MANDATORY DISCLOSURES

Academic Year: 2020-21

1. NAME OF THE INSTITUTION

Vidya Pratishthan's Polytechnic College

Vidyanagari, Indapur, Dist - Pune.

PIN 413106.

Tele phone: +91-2111-225600, 225601

Web site: www.vppolytechnic.org

E-mail: vppci@vidyapratishthan.com

DTE INSTITUTION CODE: D-6445
MSBTE INSTITUTION CODE: 1110

2. NAME & ADDRESS OF THE TRUST:-

Vidya Pratishthan, Vidyanagari,

Bhigwan Road, Baramati, Dist-Pune

PIN-413133.Maharashtra.

Tele phone: +91-2112-243691

Web site: www.vidyapratishthan.org

E-mail: vpbaramati@yahoo.co.in

3. NAME & ADDRESS OF THE PRINCIPAL

Dr. Rajkumar Arvind Veer

Principal

Vidya Pratishthan's Polytechnic College

Vidyanagari, Indapur, Dist. - Pune. PIN 413106

Tele phone: +91-2111-225600, 225601

Mobile Number: +917020245355 Web site: www.vppolytechnic.org

E-mail: principal.vppci@vidyapratishthan.com

4. NAME OF THE AFFILIATING UNIVERSITY: Maharashtra State Board of Technical Education, Mumbai.

5. GOVERNANCE:

 Members of the Board and their brief background - Governing Board is called Managing Committee in the Institution.

Name Designation

1. Hon'ble Shri. Sharadchandra Govindrao Pawar:

President

Profile:

An outstanding national level political leader, a ground-root social worker. He has been Chief Minister of Maharashtra for four times, Defense Minister of India; Leader of opposition in Parliament, Vice Chairman, National Committee on Disaster Management. He started an educational society VidyaPratishthan in 1972 creating excellent institutions with world-class infrastructure and excellent academic culture. He has been awarded "Outstanding Parliamentarian Award, 2003" by President Smt. PratibhaDevisinghPatil; Honorary Doctoral Degree in Humanities by Lawrence Technological University, Southfield, Michigan, Detroit, U.S.A. A book titled "Fast Forward" - a collection of his speeches released by Hon'ble Prime Minister of India in 2008. Formerly, worked as Agriculture and food Minister of India; Chairman Asian Federation of Kabaddi Association. He has served as the Chairman of the Board of Control for Cricket in India from 2005 to 2008 and as the president of the International Cricket Council from 2010 to 2012. On 17 June 2015, he is re-elected as president of the Mumbai Cricket Association, a position he held from 2001 to 2010 and in 2012. He has initiated rural development in Baramati during the early years of eighth decade of last century. He has started many water management projects and other development activities, which culminated into a role model of rural development of India.

2. Hon. Shri. Ashokrao Vasudev Prabhune	Vice-President
3. Hon .Shri. Yugendra Shrinivas Pawar	Treasurer
4. Hon.Adv. Sou. Neelima Vinodkumar Gujar	Secretary
5. Hon. Ajit Anantrao Pawar	Trustee
6. Hon. Sou. Supriya Sadanand Sule	Trustee
7. Hon. Sou. Sunetra Ajit Pawar	Trustee
8. Hon. Shri. Vitthal B. Maniyar	Trustee
9. Shri. BalasahebPatilTaware	Member
10. Hon. Dr. Rajeev Motilal Shah	Member
11. Hon.Shri.Kiran Babanrao Gujar	Member
12. Hon. Shri. Shrikant Murlidhar Sikachi	Member

• Members of Academic Advisory Body

Chairman: Shri. Sharad Kulkarni

Members: Shri. Sharadchandra Pawar, President - VidyaPratishthan, Baramati

Shri.Prabhune, Vice- President - VidyaPratishthan,Baramati

Shri.Ashank Desai, Chairman & MD - Mastek Ltd., Mumbai

Shri. Harish Mehta, Chairman & MD - Onward Group, Mumbai

Shri.Sharad Godbole, Consultant

Shri. Deepak Ghaisas, CEO - I-Flex Solutions Ltd., Mumbai

Shri.V. K. Magapu, CEO - L & T, I T Mumbai

Shri.Achyut Godbole, MD - Concio Technologies, Mumbai

Shri.Aroon Joshi, Director - Aroon Joshi & Associates, Pune

Shri.PratapPawar, MD - Sakal Papers Ltd., Pune

Shri.Anand Khandekar, Director - Cradle Technologies, India

Shri.Mandar Agashe, Chairman - Codito, Pune

Ms.Priya Hiranandani, CEO - Zenta Technology Pvt. Ltd., Mumbai

Ms.Seema Malhotra, Chairperson - Weikfield MnemonixInf onetworksPvt. Pune

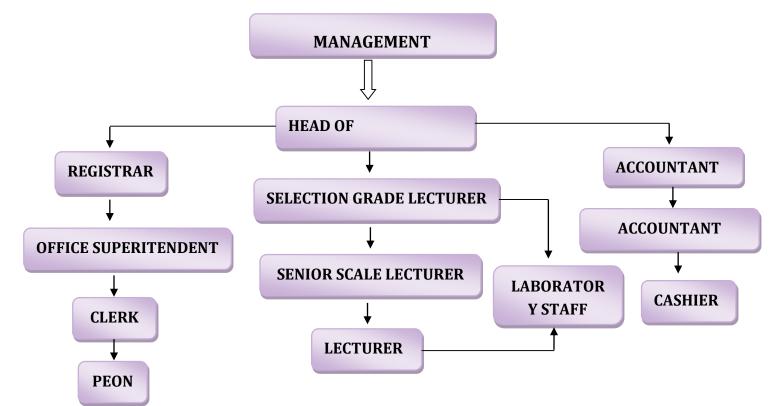
Mr. Manoj Tirodkar, Vice Chairman - Global Tele-Systems Ltd., Mumbai.

Shri.Sadanand Sule, Director Visio –IT Education Pvt. Ltd. Chairman

• Frequency of the Board Meetings and Academic Advisory Body:

Board meetings are held every month, the Academic Advisory body meeting is held once in a year as per the convenience of the President.

Organizational chart and processes



 Nature and Extent of involvement of faculty and students in academic affairs /improvements:

Principal is the chief executive of the College. He manages college activities through academic coordinator and different heads of departments, Registrar and Accountant. The academic function is managed through the Heads, Lecturers. The Librarian manages library with the coordination of HODs, staffs and accountant. The purchases of equipments and consumables are done as per budget provisions with the help of store and accounts.

At the commencement of every term/semester, an academic planning is done in a staff meeting to decide the course of activities and policies for the term to achieve academic improvements and excellence and ethical standards. A feedback from students about their faculty is taken once every year and the performance of the staff is assessed accordingly as one of the elements of staff assessment. The Management committee reviews the monthly activities through its meetings and gives directions about the policies and purchases for further actions. The management decides the budget for then suing year. Annual general meeting of the society is held once in year where the review of all institutes is taken and the decisions for the next year plans are taken.

• Nature and Extent of involvement of faculty and students in academic affairs improvements:

The improvement of faculty is a continuous activity where the faculty is encouraged to attend various workshops, training programs, seminars, conferences, and in-house meetings. The faculty is encourage improve their academic qualifications with sponsorship from college. Staff members are also encouraged for writing technical papers articles in journals. Various personality development programs are arranged in the college by inviting experts. Students are given input to improve learning abilities, memory techniques and enhancement of reading speed. Various experts are invited for workshops on techniques.

• Mechanism/Norms & Procedure for democratic/good Governance:

The college activities are managed through multiple group thinking on day to day issues and policies are decided based on past experience, improvements in view and directives of DTE / AICTE or Management. Staff contributes their views and a conscience decision is taken which is followed as policy by all concerned. Student meetings are conducted with principal to decide the policies and procedures for student's activities, sports, gatherings etc. The staff meetings are held once in a month whereas the HODs and Principal meet every week. The library works through the Library Committee of which Principal is Post facto Chairman. One student council member represents each department on this committee.

• Student Feedback on Institutional Governance/faculty performance:

Every semester student feedback on faculty and institution is taken. The feedback is assessed and reviewed by Principal, HOD and concerned staff. Steps are taken to improve the situation. Follow up is done by HODs. This feedback mechanism has helped to improve the image of the college in the eyes of the students and parents.

• Grievance redressal mechanism for faculty, staff and students:

The grievances of the students are settled through the concerned head of the department, staff and student along with the parent if needed. The common matters are discussed in the discipline committee meeting and agreeable solutions are decided as policy for the college working and presented to them an aging committee for approval. Serious misdeeds are handled as per DTE/MSBTE act and procedure by the management.

• Establishment of Anti Ragging Committee :

As per All India Council for Technical Education notified regulation for prevention and prohibition of ragging in AICTE approved technical institutions vide no. 37-3/legal/AICTE/2009 dated 01.07.2009. The following committee is constituted as "Anti Ragging Committee" to observe and supervise hostel & institution of the college.

