ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

PROACTIVE/MANDATORY DISCLOSURE OF

K.D.POLYTECHNIC-PATAN (Government Institute) OPP. T. B. HOSPITAL, NEAR HEMCHANDRACHARYA NORTH GUJARAT UNIVERSITY, T.B.TRAN RASTA, PATAN - 384265

Under Commissionerate of Technical Education (Govt. of Gujarat)

PROACTIVE/MANDATORY DISCLOSURE (AICTE)

- 1. Name of the Institution: K. D. POLYTECHNIC PATAN Name and address: OPP. T. B. HOSPITAL, NEAR HEMCHANDRACHARYA NORTH GUJARAT UNIVERSITY, T.B.TRAN RASTA, PATAN - 384265
- 2. Name and Address of Principal: Shri R M Shaikh , I/C Principal, K.D.POLYTECHNIC-PATAN
- **3. Name of the affiliating University:** GUJARAT TECHNOLOGICAL UNIVERSITY, AHMEDABAD
- 4. Governance: Commissionerate of Technical Education (Govt. of Gujarat)

Organizational Structure :-

http://www.kdpp.cteguj.in/uploads/9919/org-chart.jpg

http://www.kdpp.cteguj.in/uploads/9919/inst-org-chart.jpg

5. Vision: To impart quality technical education and create an ethically sound class of well-trained youth that can achieve opportunities in industries and serve the society.

6. Mission:

K. D. POLYTECHNIC - PATAN strives to impart,

- To develop well-equipped laboratories and good academic infrastructure.
- To promote co-curricular and extra-curricular activities for over-all personality development of the students.
- To strengthen industry institute interaction.
- To inculcate entrepreneurial skills.
- To instill discipline and social awareness among students and enable them to deal with practical problems in daily life.

7. Programmes:

Sr. No	Name of course	Current Intake	Туре	Annual FEE	Admissi on
1.	Civil Engineering	120			On Merit Basis
2.	Mechanical Engineering	120	Full	As per Govt. Rules (For	through State Governm
3.	Electrical Engineering	90	Time	More Detail See	ent Central
4.	Computer Engineering	180		Para 10)	Committ ee (ACPDC)

- 8. Faculty: <u>http://www.kdpp.cteguj.in/faculty/</u>
- 9. Profile of Principal: Shri R M Shaikh , I/C Principal, M.E. (Computer Engineering)
- **10. Fee:** As per Government and University rules Model Fee Structure

Semester/		1		3		5
Fee Head	Boy	Girl/TFWs	Boy	Girl/TFWs	Boy	Girl/TFWs
Tuition Fee	NA	NA	500	Nil	500	Nil
Internal Exam Fee	150	150	150	150	150	150
Jimkhana Fee	50	50	50	50	50	50
Locker Fee	01	01	01	01	01	01
Deposit	50	50	50 (C to D Only)	50 (C to D Only)	NA	NA
Thelesimiya Test Cost	150	150	150 (C to D Only)	150 (C to D Only)	NA	NA
GTU Affiliation Fee (Collected by GTU)	300	300	300	300	300	300
Bridge Course Fee	As pe	r GTU Norms	NA	NA	NA	NA
GTU Exam Fee	As per GTU Norms (Collected By GTU)					

Semester/ Fee Head	2			4		6	
	Boy	Girl/TFWs	Boy	Girl/TFWs	Boy	Girl/TFWs	
Tuition Fee	500	Nil	500	Nil	500	Nil	
Internal Exam Fee	150	150	150	150	150	150	
Locker Fee	01	01	01	01	01	01	
Bridge Course Fee	As per	GTU Norms	NA	NA	NA	NA	
GTU Exam Fee		As per GTU Norms (Collected By GTU)					

11.Admission: On Merit Basis through State Government Central Committee (ACPDC)

1. Admission Procedure:

- a. Registration on ACPDC website
- b. Merit list
- c. Choice filling of courses
- d. Allotment of seats based on merit and choices filled by candidate
- e. Confirmation of acceptance by candidate
- f. Reporting to institute
- **2.** Criteria and Weightages for Admission: Marks of Mathematics, Science and English of standard 10 are considered for preparation of Merit.
- **3. Results of Admission under Management seats/Vacant seats** Not applicable as this is Government Institute.
- 4. Information of Infrastructure and Other Resources Available:

Sl. No.	Name of the deed Holder	Docum ent No.	Date of Registration	Plot No.	Address (Village) District	Area in Acre
1	Government	5303	10/07/1961	365 & 361	Patan	20
		Total				

ADMINISTRATIVE AREA

Room No.	Room type (mention Class Room/Laboratory/Toilet, etc.)	Carpet area (in m2)	Completi on of Flooring	Completio n of Walls and painting	Completion of Electrificatio n and lighting
Bh2-Ao	Other Office	10.86	Ready	Ready	Ready

Br	Board Room	20	Ready	Ready	Ready
Cabin	Department Office	117.4	Ready	Ready	Ready
Cant	Pantry for Staff	10	Ready	Ready	Ready
Cr	Exam Control Office	30	Ready	Ready	Ready
Cs	Central Store	31	Ready	Ready	Ready
Hk	Housekeeping	10	Ready	Ready	Ready
Hod-1	Cabin for Head of	15.08	Ready	Ready	Ready
Hod-2	Cabin for Head of	15.08	Ready	Ready	Ready
Hod-3	Cabin for Head of	15.08	Ready	Ready	Ready
Hod-Ap	Cabin for Head of	28.2	Ready	Ready	Ready
Hod-Ce	Cabin for Head of	22.76	Ready	Ready	Ready
Hod-Ci	Cabin for Head of	30	Ready	Ready	Ready
Hod-E	Cabin for Head of	28.2	Ready	Ready	Ready
Hod-Ec	Faculty Room	20	Ready	Ready	Ready
Hod-M	Cabin for Head of	31	Ready	Ready	Ready
Mr	Maintenance	11	Ready	Ready	Ready
Office	Office All Inclusive	150.84	Ready	Ready	Ready
Ро	Placement Office	30	Ready	Ready	Ready
Pr	Principal Directors	42.8	Ready	Ready	Ready
Sc	Security	10	Ready	Ready	Ready
Staff	Faculty Room	20.01	Ready	Ready	Ready
Staff	Faculty Room	20.01	Ready	Ready	Ready
Staff	Faculty Room	20.01	Ready	Ready	Ready
Stf-Ap	Faculty Room	33.5	Ready	Ready	Ready
Stf-C	Faculty Room	78	Ready	Ready	Ready
Stf-Ce	Faculty Room	22.76	Ready	Ready	Ready
Stf-E	Faculty Room	28.58	Ready	Ready	Ready
Stf-Ec	Faculty Room	19.96	Ready	Ready	Ready
Stf-M1	Faculty Room	33	Ready	Ready	Ready
Stf-M2	Faculty Room	27	Ready	Ready	Ready
Stf-M3	Faculty Room	27	Ready	Ready	Ready

Ws-Sup	Cabin for Head of	36	Not	Not	Not Ready

AMENITIES AREA

Room No.	Room type (mention Class Room/Laboratory/Toilet	Carpet area (in m2)	Completi on of Flooring	Completio n of Walls and	Completion of Electrificatio
Bcr	Boys Common Room	75	Ready	Ready	Ready
Bh1	Boys' Hostel	2286	Ready	Ready	Ready
Bh2	Boys' Hostel	2385.43	Ready	Ready	Ready
Cantin	Cafeteria	158	Ready	Ready	Ready
Far	First aid cum Sick	10	Ready	Ready	Ready
Gcr	Girls Common Room	75	Ready	Ready	Ready
Gh	Girls' Hostel	1782	Ready	Ready	Ready
Pb	Principal's Quarter	88	Ready	Ready	Ready
Rb	Others	80	Ready	Ready	Ready
Ss	Stationery Store	20	Ready	Ready	Ready
Toilet	Toilet	345.32	Ready	Ready	Ready

