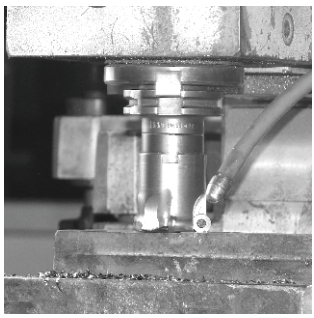
Physically handicap (PH) Certificate

The candidate belonging to PH category should obtain the valid certificate from concerned authority and produce at the time of admission.

Medical Certificate

Certificate indicating the physical fitness of the candidate.





Working Hours

8 hours per day (excluding lunch), six days per week. The trainees are expected to work in shift as per the time table prepared by the training center.

Attendance

It is compulsory to attain 85% attendance for appearing Semester and final exams in all the training courses.

Hostel

Hostel facilities may be provided for outstation boys & girls subject to the availability of the accommodation at the discretion of the Institute.

Mess

Membership of mess is compulsory for all the inmates. The Mess charges for the entire semester have to be deposited in advance. A Mess Committee shall decide the Mess charges for every Semester.

10. COACHING FOR PREPARATION OF ENTRANCE EXAM

IGTR is proposing daily 4.00 hrs coaching class for preparation related to entrance exam from 10th July to 21st July 2022. The coaching for SC/ST/PH candidates will be 500/-but other candidates will have to pay nominal charge of **Rs. 1500/-** (One thousand five hundred) The input will be given on mathematics, Science and English. Those interested in joining coaching classes may fill in form separately.

As per Govt. directives the tuition fees of eligible Candidate belonging to SC & ST Category will not be charged However all other charges are payable

This is valid till further orders from Ministry of MSME. Govt. of India.

11. COURSE OUTLINE - DIPLOMA COURSE

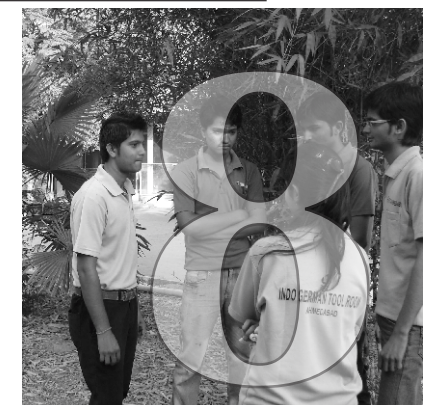
A modern curriculum developed with the help of German Experts, Industrialists and other professionals, which focuses on intensive practical exposure. The trainees are given ample opportunities for learning by doing. A sophisticated machine shop support by laboratories and classrooms equipped with audiovisual facilities enable the trainees to learn in a professional environment. A team of Engineers with experience in the relevant industry is making the training a unique experience. The trainees are exposed to real work situation by a series of carefully designed exercises and instructions.

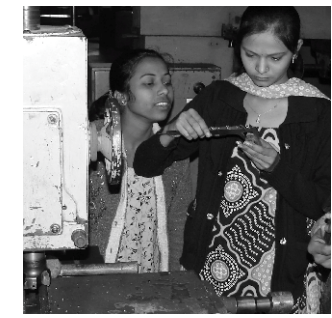
The need for meeting the standards required by industry in manufacturing is consciously developed by the team of engineers. They help the trainees to find solutions in **manufacturing of Tools & Dies and their parts that are of industrial requirement.**

The curriculum is also designed to meet the requirements of the norms laid down for Technical Education in the country. A team of experts for further improvements is continuously revising the syllabus.

On completion of the above structured course of learning by doing, the trainees will be qualified to perform work assignments without further on the job training.

The trainees will have acquired special skills knowledge in Tool Die Technology, machining and application of softwares with the use of machines and manual skills. It is expected that the trainees will have developed the ability to co-operate, communicate, be self reliant and responsible to perform their tasks with commitment to quality, safety and environment.