Chairman: Mr. Veer R. A. (Principal)

Sr. no.	Name of the member	Designation
1	Mr.Sawant S. T.	Faculty member (Teaching)
2	Mr.Sandesh Shaha	Local Media Representative
3	Mr. Shankar Waghmare	Police
4	Mrs.Charushila Shinde	Parent Representative
5	Mrs.Taware V. G.	Faculty member (Teaching)
6	Mr.Lakal L. M.	Faculty member (Teaching)
7	Mr. Londhe H. M.	Faculty member (Non-teaching)
8	Mr.Deshpande Shreyash	Students' Representative

➤ Following committee is constituted as :- Anti-Ragging SQUAD

Sr. no.	Name of the member	Designation
1	Mr. Veer R.A.	Head
2	Mr.Gaikwad A. S.	Member
3	Mr. Gore R. M.	Member
4	Dr.Kadam S. D.	Member
5	Mr.Bhuse S. H.	Member
6	Mr.Korke S. P.	Member
7	7 Mr. Gore R. R. Member	
8	Mrs.Pandhare V. D.	Member
9	Mr.Pandhare D. N.	Member

- Establishment of online Grievance re dressal mechanism:-
- Members of the committee :

Sr.No.	Name of Members	Post	officials
1	Mr. Veer R.A.	Principal	Chairman (Ex-Officio)
2	Mr. Gore R. M.	Lecturer in ME Dept. , I/C WS	Chairman
3	Dr.Kadam S. D.	I/C HOD ASH -Dept.	Member
4.	Mr.Bhuse S. H.	I/C HOD CO –Dept.	Member
5	Mr.Supekar M.B.	I/C HOD CE –Dept.	Member
6	Mr.Shinde S. M.	I/C HOD AE –Dept.	Member
7	Mr.Malve B. V.	I/C HOD ME -Dept.	Member
8	Mr.Chikane S.K.	I/C HOD EJ -Dept.	Member
9	Mrs. Gore R.R.	Lecturer in EJ –Dept.	Member
10	Mrs.Taware V. G.	Lecturer in EJ –Dept.	Member

• Establishment of Grievance redressal Committee in the institution & Appointments of OMBUDSMAN by the university: NA

• Establishment of Internal complaint committee :

Following committee is constituted as "Internal Complaints Committee (Anti-Sexual harassment)" to purely safeguard the rights of female students, faculty and staff members of women and also to provide a platform for listening to complaints. The Internal Complaints Committee for prevention of sexual harassment of women at workplace.

Sr.No.	Name of Members	Post	officials
1	Mr. Veer R.A.	Principal	Chairman
2	Mrs. Gore R.R.	Lecturer in EJ –Dept.	Presiding Officer
3	Mrs.Taware V. G.	Lecturer in EJ –Dept.	Member
4	Mr.Malunjkar V. D.	NGO	Member
6	Dr. P. I. Thakur.	Lecturer in English	Member
7	Mr.Jadhav S. R.	Non-teaching faculty	Member
8	Ms.Rajebhosale P. D.	Non-teaching faculty	Member
9	Ms. More Sakshi	Students' Representative	Member
10	Ms.Kawade Vaishnavi	Students' Representative	Member
11	Ms.Doke Shivani	Students' Representative	Member

Establishment of committee for SC/ST: -

As per the scheduled castes and the scheduled tribes (Prevention of atrocities) Act, 1989, No. 33 of 1989, dated 11.09.1989. The following committee is constituted as "Committee for SC/ST ".It shall be the duty of the SC/ST committee to guide the SC/ST/OBC/NT students of the Institute –

Sr. no.	Name of the member	Designation
1	Mr. Veer R.A. (Principal)	Chairman
2	Mr.Sawant S. T. (Lecturer in Mathematics)	Member Secretary
3	Mr.Shinde S. M.	Member
4	Mr.Sawant D. S.	Member
5	Mrs. Gore R.R.	Member

• Internal Quality Assurance Cell:

> The Institute has established Internal Quality Assurance Cell (IQAC). The Committee is as under:-

Sr.No.	Name of Members	Post	officials
1	Mr. Veer R.A.	Principal	Chairman
2	Mr.Unde D.R.	Secretary, VP Baramati	Management Representative
3	Dr. P. I. Thakur.	Lecturer in English	IQAC , Co- ordinator
4	Mr.Bhamare A.V.	Lecturer in English	IQAC , Co- ordinator
5	Mr.Dhekane M.D.	Admin. Officer	Member , Administration , VPPC
6	Mr.Jadhav S. R.	Account officer	Member , Mammiseration , VI 1 G
7	Dr.Kadam S. D.	I/C HOD ASH –Dept.	
8	Mr.Bhuse S. H.	I/C HOD CO –Dept.	_
9	Mr.Supekar M.B.	I/C HOD CE –Dept.	_
10	Mr.Shinde S. M.	I/C HOD AE –Dept.	-
11	Mr.Malve B. V.	I/C HOD ME –Dept.	Member
12	Mr.Chikane S.K.	I/C HOD EJ –Dept.	
13	Mr.Gaikwad A.S.	Co-Ordinator, (NBA)	_
14	Mr. Gore R. M.	I/C WS	_
15	Mr.Jadhav Y.B.	Training & Placement Officer	_
16	Mr.Lakal L.M.	Lecturer in Mathematics	Secretary, Alumini Association , VPPC
17	Mrs. Sunetratai Pawar	Member Trustee , VP Baramati Chairman, Baramati Textile Park.	Member , Industry

18	Mrs.Sunetratai NGO, Founder of Environmental Forum Pawar of India		Member, Community service
19	Miss. Kawadev aishnavi	Student representatives	Member
20	Miss. Doke Shivani	Student representatives	

6. PROGRAMMES:

• Name of the Programmes approved by the AICTE

Sr. No.	Name of Course	Sanctioned Intake
1	Automobile Engineering	60
2	Electronics & Telecom. Engineering	60
3	Computer Engineering	60
4	Mechanical Engineering	60
5	Civil Engineering	60

- Name of the Programmes Accredited by the AICTE: NA
- Name of the 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
- > Status of Accreditation: Preliminary /Applied for SAR and result awaited / Applied for SAR and visits completed /Result of the visits awaited /Rejected /Approved forCourses (Specify the number of courses) : NA

• For each Programme the following details are to be given (Preferably in Tabular form):

Name	Number of Seats	Duration	Cut of Marks Last Three Years (%)	Fees
			A.Y 2017-18 (64.80)	
Automobile Engineering	60	3 Years	A.Y 2018-19 (51.20)	41000/-
			A.Y 2019-20 (40.60)	110007
			A.Y 2017-18 (52.60)	
Civil Engineering	60	3 Years	A.Y 2018-19 (68.40)	41000/-
			A.Y 2019-20 (43.80)	
			A.Y 2017-18 (62.60)	
Computer Engineering	60	3 Years	A.Y 2018-19 (60.20)	41000/-
			A.Y 2019-20 (50.00)	
T1			A.Y 2017-18 (71.20)	
Electronics & Telecom.	60	3 Years	A.Y 2018-19 (64.80)	41000/-
Engineering			A.Y 2019-20 (53.40)	
			A.Y 2017-18 (71.60)	
Mechanical Engineering	60	3 Years	A.Y 2018-19 (76.40)	41000/-
			A.Y 2019-20 (50.40)	-

• Placement Facilities:

➤ Competitive Exam Cell: Circulate notice to all students regarding government job on diploma engineering base & help them to fill form. Guidance for preparation of competitive exam.

- 1. Expert Lecture: The Expert lecture arranged on the following topics
- a) Personality Development
- b) Entrepreneurship
- c) Interview skills
- d) Industrial expert talk to face challenges in job

• Campus placement in the last three years with minimum salary , maximum salary & average salary:

Sr. No	Academi c Year	Name Of Company	No. of Student s Selecte d	Tota l	Salary Offere d	Minimu m Salary	Maximu m Salary	Averag e Salary
		Bharat Forge Limited, Mundhawa, Pune	15		14700/			
01	2017-18	T.E. Connectivity Shirwal, Pune	57	80	10100/	7000/-	14700/-	10850/
	2017 10	PiaggioVeh. Pvt.Ltd, Baramati,	07	00	7000/-	70007	14700)	-
		Cummins India Pvt., Ltd., Phaltan	01		10500/			
		Bharat Forge Limited, Mundhawa, Pune	13	75	14774/		16000/-	11500/
		PiaggioVeh. Pvt.Ltd, Baramati	06		7000/-			
		Institute of Satellite Telecom Pvt Ltd.	07		16000/			
02	2018-19	Wirtgen India Pvt Ltd	09		13500/	7000/-		
02	2010-19	Tube Products of India	15	75	10500/			
		ParanjapeAutocast Pvt Ltd	06	-	12000/			
		Aura Laserfab Pvt Ltd	03		11800/			
		In Yantra Technologies	12		9500/-			

		Cummins India Pvt., Ltd.,	02		14000/			
		KirloskarPnumaticPv t., Ltd., Pune	02		11800/			
		Cummins India Pvt., Ltd., Phaltan	02		14000/			
		PiaggioVeh. Pvt.Ltd, Baramati	07		13000/			
03	2019-20	Jayashree Polymers	07	33	15000/	13000/-	15000/-	14000/
		Badve Engineering Limited.	11		13000/			
		Spaco Technologies India Pvt., Ltd., Pune	06		13000/			
04	2020-21	Bajaj Auto Private Ltd. Pune	05	05	11500/	11500/-	11500/-	11500/

• Name & duration of program having Twinning & collaboration with foreign university :- NA

7. Faculty:-

• Branch wise list of Faculty Members :-

1. Department of Applied Science & Humanities:-

Sr.No	Name of Faculty	Permanent Faculty	Adjunct Faculty	Permanent Faculty: Student ratio
1	Dr.Kadam S. D.	Permanent		
2	Dr.Thakur P. I.	Permanent		
3	Mr.Lakal L. M.	Permanent		
4	Mr.Sawant S. T.	Permanent		1:20
5	Mr.Pawar B.N.	Permanent		
6	Mr.Jagtap A.S.	Permanent		
7	Mr.Bhamare A.V.	Permanent		
8	Miss.SarwadeShital P.		Adjunct	

