BHARATESH EDUCATION TRUST'S

MOTICHAND LENGADE BHARATESH POLYTECHNIC, BELAGAVI

Mandatory Disclosures 2022-23(Rev)

1. Name of the Institution

MOTICHAND LENGADE BHARATESH POLYTECHNIC,
Bharatesh Nagar, Bsavankudachi Extn.
BELAGAVI – 591124
Mobile:9448631499/ 9844769972
Email: mlbpmail@yahoo.co.in

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

BHARATESH EDUCATION TRUST
Old P.B. Road, Belagavi
Email: info@bharatesheducationtrust.in

3. Name and Address of the Principal

Shri. Basagoud M B Patil
MOTICHAND LENGADE BHARATESH POLYTECHNIC,
Bharatesh Nagar, Bsavankudachi Extn.
BELAGAVI – 591124
Mobile:9448631499
Email: mlbpmail@yahoo.co.in

4. Name of the affiliating University

BOARD OF TECHNICAL EDUCATION, BANGALORE

5. Governance

• Members of the Board and their brief background

Sl No	NAME	DESIGNATION	BACKGROUND
1	Shri.Jinadatta.G.Desai	Chairman	Rtd. District Judge
2	Shri. .S.S.Khemalapure	Vice-Chairman	Civil Er/Architect
3	Shri. Bhusahn Mirji	Treasurer	Businessman & Industrialist
4	Shri Vinod S.Doddanavar	Secretary	Businessman & Philanthropist
5	Shri.Prakash. Y. Upadhye	Joint Secretary	Businessman & Industrialist
6	Shri. Vasant Kodachwad	Member	Engineer
7	Shri. Devendra D. Desai	Member	Businessman
8	Shri.Bharat.B.Patil	Member	Businessman
9	Shri.Rajendra P Ramagounda	Member	Businessman
10	Shri Ashok Danawade	Member	Industrialist
11	Shri Sharadkumar Patil	Member	Businessman
12	Shri. Hirachand Kalmani	Member	Businessman & Industrialist
13	Dr. Savitri Doddanavar	Member	Doctor & Philanthropist

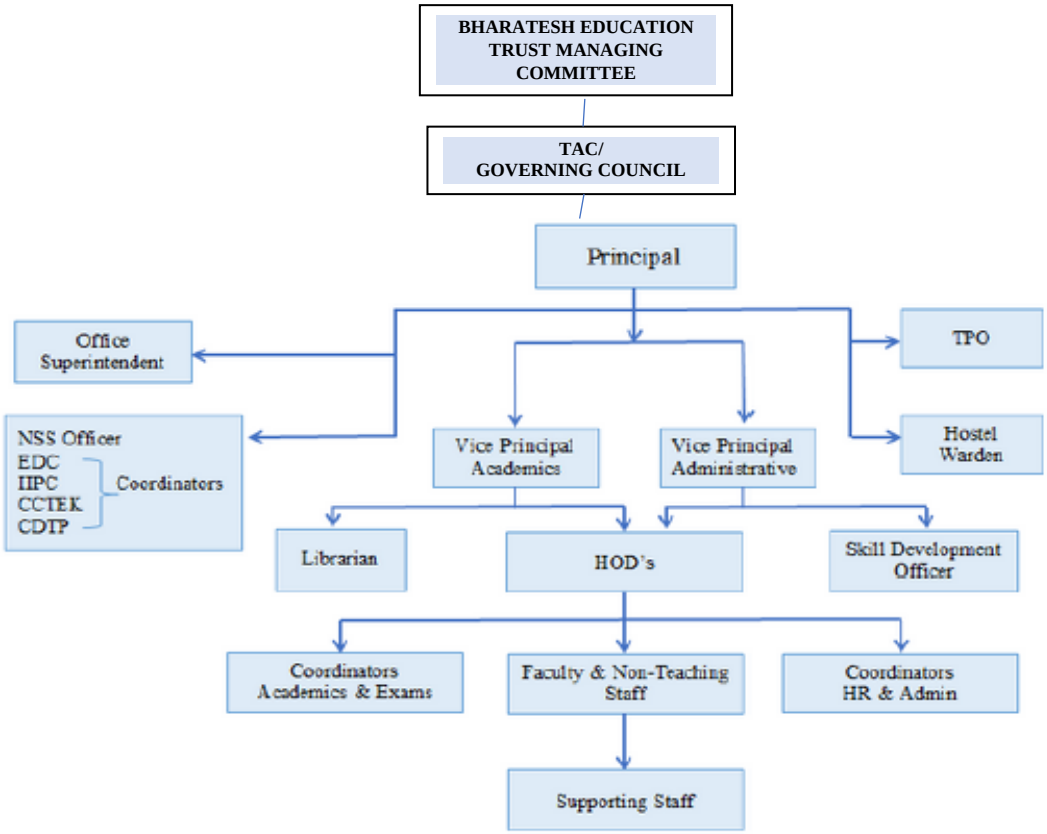
• Members of Technical Advisory Body/ **Governance Council**

