

# ANNEXURE-10

## Mandatory Disclosures :-

The following information shall be given in the information brochure besides being hosted on the institution's official website.

The onus of the authenticity of the information lies with the Institution ONLY and not on AICTE.

### 1. Name of the Institution

Uttarakhand Government Institute of polytechnic Sahiya, Dehradun, Uttarakhand.

E-mail- [gpsahiya@yahoo.in](mailto:gpsahiya@yahoo.in) tel no:8445398020

### 2. Name and address of the Trust/Society/Company and the Trustees:-

Technical Education Uttarakhand, Government of Uttarakhand

### 3. Name of Address of the Vice Chancellor/Principal/Director

**Mr. Suresh Kumar :-** Uttarakhand Government Institute of polytechnic Sahiya, Dehradun, Uttarakhand.

### 4. Name of the affiliating University:-Uttarakhand Board of Technical Education/AICTE

### 5. Governance

<https://gpsahiya.org.in/>

### 6. Programmes

#### Name of Programmes Approved by AICTE:-

#### **Mechanical Engineering ( Production)**

Name of Programmes Accredited by NBA:

NA

Status of Accreditation of the Courses: NA

Total Number of Courses: NA

No.of Courses for which applied for Accreditation: NA

### 7. For Each Programme the following details are to be given (preferably in tabular form

Name	Number of Seats	Duration	Cut off marks/rank of admission during last three years	Fee (Approved by the State Government)	Placement facilities
Mechanical Engineering (Production)	40	3 Year	As per JEEP Ranks	12900/year	Yes

Placement Facilities: YES

Campus Placement in last year with minimum salary, maximum salary and average salary 100% minimum sal – 2.01 LPA Max: 3.12 LPA

Name and duration of programme having Twinnig and Collaboration with Foreign University(s) an being run in the same campus along with status of their AICTE approval if there is Foreign Collaboration , give the following details, if any: N/A

## 8. Faculty

Course/Branch wise list Faculty members:-

Branch name	Number of Faculty
Mechanical Engineering	02(01 Permanent+ 01 adjunct Faculty)
Applied Science and Humanities (For first year)	04 (03 Permanent+01 adjunct Faculty)
Workshop Instructor (For first year)	03 Permanent

Permanent Faculty: 07

Adjunct Faculty: 02

Workshop: 03

## 9. Profile of Vice Chancellor/Director/Principal/Faculty

<https://gpsahiya.org.in>

Research guidance (Number of Students): NA

## 10. Fee

Details of fee, as approved by state fee Committee, for the institution: **12900/Year**

Time schedule for payment of fee for the entire Program: **Yearly**

No. of fee waivers granted with amount: **NIL**

Criteria for Fee waivers/ Scholarship: **As per UBTER Norms**

Estimated cost of boarding and Lodging in Hostels: **7000**

Any other fee please specify :- NA

## 11. Admission

**Number of seats sanctioned with the year of approval:**

Year	Intake	SC	ST	OBC	GEN	TOTAL
2022	40	8	2	6	24	40
2023	40	8	2	6	24	40
2024	40	8	2	6	24	40
2025	40	8	2	6	24	40

**Number of Students admitted under various categories each year in the last three year.**

Year	Intake	SC	ST	OBC	GEN	TOTAL
2022	40	1	1	3	0	05
2023	40	1	1	4	1	07
2024	40	2	0	6	4	13
2025	40	5	2	6	9	22

Number of applications received during last year for admission under Management Quota and number admitted :NA

## 12. Admission Procedure

Mention the admission test being followed, name and address of the test Agency/State . . .