12. COURSE OUTLINE - CERTIFICATE COURSE

A very modern practical oriented curriculum is developed with the help of German experts, Industrialist and other professionals, which focuses on intensive practical exposure. The trainees are given ample opportunities for learning by doing. A sophisticated machine shop supported by laboratories and classrooms equipped with audiovisual facilities enable the trainees to learn in a professional environment. A team of engineers with experience in the relevant industry is making the training a unique experience. The trainees are exposed to real work situation by a series of carefully designed exercises and instructions. The need to fulfil standards required by industry in manufacturing is consciously developed by the team of engineers. They help the trainees to find solutions in **manufacturing of components that are of industrial quality.**

On completion of the above structured course of learning by doing, the trainees will be qualified to perform work assignments without further on the job training.

*The trainees will have acquired special skill to produce **Precision Engineering Components / Parts** by use of machines and manual skills. It is expected that the trainees will have developed the ability to co-operate, communicate, be self reliant and responsible to perform their tasks with commitment to quality, safety and environment.*

13. TRAINING METHODOLOGY

- Our training programs are designed around European dual system of training
- All programs are blend of theory, lab and workshop practice
- Training is conducted in real time industrial environment
- Class room sessions are conducted using audio visual aids
- Trainees get exposure to work on state of the art international machines and software
- Trainees can use both book and e-media library facilities
- Hostel facilities are available Hostels are equipped with mess facilities for meal and breakfast, news papers and television, indoor and outdoor sports and recreation.
- Trainees are encouraged to work extra time in labs or work shop after prior permission,
- At the end of training, successful candidates will be able to get benefit of placement by campus interview

14. EVALUATION

A very comprehensive system of evaluation exists to monitor the progress of the trainee. The trainees are regularly evaluated through a series of assignments, tests & practical exercises etc. The required counseling is given to those who have learning difficulties.

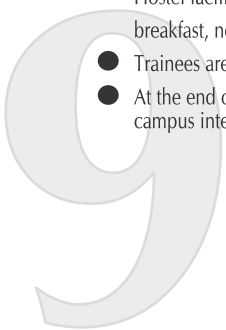
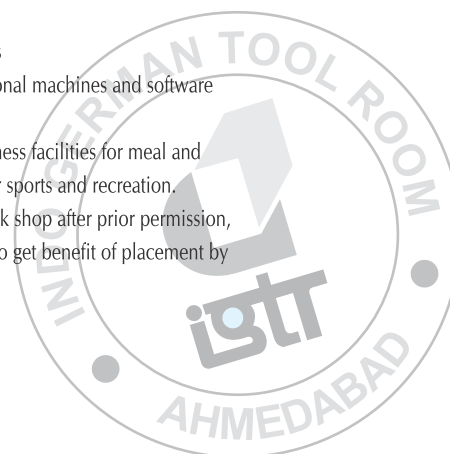
The guidelines of evaluation will be implemented prevailing at the time of admission and approved by competent authority.

IGTR reserves the right to change and implement evaluation strategy time to time after obtaining approval from competent authority.

15. DISCIPLINE AND PERFORMANCE

The trainee is bound by the Rules and Regulations of the IGTR as laid down by the Management from time to time. The trainee is required to strictly abide by the rules of the IGTR failing which disciplinary action may be taken against him / her. The trainee and his / her guardian will have to give an undertaking to this effect.

Wherever it is found necessary, IGTR will take strict disciplinary action as stipulated in the Rules of the IGTR. This may amount to a warning, suspension or termination as the case warrants. In case of unsatisfactory progress of a trainee, the Management will fix a period of probation and give notice in writing to the trainee and the guardian. In case no improvement is evident within the specific period, the trainee ship will be terminated.