Sl No.	Name & Address	Designation	Profession
1.	Shri Ashok P Danawade	Chairman	Industrialist & Engineer
2.	Shri. Jinadatta.G.Desai	Ex-officio	Rtd. District Judge
3.	Shri. S.S.Khemalapure	Ex-officio	Civil Er/Architect
4.	Shri. Bhusahn Mirji	Ex-officio	Businessman & Industrialist
5.	Shri. Prakash V Upadhye	Ex-officio	Businessman & Industrialist
6.	Shri. Vinod Doddanavar	Ex-officio	Businessman & Philanthropist
7.	Shri. Vasant Kodachwad	Member	Engineer & Philanthropist

8.	Shri. Sharad Patil	Member	Businessman
9.	Shri. Bharat.B.Patil	Member	Businessman
10.	Shri. Ramesh Shah	Member	Industrialist
11.	Shri Bahubali Bogar	Member	Industrialist & Engineer
12.	Shri. Shard Balikai	Member	Industrialist
13.	Shri. Subhash Hanji	Member	Industrialist & Alumni
14.	Shri. Deepak Jinagonda	Member	Industrialist & Engineer
15.	Mrs. Sahitya R. Doddanavar	Member	Engineer
16.	Shri Shashank Lengade	Member	Industrialist & Engineer
17.	Shri. Hemant Latte	Member	Industrialist & Engineer
18.	Shri S N Tulasigeri	Member	Technical Director
19.	Shri. Ashoka B.	Member	HOD/MC
20.	DTE Nominee	Member	Awaited
21.	AICTE Nominee	Member	Awaited
22.	Shri. B.M.B. Patil	Member Secretary	Principal MLBP
	Invitee Member	Office bearers of Bharatesh Education Trust	

• **Frequency of the Board Meeting and Technical Advisory Body:** Monthly once

• Organizational chart and processes



• **Nature and Extent of involvement of Faculty and students in academic affairs/improvements**

Faculty and students are involved in the activities of the institute academic and Development Affairs.

• **Mechanism/ Norms and Procedure for democratic/ good Governance**

As per the AICTE Guidelines

• **Student Feedback on Institutional Governance/ Faculty performance**

- Students feedback Mid-Term, End-Term, Exit Survey Available.
- Faculty performance Appraisal -Yearly

• **Grievance Redressal mechanism for Faculty and Students**

Online Grievance Redressal Mechanism -Available.

• Establishment of Anti Ragging Committee

As per the AICTE/ UGC guidelines the Anti-Ragging committee is as follows.

SL.No	Name	Designation
1	Shri. B.M.B Patil, Principal	Chairman
2	Shri. S.K.Parvatikar, HOD(Mech)	Member
3	Mrs. Arunarani Krishnapur, HOD(E&E)	Member
4	Shri. Ashoka. B, HOD (MC) (Hostel Warden)	Member
5	Shri. Kantiman Chavan , HOD(CE)	Member
6	Mrs. Bharati Awate	Member
7	Sri. Sachin Gunaga, Lect (Sci)	Member
8	Shri. Sharad Patil, Member BET	Member
9	Shri. Kuntinath Kalmani, Press Reporter	Member
10	Shri. Suresh Surpur, Parent's representative	Member
11	Police Constable, M.M.Extn., Belagavi	Awaited
12	Kum. Prathamesh C, Student Representative	Member
13	Kum. Prasad Moraya, Student Representative	Member
14	Shri. Parashuram Patil, Faculty Coordinator	Member

• Establishment of Online Grievance Redressal Mechanism

Online Grievance Redressal Mechanism Available.

• Establishment of Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN by the University

Appointment of OMBUDSMAN by the Affiliating Board.