Admission Authorities and its URL (website): UBTER (<http://www.ubter.in/>) (joint Entrance Exam (JEEP)

Number of seats allotted to different Test Qualified candidate separately (AIEEE//JEE/CET (state conducted test /University test /CMAT)/ Association test etc.): **40**

Calendar for admission against management quota seat: **as per UBTER notification**

**13. Criteria and weightages for Admission**

As per UBTER notification

**14. list of Applicant :- NA**

**15. Results of Admission under Management seats /vacant seats**

Online Counseling is conducted by UBTER

**16. Information of Infrastructure and other Resources Available**

Number of class rooms and size and size of each:02 (30 sqm)

Number of Tutorial rooms and size of each:01 (30sqm)

Number of Laboratories and size of each: 09 (30 sq.meter)

Number of drawing Halls with capacity of each: 01(30 sq.mt)

Number of Computer centers with capacity of each : 01 (30 sq.mt) 20 comp.

Number of Language Lab with capacity of each : 01 (42 sq.mt) 21 Comp.

Central Examination Facility , Number of rooms and Capacity of each: 02(33sq.meter )

Online Examination facility (Number of nodes, Internet band width ,etc): 20/100 mbps

Barrier Free Built Environment for disabled and elderly persons:YES

Fire and safety certificate : YES

Hostel Facilities : YES

Games and Sports facilities:YES

**Library :-**

Number of library books /Titles/Journals available (Programme-wise)-

Total Volumes: 4625

Total Title :- 1056

List of online national /international Journals Subscribed :- 10/00

**E-LibraryFacilities :**

National Digital Library(NDL) subscription details

Laboratory and workshop

**List of major Equipment /Facilities in each Laboratory /workshop**

Mechanical Engineering	FUNDAMENTALS OF MECHANICS AND METEERIALS	APPLIED MECHANICS	POLYGON FORCE APPARTUS COMPLETE WITH HANGER & WEIGHT
Mechanical Engineering	FUNDAMENTALS OF MECHANICS AND METEERIALS	APPLIED MECHANICS	INCLINED PLANE APP WITHOUT WEIGHT
Mechanical Engineering	FUNDAMENTALS OF MECHANICS AND METEERIALS	APPLIED MECHANICS	WORM & WORM WHEEL APP WITHOUT WEIGHT
Mechanical Engineering	FUNDAMENTALS OF MECHANICS AND METEERIALS	APPLIED MECHANICS	SCREW JACK APP WITHOUT WT.
Mechanical Engineering	FUNDAMENTALS OF MECHANICS AND METEERIALS	APPLIED MECHANICS	WEIGHT FOR INCLINED PLANE
Mechanical Engineering	FUNDAMENTALS OF MECHANICS AND METEERIALS	APPLIED MECHANICS	WEIGHT FOR WORM & WORM WHEEL
Mechanical Engineering	FUNDAMENTALS OF MECHANICS AND METEERIALS	APPLIED MECHANICS	JIB CRANE COMPLETE WITH ACCESSORIES
Mechanical Engineering	FUNDAMENTALS OF MECHANICS AND METEERIALS	APPLIED MECHANICS	WEIGHT FOR SCREW JACK
Mechanical Engineering	FUNDAMENTALS OF MECHANICS AND METEERIALS	APPLIED MECHANICS	HOOK LAW APP
Mechanical Engineering	FUNDAMENTALS OF MECHANICS AND METEERIALS	STRENGTH OF MATERIALS	IMPACT TESTING MACHINE
Mechanical Engineering	FUNDAMENTALS OF MECHANICS AND METEERIALS	STRENGTH OF MATERIALS	SHEAR FORCE APPRATUS
Mechanical Engineering	FUNDAMENTALS OF MECHANICS AND METEERIALS	STRENGTH OF MATERIALS	BENDING MOMENT APP
Mechanical Engineering	FUNDAMENTALS OF MECHANICS AND METEERIALS	STRENGTH OF MATERIALS	HELICAL SPRING APP
Mechanical Engineering	FUNDAMENTALS OF MECHANICS AND METEERIALS	STRENGTH OF MATERIALS	TORSION BAR APPRATUS