INSTRUCTIONAL AREA

Room No.	Room type (mention Class Room/Laboratory	Carpet area (in	Compl etion of	Complet ion of Walls	Completion of Electrification and lighting
App-L1	Laboratory	76.2	Ready	Ready	Ready
App-L2	Laboratory	79.9	Ready	Ready	Ready
Cad-Ca	Laboratory	42.21	Ready	Ready	Ready
Cb-1	Laboratory	81.25	Ready	Ready	Ready
Cb-2	Laboratory	81.25	Ready	Ready	Ready
Cr-10	Classroom	49.3	Ready	Ready	Ready
Cr-11	Classroom	59.2	Ready	Ready	Ready
Cr-2	Classroom	67.7	Ready	Ready	Ready
Cr-3	Classroom	67.7	Ready	Ready	Ready
Cr-4	Classroom	67.7	Ready	Ready	Ready
Cr-6	Classroom	67.7	Ready	Ready	Ready

Cr-7	Classroom	67.7	Ready	Ready	Ready
Cr-8	Classroom	58.6	Ready	Ready	Ready
Cr-9	Tutorial Room	38.4	Ready	Ready	Ready
Cws	Workshop	250	Not	Not	Not Ready
Dh-1/1	Classroom	70.7	Ready	Ready	Ready
Dh-1/2	Classroom	70.7	Ready	Ready	Ready
Dh-2	Laboratory	83.4	Ready	Ready	Ready
Dh-3/1	Laboratory	85.4	Ready	Ready	Ready
Dh-3/2	Laboratory	85.4	Ready	Ready	Ready
Dh-4	Drawing Hall	170.8	Ready	Ready	Ready
Dh-5	Seminar Hall	136.6	Ready	Ready	Ready
El-1	Laboratory	94.6	Ready	Ready	Ready
El-2	Laboratory	70	Ready	Ready	Ready
El-3	Laboratory	76	Ready	Ready	Ready
El-4	Laboratory	94.6	Ready	Ready	Ready
Em1	Laboratory	66.5	Ready	Ready	Ready
Em2	Laboratory	66.5	Ready	Ready	Ready
Ews	Laboratory	150	Not	Not	Not Ready
He_1	Laboratory	75.5	Ready	Ready	Ready
He_2	Laboratory	75.5	Ready	Ready	Ready
He_3	Laboratory	75.5	Ready	Ready	Ready
He_4	Laboratory	75.5	Ready	Ready	Ready
Hyd-1	Laboratory	66.6	Ready	Ready	Ready
Hyd-2	Laboratory	66.6	Ready	Ready	Ready
Lab-1	Laboratory	121.237	Ready	Ready	Ready
Lab-10	Laboratory	90.06	Ready	Ready	Ready
Lab-11	Laboratory	90.43	Ready	Ready	Ready
Lab-2	Laboratory	120.878	Ready	Ready	Ready
Lab-3	Laboratory	120.878	Ready	Ready	Ready
Lab-4	Computer	90.43	Ready	Ready	Ready
Lab-5	Laboratory	90.06	Ready	Ready	Ready

Lab-6	Laboratory	90.06	Ready	Ready	Ready
Lab-7	Laboratory	90.427	Ready	Ready	Ready
Lab-8	Laboratory	90.427	Ready	Ready	Ready
Lab-9	Laboratory	90.06	Ready	Ready	Ready
Lru-R1	Laboratory	76.21	Ready	Ready	Ready
Lruc-1	Laboratory	73.96	Ready	Ready	Ready
Lruc-2	Laboratory	37.12	Ready	Ready	Ready
Lruc-R2	Laboratory	62.72	Ready	Ready	Ready
M&I	Laboratory	110	Ready	Ready	Ready
N0-L1	Laboratory	69.3	Ready	Ready	Ready
N1	Classroom	77.7	Ready	Ready	Ready
N2	Classroom	84.58	Ready	Ready	Ready
N3	Classroom	73.84	Ready	Ready	Ready
N4	Classroom	60	Ready	Ready	Ready
N5	Classroom	66.64	Ready	Ready	Ready
N6	Laboratory	60	Ready	Ready	Ready
N7-L2	Laboratory	73.84	Ready	Ready	Ready
N8	Laboratory	53.28	Ready	Ready	Ready
N9	Laboratory	71.74	Ready	Ready	Ready
Nab-1	Classroom	81.14	Ready	Ready	Ready
Nab-10	Classroom	81.14	Ready	Ready	Ready
Nab-11	Classroom	81.14	Ready	Ready	Ready
Nab-12	Classroom	81.14	Ready	Ready	Ready
Nab-2	Classroom	81.14	Ready	Ready	Ready
Nab-3	Classroom	81.14	Ready	Ready	Ready
Nab-4	Classroom	81.14	Ready	Ready	Ready
Nab-5	Classroom	81.14	Ready	Ready	Ready
Nab-6	Classroom	81.14	Ready	Ready	Ready
Nab-7	Classroom	81.14	Ready	Ready	Ready
Nab-8	Classroom	81.14	Ready	Ready	Ready
Nab-9	Classroom	81.14	Ready	Ready	Ready