Sl. No.	Name of Staff	Designation	Designation in Committee
1	Sri. N. Ravichandran	Director, DTE Bangalore	Ombudsman
2	Shri. B.M.B.Patil,	Principal	Chairman
3	Shri. S.K.Parvatikar,	HOD(ME-A)	Member
4	Shri. S. V. Kopprad	HOD(AT)	Member
5	Shri. Ashoka. B,	HOD (MC)	Member
6	Shri. Kantiman Chavan ,	HOD(CE)	Member
7	Smt. Sheetal Dharwadkar,	HOD(CS)	Member
8	Smt. Arunarani.Krishnapur,	HOD(EE)	Member
9	Shri. Somashekar Ambavagol,	HOD(EC)	Member
10	Shri. Parashuram Patil,	HOD(MES)	Member
11	Smt. K.M.Kowadkar,	HOD(Sci)	Member

• Establishment of Internal Complaint Committee (ICC)

Sl. No.	Name of Staff	Designation	Designation in Committee
1	Smt. K.M.Kowadkar,	HOD(Sci)	Chairman
2	Smt. Sheetal Dharwadkar,	HOD(CS)	Member
3	Shri. Ashoka. B,	Vice Principal	Member
4	Smt. Savita Arawade	Instructor	Member
5	Smt. Kaviyitri Yadur	Instructor	Member
6	Miss. B. V. Sabannavar	Lecturer	Member
7	Miss. Shabul Patel	Lecturer	Member
8	Shri. S. H. Hosmani	Instructor	Member
9	Ku. Aruna Y. Kondipogu	Student	Member
10	Miss. Rakshita V. Kammar	Student	Member
11	Ku. Rutuja Morkar	Student	Member
12	Smt. S.C. Mahajan	Typist/ Office	Member Secretary

• Establishment of Committee for SC/ST

Sl.No.	Name	Designation
1	Shri. B M B Patil, Principal	Chairman
2	Shri. S.K.Parvatikar, HOD/ME	Member
3	Shri. Kiran Yamakanmardi, HOD/AT	Member
4	Smt. Sheetal Dharwadkar(Kokatnur), HOD/CS	Member
5	Shri. Ashoka B., HOD/ MC and Vice Principal	Invitee
6	Shri. Parashuram S. Patil, HOD/MES	Invitee
7	Shri. Kantiman Chavan, HOD /CE	Invitee
8	Shri. Somashekar Ambavagol, HOD/EC	Invitee
9	Mrs. Sujata Aralikatti, SDA,Office	Invitee
10	Mrs. Arunarani Krishnapur, HOD/E&E and Faculty Coordinator	Member

• Internal Quality Assurance Cell

SL.No	Name	Designation
1	Shri. B.M.B.Patil,Principal	Chairman
2	Shri. S.K.Parvatikar, HOD/(ME-A)	Member
3	Shri. S. V. Kopprad, HOD(AT)	Member
4	Shri. Ashoka. B, HOD (MC)	Member
5	Shri. Kantiman Chavan , HOD(CE)	Member
6	Smt. Sheetal Dharwadkar,HOD(CS)	Member
7	Smt. Arunarani.Krishnapur, HOD(EE)	Member
8	Shri. Somashekar Ambavagol,HOD(EC)	Member
9	Shri. Parashuram Patil,HOD(MES)	Member
10	Smt. K.M.Kowadkar,HOD(Sci)	Member
11	Shri. K.N.D.Shirur SGL/ME-A	Member Secretary

6. Programmes

• Name of Programmes approved by AICTE

Sl. No.	Programmes	Duration	Intake
01	Diploma in Automobile Engineering	3 Years	60
02	Diploma in Mechanical Engineering	3 Years	90
03	Diploma in Electrical & Electronics Engineering	3 Years	60
04	Diploma in Electronics & Communication Engineering	3 Years	60
05	Diploma in Computer Science & Engineering	3 Years	120
06	Diploma in Civil Engineering	3 Years	30
07	Diploma in Mechatronics Engineering	3 Years	60

• Name of Programmes Accredited by NBA

Sl. No.	Programmes	Period of Validate
01	Diploma in Automobile Engineering	**W.E.F. 15/02/2005** 3 Years
02	Diploma in Mechanical Engineering	
03	Diploma in Electrical & Electronics Engineering	
04	Diploma in Electronics & Communication Engineering	
05	Diploma in Computer Science & Engineering	
01	Diploma in Mechanical Engineering	**W.E.F.** June,2022-23 to 30/06/2025.