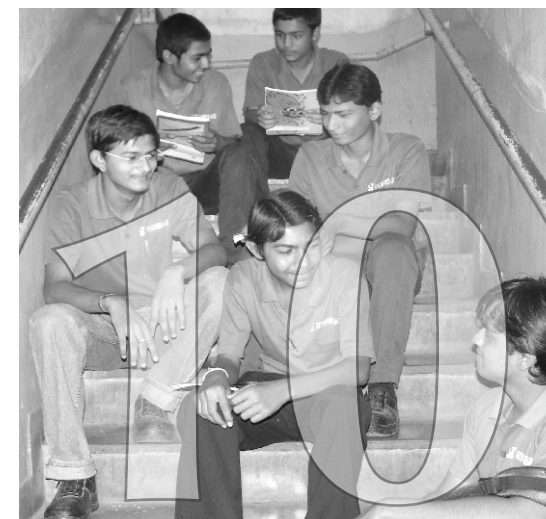


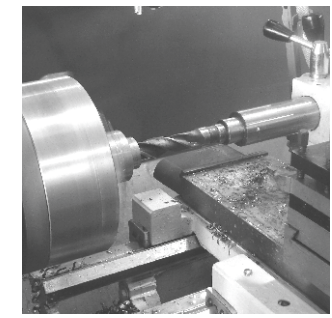
16. GENERAL CONDITIONS

- The trainee is bound by all rules and regulations applicable to him/her as laid by management from time to time.
- Violation of disciplinary rules will lead to warning/penalty/ suspension or termination of training depending on seriousness of the case.
- IGTR promotes on importance of culture and good conducive behavior in addition to technical training It is therefore important that trainees displays exemplary self discipline.
- True copies of relevant certificates are required at time of admission
Institute reserves right to alter/ modify contents/ duration of any course
- IGTR will make all efforts to communicate information/instructions to a trainee. However the trainee is advised to remain in contact with institute for any communication.
- Any financial assistance/ subsidy/reimbursement/exemption of fees to any category of trainee will be as per such schemes of the government or sponsoring agency.
- The trainee is advised to get such information at the time of admission
Registration fees are compulsory and will only be refunded if trainee successfully completes the course.
- All caution deposits are refunded only after No due certificate is given.
- Original Certificate with held to institute for 3 month.
- 10th Mark sheet + Leaving Certificate

17. OVERVIEW OF DIPLOMA IN TOOL & DIE ENGINEERING (NSQF Compliance)

Name of the Course	DIPLOMA IN TOOL & DIE ENGINEERING
Entry Qualification	SSC Pass with minimum 50%
Duration	3 Years (including 6th month implant training)
Internship	On successful completion of the course, the Trainees may have to undergo 6 months internship, if required at the discretion of the Institute.
Age	16 to 20 years as on 1 st August of current year
Intake	50 Trainees per year
Course Structure	Semester basis
Medium of Instruction :	English.
Theory : Practical	30 : 70 Approx.
Fees	Rs. 30,000/- per Semester + Other Fees
Certification :	NSQF Approved "Level 5" Certificate will be awarded after successful completion of the course.





CONDENSED COURSE IN TOOL & DIE MAKING (NSQF compliance)

GENERAL INFORMATION

CONDENSED COURSE IN TOOL & DIE MAKING (NSQF compliance)

(Duration: 1 year)

OBJECTIVE :

The objective of this fast track course in Tool & Die making is to develop entrepreneur in Tool design & Manufacturing especially for the tools like Press Tools, Plastic Mold, Jig & Fixtures, Gauges, Die Casting Dies .In addition to this, the competencies in the allied areas like TQM, ISO, Quality Standards, Supervisory Management, Costing, Environment protection etc will get developed. The Participants will also get hands on experience and develop confidence during the course of internship.

FOR WHOM :

Young students who have passed Secondary School Certificate examination (SSC) aspiring to be young entrepreneur in the area of Tool & Die making

ELIGIBILITY :

The candidate must have passed Secondary School Certificate (SSC) examination with English

REGISTRATION IN COURSE :

Candidate should collect registration form from Indo German Tool Room Ahmedabad or download from our website. The duly filled in form should reach at least one week before the commencement of the course. A separate registration form is to be sent for each Participants. two batch per year.