Рре	Laboratory	110	Not	Not	Not Ready
Soil	Laboratory	110	Not	Not	Not Ready
Te Lab	Classroom	130	Ready	Ready	Ready
Tut-1	Tutorial Room	40	Ready	Ready	Ready
Tut-2	Tutorial Room	40	Ready	Ready	Ready
Tut-3	Tutorial Room	75.5	Ready	Ready	Ready
Tut-4	Tutorial Room	75.5	Ready	Ready	Ready
Ws202	Additional	200	Not	Not	Not Ready

INSTRUCTIONAL AREA - COMMON FACILITIES

Room No.	Room type (mention Class Room/Laboratory/Toile t, etc.)	Carpet area (in m2)	Completi on of Flooring	Completio n of Walls and painting	Completion of Electrificatio n and lighting
CC&LL	Computer Center	198.43	Ready	Ready	Ready
LIB	Library & Reading	475.29	Ready	Ready	Ready
LL	Language Laboratory	90.06	Ready	Ready	Ready

- 5. Committee details: <u>http://www.kdpp.cteguj.in/uploads/9919/TEIM_ORDER_(1).pdf</u>
- 6. Fire and Safety Certificate: Institute has fire and safety certificatefrom R&B Patan, dated 29/10/2020 Link:-
- **7. Hostel Facilities:** Girls and Boys Hostel is available within the campus having following facilities:
 - Solar heater based Hot water Facility for bath
 - ➢ Water Cooler with RO System
 - Less hostel fee per semester
 - ➢ 24x7 Security
 - Ragging free campus
 - > 01 Warden for each hostel and 01 Rector for all hostel
- 8. Library: Central and departmental library facility is available
- 9. Number of Library books:

Number of Tiles: - 9350

Number of Volumes: - 21765

22.E- Library facilities: E-library facility is available.

- 23. National Digital Library(NDL) subscription details: Institute has registration of National Digital Library under Registration number: INGJNC4NG9Y26R9
- 24. List of Major Equipment/Facilities:

NAME OF PROGRAM	MAJOR EQUIPMENTS
CIVIL ENGINEERING (Including Applied Mechanics)	Utm(100 Ton), Utm(40 Ton), Ctm(300 Ton) No 2, Ctm(200 Ton), Concrete Batch Mixer(100 Lit), Terbidity Meter, Ph Meter, Chotro Scope, Pyro Mtr, Fluoride Test Kit, Water Test Kit, Tds,, Viscometer,Ph Meter,Trav., Microscope,Dig. Vern &, Micrometer.,Mag. Stir., Digital Bal, Flexure Str., Uncon Comp. Str., Box Shr Test, Vane Shr Test, Dir Shr Test Appr, Cons Appr,, Soil Com, Total Station, Theodolite, Pl. Table, Pris. Compass, Vern. Theodolite, Digi. Theodolite, Rang.Rod, Abr&Cbr Test.Mach., Tar Vis.Mtr, Ring&Ball, Vibr.Mach., Sieveshaker, Penetromtr
MECHANICAL ENGINEERING	Universal Drafting M/C, Omagraph Letter Set, Air Compressor, Vertical Cochran Boiler, Air Compressor Test Rig, Ic Engine Cut Section, Poldi Hardness Tester, Ultrasonic Thickness Gauge, Digital Vernier Caliper, Metrological Micro, Francis Turbine, Prim.Pump, Psg Cent. Pump, Cent.& Rec.Pumps Test Rig, Reynold Apparatus, Sigma All Geared Head, Precision Lathe, Tig Welding Machine, Mig Welding Machine
ELECTRICAL ENGINEERING	Load Rheoste, Choke Coil, Cap., Var.,1Ph. Transf.,Reg. Pow.,Pfc Tr.,Rheost,.Uni.Wiring, Cro, Clmp Mt, Magger, Oil T. Set, Ch Coil, Idmt Rel, Lvdt Trnd, Cttest, Pow Fct, Acer 30Pc, Cromp Poten, Mot Gen Set,Cag Ind Motor,Emtx Mrz Pr Proxpo Emt Mpp,F.Prot Trn, Trn Line Sim,Alarm,Starter,Rheo.Tech, Cro,Reg.Supp, Fun Gen,Step.Motor,Cyclo Conv, Series Inv, Dso,Full Wave Rect 3 Ph,Receiver,Micro.Trai
COMPUTER ENGINEERING (Including E.C.Engineering)	Desktop Computer Systems (Acer,HCL,SIS), UPS, Cwn, Lan Trainer Kit, Network Trainer Kit, Projector With Wall Mount Screen, Ups Arrow Am Fm Mod Kit, Col Tv & Com Tr, Pcm Kit, Micro Test, Gsm/Vlsi Kit, Foc Kit, Trainer, Lcd Proj., Color Lcd Tv, Lcd Tv Trainer, Linear Ic, Digital Logic Trainer Kit, Logic Training Board Or/Nor And/Nand, Trainers Board Total 22, Micrpr 8085/8086 Kit, 8085 Study Card, Dig Ic Trainer,Log. Tr. Board, 8051 Contr, Vlsi Dev. Platform, Interactive Board, Ups 5Kva, Samsung Ml216