• Status of Accreditation of the Courses : 01

• Total number of Courses : 07

• For each Programme the following admission details are given in table

Sl. No.	Programmes	Duration	Intake	Cut off % of admission during the last three years			Fee
				2020-21	2021-22	2022-23	
01	Diploma in Automobile Engineering	3 Years	60	41.12	45.6	36.3	as approved by the state government
02	Diploma in Mechanical Engineering	3 Years	60	45.45	45.1	43.4	
03	Diploma in Electrical & Electronics Engineering	3 Years	60	35.6	38.8	49.0	
04	Diploma in Electronics & Communication Engineering	3 Years	60	52.32	46.9	36.0	
05	Diploma in Computer Science & Engineering	3 Years	60	45.6	45.4	35.7	
06	Diploma in Civil Engineering	3 Years	60	45.6	49.3	47.5	
07	Diploma in Mechatronics Engineering	3 Years	60	44.2	45.8	35.7	

• Placement Facilities

Training and placement officer available: YES

• Campus placement in last three years with minimum salary, maximum salary and average salary

Sl. No.	Programmes	placement			Min. SAL	Max. SAL
		2020-21	2021-22	2022-23		
01	Diploma in Automobile Engineering	0	02	06	1.2	1.4
02	Diploma in Mechanical Engineering	6	20	14	1.08	1.8
03	Diploma in Electrical & Electronics Engineering	2	02	05	1.08	1.44
04	Diploma in Electronics & Communication Engineering	1	06	08	1.29	2.2
05	Diploma in Computer Science & Engineering	0	0	0	0	0
06	Diploma in Civil Engineering	0	02	03	1.2	1.44
07	Diploma in Mechatronics Engineering	11	14	16	1.08	2.2
08	Mechanical Engineering (Shift)	2	-	-	1.08	1.8

7. Faculty

Sl. No.	Programmes	No. of Faculty		Permanent Faculty: Student Ratio
		Permanent	Adjunct	
01	Diploma in Automobile Engg	08	00	22.5
02	Diploma in Mechanical Engg	15	00	24.0
03	Diploma in Electrical & Electronics Engg	08	00	22.5
04	Diploma in Electronics & Communication Engg	08	00	22.5
05	Diploma in Computer Science & Engg	08	00	22.5
06	Diploma in Civil Engineering	08	00	22.5
07	Diploma in Mechatronics Engineering	08	00	22.5

8. Profile of Principal

• For each Faculty give a page covering with Passport size photograph

- Name : Basagoud M B Patil
- Date of Birth : 12/06/1969
- Unique ID : 1-430274391
- Education Qualifications : M. Tech.

• Work Experience

- Teaching : 27 years
- Research : Nil
- Industry : Nil
- Others : Nil
- Area of Specialization : Energy Systems Engineering
- Courses taught at : Diploma in Mechanical/ Automobile/ Electrical

• Research guidance(Number of Students)

- No. of papers published in National/ International Journals/ Conferences : Nil
- Master : Nil
- Ph.D. : NIL
- Projects Carried out : 15
- Patents (Filed & Granted) : Nil
- Technology Transfer : 3
- Research Publications : 2
- No. of Books published with details : Nil

9. Fee

• Details of Fee, as approved by State Fee Committee, for the Institution

Branch	Year	Tuition Fees	Other Fees
Aided: Automobile/ Mechanical	1st	5618	1420
	2nd	5618	1240
	3rd	5618	1240
Unaided: E&E, E&C, CS, CE, MC, MES	1st	12075	1420
	2nd	12075	1270
	3rd	12075	1270

• Time schedule for payment of Fee for the entire Programme

As periodically information received by the state Govt/DTE.

• Number of scholarship offered by the Institution, duration and amount

All types of National, AICTE sponsored, State, NGO, Private scholarship offered by the Institution,

• Criteria for Fee waivers/scholarship

As per the Criteria fixed by the NSP, SSP, E-Pass by State and National Government.

• Estimated cost of Boarding and Lodging in Hostels

Hostel Lodging fees Rs. 10,000/student/year and Boarding as per the Canteen charges.

10. Admission

• Number of seats sanctioned with the year of approval

Sl. No.	Programmes	Year Of Approval	Intake
01	Diploma in Automobile Engineering	2022-23	60
02	Diploma in Mechanical Engineering	2022-23	90(120)
03	Diploma in Electrical & Electronics Engineering	2022-23	60
04	Diploma in Electronics & Communication Engg	2022-23	60
05	Diploma in Computer Science & Engineering	2022-23	120
06	Diploma in Civil Engineering	2022-23	30(60)
07	Diploma in Mechatronics Engineering	2022-23	60

• Number of Students admitted under various categories each year in the last three years