INTAKE : 60 / Batch

Nos .of Batch : 2 / Year (First come first serve)

DATE OF COMMENCEMENT : Aug & Feb every year

COURSE FEES :

Course fee is as applicable and shall be remitted in advance through crossed demand draft in the favour of Indo German Tool Room payable at Ahmedabad.

CERTIFICATION :

NSQF Approved "Level 4" Certificate will be awarded after successful completion of the course.

HOSTEL :

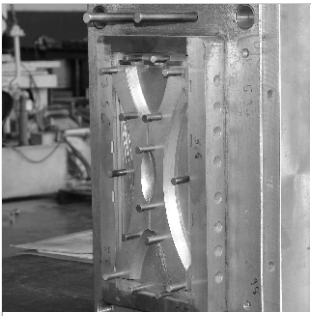
Limited hostel facilities are available on sharing basis as applicable from time to time on prevailing rates.

TRAINING FACILITIES

The training programmer are conducted in the self-contained training facilities

- Classrooms are equipped with modern audio visual aids.
- The center has a team of highly qualified and motivated trainers who are subjected to continuous up gradation of knowledge with Didactic and pedagogical skills by German Experts.
- Laboratories are equipped with facilities for testing material properties, measurement, hydraulics and pneumatics etc.
- Workshop is equipped with metal working machines such as center lathe, Milling machines, Grinding Machines etc.
- Special facilities are available for training in technologies like CNC Lathe, CNC Milling.
- State of the art facilities are available for Training in CNC & CAD/CAM/CAE.





ANNEXURE - 1

FEE STRUCTURE FOR DIPLOMA & CERTIFICATE COURSES (Refer Prospectus topic 7&8)

DESCRIPTION	COURSE NAME		REMARKS
	DIPLOMA Rs.	CERTIFICATE Rs.	
Tuition fees	22000	16000	Per semester payable at the beginning of the semester
Registration fees	1800	1800	At the time of admission
Personal Accident Premium per annum. Or actual rates prevailing at the time of admission	300	300	per year
Identity Card & Punching Card	200	200	At the time of admission / replacement
Library fees	500	500	per semester
Placement service	600	600	At the time of admission
Examination fees	1000	1000	Per semester
Caution deposit	2000	2000	Refundable. Original receipt is to be produced while claiming for this refund.

Payment should be made by the way of DD in favour of "Indo-German Tool Room, Ahmedabad" and payable at Ahmedabad only. This should be brought at the time of Admission.

The examination fees for the final examination shall be applicable as decided by the regulatory bodies.

The trainees appearing for supplementary examination will be charged separate Supplementary examination fees @ Rs. 250 per subject.

HOSTEL

1. Deposit	DTM	Rs. 3000	Refundable. Original receipt is to be produced while claiming for this refund.
	CMT	Rs. 3000	
2. Establishment Charges	DTM	Rs. 2000 per month	DTM Course - Rs. 12000 Payable at the time of joining
	CMT	Rs. 2000 per month	CMT Course - Rs. 12000 payable at the time of joining

The fees mentioned above are applicable for academic year 2022 -23. Any changes in the fees for the coming years will be applicable from time to time.

It is compulsory to use mess facility in the campus for hostelite trainees, Payment per semester is to be made in advance

It is necessary that the fees must be paid within 10 days from the date of commencement of the semester. A time frame as decided by the Management will be applicable for all the late payments of fees with fine.

Fees once paid will not be refunded except the refundable amount mentioned specifically.

Rs 5000/- payable by DD/Cash at the time of admission (Non refundable) Failing to pay the above fees in time will lead to cancellation of admission and seat will be offered to next wait listed candidate.