2. Department of Automobile Engineering:-

Sr.No	Name of Faculty	Permanent Faculty	Adjunct Faculty	Permanent Faculty : Student ratio
1	Mr.Shinde S.M.	Permanent		
2	Mr.Kulkarni M.D.	Permanent	NΙΛ	1.20
3	Mr.Korake S.P.	Permanent	NA	1:20
4	Mr.Tamboli.N.B	Permanent		

3. Department of Civil Engineering:-

Sr.No	Name of Faculty	Permanent Faculty	Adjunct Faculty	Permanent Faculty : Student ratio
1	Mr.Supekar.M.B	Permanent		
2	Mr.Shinde K.S.		Adjunct	
3	Miss.Kawade P.A.		Adjunct	
4	Ms.NagareKanchanSuryakant		Adjunct	
5	Miss.Mujawar J.T.		Adjunct	
6	Mr.Patange S.P		Adjunct	

4 Department of Computer Engineering:-

Sr.No	Name of Faculty	Permanent Faculty	Adjunct Faculty	Permanent Faculty : Student ratio
1	Mr.Bhuse S.H.	Permanent		
2	Mr.Deokate.S.T	Permanent		1.20
3	Mr.Kamble P.S.	Permanent		
4	Mrs.Ghule R.L.		Adjunct	
5	Mrs.Ingale A.N		Adjunct	

5. <u>Department of Electronics & Tele-Communication Engineering</u>:-

Sr.No	Name of Faculty	Permanent Faculty	Adjunct Faculty	Permanent Faculty : Student ratio
1	Mr.Chikane S.K.	Permanent		
2	Ms.Taware V.G.	Permanent		
3	Mrs.Gore R.R.	Permanent	NA	1.20
4	Mr.Gaikwad A.S.	Permanent		
5	Mr.Patil.S.S	Permanent		

6. Department of Mechanical Engineering:-

Sr.No	Name of Faculty	Permanent Faculty	Adjunct Faculty	Permanent Faculty : Student ratio
1	Mr.Malve B.V.	Permanent		
2	Mr.Gore R.M.	Permanent		
3	Mr.Sawant D.S.	Permanent	NIA	1.20
4	Mr.Waghmare R.M.	Permanent	NA	1.20
5	Mr.Bhujbal.G.V	Permanent		
6	Mr.Jadhav.Y.B	Permanent		

• Number of faculty Employed & Left during the last three years :-

Sr.No	Academic Year	Number of Faculty Employed
01	2018-19	58
02	2019-20	55
03	2020-21	53

8. Profile of Principal /faculty:-

PROFILE OF FACULTY

For each Faculty give a page covering with Passport size Photograph.

- > Name: Dr. Veer Rajkumar Arvind
- > Date of Birth: 06/06/1972
- ➤ Unique Id:
- **Education Qualification: BE (E&TC.), ME (EC), Ph.D (ECE).**
- **▶** Work Experience:
 - Teaching 23 Years.
 - Research Nil.
 - Industry 2 Years.
 - Other Nil.
- > Area of Specialization: Communication Engineering.
- > Courses taught at Diploma Level: NA
- > Research Guidance:
 - No. of Paper Published in National / International Journals / Conferences NA
 - Master ME
 - Ph. D NA
- > Projects Carried out: NA
- ➤ Patents: High accuracy estimation destination of MIMO OFDM Machine learning ensable classification of approach.
- > Technology Transfer: NA
- > Research Publications: International journal published number 5.
- No. of Books Published with details: NA



Name: Dr. Sanjay DnyandevKadam

Date of Birth: 01/06/1977

➤ Unique Id: 5002

Education Qualification: M.Sc. M. Phil. Ph. D.



- **Teaching** 16 Years
- Research NA
- Industry NA
- Others NA
- ➤ **Area of Specialization:** Physical Chemistry
- ➤ Courses taught at Diploma Level: Basic Chemistry, Applied Chemistry
- > Research Guidance:
 - No. of Paper Published in National / International Journals / Conferences 04
 - Master NA
 - **Ph. D** NA
- > Projects Carried out: No
- **Patents:** No
- > Technology Transfer: No
- > Research Publications: 04
- No. of Books Published with details: No



Name:Dr.Thakur Pritam Indarsinh

> Date of Birth: 05/05/1983

➤ Unique Id:5004

Education Qualification: M. A. M. Phil. Ph. D. SET



- Teaching 13 Years
- Research 5
- Industry NA
- Others NA
- ➤ **Area of Specialization:** IWE, ELT, ESP, EGP, EAP etc.
- Courses taught at Diploma Level: English, Communication skills, Behavioural Science, Management, Development of Life skills.

- No. of Paper Published in National / International Journals / Conferences 25
- Master NA
- **Ph. D** NA
- > Projects Carried out: No
- **Patents:** No
- > Technology Transfer: No
- > Research Publications: 25
- No. of Books Published with details: 01



> Name:Mr.Sawant Sachin Tukaram

> Date of Birth: 12/05/1984

Unique Id: 5006

Education Qualification: M.Sc.



- Teaching 13 Years
- Research NA
- Industry NA
- Others NA
- ➤ **Area of Specialization:** Pure Mathematics
- Courses taught at Diploma Level: Basic Mathematics, Engineering Mathematics, Applied Mathematics.

- No. of Paper Published in National / International Journals / Conferences NA
- Master NA
- **Ph. D** NA
- > Projects Carried out: No
- > Patents: No
- > Technology Transfer:No
- > Research Publications: NIL
- > No. of Books Published with details: NIL



➤ Name:Mr.Lakal Laxmikant Madan

Date of Birth: 27/04/1982

Unique Id: 5005

Education Qualification: M.Sc. B. Ed.



- **Teaching** 16 Years
- Research NA
- Industry NA
- Others NA
- > Area of Specialization: Mathematics
- Courses taught at Diploma Level: Basic Mathematics, Applied Mathematics, Engineering Mathematics

- No. of Paper Published in National / International Journals / Conferences Nil
- Master Nil
- **Ph. D** Nil
- > Projects Carried out: No
- > Patents: No
- > Technology Transfer: No
- > Research Publications: 00
- > No. of Books Published with details: No.



Name: Mr.Jagtap Amol Shankarrao

Date of Birth: 01/03/1983

➤ Unique Id: 5009

Education Qualification: M.Sc. B. Ed.

➤ Work Experience:

- Teaching 15 Years
- Research NA
- Industry NA
- Others NA
- > Area of Specialization: Physics ,Electronics
- ➤ Courses taught at Diploma Level: Basic Physics, Applied Physics, Engineering Physics, and Basic Electronics, Fundamental of ICT

- No. of Paper Published in National / International Journals / Conferences Nil
- Master Nil
- **Ph. D** Nil
- > Projects Carried out: Nil
- > Patents: Nil
- > Technology Transfer: Nil
- > Research Publications: Nil
- > No. of Books Published with details: Nil



➤ Name:Mr.Pawar Bapuso Namadev

Date of Birth: 16/04/1986

➤ Unique Id: 5008

Education Qualification: M.Sc.

➤ Work Experience:

Teaching – 11 Years

Research - NA

■ Industry - NA

Others - NA

> Area of Specialization: Physics

➤ Courses taught at Diploma Level: Basic Physics, Applied Physics, Environmental Studies,

Fundamental of ICT

> Research Guidance:

No. of Paper Published in National / International Journals / Conferences - Nil

Master - Nil

■ **Ph. D** - Nil

> Projects Carried out: No

> Patents: No

> Technology Transfer: No

> Research Publications: 00



➤ Name:Mr.BhamareAmol Vijay

Date of Birth: 30/06/1983

Unique Id: 5010

Education Qualification: M. A. NET, SET



■ **Teaching** – 09 Years

• Research - NA

Industry - NA

Others - NA

> Area of Specialization: English

➤ Courses taught at Diploma Level: English, Communication skills, Behavioral Science, Management, Development of Life skills.

> Research Guidance:

No. of Paper Published in National / International Journals / Conferences Nil

- Master Nil
- **Ph. D** Nil

> Projects Carried out: Nil

Patents: Nil

> Technology Transfer:Nil

> Research Publications: Nil



Name: Mr. Shinde Sunil Maruti.