2020-21

SN	Name of the course	Intake	SC		ST		CAT-I		IIA		IIB		IIIA		IIIB		GM		PH		TOTAL	
			B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G
1	Automobile (Aided)	60	1	0	0	0	0	0	4	0	2	0	0	0	4	0	0	0	0	0	11	0
2	Mechanical(Aided)	60	4	0	2	0	0	0	5	0	8	1	0	0	33	2	2	1	0	0	54	4
3	Civil (Unaided)	60	4	0	0	0	0	0	0	1	0	1	0	1	10	0	0	0	0	0	14	3
4	Computer Sc.(Unaided)	60	0	0	0	0	0	0	7	4	3	5	0	0	9	18	3	2	0	0	22	29
5	E&C(Unaided)	60	0	0	0	0	0	0	1	1	1	0	0	0	8	5	1	0	0	0	11	6
6	E&E(Unaided)	60	3	1	1	0	0	0	0	0	2	1	0	0	10	4	1	0	0	0	17	6
7	MC(Unaided)	60	0	0	1	0	0	0	3	0	2	0	0	0	8	0	8	0	0	0	22	0
		420	**12**	**1**	**4**	**0**	**0**	**0**	**20**	**6**	**18**	**8**	**0**	**1**	**82**	**29**	**15**	**3**	**0**	**0**	**151**	**48**
IIND SHIFT																						
8	Mechanical(Un-Aided)	60	0	0	0	0	0	0	0	0	3	0	0	0	5	0	3	0	0	0	11	0
	TOTAL	**60**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3**	**0**	**0**	**0**	**5**	**0**	**3**	**0**	**0**	**0**	**11**	**0**

2021-22

SN	Name of the course	Intake	SC		ST		CAT-I		IIA		IIB		IIIA		IIIB		GM		PH		TOTAL	
			B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G
1	Automobile (Aided)	60	0	0	0	0	2	0	4	0	5	0	0	0	12	0	0	0	0	0	23	0
2	Mechanical(Aided)	60	5	0	0	0	1	0	3	0	14	0	1	0	28	0	1	0	0	0	53	0
3	Civil (Unaided)	60	2	0	0	0	0	0	0	1	2	0	0	0	3	2	0	0	0	0	7	3
4	Computer Sc.(Unaided)	60	4	4	0	0	0	0	16	3	5	2	0	0	14	9	2	0	0	0	41	18
5	E&C(Unaided)	60	1	1	0	0	2	0	5	1	5	2	0	0	6	3	1	0	0	0	20	7
6	E&E(Unaided)	60	2	0	2	0	0	1	1	2	1	0	0	0	13	0	3	0	0	0	22	3
7	MC(Unaided)	60	1	0	0	0	0	0	3	0	9	0	0	0	15	0	1	0	0	0	29	0
8	Mechanical(Un-Aided)	60	0	0	0	0	0	0	1	0	8	0	0	0	2	0	2	0	0	0	13	0
	TOTAL	**480**	**15**	**5**	**2**	**0**	**5**	**1**	**33**	**7**	**49**	**4**	**1**	**0**	**93**	**14**	**10**	**0**	**0**	**0**	**208**	**31**

2022-23

SN	Name of the course	Intake	SC		ST		CAT-I		IIA		IIB		IIIA		IIIB		GM		PH		TOTAL	
			B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G
1	Automobile (Aided)	60	0	0	0	0	1	0	6	0	9	0	0	0	20	0	0	0	0	0	36	0
2	Mechanical(Aided)	60	0	0	3	1	0	0	17	0	4	0	0	0	33	2	3	0	0	0	60	3
3	Civil (Unaided)	60	1	0	0	0	0	0	0	0	3	0	0	0	5	3	1	0	0	0	10	3
4	Computer Sc.(Unaided)	60	1	1	0	1	3	0	13	4	29	9	0	0	32	19	2	0	1	0	81	34
5	E&C(Unaided)	60	0	3	1	0	1	1	3	5	2	9	0	0	10	22	0	1	0	0	17	41
6	E&E(Unaided)	60	3	0	1	0	0	0	3	0	5	0	0	0	20	3	1	0	0	0	33	3
7	MC(Unaided)	60	0	0	0	0	0	2	0	3	0	9	0	1	0	11	0	3	0	0	0	29
8	ME(Unaided)	30	0	0	0	0	0	2	0	3	0	0	0	2	0	0	0	0	0	0	0	7
	TOTAL	**480**	**5**	**4**	**5**	**2**	**5**	**5**	**42**	**15**	**52**	**27**	**0**	**3**	**120**	**60**	**7**	**4**	**1**	**0**	**237**	**120**

11. Admission Procedure

All Aided and Surrender seats are filled through online Non-interactive/interactive Counselling conducted by the DTE, Govt. of Karnataka norms / conditions and other details are available on www.dtek.karnataka.gov.in.