Mechanical Engineering	FUNDAMENTALS OF MECHANICS AND METERIALS	MATERIAL SCINENCE AND METALLURGY	ROCKWELL/BRINELL HARDNESS TESTER
Mechanical Engineering	FUNDAMENTALS OF MECHANICS AND METERIALS	MATERIAL SCINENCE AND METALLURGY	BRINEL & ROCK WELL HARDNESS TESTER
Mechanical Engineering	FUNDAMENTALS OF MECHANICS AND METERIALS	MATERIAL SCINENCE AND METALLURGY	Muffle Furnance
Mechanical Engineering	FUNDAMENTALS OF MECHANICS AND METERIALS	APPLIED MECHANICS	BELL CRANK LEVER
Mechanical Engineering	FUNDAMENTALS OF MECHANICS AND METERIALS	APPLIED MECHANICS	KINEMATIC LINKS PARIS CHAINS AND MECHANISMS
Mechanical Engineering	FUNDAMENTALS OF MECHANICS AND METERIALS	APPLIED MECHANICS	GEAR TRAIN EPICYCLIC TYPE
Mechanical Engineering	FUNDAMENTALS OF MECHANICS AND METERIALS	APPLIED MECHANICS	GEAR TRAIN DIFFERENTIAL TYPE
Mechanical Engineering	FUNDAMENTALS OF MECHANICS AND METERIALS	APPLIED MECHANICS	FLY WHEEL. 20 CM
Mechanical Engineering	FUNDAMENTALS OF MECHANICS AND METERIALS	APPLIED MECHANICS	PULLEY SYSTEM (1ST , 2ND, 3 RD)
Mechanical Engineering	THERMAL AND FUILD SYSTEM	THERMODYNAMICS	MODEL OF REACTION TURBINE
Mechanical Engineering	THERMAL AND FUILD SYSTEM	THERMODYNAMICS	MODEL OF TWO STROKE PETROL ENGINE (CUT MODEL)
Mechanical Engineering	THERMAL AND FUILD SYSTEM	THERMODYNAMICS	MODEL OF TWO STROKE DIESEL ENGINE (CUT MODEL)
Mechanical Engineering	THERMAL AND FUILD SYSTEM	THERMODYNAMICS	MODEL OF FOUR STROKE DIESEL ENGINE (CUT MODEL)
Mechanical Engineering	THERMAL AND FUILD SYSTEM	THERMODYNAMICS	MODEL OF FOUR STROKE PETROL ENGINE (CUT MODEL)
Mechanical Engineering	THERMAL AND FUILD SYSTEM	THERMODYNAMICS	LANCASHIRE BOILER MODEL
Mechanical Engineering	THERMAL AND FUILD SYSTEM	Applied Thermal Engg.	BABCOX & WILCOX MODEL
Mechanical Engineering	THERMAL AND FUILD SYSTEM	Applied Thermal Engg.	LOCOMOTIVE BOILER MODEL