Date of Birth: 15.08.1982

Unique Id:

Education Qualification: BE (Production) MBA (Operation), HR

➤ Work Experience:

■ **Teaching** – 13 Years

Research - NA

■ **Industry** – 02

Others - NA

> **Area of Specialization**: Production

➤ Courses taught at Diploma Level: Automobile Engine , Automobile Engineering Drawing,

Design of Automobile Components, Automobile Design & Components , Automobile Electricals

& Electronics Systems , Industrial Engineering & Quality Control , Management

> Research Guidance: NA

No. of Paper Published in National / International Journals / Conferences - 01

Master - NA

■ **Ph. D** - NA

> Projects Carried out: NA

> Patents: NA

> Technology Transfer: NA

> Research Publications: NA



Name: Mr. Kulkarni Mahesh Dilip

Date of Birth: 11/08/1981

Unique Id: 651652524341

Education Qualification: M.E. (Mechanical), B.E (Production)

➤ Work Experience:

■ **Teaching** –13 Years

Research - NA

■ **Industry** – 06 Months

Others - NA

➤ **Area of Specialization:** Production, Mechanical

Courses taught at Diploma Level: Engineering Graphics, Engineering Drawing, Applied Mechanics, Materials & manufacturing Processes, Mechanical Engineering Materials, Strength Of Materials, Manufacturing Processes, Automobile Manufacturing Processes, Heat power Engineering, Transport Management, Hydraulics & Pneumatics, Alternate energy sources and management

> Research Guidance:

No. of Paper Published in National / International Journals / Conferences - 01

Master - NA

■ **Ph. D** - NA

> Projects Carried out: NA

> Patents: NA

> Technology Transfer:

> Research Publications: NA



Name:Mr.Korake Sagar Prakash

Date of Birth: 13.06.1987

➤ Unique Id:

Education Qualification: M.E. Mechanical Engineering

➤ Work Experience:

■ **Teaching** – 11 Years

Research - NA

■ Industry – NA

• Others - NA

➤ **Area of Specialization:** Finite Element Method

➤ Courses taught at Diploma Level: Automobile Transmission System, Automobile System & Body Engineering, Automobile Air Conditioning, Transport Management & Motor Vehicle Act, Engineering Mechanics, Solid Modelling, Engineering Graphics.

> Research Guidance:

• No. of Paper Published in National / International Journals / Conferences - NA

Master - NA

■ **Ph. D** - NA

> Projects Carried out: NA

> Patents: NA

> Technology Transfer: NA

> Research Publications: NA



Name: Mr. Naeem Balechand Tamboli

Date of Birth: 24/02/1986

Unique Id: 5014

Education Qualification: B.E (Automobile), M.E (Design)

➤ Work Experience:

Teaching – 10 Years

Research - NA

Industry – 03 Months

Others - NA

> Area of Specialization: Design

Courses Taught at Diploma Level: Engineering Graphics, Automobile Engine, Advanced Automobile Engine, Environmental Pollution & Control, Vehicle Maintenance, Transport Management, Automobile Air Conditioning, Theory of Machines, Automobile System & Body, Two Three Wheeler, Hydraulics & Pneumatic Controls, Automobile Body Engineering

> Research Guidance:

No. of Paper Published in National / International Journals / Conferences - 02

Master - NA

■ **Ph. D** - NA

> Projects Carried out: Yes

Patents: NA

> Technology Transfer: NA

> Research Publications: 02



For each Faculty give a page covering with Passport size Photograph.

Name: Mr. Supekar Mayur Balkrushna

> Date of Birth: 01/11/1985

➤ Unique Id: 5016

Education Qualification: B.E. (Civil Engg.)

➤ Work Experience:

Teaching – 10 Years

Research - NA

Industry - 01 Year

Other - Head of Department (Civil Engineering)

> Area of Specialization: Surveying & Water Resources Engg.

➤ Courses taught at Diploma Level: Basic Surveying, Advanced Surveying, Irrigation Engg.(WRE), Hydraulics, Environmental Engg.(PHE), Construction Materials, Building Planning & Drawing, Basic Workshop & Practice.

> Research Guidance:

No. of Paper Published in National / International Journals / Conferences - Nil

Master - NA

Ph. D - NA

> Projects Carried out: Yes

> Patents: NA

> Technology Transfer: NA

Research Publications: NA



- Name: Ms. Nagare Kanchan Suryakant
- > Date of Birth:07/09/1993
- ➤ Unique Id:7017
- **Education Qualification:** B.E. (CIVIL)
- **➤** Work Experience:
 - Teaching 2Years
 - Research NA
 - **Industry** –2.5 years
 - Others NA
- ➤ **Area of Specialization:** Building Planning Drawing, Structures, Estimating & Costing.
- ➤ Courses Taught at Diploma Level: Contracts & Accounts, Railway & Bridge Engineering, Mechanics Of Structures, and Design of Steel & RCC Structures, Applied Mechanics, Building Planning & Drawing.
- > Research Guidance:
 - No. of Paper Published in National / International Journals / Conferences NA
 - Master NA
 - **Ph. D** NA
- > Projects Carried out: NA
- > Patents: NA
- > Technology Transfer: NA
- > Research Publications: NA
- > No. of Books Published with details: NA



Name: Ms. Julekha Tayyab Mujawar

Date of Birth: 06/12/1995

Unique Id: 5044

Education Qualification: B.E (civil)

➤ Work Experience:

Teaching - 1Years

Research - NA

■ Industry - NA

Others - NA

> Area of Specialization: Building Construction, Solid Waste Management.

> Courses taught at Diploma Level: NA

> Research Guidance:

No. of Paper Published in National / International Journals / Conferences - NA

Master - NA

■ **Ph. D** - NA

Projects Carried out: Yes

> Patents: NA

> Technology Transfer: NA

> Research Publications: NA



For each Faculty give a page covering with Passport size Photograph.

Name: Ms. Kawade Pallavi Anil

> Date of Birth:29/06/1995

➤ Unique Id: 5042

Education Qualification: B.E(Civil)

➤ Work Experience:

Teaching – 3 Years

Research - NA

- Industry -NA
- Others NA
- > Area of Specialization: Concrete Technology, Estimating and Costing
- ➤ Courses taught at Diploma Level: ConcreteTechnology, Estimating and Costing, Hydraulics.
- > Research Guidance:
 - No. of Paper Published in National / International Journals / Conferences NA
 - Master NA
 - Ph. D NA
- > Projects Carried out: Yes
- > Patents: NA
- > Technology Transfer: NA
- > Research Publications: NA
- No. of Books Published with details: NA

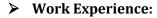


Name: Mr. Shinde Kedarnath Subhash

> Date of Birth: 22/03/1993

➤ Unique Id:

➤ Education Qualification: B.E. (Civil Engg.) M.E.Construction Management (Appeared)



- Teaching 06 Years
- Research NA
- Industry NA
- Other NA



- > Courses taught at Diploma Level: Building Construction, Concrete Technology, Geotechnical Engineering, Highway Engineering, Advanced Surveying, Construction Management, Emerging Trends in Civil Engineering, Traffic Engineering, etc.
- > Research Guidance:
 - No. of Paper Published in National / International Journals / Conferences Nil
 - Master NA
 - Ph. D NA
- > Projects Carried out: Yes
- Patents: NA
- > Technology Transfer: NA
- Research Publications: NA
- No. of Books Published with details: NA



> Name: Mr. Patange Shankar Prataprao

> Date of Birth: 30/10/1993

➤ Unique Id:

Education Qualification: B.E. (Civil Engg.)

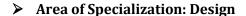
➤ Work Experience:

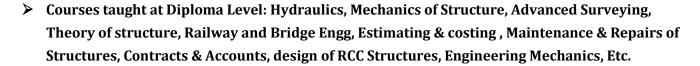
Teaching – 4.5 Years

Research - NA

Industry - NA

Other - NA





- No. of Paper Published in National / International Journals / Conferences Nil
- Master NA
- Ph. D NA
- > Projects Carried out: Yes
- > Patents: NA
- > Technology Transfer: NA
- > Research Publications: NA
- > No. of Books Published with details:



> Name: Mr. Makhare Ranjit Dilip

> Date of Birth: 20/06/1995

➤ Unique Id:

Education Qualification: B.E. (Civil Engg.)

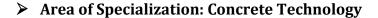
➤ Work Experience:

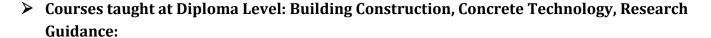
Teaching - Fresher

Research - NA

Industry - NA

Other - NA





No. of Paper Published in National / International Journals / Conferences - Nil

Master - NA

■ Ph. D - NA

> Projects Carried out: Yes

> Patents: NA

> Technology Transfer: NA

> Research Publications: NA



Name:Mr. Bhuse Sadanand Haridas

Date of Birth:18/11/1983

Unique Id:9562-4120-5412

Education Qualification: M.E Computer Engineering



- Teaching –12 Years
- Research NA
- Industry NA
- Others NA
- ➤ **Area of Specialization:** Computer Networks, Software Engineering
- **Courses taught at Diploma Level:** Software Engineering, Computer Networks.
- > Research Guidance:
 - No. of Paper Published in National / International Journals / Conferences 06
 - Master 02
 - **Ph. D** NA
- > Projects Carried out: Yes
- > Patents: NA
- > Technology Transfer: NA
- > Research Publications: NA
- No. of Books Published with details: NA



Name: Mr. Kamble Praful

Date of Birth: 02/02/1985

Unique Id: 2333-9995-7386

Education Qualification: M.E Computer Science and Engineering

➤ Work Experience:

- **Teaching** –10 Years
- Research NA
- Industry NA
- Others NA
- ➤ **Area of Specialization:** Database Management, Linux Programming, Java Programming
- Courses taught at Diploma Level: Database Management, Linux Programming, Java Programming

> Research Guidance:

- No. of Paper Published in National / International Journals / Conferences 02
- Master 02
- Ph. D NA
- > Projects Carried out: Yes
- > Patents: NA
- > Technology Transfer:
- > Research Publications: NA
- ➤ No. of Books Published with details: NA



Name: Mr. Deokate Santosh Tanaji

Date of Birth: 18/11/1984

Unique Id: 8058-5920-6669

Education Qualification: B.E Computer Engineering



- **Teaching** 08Years
- Research NA
- Industry NA
- Others NA
- ➤ **Area of Specialization:** Software Testing, Computer Security.
- **Courses taught at Diploma Level:** Software Testing, Programming in C,
- > Research Guidance:
 - No. of Paper Published in National / International Journals / Conferences 02
 - Master 02
 - Ph. D NA
- > Projects Carried out: Yes
- > Patents: NA
- > Technology Transfer: NA
- > Research Publications: NA
- > No. of Books Published with details: NA



Name: Ms. Ingale Ashwini N.