Management seats are filled as per the norms given by the state/ DTE/ AICTE as periodically.

12. Criteria and Weightages for Admission

As per the norms given by the state/ DTE/ AICTE as periodically.

13. List of Applicants

Available on www.dtek.karnataka.gov.in.

14. Results of Admission Under Management seats/Vacant seats

Composition of selection team for admission under Management Quota as followed by the norms given by the state/ DTE/ AICTE as periodically.

15. Information of Infrastructure and Other Resources Available

• Number of Class Rooms and size of each

Room No.	Class Room	Carpet Area (In Sqm)
LH01	Class Room	67.7
LH02	Class Room	67.7
LH03	Class Room	67.7

LH04	Class Room	67.7
LH05	Class Room	67.7
LH06	Class Room	67.7
LH07	Class Room	67.7
LH08	Class Room	67.7
LH09	Class Room	67.7
LH10	Class Room	67.7
LH11	Class Room	67.7
LH12	Class Room	67.7
LH13	Class Room	67.7
LH14	Class Room	67.7
LH15	Class Room	67.7
LH16	Class Room	67.7
LH17	Class Room	67.7
LH18	Class Room	60
LH19	Class Room	41
LH20	Class Room	41
LH21	Class Room	82.5
SEMH	Seminar Hall	134

• Number of Tutorial rooms and size of each

Room No.	Tutorial Hall	Carpet Area (In Sqm)
TUT01	Tutorial Hall	35
TUT02	Tutorial Hall	33.3
TUT03	Tutorial Hall	45
TUT04	Tutorial Hall	30
TUT05	Tutorial Hall	22
TUT06	Tutorial Hall	33

• Number of Computer Centres with capacity of each

Room No.	COMPUTER CENTER	Carpet Area (In Sqm)
COMPC1	COMPUTER CENTER	127.5+30

• Number of Laboratories and size of each

Room No.	Laboratory	Carpet Area (In Sqm)
AE1	Laboratory	66
AE2	Laboratory	66
AE3	Laboratory	66
AE4	Laboratory	66
AE5	Laboratory	66
AE6	Laboratory	66
AWS2	Additional Work Shop	150
WCF	Workshop	101
WSF	Workshop	101.6
CE1	Laboratory	66
CE2	Laboratory	76.7
CE3	Laboratory	76.7
CE4	Laboratory	66
CE5	Laboratory	66
CS1	Laboratory	60
CS2	Laboratory	60

CS3	Laboratory	67.7
CS4	Laboratory	67.7
CS5	Laboratory	67.7
EC1	Laboratory	60
EC2	Laboratory	60
EC3	Laboratory	67.7
EC4	Laboratory	67.7
EC5	Laboratory	67.7
EE1	Laboratory	100
EE2	Laboratory	67.7
EE3	Laboratory	68
EE4	Laboratory	55.5
EE5	Laboratory	55.5
MC1	Laboratory	60
MC2	Laboratory	60
MC3	Laboratory	66
MC4	Laboratory	66
MC5	Laboratory	66
ME1	Laboratory	67.7
ME2	Laboratory	67.7
ME3	Laboratory	60
ME4	Laboratory	60
ME5	Laboratory	60
AR1	Laboratory	50
AR2	Laboratory	50
3DP1	Laboratory	41
3DP2	Laboratory	41

• Number of Drawing Halls with capacity of each

Room No.	Drawing Hall	Carpet Area (In Sqm)
DRAWH	Drawing Hall	132

• Central Examination Facility, Number of rooms and capacity of each

Central Examination Hall of 30 Sqms Available and Examination can be Conducted in available Classrooms.

• Occupancy Certificate

Applied for local authority not yet received.

• Fire and Safety Certificate

Received from competent authority.

• Hostel Facilities

For both girls and boy’s separate hostel facility available and capacity of 36 and 48 respectively.