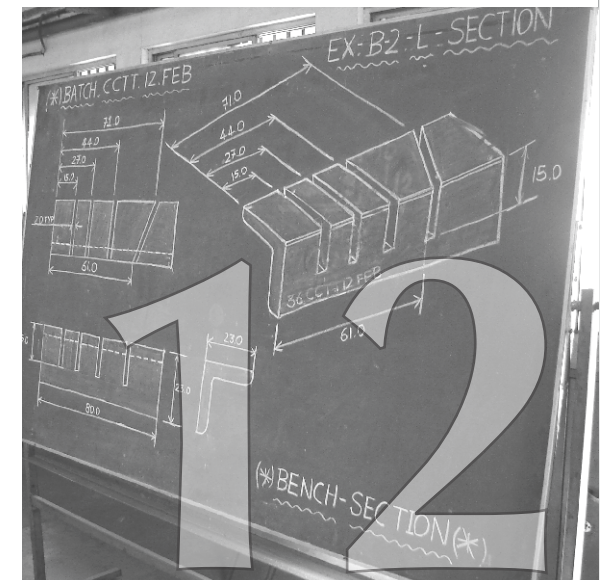
ADMISSION SCHEDULE FOR DIPLOMA COURSE

DATE	TIME	TYPE OF TEST
22.07.2022	9.00 am	Entrance Test
25.07.2022	10.00 am onwards	Interview / Counseling

Commencement of Courses: First /Second week of August every year

Note : Result of admission test can be seen on our website. www.igtrahd.com or in person at IGTR campus on the date of interview. You can have result SMS on your mobile if no. is written on form.

[As per Govt. directives the tuition fees of eligible Candidate belonging to SC & ST Category will not be charged . However all other charges are payable]