Date of Birth: 07/02/1993

Unique Id: 2489-0383-7831

Education Qualification: B.E Computer Engineering

➤ Work Experience:

■ **Teaching** –01 Years

Research - NA

Industry -

Others - NA

> Area of Specialization: Programming

Courses taught at Diploma Level: Object Oriented Programming, Python Programming

> Research Guidance:

• No. of Paper Published in National / International Journals / Conferences - 01

Master - NA

■ **Ph. D** - NA

> Projects Carried out: Yes

> Patents: NA

> Technology Transfer: NA

> Research Publications: NA

Name: Mrs. Ghule Rajashree L.

> Date of Birth: 12/11/1993

> Unique Id: 6487-7839-8632

Education Qualification: M.E Computer Engineering

➤ Work Experience:

Teaching –02 Years

Research - NA

Industry - NA

Others - NA

> Area of Specialization: Programming

➤ Courses taught at Diploma Level:

Data Structure Using C, Java Programming, Advanced Java Programming

> Research Guidance:

No. of Paper Published in National / International Journals / Conferences - 02

Master - NA

Ph. D - NA

> Projects Carried out: Yes

> Patents: NA

> Technology Transfer:

> Research Publications: NA



> Name: Ms. Nanaware Snehal Dilip

> Date of Birth: 25/05/1994

> Unique Id:

Education Qualification: M.E.(Comp.Science)

➤ Work Experience:

Teaching - Fresher

Research - NA

- Industry NA
- Other NA
- ➤ Area of Specialization: Languages- C, C++, JAVA, Python etc.
- ➤ Courses taught at Diploma Level: Data Structures Using 'C' & Advanced Java Programming
- > Research Guidance:
 - No. of Paper Published in National / International Journals / Conferences 2
 - Master 3
 - Ph. D NA
- > Projects Carried out: Yes
- > Patents: NA
- > Technology Transfer: NA
- > Research Publications: NA
- No. of Books Published with details: NA



➤ Name: Miss Kawade Vrushali Sanjay

> Date of Birth: 02/08/1994

> Unique Id:

Education Qualification: B.E. (Comp Engg.)

➤ Work Experience:

Teaching - Fresher

Research - NA

- Industry NA
- Other 2 years
- ➤ Area of Specialization: C Language, C++ Language
- > Courses taught at Diploma Level: Object Oriented Programming, Operating system
- > Research Guidance:
 - No. of Paper Published in National / International Journals / Conferences 1
 - Master NA
 - Ph. D NA
- > Projects Carried out: Yes
- > Patents: NA
- > Technology Transfer: NA
- > Research Publications: NA
- No. of Books Published with details: NA



Name: Mr. Somanath Kisan Chikane

Date of Birth:29/05/1988

Unique Id: 5027

Education Qualification: M.E (E & TC- Signal Processing)

➤ Work Experience:

Teaching –11Years

Research - NA

Industry -NA

Others - NA

➤ **Area of Specialization:** Signal Processing, Microwave and Communication, Antenna Design etc

➤ Courses taught at Diploma Level: Analog Communication, Digital Communication, Mobile Communication, Basic Electronics, Advanced Microprocessor, Advance communication System, Emerging trends in Electronics

> Research Guidance:

No. of Paper Published in National / International Journals / Conferences - 5

Master - NA

■ Ph. D - NA

Projects Carried out: Yes

> Patents: NA

> Technology Transfer: NA

> Research Publications: NA



FACULTY PROFILE

> Name: Tamara Vidhulata Govindrao

Date of Birth: 3/12/1986

➤ Unique Id: 5028

Education Qualification : B.E (Electronics & Telecommunication)

Work Experience :

• **Teaching:** 11.5 Years

Research: NA

Industry: NA

• Others: NA

➤ **Area of specialization :** Electronics & Telecommunication

Course taught at Diploma Level: control system &PLC, Basic Electronics, Digital Technique, Electronics Devices & Circuits, Applied Electronics, Linear Integrated Circuits, Industrial Measurement, Basic Power Electronics, Mechatronics, Basic Electrical &Electronics,

Fundamental of Electronics.

Research Guidance :

No of Paper Published in National/International Journals /Conferences : NA

Master: NA

Ph.D.: NA

Project Carried Out: NA

> Patents: NA

Technology Transfer : NA

Research Publication: NA



FACULTY PROFILE

> Name : Gore Rohini Ranjeet

Date of Birth: 05/06/1988

➤ Unique Id: 5029

Education Qualification : M.E (Electronics & Telecommunication)

Work Experience: 10 years

Teaching: 10 Years

Research : NA

• Industry: NA

Others: NA

Area of specialization : Electronics & Telecommunication

Course taught at Diploma Level: control system & PLC, Basic Electronics, Basic electronics and electrical, Industrial Measurement, Electronics measurement and Instrumentation, Consumer Electronics, Mobile Communication, Analog Communication, Fundamental Of Mechatronics

Research Guidance :

• No of Paper Published in National/International Journals /Conferences: 2 Papers

• Master: NA

• Ph.D.: NA

Project Carried Out: NA

> Patents: NA

> Technology Transfer : NA

Research Publication: NA



Name: Mr. Avinash Shivaji Gaikwad

> Date of Birth: 12/09/1987

➤ Unique Id: 5030

Education Qualification: M.E (E & TC- Signal Processing)

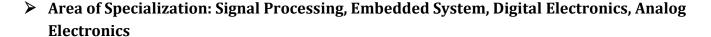
➤ Work Experience:

Teaching – 11Years

Research - NA

Industry - NA

Others - NA



- ➤ Courses taught at Diploma Level: Basic Electronics, Principle of Digital Techniques, Power Electronics, Embedded System, Microcontroller& Its Application, Mobile System, Analog Communication, VLSI, Microprocessor, Advance Microprocessor etc.
- > Research Guidance:
 - No. of Paper Published in National / International Journals / Conferences 3
 - Master NA
 - Ph. D NA
- > Projects Carried out: Yes
 - > Patents: NA
 - > Technology Transfer: NA
 - > Research Publications: NA
 - No. of Books Published with details: NA



➤ Name:Sanjyot Shivajirao Patil

> Date of Birth: 18/02/1986

➤ Unique Id: 5031

Education Qualification: M.E (Electronics)

➤ Work Experience:

Teaching – 8Years

Research - NA

Industry – NA

Others - NA

➤ Area of Specialization: Image Processing, Artificial Neural Network etc

> Courses taught at Diploma Level: Advance Communication, Digital Techniques,
Mobile Communication, Linear Integrated Circuits, Microprocessors

> Research Guidance:

No. of Paper Published in National / International Journals / Conferences - 2

Master - NA

Ph. D - NA

> Projects Carried out: Yes

> Patents: NA

> Technology Transfer: NA

> Research Publications: NA



➤ Name: Mr.Malave B.V.

> Date of Birth:25/10/1985

➤ Unique Id:-5033

Education Qualification: B.E (Mechanical)

➤ Work Experience:

- Teaching –10 Years
- Research NA
- Industry -01Year
- Others NA
- > Area of Specialization:Design
- > Courses taught at Diploma Level: Thermal Engg., Strength of Material. Design of Machine Elements
- > Research Guidance:
- No. of Paper Published in National / International Journals / Conferences 00
- Master NA
- Ph. D NA
- > Projects Carried out: Yes
- > Patents: NA
- > Technology Transfer: NA
- > Research Publications: NA
- > No. of Books Published with details: NA



> Name: Mr.Sawant D.S.

> Date of Birth: 25/10/1984

➤ Unique Id: -5036

Education Qualification: B.E (Mechanical) MBA

➤ Work Experience:

Teaching –11Years

Research - NA

Industry - 01Year

Others - NA

> Area of Specialization: Fluid Mechanics

➤ Courses taught at Diploma Level: Fluid Mechanics, Hyd. And Pneumatics Industrial Fluid Power,

> Research Guidance:

No. of Paper Published in National / International Journals / Conferences - 00

Master - NA

Ph. D - NA

> Projects Carried out: Yes

> Patents: NA

> Technology Transfer:

> Research Publications: NA



> Name: Mr. Gore R.M.

> Date of Birth: 05/05/1985

➤ Unique Id: -5035

Education Qualification: B.E (Mechanical)

➤ Work Experience:

- Teaching –10 Years
- Research NA
- Industry 00Year
- Others NA
- > Area of Specialization: Manufacturing,
- > Courses taught at Diploma Level: Theory of Machine, Measurement and control, Power Engg.
- > Research Guidance:
- No. of Paper Published in National / International Journals / Conferences 00
- Master NA
- Ph. D NA
- > Projects Carried out: Yes
- > Patents: NA
- > Technology Transfer:
- > Research Publications: NA
- > No. of Books Published with details: NA



Name: Mr.Jadhav Y.B.

> Date of Birth: 02/07/1988

➤ Unique Id: -5039

Education Qualification: M.E (Design)

➤ Work Experience:

Teaching –07Years

Research - NA

Industry - 00Year

Others - NA

> Area of Specialization: Design

➤ Courses taught at Diploma Level: Fluid Mechanics, Engg. Materials, Mechanical measurements

> Research Guidance:

No. of Paper Published in National / International Journals / Conferences - 02

Master - NA

Ph. D - NA

> Projects Carried out: Yes

> Patents: NA

> Technology Transfer:

> Research Publications: NA



➤ Name: Mr.Waghmare R.M.