Mechanical Engineering	THERMAL AND FUILD SYSTEM	Applied Thermal Engg.	MODEL OF SURFACE CONDENSER
Mechanical Engineering	THERMAL AND FUILD SYSTEM	Applied Thermal Engg.	SIMPLE CARBURATOR MODEL
Mechanical Engineering	THERMAL AND FUILD SYSTEM	Applied Thermal Engg.	SOLEX CARBURATOR MODEL
Mechanical Engineering	THERMAL AND FUILD SYSTEM	Applied Thermal Engg.	REFRIGERATION TRAINER
Mechanical Engineering	THERMAL AND FUILD SYSTEM	Applied Thermal Engg.	AIR CONDITIONER TRAINER
Mechanical Engineering	THERMAL AND FUILD SYSTEM	Applied Thermal Engg.	MULTI CYLINDER PETROL ENGINE WITH TEST RIG
Mechanical Engineering	THERMAL AND FUILD SYSTEM	Applied Thermal Engg.	HOT PLATE
Mechanical Engineering	THERMAL AND FUILD SYSTEM	Applied Thermal Engg.	ELECTRIC OVEN
Mechanical Engineering	THERMAL AND FUILD SYSTEM	Applied Thermal Engg.	REFRIGERATION COMPRESSOR
Mechanical Engineering	THERMAL AND FUILD SYSTEM	Applied Thermal Engg.	TERMOCOUPLE
Mechanical Engineering	THERMAL AND FUILD SYSTEM	Applied Thermal Engg.	MECHANICAL BREAKE
Mechanical Engineering	THERMAL AND FUILD SYSTEM	Applied Thermal Engg.	FUEL INJECTION PUMP
Mechanical Engineering	THERMAL AND FUILD SYSTEM	Hydraulics & Hydraulic Machine	MODEL OF REACTION TURBINE
Mechanical Engineering	THERMAL AND FUILD SYSTEM	Hydraulics & Hydraulic Machine	MODEL OF IMPULSE TURBINE
Mechanical Engineering	THERMAL AND FUILD SYSTEM	Hydraulics & Hydraulic Machine	PIPE FRICTION APPRATUS
Mechanical Engineering	THERMAL AND FUILD SYSTEM	Hydraulics & Hydraulic Machine	ORIFICE AND MOUTH APP
Mechanical Engineering	THERMAL AND FUILD SYSTEM	Hydraulics & Hydraulic Machine	BERNAULLI'S APP
Mechanical Engineering	THERMAL AND FUILD SYSTEM	Hydraulics & Hydraulic Machine	LOSS IN PIPE & BEND APP
Mechanical Engineering	THERMAL AND FUILD SYSTEM	Hydraulics & Hydraulic Machine	MODEL OF Francis TURBINE
Mechanical Engineering	THERMAL AND FUILD SYSTEM	Hydraulics & Hydraulic Machine	MODEL OF KAPLAN TURBINE
Mechanical Engineering	THERMAL AND FUILD SYSTEM	Hydraulics & Hydraulic Machine	DEMONSTRATION MODEL OF CENTRIFUGAL PUMP
Mechanical Engineering	THERMAL AND FUILD SYSTEM	Hydraulics & Hydraulic Machine	VENTURI METER APP
Mechanical Engineering	THERMAL AND FUILD SYSTEM	Hydraulics & Hydraulic Machine	HYDRAULICS BENCH WITH ALL ACCESSORIES

Mechanical Engineering	THERMAL AND FUIDL SYSTEM	Hydraulics & Hydraulic Machine	V-NOTCH
Mechanical Engineering	Instrumentation ,Control &Quality	Metrology ,Intrumentation &Control	SINE BAR
Mechanical Engineering	Instrumentation ,Control &Quality		FEELER GAUGE
Mechanical Engineering	Instrumentation ,Control &Quality		VERNIER CALLIPER (ANALOG)
Mechanical Engineering	Instrumentation ,Control &Quality		RADIUS GAUGE
Mechanical Engineering	Instrumentation ,Control &Quality		MICRO METER (0-25 MM)
Mechanical Engineering	Instrumentation ,Control &Quality		PLUG GUAGE (25 MM)
Mechanical Engineering	Instrumentation ,Control &Quality		THREAD GAUGE
Mechanical Engineering	Instrumentation ,Control &Quality		ANGLE PLATE (100 MM)
Mechanical Engineering	Instrumentation ,Control &Quality		SLIIP GUAGE SET
Mechanical Engineering	Instrumentation ,Control &Quality		DIGITAL VERNIER CALLIPER
Mechanical Engineering	Instrumentation ,Control &Quality		DIGITAL MICRO METER
Mechanical Engineering	Instrumentation ,Control &Quality		HEIGHT GAUGE
Mechanical Engineering	Instrumentation ,Control &Quality		DEPTH GAUGE
Mechanical Engineering	Instrumentation ,Control &Quality		COMBINATION SET
Mechanical Engineering	Instrumentation ,Control &Quality		BEVEL PROTECTOR
Mechanical Engineering	Instrumentation ,Control &Quality	SLIP GAUGE SET (83 BISCES)	
Mechanical Engineering	Instrumentation ,Control &Quality	Inspection &Quality Control	TOOL MAKER MICRO SCOPE
Mechanical Engineering	Instrumentation ,Control &Quality		SURFACE PLATE SIZE
Mechanical Engineering	Production & workshop Technology		CNC Lathe Machine System TRAINER
Mechanical Engineering	Production & workshop Technology	CNC Machine &Machine	Bench Tool Grinder (200mm)
Mechanical Engineering	Production & workshop Technology	Workshop Technolgy	Electric Arc Welding Set