INDO GERMAN TOOL ROOM, AHMEDABAD

Award Winner of "Excellent Training Institute in SMEs in India - 2017" by CMAI



Calendar of Training Programmes

COURSES		INTAKE	DURATION	HRS/DAY	TOTAL TUITION FEES (RS)	FREQUENCY	SCHEDULE COURSE BEGINNING FROM	ELIGIBILITY CRITERIA		
I LONG TERM COURSE (LTC)										
1	DIPLOMA IN TOOL & DIE MAKING (DTM) (AICTE approved)	60	4 Years	8	1,76,000	1	August Every Year (Refer Advertisement)	10th Pass with English Subject (Selection Through Entrance Test)		
2	CERTIFICATE IN MACHINIST - TOOL ROOM (CMT) (Recognised by Directorate of Employment and Training - DET)	60	2+1Years	8	64,000	1				
3	DIPLOMA IN TOOL & DIE ENGINEERING (DTE)	50	3 Years	8	1,80,000	1	August Every Year	10th Pass with English Subject		
4	CONDENSED COURSE IN TOOL & DIE MAKING (CCTDM)	50	1 Year	8	66,000	2	August & February Every Year	10th Pass		
5	POST GRADUATE DIPLOMA IN TOOL DESIGN & CAD/ CAM (PGTDCC)	50	1 ½ Years	8	1,00,000	2	August & February Every Year	Degree in Mechanical / Automobile / Plastic Engineering / Production Engineering		
6	POST DIPLOMA IN TOOL DESIGN & CAD / CAM (PDTDCC)	50	1 Year	8	60,000	2	August & February Every Year	Degree / Diploma in Mech / Prod / Plastic Engineering / Tool & Die Making / Auto		
7	POST DIPLOMA IN CNC MACHINE MAINTENANCE (PDCMM)	50	1 Year	8	60,000	1	October Every Year	Degree / Diploma in Mechanical / Production / Electrical / Mechatronics Engineering		
8	POST DIPLOMA IN CAD / CAM (PDCC)	50	1 Year	8	60,000	1	September Every Year	Degree / Diploma in Mechanical / Automobile / Production / Tool & Die Making		
9	POST DIPLOMA IN MECHATRONICS (PDIM)	30	1 Year	8	70,000	2	August & February Every Year	Degree / Diploma in Mechanical / Production / Electronics / Electrical / Instrumentation Engineering or Equivalent		
10	POST DIPLOMA IN INDUSTRIAL AUTOMATION & ROBOTICS (PDIAR)	30	1 Year	8	70,000	2	August & February Every Year	Instrumentation Engineering or Equivalent		
II MEDIUM TERM COURSE (MTC)										
1	MASTER CERTIFICATE COURSE IN CAD CAM (MCCC)	25	6 Months	6	40,000	2	August & February Every Year	Diploma in Mechanical Engineering or Equivalent		
2	MASTER CERTIFICATE COURSE IN CNC TECHNOLOGY (MCCT)	25	6 Months	6	40,000	2	August & February Every Year	Diploma in Mechanical Engineering or Equivalent		
3	MASTER CERTIFICATE COURSE IN MECHATRONICS (MCCM)	25	6 Months	8	40,000	2	August & February Every Year	Degree / Diploma in Mechanical / Production / Electronics / Electrical / Instrumentation Engineering or Equivalent		
4	MASTER CERTIFICATE COURSE IN AUTOMATION & PROCESS CONTROL (MCAPC)	25	6 Months	8	36,000	2	August & February Every Year	Degree in Electronics / Electrical / Instrumentation Engineering		
5	ADVANCE DIPLOMA IN COMPUTER HARDWARE & NETWORK MANAGEMENT (ADCHNM)	25	6 Months	4	34,500	2	August & February Every Year	Any Graduate / Diploma or Degree in Any Branch (3days/week)		
6	ADVANCE DIPLOMA IN STRUCTURAL DESIGN AND ANALYSIS (ADSDA)	25	6 Months	6	34,500	2	August & February Every Year	Degree/ Diploma in Civil Engineering or Equivalent		
7	CERTIFICATE COURSE IN ELECTRICAL EQUIPMENT REPAIRING AND MAINTENANCE (CCEERM)	25	6 Months	6	34,500	2	August & February Every Year	Degree/ Diploma in Electrical Engineering or Equivalent		
8	3D ANIMATION & SPECIAL EFFECTS (3DASE)	25	6 Months	6	60,000	4	Every alternate 3 Months	10th Pass		
9	CERTIFICATE COURSE IN CNC MILLING (CCCM)	25	6 Months	8	36,000	2	August & February Every Year	SSC Passed or Equivalent		
10	CERTIFICATE COURSE IN CNC TURNING (CCCT)	25	6 Months	8	36,000	2	August & February Every Year	SSC Passed or Equivalent		
11	ANIMATION & MULTIMEDIA TECHNOLOGY (AMMT)	25	6 Months	8	60,000	2	August & February Every Year	Preferably 12th Pass		
III SHORT TERM COURSE (STC)										
1	CNC MACHINIST (CNC OPERATOR) (CCM)	25	4 Months	6	24,000	6	Every month	I.T.I. in Turner / Machinist or M/c Operator (Lathe Milling With 3-4 years experience)		
2	GRAPHIC AND WEB DESIGNING (GWD)	30	3 Months	6	30,000	4	Every alternate 3 Months	12th Pass / ITI / Diploma		
3	CERTIFICATE IN AUTO CAD	10	4 Weeks	4	5,000	6	Every 1st & 3rd Monday of Month	H.S.C. (Vocational)/ I.T.I. Diploma / Degree in Engineering (Pursuing / Completed)		
4	CAD CREO (MODELING & DRAFTING)	10	4 Weeks	4	13,000	3				
5	CAD SOLID WORKS	10	4 Weeks	4	13,000	6				
6	CAD CATIA	10	4 Weeks	4	15,000	1				
7	CAD DEL CAM	10	4 Weeks	4	13,000	2				
8	CAD/CAM MASTER CAM (MODELING & MACHINIG)	10	4 Weeks	4	13,000	2				
9	CAD/CAM NX (MODELING & DRAFTING)	10	4 Weeks	4	13,000	3				
10	CAD/CAM NX (MACHINING)	10	2 Weeks	6	11,000	3				
11	CAE ANSYS	05	4 Weeks	4	19,000	1				
12	CAE HYPERMESH	10	4 Weeks	4	26,000	1				
13	CIVIL REVIT ARCHITECTURE	10	4 Weeks	4	12,000	2				
14	CIVIL 3DS MAX	10	4 Weeks	4	10,000	2				
15	CNC CNC PROGRAMMING- LATHE	10	4 Weeks	4	12,000	2			Every 2nd & 4th Monday of Month	I.T.I. in Fitter / Turner / Machinist / Diploma in Mechanical Engineering
16	CNC CNC MACHINING - LATHE	10	4 Weeks	4	12,000	2				
17	CNC CNC PROGRAMMING - MILLING	10	4 Weeks	4	12,000	2				
18	CNC CNC MACHINING - MILLING	10	4 Weeks	4	12,000	2				
19	CNC PROGRAMMING & OPERATION OF CNC MILLING	10	2 Weeks	6	7,500	2				
20	CNC PROGRAMMING & OPERATION OF CNC TURNING	10	2 Weeks	6	7,500	2				
21	ELECTRICAL PLC PROGRAMING	10	4 Weeks	4	12,000	2				
22	ELECTRICAL VLSI	10	4 Weeks	4	12,000	2	Degree/ Diploma in Electrical / Electronics Engineering or Equivalent			
IV SUB CENTER : IGTR - NEW VADAJ, AHMEDABAD								(Refer our Website)		
STC PROGRAMMS IN SRL.NO.III(from 3 to 14)										