> Date of Birth: 27/10/1986

➤ Unique Id: -5037

Education Qualification: B.E (Mechanical)

➤ Work Experience:

Teaching –10 Years

Research - NA

Industry - NA

Others - NA

> Area of Specialization: Design

> Courses taught at Diploma Level: Engg. Mechanics, Strength of Materials, Engg. Drawing

> Research Guidance:

No. of Paper Published in National / International Journals / Conferences - 00

Master - NA

Ph. D - NA

> Projects Carried out: Yes

> Patents: NA

> Technology Transfer:

> Research Publications: NA



➤ Name: Mr.Bhujbal G.V.

> Date of Birth: 05/08/1980

➤ Unique Id: -5038

Education Qualification: B.E (Automobile)

➤ Work Experience:

Teaching –12Years

Research - NA

Industry - 00Year

Others - NA

> Area of Specialization: Fluid Mechanics

> Courses taught at Diploma Level: Fluid mechanics, Metrology, Power Engg.

> Research Guidance:

No. of Paper Published in National / International Journals / Conferences - 00

Master - NA

Ph. D - NA

> Projects Carried out: Yes

> Patents: NA

> Technology Transfer:

> Research Publications: NA



9. FEE

- Details of fee, as approved by State fee Committee, for the Institution. -Rs.40, 000/- for all courses.
- Time schedule for payment offer for the entire program -At the time of admission.
- No. of Fee waivers granted with amount and name of students. Nil.
- Number of scholarship offered by the institute, duration and amount
 All scholarship shares applicable under various schemes of Govt. of Maharashtra.
- Criteria for fee waivers/scholarship- As laid down by the Govt.
- Estimated cost of boarding and Lodging in Hostels.

Hostel for Girls: **Rs 14,700/-** per annum + **2000** Deposit and Mess charges: **Rs. 19,500/-** per annum.

Hostel for Boys: **Rs 14,700/-** per annum + **2000** Deposit and Mess charges: **Rs.22, 000/-per annum**

10. ADMISSION:

• Number of seats sanctioned with the year of Approval :-

Name	Number of Seats Sanctioned
Automobile Engineering	60
Civil Engineering	60
Computer Engineering	60
Electronics & Telecom. Engineering	60
Mechanical Engineering	60

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

Sr.No	Academic Year	SC	ST	VJ/NT	SBC	ОВС	OPEN
1	2018-19	17	00	14	03	12	37
2	2019-20	22	01	10	07	22	71
3	2020-21	23	00	22	01	16	41

• Number of Application received during last two year for admission under Management quota & numbers admitted:-

Sr.No	Academic Year	Number of Application received	Number of Admitted
1	2018-19	NIL	NIL
2	2019-20	NIL	NIL

11. ADMISSION PROCEDURE:

The institute follows the procedures, rules & regulations laid down by The Directorate of Technical Education, Maharashtra from time to time. For detailed information please log on towww.dte.org.in.

- Number of seats allotted to different Test Qualified candidates separately (AIEEE/CET (State conducted test /University test /CMAT/GPAT) Association conducted test):- NA
- Calendar for admission against management / Vacant seats :- NA
- ➤ Last date of request for applications :- NA
- Last date of submission of applications:- NA
- ➤ Date for announcing final results :- NA
- > Release of admission list (main list & waiting list shall be announced on the same day) :- NA
- ➤ Date for acceptance by the candidate :- NA
- Last date for closing of admission :- NA
- > Starting of the academic session :- NA
- The waiting list shall be activated only on the expiry of date of main list :- NA
- ➤ Policy of refund of the fee, in case of withdrawal, shall be clearly notified: -As per DTE Norms of refund.

12 . Criteria & weightages for admission :-

- ➤ The Candidate must have passed (35%) SSC examination.
- For detailed information please log on to www.dte.org.in
- ➤ Mention the minimum Level of acceptance , If any :- NA
- Mention the cut- off Levels of percentage and percent ilescore of the candidates in admission test for the last three years. : NA
- Display mark scored in TEST etc. and in aggregate for all candidates who were admitted: NA

13. List of applicants:-

• Applications for Management Quota seats :-

Sr.No	Name of Student	Percentage
NA	NA	NA

14. Results of Admissions under management seats /vacant seats :- NA

 Composition of selection team for admission under management quota with brief profile of members:-

Sr.No	Name of Faculty	Designation	Profile
1	Mr.Verr R.A.	Principal	Chairman
2	Mr.JagtapA.S.	Lecturer in Physics	Admission Head
3	Dr.Kadam S.D.	HoD (ASH Dept.)	Member
4	Mr.Sawant S.T.	Lecturer in Mathematics	Member
5	Mr.DhekaneM.D.	Office Clerk	Member

• Score of the individual candidates admitted arranged in order or merit:-

Sr.No	Name of Student	Percentage	Merit number
NA	NA	NA	NA

• List of candidates who have been offered admission :-

Sr.No	Name of Student	Percentage	Merit number
NA	NA	NA	NA

• Waiting list of the candidate in order of merit to be operating from the last date of joining of the first list candidate:

Sr.No	Name of Student	Percentage	Merit number
NA	NA	NA	NA

• List of the candidate who joined within the date, vacancy position in each category before operation of waiting list:-

Sr.No	Academic Year	SC	ST	VJ/NT	SBC	ОВС	OPEN
1	2020-21	NA	NA	NA	NA	NA	NA

15. INFORMATIONOF INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE:

Number of Class Room & size of each	13 class room of size of each (94.98 sqm .)
Number of Tutorial room & size of each	6 Tutorial rooms of size of each (33.17 sqm.)
Number of Laboratories & size of each	36 Laboratories & size of all labs (3282 sqm.)
Number of Drawing Hall with capacity of each	01 Drawing Hall with capacity of (193sqm.)
Central Examination facility , Number of rooms & capacity of each	1 with size of (32sqm.)
Online examination facility (Number of Nodes , Internet bandwidth)	Internet Accessibility (in kbps &hrs.), 10Mbps for 24 Hrs. BSNL Wi-Max Network
Barrier free built Environment for disabled & elderly persons	YES
Hostel Facilities	YES

LIBRARY:

• Number of library books/Titles /Journals available (program -wise) :-

Sr. No.	Program	Number of Books	Number of titles	No. of National Journals
1	AE	1018	276	3
2	CE	2510	394	3
3	СО	2346	345	3
4	EJ	1111	230	3
5	ME	1180	263	3
6	ASH	1894	199	0
7	General	522	452	4

List of online national / International Journal subscribed :- NIL

➤ List of Journals / subscribed / Available in Library (Hard Copy)- Not Online Subscribed)

SR. NO.	JOURNALS			
	Computer Engg.			
1	Journal of Computer Science Engineering and Software Testing			
2	Journal of Network Security Computer Networks			
3	Journal of Image Processing and Artificial Intelligence			
4	Digit			
	Mechanical Engg.			
1	Journal of Mechanical and Mechanics Engineering			
2	Journal of Advancement in Machines			
3	Journal of Recent Trends in Mechanics			
4	Overdrive			
	Automobile Engg.			
1	Journal of Recent Activities in Production			
2	Journal of Automation and Automobile Engineering			
3	Journal of Thermal Energy Systems			
4	Auto Car India			
	Electronics & Telecomm. Engg.			
1	Journal of Telecommunication Study			
2	Journal of Electronic Design Engineering			
3	Journal of Electronics and Communication Systems			
4	Electronics for you			
	Civil Engg.			
1	ICJ			
2	Journal of Construction and Building Materials Engineering			
3	Journal of Water Resources and Pollution Studies			

- > E-Library facilities :-
- **➢** Online free E −Books Link
- Project Gutenberg: http://www.gutenberg.org/
- PDF DRIVE: https://www.pdfdrive.com/
- Marathi Books: https://marathi.pratilipi.com/
- For Marathi sahitya http://www.esahity.com
- ➤ Google Books http://books.google.com
- > FreeTechBookswww.freetechbooks.com

- Online free e-journals Link :-
- Directory of Open Access journals www.doja.org
- For Science articles https://www.scienceopen.com/
- For research articles https://core.ac.uk
- ➤ For mathematics, computer Science https://arxiv.org/
- ➤ Directory of open access repositories http://v2.sherpa.ac.uk/opendoar/
- E- Resources -
- ➤ For Competitive Exam http://upscfever.com/upscfever/index.html
- ➤ NPTEL: https://nptel.ac.in/
- ➤ OALIB: Open Access Library http://www.oalib.com/
- National Digital Library: https://ndl.iitkgp.ac.in/

- Laboratory & Work shop :-
- > List of Major Equipment / Facilities in each Laboratory / Workshop:-

1. Applied Physics Lab:

Sr. No.	List of Equipment's
1	Flat spiral spring
2	Compound bar pendulum
3	Knife edge for bar pendulum
4	Bunsen's photometer
5	Luminous bodies of two different luminous intensities
6	Portable decibel meter
7	Joules calorimeter
8	Ammeters of ranges 0-100 mA
9	0-100 microampere, 0-2 ampere
10	0-5 ampere, 0-50 ampere
11	Connecting wires
12	Plano convex lens of large radius of curvature of the order of 100 cm
13	Short focus convex lens (15 to 20 cm)
14	Optically plane glass plates
15	Table lamp
16	Magnetic needle
17	Spectrometer
18	Portable spray cans of penetrant
19	Searle's apparatus for determination of thermal conductivity
20	Steam chamber
21	Dimmer stat
22	Capacitors (60-80 mF)
23	Voltmeter (0-200 V)
24	Flat condenser plates
25	Small polythene spacers about 1mm thick
26	Reed switch
27	Signal generator with low output im pedence
28	Protective resistor (R = 100 k ohm)
29	Platinum resistance thermometer
30	p-n junction diode kit to study I-V characteristics.
31	Galvanometer
32	Resistance box
33	Potentiometer with jockey
34	Kit to measure the numerical aperture of the plastic fiber using 660 nm wavelength LED.