• Library

• Number of Library books/ Titles/ Journals available

Sr. No.	Particulars	Available
1.	Volumes	26357
2.	Titles	6281
3.	Journals	30

• List of online National/ International Journals subscribed

1	International Journal of Mechanical Engineering
2	International Journal of Manufacturing technology and Industrial Engineering
3	International Journal of Digital Manufacturing (JDM)
4	International Journal of Entrepreneurship and Public Policy
5	Indian Journal of Advances in Material Science and Engineering
6	Indian Journal of Modern Automobile Engineering
7	Journal of Automobile Engineering and Application
8	International Journal of I.C Engines and Gas Turbines
9	Journal of Industrial and Mechanical Engineering
10	International journal of Industrial Electronics and Control
11	Indian Journal of Sensors
12	Indian journal of Mechatronics and Applications
13	Indian Journal of Control Science and Engineering
14	International Journal of Electrical Engineering
15	International Journal of Electrical and Electronics Engineering And Technology
16	International Journal of Concrete Technology (JP)
17	Journal of Construction Engineering, Technology & Management (STM)
18	Journal of water Resource Engineering and Management (STM)
19	Indian Journal of Engineering and Material Science
20	International journal of Automatic Control System
21	International Journal of Digital communication and Analog Signals
22	International Journal of VLSI Design and Technology
23	Journal of Operating Systems Development & Trends
24	International Journal of Software Computing and Testing

• E- Library facilities

Total 1500 eBooks are present.

• National Digital Library(NDL) subscription details

Institute subscripted with NDL with all staff.

• Laboratory and Workshop

• List of Major Equipment/Facilities in each Laboratory/Workshop

Room No.	Laboratory	Major Equipment
AE1	Laboratory	Tools, Screw Jack, Greece Gun, Air Compressor, Air pressure Gauge, and other instruments, Cut section Models
AE2	Laboratory	Carburettor fuel pump, oil pump, water pump, auxiliary engine components, Auto clutch, gear box, steering gear box, differential axels. Engine Cut section Models
AE3	Laboratory	Charging system, starting system, ignition system, distributer, engine tune-up, batteries, lighting system
AE4	Laboratory	Turbo charger, car ac, air brake system & components, servo braks, wheel alignment with Ramp & wheel balancing, Tyre Changer
AE5	Laboratory	Over oiling, wall seat cutting, wall reface, cylinder re-boring, honing, engine testing on 4 cylinder petrol, 2 cylinder, fuel injection pump calibration, injector testing, gas analyser, emission testing.
WCF	Workshop	Carpentry tools, fitting tools, measuring tools, Carpentry tables with vices
WSF	Workshop	Sheetmetal cutting tools, different types of stakes, holders, anvil, measuring tools, welding equipments. Gas/ Arc/ TIG & MIG
CE1	Laboratory	Compression testing & other Material testing Equipment's and tools
CE2	Laboratory	Total Stations, Theodolite Dumpy level equipments, Measuring tools
CE3	Laboratory	Construction Equipments and Measuring tools
CE4	Laboratory	Environmental Science lab equipments; Pipet, Beaker, etc.,
CE5	Laboratory	Lenovo Think centre Systems with core duo Configuration, CAD
CS1	Laboratory	Lenovo Think centre Systems

CS2	Laboratory	Lenovo v530, Think centre Systems I3 Configurations
CS3	Laboratory	Dell/ Lenovo think centre systems
CS4	Laboratory	Accer systems
CS5	Laboratory	Lenovo Think centre Systems with core duo Configuration
EC1	Laboratory	CRO, Function Genn, LCR Meter, DSO, FG,
EC2	Laboratory	Modulation, PM Madulation Anolog Shift keying, FSK, TPSK, PWM, Delta Modulation TDM Kits
EC3	Laboratory	DTK, IC Tester, Power Electronics, SCR, BJT, UJT kits, Fibaer Optics Kit,
EC4	Laboratory	Lenovo Think centre Systems with PLC kits, VHDL,
EC5	Laboratory	Lenovo Think centre Systems with Micro controller, arm control with interfacing
EE1	Laboratory	DTK, Oscilloscope, Function Generators, PSU,
EE2	Laboratory	Earth tester, Megon, Tong Tester, Wiring Tables
EE3	Laboratory	MG set, alternator, DC coupled 3ph alternator, 3HP, 3ph motor, 1KV stepdown transformer, DC motor set,
EE4	Laboratory	Dell/ Lenovo think centre systems, PLC kits, VHDL kits
EE5	Laboratory	DTK logic gate verification unit, earth falter, star to delta kit, Micro processor based static relay trainer kit, break down testing kit, digital and numerical trainer kit
MC1	Laboratory	Electropneumatic KTK11 Boards, Compressor
MC2	Laboratory	DTK, Oscilloscope, Function Generators, PSU,
MC3	Laboratory	Lenovo Think centre Systems with core duo Configuration PLC trainer Kits
MC4	Laboratory	Lenovo Think centre Systems with core duo Configuration Microcontroller Kits with Robotic Kits
MC5	Laboratory	Lenovo Think centre Systems with core duo Configuration Labview, CAD
ME1	Laboratory	Lathe, Milling, Shaping, Grinding Machineries
ME2	Laboratory	UTM, Hardness, Twist, impact, Digital: Screw Gage, Vernier Callipers; Sine Bar, Bevel
ME3	Laboratory	Compressor, Pneumatic & Hydraulic Trainer Kit, Turbines: Kaplan, Francis, Pelton, Pumps: Centrifugal, Reciprocating, Pipe frictions,
ME4	Laboratory	Solid heat Exchanger, Petrol & Diesel Engine, Refrigerator test Bench, Calory meter
ME5	Laboratory	Dell Vostro Systems with i5 Configurations