25. Computing Facilities:

Desktop: 324 Printer: 55

- 26. Internet Bandwidth: 300 MBPS BSNL, 100 MBPS LEAS LINE, 10 MBPS WIFI
- 27. Major software packages available: AUTO CAD AICTE STUDENT VERSION
- 28.Special purpose facilities available (Conduct of online meetings/ Webinars/ Workshops, etc.): Microsoft Team
- **29. Facilities for conduct of classes/courses in online mode (Theory & Practical):** Microsoft Team, NPTEL, NDL
- 30. Innovation Cell: SSIP cell
- **31. Social Media Cell:** Yes
- **32.List of facilities available:** Canteen, Drinking water, Hostel, Internet/Wi-Fi, RTO, library, Community services, Boys/Girls Common Room, Student Counseling, Security
- **33.Games and Sports Facilities:** Badminton, Table tennis, Cricket, Volley ball, Chess, Carrom, Kabaddi.
- **34.Extra-Curricular Activities:** Sports week, thalassemia camp, blood donation camp, road safety awareness programs, fire safety awareness program, disaster management awareness program, tree plantation, national tobacco control program, AIDS awareness program, Women safety program.
- **35.Soft Skill Development Facilities:** Language laboratory, Finishing school, KCG by State Government Body
- 36. Teaching Learning Process: As per university curriculum
- 37.Curriculum and syllabus for each of the Programs as approved by the University: <u>https://www.gtu.ac.in/syllabus/NEW_DE_SchemeSyllabus.htm</u>
- 38. Teaching Load As per Norms:

Designation	Teaching Lo	Total	
_	Theory	Practical	Teaching
			Load Per
			Week
Principal	6 hrs	0 hrs	6 hrs
Head of	8 hrs	6 hrs	14 hrs
Department/			
Lecturer			
(S.G.)			
Lecturer	8 hrs	8 hrs	16 hrs
(S.S.)			
Lecturer	10 hrs	10 hrs	20 hrs
Asst. Lecturer	4 hrs	16 hrs	20 hrs

39. Academic Calendar of the University: https://gtu.ac.in/AcademicCal.aspx

- **40.Academic Time Table with the name of the Faculty members handling theCourse:** Available With Concerned Department
- 41. Enrollment and placement details of students in the last 3-years:

Enrollment Details:

2019-20: 578 2020-21: 495 2021-22: 409 2022-23: 433

Placement Details:

- 2019-20: 65 2020-21: 84 2021-22: 107 2022-23: 154
- 42.LoA and subsequent EoA till the current Academic Year: http://www.kdpp.cteguj.in/links/

43. Accounted audited statement for the last five years:

Income & expenditure statement Link:- <u>http://www.kdpp.cteguj.in/links/</u>