Mechanical Engineering	Production & workshop Technology	Workshop Technology	Power Hacksaw Machine
Mechanical Engineering	Production & workshop Technology		Padestal Grinder
Mechanical Engineering	Production & workshop Technology		vise 6'
Mechanical Engineering	Production & workshop Technology		Chipping Hammer
Mechanical Engineering	Production & workshop Technology		Swage Block 50 kg
Mechanical Engineering	Production & workshop Technology		Grinding Machine (Bench Grinder)
Mechanical Engineering	Production & workshop Technology		Punching Machine Hand Drive
Mechanical Engineering	Production & workshop Technology		Electrical Arc Welding Set
Mechanical Engineering	Production & workshop Technology		Electric drill Machine
Mechanical Engineering	Production & workshop Technology		Hammer
Mechanical Engineering	Production & workshop Technology		Buffing Machine, Min Spindle Dia 19mm With Motor
Mechanical Engineering	Production & workshop Technology		WorkShop Bench
Mechanical Engineering	Production & workshop Technology		welding Set (Air cool electric Arc Welding set)
Mechanical Engineering	Production & workshop Technology		Flat Tong 12"
Mechanical Engineering	Production & workshop Technology		Bench Grinder (2800RPM)
Mechanical Engineering	Production & workshop Technology		Welding Tool Kit

Mechanical Engineering	Production & workshop Technology		Welding table 3*2*2.5 feet
Mechanical Engineering	Production & workshop Technology		Gas Welding Machine Unit
Mechanical Engineering	Production & workshop Technology		Spot Welding Machine
Mechanical Engineering	Production & workshop Technology		TIG Welding Set
Mechanical Engineering	Production & workshop Technology		Sandasi/tong
Mechanical Engineering	Production & workshop Technology		Lathe Machine (4.5 Feet Lathe Machine)
Mechanical Engineering	Production & workshop Technology		Milling Attachment
Mechanical Engineering	Production & workshop Technology		Capastan Lathe Machine (demonstration type)
Mechanical Engineering	Production & workshop Technology	Production Technology	Knurling Tools
Mechanical Engineering	Production & workshop Technology		L.N. Key Set
Mechanical Engineering	Production & workshop Technology		De Spanner Set
Mechanical Engineering	Production & workshop Technology		Swage Block 100 kg
Mechanical Engineering	Production & workshop Technology		Radial Drilling Machine(mini. Cap.)
Mechanical Engineering	Production & workshop Technology		Universal Milling Machine (mini. Cap.)
Mechanical Engineering	Production & workshop Technology		Centre Lathe
Mechanical Engineering	Production & workshop Technology		Portable Drilling Machine (Hand drill)