35	Micrometer Screw Guage
36	Pullinger Apparatus
37	Verniercaliper
38	Young's modulus
39	Capillaries of different bore
40	Stokes apparatus
41	He-Ne Laser
42	Digital multimeter
43	Regulated power supply
44	Rheostat
45	Thermometer
46	Boyles law
47	Heater
48	Thormocouple
49	Glass Slab
50	Slotted weight
51	Sodium lamp
52	Mercury lamp
53	Newton's ring Apparatus
54	Sonometer with tuning fork

2. Applied Chemistry Lab:

Sr. No.	List of Equipments
1	Periodic Table Chart
2	Contech Electronic Balance(0.001to 120 g)
3	Digital Coductivity Meter,(Global Make) With Cell
4	Electric Oven(18" X 18" X 18")
5	Distilled Water Plant (Elect) 6 Ltr Cap
6	Analytical weight box (with work cerificate) 1mg to 100gm
7	Battery eliminator 2 To 12 Volt
8	Beaker 250 ml (Borosil)
9	Beaker 500 ml (Borosil)
10	10 Beaker Polythene 1000 ml
11	Beakers 50 ml
12	Beakers100 ml
13	Burette Clamp fischer type, dia pressed made of M.S. Power Coated for 1 burettewith bosshead
14	Burette Stand with clamp and bosshead
15	Burette with Pinch Cock 25 ml Borosil
16	China Dish 3"
17	Clay Pipe Triangle
18	Conical flank 100ml
19	Conical Flasks 250 ml (Borosil)
20	Copper Plate for Faraday's Pt Law ECE
21	Copper wires for connection
22	Crucible with Lid 3" (Porcelein)
23	Drier Hot & Cold (Philips)
24	Dropper with Latex
25	Filter Paper
26	Flat Bottom Flask 1000 ml (Borosil)
27	Flat Bottom Flask 2000 ml (Borosil)

20	
28	Flat Bottom Flask 5000 ml (Borosil)
29	Funnel 4" Long Stem (Borosil)
30	Glass Rod
31	Glass Tube App. 0.2mm inner Diameter
32	Glass Tube App. 0.5 mm inner Diameter
33	Indicator Bottles 25 ml (Polythene)
34	Kipps Apparatus 1 Lit (Borosil
35	Magnetic Stirrer 1000 ml with hotplate
36	Measuring Cylinder 10 ml (Borosil)
37	Measuring Cylinder 100 ml (Borosil)
38	Measuring Cylinder 1000 ml (Borosil)
39	Metal Blow Pipe
40	One way key
41	Ostwalds Viscometer 25 ml (Borosil)
42	Pair of Tongs
43	Pipette 10 ml Pipette 5 ml
44	Plastic Can(5 Lit.)
46	Plastic Tray
47	Polish Papers
48	Reagent Bottles 250 ml
49	Reagent Bottles 250 ml (Amber Coloured)
50	Reagent Bottles with wide mouth
51	Reagents Bottles 1000 ml
52	Reagents Bottles 250 ml
53	Rheostat (8")
54	Rubber tubing for burette 6mm
55	Rubber tubing for water steel 6mm
56	Spattula 6" Steel
57	Stop Watch Electronic (Racer)
58	Test Tube Brush
59	Test Tube Holder
60	Test Tube Stand (Polythene)
61	Test tube with rim 15 x 125 mm(Borosil)
62	Thermometer (0 to 110)
63	Thermometer (0 to 360)
64	Tripod Stand (Metal)
65	Volumetric flask 100 ml
66	Volumetric flask 1000 ml
67	Volumetric flask 250 ml
68	Volumetric flask 500 ml
69	Volumetric Pipette 25 ml (Borosil)
70	Watch glass(1.3")
71	White Appron (36")
72	White Appron (38")
73	Wire Guaze with frame

• Chemicals:

C= No	• Unemicals:
Sr. No.	List of Chemicals
2	Acetic Acid (Glacial)
	Ammonium Chloride
3	Ammonium Carbonate
4	Ammonium thio cynate
5	Ammonium Acetate
6	Ammonium Oxalate
7	Ammonia(Liquor) 25%
8	Aluminium Chloride
9	Aluminium Nitrate
10	Acetone
11	Barium Nitrate
12	Bromine Water
13	Barium Sulphate
14	Barium Chloride
15	Blue Litmus Paper Grannuals
16	Blue Litmus Paper
17	Calcium sulphate
18	Chloroform
19	Chlorine Water
20	Copper Filings
21	Copper Sulphate
22	Copper Chloride(Cupric)
23	Chromium Nitrate
24	Chromium Chloride
25	Calcium Carbonate
26	Cobalt Chloride
27	Cobalt Nitrite
28	Carbon Tetrachloride
29	Dimethyl Glyoxime
30	Ethyl Alcohol
31	Ferrous Sulphate
32	Ferric Chloride
33	Ferrous Sulphide
34	Ferric Sulphate
35	Formaldehyde
36	Grease
37	Hydrochloric Acid
38	Iodine
39	Lead Oxide
40	Lead Acetate
41	Lead Chloride
42	Lead Sulphate
43	Litmus Paper (Red)
44	Litmus Paper Red Grannuals
45	Mercuric Chloride
46	Mercurious Chloride
47	Manganese Dioxide
48	Magnesium Sulphate
40	magnesium suipnate

49	Magnesium Chloride
50	Nitric Acid
51	Nickel Chloride
52	Nickel Nitrate
53	Nickel Sulphate
54	Potassium Chromate
55	Potassium Iodide
56	Potassium Dichromate
57	Potassium Hydroxide(Flakes)
58	Potassium Ferrocynate
59	Potassium Ferricynate
60	Potassium Permanganate(Crystals)
61	Perchloric Acid
62	Picric Acid
63	Phenolphthalein
64	Potassium Chloride
65	Potassium Bromide
66	Potassium Pyroantimonate
67	Phenol
68	PH Paper
69	Sodium Hypophosphite
70	Silver Nitrate(A.R.)
71	Sodium Cobaltinitrite
72	Sodium Hydroxide (Flakes)
73	Sodium Carbonate
74	Sulphuric acid
75	Sodium Chloride
76	Sodium Azide
77	Sodium Thiosulphate
78	Starch Powder
79	Starch Paper
80	Starch Iodide Paper
81	Zinc Sulphate
82	Universal indicator
83	Ferrous alloy
84	Brass alloy
85	Agar powder
86	oil paint
87	Lubricant oil

3. Language Lab:

Sr. No.	List of equipment's/items
1	Dell OptiPlex PC (21)
2	Wordsworth language Lab (Software)
3	Headphone with mike (I-ball)
4	Cd's on spoken English and personality development

4. Audio-Video Room:

Sr. No.	List of equipment's
1	Plasma 32" LCD TV
2	Sound system
3	Dell OptiPlex PC

5. Automobile System lab:

Sr. No.	List of Equipments
1	Two Wheeler 4S (Fiero F2)
2	Scooter (Bajaj)
3	Cut section model of Synchronous Gear box
4	Cut section model of Sliding Mesh Gear box
5	Cut section model of Fully Floating Differential & Rear axle mechanism (working)
6	Cut section model of Semi floating Differential & Rear axle mechanism (working)
7	Cut section model of Diaphram Clutch system (working)
8	Cut section model of Single Plate Coil Spring Clutch System
9	Cut section model of Multiplate Clutch System
10	Cut section model of Centrifugal Clutch
11	Propeller shaft & Universal joint assembly
12	C.V.Joint unit
13	Sliding Mesh Gear box assembly
14	Synchronous(Synchromesh) Gear box assembly Mahindra & Mahindra Jeep assembly
15	Single Plate Clutch (Coil Spring)
16	Cut Section model of steering gear box es
17	Cut section model of hydraulic braking system
18	Torque Convertor
19	Cut section model of disc brake system
20	Four Wheeler Diesel (PrimierPadmini 138)

6. AUTOMOBILE ENGINE LAB

Sr. No.	List of Equipments
1	Engine Test Rig
2	Cut section model of two stroke S.I. petrol engine assembly
3	Cut section model of four stroke S.I. petrol engine
4	Model of four stroke Diesel engine cycle
5	2Stroke Petrol Engine assembly Bajaj M50 Engine Assly
6	Demonstration of fuel supply system of a Petrol Engine
7	Demonstration of fuel supply system of a Diesel Engine
8	Cut Section of Mechanical Fuel Pump
9	Cut Section of Carburettors
10	Cut Section of Radiator
11	Cut Section of Water pump
12	Cut Section of I.C.Injector (4 Types)
13	Cut Section of Diesel Filter
14	Cut Section of Gear Lubrication Pump
15	Cut section model of Silencer
16	Valve Valveseat leakage tester
17	Spark plug cleaner & tester
18	Injector (Nozzle) cleaner & tester
19	Model of MPFI Engine
20	Bullet Engine (Scrap)
21	Multicylinder Petrol Engine (Scrap)

22 Engine of Luna (Scrap)

7. AUTOMOBILE ELECTRICAL & ELECTRONICS LAB:

Sr. No.	List of equipment's
1	Battery cell tester
2	Xenon Timing Light For adjustment of ignition timing
3	Cut Section model of Dynamo
4	Cut Section model of Ignition Coil
5	Cut Section model of Alkaline Battery
6	Demonstration of Electrical Wiring System in 4Wheeler
7	Battery Load tester
8	Demonstration of Electrical Wiring System in 2Wheeler

8. AUTOMOBILE WORKSHOP:

Sr. No.	List of equipment's
1	Demonstration Board Of Air Conditioning System
2	Pneumatic Tools for Automobile Maintenance
3	Solar Cooker

9. ENIVORENMENTAL POLLUTION CONTROL:

Sr. No.	List of equipment's
1	Exhaust Gas Analyser Five Gas analyser
2	Turbidity Tester of water sample
3	Noise Tester

10. CAD/CAM LAB:

Sr. No.	List of equipment's
1	Computers 24 Nos.