COURSES		INTAKE	DURATION	HRS/DAY	TOTAL TUITION FEES (RS)	FREQUENCY	SCHEDULE COURSE BEGINNING FROM	ELIGIBILITY CRITERIA
V IGTR - RAJKOT								
1	CNC MACHINIST (CNC OPERATOR) (CCM)	25	4 Months	6	24,000	4	Every alternate months starting from April	I.T.I. in Fitter / Turner / Machinist or M/c Operator (Lathe, Milling with 3-4 Years experience)
2	POST GRADUATE DIPLOMA IN TOOL DESIGN & CAD/CAM (PGTDCC)	50	1 ^{1/2} Years	8	1,00,000	1	August Every Year	Degree in Mechanical / Automobile / Plastic Engineering / Production Engineering
3	POST DIPLOMA IN TOOL DESIGN & CAD/CAM (PDTDCC)	50	1 Year	8	60,000	2	August & February Every Year	Degree /Diploma in Mechanical / Automobile / Plastic Engineering / Tool & Die Making
4	POST DIPLOMA IN CAD/CAM (PDCC)	50	1 Year	8	60,000	1	September Every Year	Degree /Diploma in Mechanical / Production / Plastic Engineering / Tool & Die Making
5	CONDESED COURSE IN TOOL & DIE MAKING (CCTDM)	50	1 Year	8	66,000	2	August & February Every Year	10th Pass
6	STC PROGRAME IN SR. NO. III (FROM 3 TO 14)	50						
VI Courses Offered For Advance Repair & Industrial Skills Enhancement With Samsung India Electronics Pvt. Ltd.								
1	ROOM AIR CONDITIONER & HOME APPLIANCES (RACHA)	25	4 Months	6	20,000	12	Every Month	H.S.C./I.T.I. / Diploma / Degree in Engineering
2	HAND HELD PRODUCT (HHP)	25	3 Months	6	15,000	12	Every Month	
3	AUDIO VIDEO (AV)	25	3 Months	6	15,000	12	Every Month	
4	AIR CONDITIONER INSTALLATION	25	2 Weeks	6	3,000	12	Every Month	S.S.C. Pass
VII Sponsored Programmes For Socially Disadvantageous Section								
1	SPONSORED BY GOVT. OF GUJARAT (DEPT. OF TRIBAL DEVELOPMENT) (Various courses)						On Advertisement	As Prescribed by Sponsoring Agency
2	SPONSORED BY GOVT. OF GUJARAT (DEPT. OF Social Justice & Empowerment) (Various courses)						On Advertisement	As Prescribed by Sponsoring Agency
3	SPONSORED BY DEVELOPMENT OF NORTH EASTERN REGION (DONER), GOVT. OF INDIA (ALL PROGRAMS) (Various courses)						On Advertisement	Admission through respective State Govt. Directorate of Employment & Training Contact Directorate of IGTR.
4	Entrepreneurship Skill deployment programmes (ESDP) sponsored by ministry of MSME						On Advertisement	