• List of Experimental Setup in each Laboratory/Workshop

Are displayed on LAB's notice board and also available on www.dtek.karnataka.gov.in.

• Computing Facilities

- Internet Bandwidth : 270mbps
- Number and configuration of System : 356
- Total number of system connected by LAN : 200
- Total number of system connected by WAN : 100
- Major software packages available
  - Microsoft Windows : 356 OS(Windows 10, Pro, 8)
  - Microsoft Office : 356 Office, Office 365
  - Application software : PLC ABB, Codesys, Edvin XP, Festo PLC. Auto CAD, VB, VB++, SQL +, VC, VC++, Lab View, Ansys, Esparto, MS Azure, Microsoft Team, Mobile App.

• Special purpose facilities available (Conduct of online Meetings/ Webinars/ Workshops, etc.)

Possible to conduct the online meetings/ Webinars the required equipments are available.

• Facilities for conduct of classes/courses in online mode (Theory & Practical)

Theory Classes on online mode.

• Innovation Cell : Available
• Social Media Cell : Available

• List of facilities available

- Games and Sports Facilities : Available
- Extra-Curricular Activities : Available
- Soft Skill Development Facilities : Available

• Teaching Learning Process

Our Institute affiliated to Board of Technical Education, Bangalore., So Board will provide the Curriculum and syllabus for each of the Programmes. Available on www.dtek.karnataka.gov.in

• Academic Calendar of the Board

Available on www.dtek.karnataka.gov.in

• Teaching Load of each Faculty

As prescribed by the AICTE Norms.

• Internal Continuous Evaluation System in place

Available, will be conducted as per DTE syllabus.

• Student's assessment of Faculty, System in place

Online/offline feedback system available.

• Special Purpose

- Software, all design tools in case : Esprite
- Academic Calendar and framework : Given By the DTE Bangalore, available on website

16. Enrolment and placement details of students in the last 3years

Sl. No.	Programmes	Placement		
		2020-21	2021-22	2022-23
01	Diploma in Automobile Engineering	0	02	06
02	Diploma in Mechanical Engineering	6	20	14
03	Diploma in Electrical & Electronics Engineering	2	02	05
04	Diploma in Electronics & Communication Engg	1	06	08
05	Diploma in Computer Science & Engineering	0	0	0
06	Diploma in Civil Engineering	0	02	03
07	Diploma in Mechatronics Engineering	11	14	16
08	Mechanical Engineering (Shift)	2	-	-

17. List of Research Projects/ Consultancy Works

• Number of Projects carried out, funding agency, Grant received

PMKVY – TI carried out under AICTE privilege.

Bricks testing consultancy work by Civil Department.

CNC & VMC training Consultancy under Bharatesh Skill Develop Centre

• Publications (if any) out of research in last three years out of master's projects

Name of the staff	Area of publication	Title
Sidram Adi	Mechanical	Prototype model for waste management in running trains of India
	Education	Polytechnic admissions in Karnataka at cross roots
	Education	Accreditation system for technical education programs in India with special reference to NBA
Basagouda M B Patil	Mechanical	Analysis of performance parameters with respective to % of load on compression ignition engine for blends of jatropha
Sangam Patil	Mechanical	Unmanned aerial Vehicles an emerging technology in the field of disaster management
	Mechanical	Experimental Analysis of impact strength and comparison of impact energy of mild steel and copper

• MoUs with Industries (minimum3(10))

MOUs with more than 10 industries for training and skill development

18. LoA and subsequent EoA till the current Academic Year

Attached to the website www.mlbpbgm.com/EOA21-22.pdf

19. Accounted audited statement for the last three years

Attached to the website www.mlbpbgm.com/Auditstatements.aspx