Mechanical Engineering	Production & workshop Technology		lathe Machine KRS 25c/125
Mechanical Engineering	Production & workshop Technology		Shaper Machine
Mechanical Engineering	Production & workshop Technology		Horizontal Milling Machine
Mechanical Engineering	Design & Drafting	Machine Drawing	Drawing Boards
Mechanical Engineering	Automobile And Electrical Systems Lab	Auto Electrical & Electronics	ACTUAL CUT SECTION MODEL OF TRANSMISSION SYSTEM FROM ENGINE TO FINAL DRIVE A LONG WITH WHEELS
Mechanical Engineering	Automobile And Electrical Systems Lab		LVDT Trainer Kit (ME-1052)
Mechanical Engineering	Automobile And Electrical Systems Lab		Thermocouple Trainer Kit
Mechanical Engineering	Automobile And Electrical Systems Lab		Measurement of Ware Level Using Capacitive Transducer
Mechanical Engineering	Automobile And Electrical Systems Lab		PID controller kit (model Process temp.)
Mechanical Engineering	Automobile And Electrical Systems Lab		CRO-20 Mhz Dual Channel 2-Trace With Component Tester
Mechanical Engineering	Automobile And Electrical Systems Lab		Digital Energy Meter
Mechanical Engineering	Automobile And Electrical Systems Lab		Analog Meter
Mechanical Engineering	Automobile And Electrical Systems Lab		Hydro Meter
Mechanical Engineering	Automobile And Electrical Systems Lab		PLC Trainer Kit For following Interfacing Modules
Mechanical Engineering	Automobile And Electrical Systems Lab		Parameter Efficiency & Losses in single Phase Transformer

Mechanical Engineering	Automobile And Electrical Systems Lab	Resistance Lamp Load 500W In steps
Mechanical Engineering	Automobile And Electrical Systems Lab	Energy Meter Induction
Mechanical Engineering	Automobile And Electrical Systems Lab	Electric Energy Meter
Mechanical Engineering	Automobile And Electrical Systems Lab	Heavy Drill Machine With Hammer Full Gadget
Mechanical Engineering	Automobile And Electrical Systems Lab	Cutter With Full Gadget
Mechanical Engineering	Automobile And Electrical Systems Lab	Operation Amplifier Lab Trainer Kit
Mechanical Engineering	Automobile And Electrical Systems Lab	PN Junction Trainer Kit
Mechanical Engineering	Automobile And Electrical Systems Lab	Battery Eliminator
Mechanical Engineering	Automobile And Electrical Systems Lab	Variable DC Power Supply Trainer
Mechanical Engineering	Automobile And Electrical Systems Lab	strain Gauge Trainer
Mechanical Engineering	Automobile And Electrical Systems Lab	Transformer open ckt.& Short ckt test trainer Kit
Mechanical Engineering	Automobile And Electrical Systems Lab	To test Lead Acid Battery For Charge and Discharge Condition
Mechanical Engineering	Automobile And Electrical Systems Lab	Star Delta Starter Trainer Kit
Mechanical Engineering	Automobile And Electrical Systems Lab	Home Electric Wiring Training System

List of Experimental Setup in each Laboratory and workshop

Computing Facilities

Internet Band width: 100Mbps

Number and configuration system(Working)

Qty	ComputerType/Brand	configuration
10	Desktop (Dell)	Intel core ultra 5 -235

		Window 11 ram 8 GB
10	Desktop Lenevo (ThinkCenter)	Intel core TM i3 ram 4 GB
21	HP Desktop	Intel R Pentium window 8 ram 2 GB

Innovation cell: **Yes**

Social Media Cell: **Yes**

Compliance of the national Academic Depository (NAD), applicable to PGCM/PGDM

Institutions and University Departments : **Yes**

Special purpose Facilities available (conduct of online meeting /Webinars/workshop etc: **Yes**

Facilities for conduct of classes /Courses in online mode (theory & Practical): **Yes**

Games and Sports Facilities : **Yes**

Teaching Learning process

Curriculum and syllabus for each of the Programs as approved by the board : **Yes**

Academic Time Table with the name of the Faculty members handling the course ; **Yes**

Internal Continuous Evaluation system and Place : **Yes**

Student's assessment of Faculty, system in place: **Yes**

List of Research Project /consultancy Works , Mous with Industries: **Yes**

17. Note: Suppression and/or Misrepresentation of information shall invite appropriate penal action. The Website shall be dynamically updated with regard to Mandatory Disclosures