As a part of improvement process, Institute may change schedule and course content from time to time.



MSME TOOL ROOM, AHMEDABAD
INDO GERMAN TOOL ROOM, AHMEDABAD

Plot No. : 5003, Phase - IV, G.I.D.C. Mehmedabad Road,
Vatva, Ahmedabad - 382445. (Gujarat) INDIA.

Phone : +91- 90990 41986 / 90990 40868 / 90993 11906

Email : training@igtrahd.com



www.igtrahd.com

SUB CENTRES :-

INDO GERMAN TOOL ROOM

503, Poonam Arcade, Above Asopalav Show Room,
Bhimjipura, New Vadaj- 380013. Phone : 9725882293

IGTR RAJKOT CENTRE

4th Floor, Amruta Estate, Annexy Building II, Nr. Girnar Cinema,
M.G. Road Rajkot - 360001. Phone : +91- 90336 02142

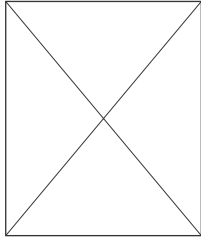
CONTACT FOR ADMISSION :

Admission 90990 41986

Counselor : 90990 40868

Email : info@igtrahd.com

Documents Required for Admission : 1. SSC (10th) Mark sheet 2. School Leaving / Transfer Certificate 3. Eligibility Certificate / Mark sheet 4. Caste Certificate (if applicable) 5. Aadhar Card 6. Income Certificate for EWS Category 7. Two (2) colour Passport size photographs 8. Registration fees.



MSME - TOOL ROOM
INDO GERMAN TOOL ROOM
Ahmedabad



Application Form for Entrance Exam Coaching Class

Name of Applicant : _____

Application No. : _____

Name of Course : _____

CASTE : SC ST PH OTHERS

COACHING FOR : DTM CMT BOTH

AADHAR NO :

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Address : _____

TEL. & CODE NO. : _____

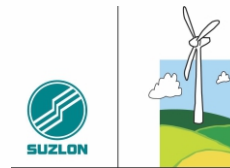
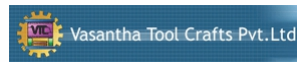
NOTE : SC/ST/PH candidates. Lodging & boarding if required, it will be on availability and on chargeable basis. Contact Administration Department.

E. A . : Attested photo copy of caste / PH Certificates / Aadhar Card.



Our Trainees productively work with

IN INDIA



IN ABROAD





TRAINING BUILDING



CAREER GUIDANCE



MESS



LIBRARY



AUDITORIUM



HOSTEL



INDO GERMAN TOOL ROOM

Plot No : 5003, Phase: IV, GIDC, Mehmedabad Road, Vatva, Ahmedabad - 382445. (Gujarat) INDIA.

Phone : +91 - 90990 41986 / 90990 40868 / 90993 11906

E-mail : training@igtrahd.com Web site : www.igtrahd.com

SUB CENTRES :

IGTR - MSME-DI CAD/CAM TRAINING CENTRE

503, Poonam Arcade, Above Asopalav Show Room, Bhimjipura, New Vadaj- 380013. Phone : 9725882293

SUB CENTRES AT RAJKOT :

SKILL UPGRADATION CENTRE - RAJKOT

4th Floor, Amruta Estate, Annexy Building II, Nr. Girnar Cinema, M.G. Road Rajkot - 360001. Phone : +91- 90336 02142