11. STRENGTH OF MATERIAL LAB:

Sr. No.	List of equipment's
1	Universal Testing Machine 100 T Capacity
2	Shear Test Attachment
3	Brinell Hardness Test Attachment
4	Extensometer (Mechanical Type)
5	Rockwell Hardness Tester Model UMIROK
6	Brinell Hardness Tester Model UMIB 3000
7	Impact Testing Machine Model

12. SURVEYING:

Sr. No.	List of equipment's
1	Telescopic Alidade
2	measuring chains 30m ,150 links with brass handles & 10 arrows
3	Measuring chain 20m,150links with brass handles & 10 arrows
4	Plumb Bob
5	Optical square brass reflector type
6	Placom digital planimeter (model kp90n)
7	Surveyor Compass with stand
8	Plane table 22mm thk with stand and all accessories
9	ARROWS
10	STEEL TAPE 30M
11	RANGING RODS
12	PRISMATIC COMPASS WITH STAND
13	DUMPY LEVEL
14	ALUMINIUM STAFF 4M
15	ALUMINIUM STAFF 5M
16	ALUMINIUM STAFF 6M

17	AUTOMATIC LEVEL (PENTAX MODEL AP241WITH STAND)
18	CROSS STAFF ALUMINIUM WITH POLE
19	TILTING LEVEL WITH STAND
20	STANDARD VERNIER THEODOLITE WITH STAND
21	MICRO OPTIC ONE SECOND THEODOLITE LMT1 WITH THREE GROOVED
22	ELECTRONIC THEODOLITE MODEL LETA2 WITH COMENSATOR
23	Standard Vernier Theodolite
24	Polar Planimeter

13. GEOTECHNICAL ENGG. LAB:

C N	13. GEOTECHNICAL ENGG. LAB:
Sr. No.	List of Equipments
1	Core Cutter 100mm dia x 127.3mm long.
2	Aluminium Sampling Tins with lid: 50mm x 25mm.
3	Aluminium Sampling Tins with lid: 50mm x 50mm
4	Aluminium Sampling Tins with lid: 75mm x 25mm.
5	Aluminium Sampling Tins with lid: 75mm x 50mm
6	Aluminium Sampling Tins with lid: 100mm x 50mm.
7	Hot Air Oven electrically operated, thermostatically controlled, Stainless Steel interior.
	Temperature rangeam bient to 250°C. Internal Size: (450x450x450mm) 18"x18"x18"
8	Standard Test Sieves 300mm internal dia made of GI frame as per IS complete of required
	apertures: 100, 80, 63, 40, 20, 10 & 4.75mm
9	Standard Test Sieves 200mm internal dia made of Brass frame as per IS: 4.75, 2 & 1mm, 600,
	425, 300, 212, 150mic
10	Standard Test Sieves 200mm internal dia made of Brass:75mic
11	Lab Electronic Balance 10kg cap acc 0.1gm (100mg)
12	Dolly 25 mm high and 100 mm
13	CoreCutterRammer10kgwith rod.
14	Hydraulic Extractor extracting samples. Supplied complete with 100mm adaptor & 150mm
	adaptor
15	Equipment for determination of specific gravity for Fine and Coarse Aggregate As Per IS
	23861963 (PIII) Pycnometer (1000ml) with Brass Cone.
16	Liquid Limit Device As Per IS 2720 (PV) Electrically Operated fitted with blow counter
15	complete with casangrande grooving tools
17	Set of Grooving Tools for Liquid Limit.
18	Soil Permeability Apparatus As Per IS 2720 (PXVII) for Constant Head / Falling Head
19	Direct Shear Apparatus, Electrically Operated
20	Proctor Compaction apparatus As Per IS 2720 (PVII) consisting of compaction mould 100mm
20	dia x 127.3mm ht(1000cc) complete with collar & base plate (M.S) and rammer 2.6kg x
	310mm controlled fall (For Light Compaction).
21	Proctor Compaction apparatus As Per IS 2720 (PVIII) consisting of compaction mould 150mm dia x 127.3mm ht(2250cc) complete with collar & base plate (M.S) and rammer 4.89kg x
21	457mm controlled fall (For Heavy Compaction
	Lab C.B.R. Testing Apparatus :CBR Load Frame with 5 Tons capacity, Electrically cum
22	Manually Operated with 1.25mm/min Speed As Per IS 2720 (Pxvi)
	Unconfined compression test apparatus complete with Load frame 5 Tons (50kN) capacity
23	Electrically cum ManuallyOperated
24	Triaxial Cell
	Sand pouring cylinder As Per IS 2720 (PXXVIII) 100mm diameter with calibrating container
25	and tray
26	Set of Stainless Steel Spatula 100 and 200mm long with wooden handle
27	Gauging Trowel as per IS with wooden handle.
28	Laboratory Vane Shear test apparatus AS PER IS 2720 (PXXX) electrically operated
29	Ground glass plate with rounded edges 450mm x 450mm x 10mm
49	Ground grass plate with rounded edges 450mm x 450mm x 10mm

30	Steel Straight Edge 300mm long with one beveled edge
31	Porcelain Evaporating Dish 125mm dia.
32	Circular Enamel Tray: 300mm dia
33	Posthole Augur 150mm dia with 1 Mtr long extension Rod & 'T' Handle

14. ENGG. MECHANICS LAB:

Sr. No.	List of equipment's
1	Beam Reaction Apparatus
2	Theorem of Moment Apparatus
3	Jib Crane Apparatus
4	Single Purchase Crab
5	Double Purchase Crab
6	Worm & Worm Wheel
7	Differential Axle and Wheel
8	Simple Screw Jack
9	Frictional Apparatus

15. CONCRETE TECHNOLOGY LAB:

Sr. No.	List of equipment's
1	Blaine's Air Permeability Apparatus
2	Sieve shaker gyratory (motorized)
3	Vicat's needle apparatus with dashpot
4	Le chateliers mould
5	Cube moulds 7.07cm cube
6	Cube moulds 150mm cube
7	Cylindrical moulds 150mm x 300mm
8	Vibrating table
9	Lab concrete mixer(motorized)
10	Aggregate impact value apparatus
11	Aggregate crushing value apparatus
12	Los angeles abrasion testing machine
13	Density basket
14	Bulk density measure
15	Slump test apparatus
16	Compacting Factor Apparatus
17	Vibrating Machine
18	Glass measuring cylinder (500ml) capacity
19	Glass measuring cylinder (1000ml) capacity
20	Enamel tray 600mmx450mmx50mm
21	Enamel tray 450mmx300mmx40mm
22	Enamel tray 300mmx250mmx40mm
23	Needle vibrator
24	Compression testing machine 3000KN capacity
25	Test sieve 200mm dia80mm, 60mm,40mm,20mm,10mm
26	Sieve300mm dia4.75,2.36mm, 1.18mm,600mic.,300mic.,150mic,lid,pan
27	Sieve 300mm dia90mic.
28	Sieve 300mm dia75mic

16. COMPUTER LAB:

Sr. No.	List of Equipments
1	COMPUTERS 25 Nos.

17. ENVIRONMENTAL LAB:

Sr. No.	List of Equipments	
1	Digital Turbidity meter Range up to 1000 NTU	
2	Jar Test Apparatus	
3	COD Reflex Apparatus	

18. HYDRAULICS LAB:

Sr. N	lo.	List of Equipments
1		Raynold's Apparatus
2		Notch Apparatus

19. HARDWARE LAB:

C 11	The Court of the C
Sr. No.	List of Equipments
1	Keyboard
2	Monitor
3	Projector
4	Printer
5	Modem
6	Switch
7	CPU
8	UPS
9	SMPS
10	Motherboard
11	RAM
12	NIC
13	HDD
14	Floppy Drive
15	CD ROM

20. SOFTWARE TESTING LAB:

Sr. No.	List of equipment's
1	PC(Monitor, Keyboard, CPU, Mouse) with Intel Core2Deo CPU E7400@2.80 GHz Processor, 2 GB
	RAM,160 SATA HDD
2	Projector LCD
3	Operator Chairs
4	Laserjet Printer
5	D Link LAN Switch
6	Other Furniture and 2 AC

21. NETWORK LAB:

Sr. No.	List of Equipments
1	PC(Monitor, Keyboard, CPU, Mouse) with Intel Core2Deo CPU E7400@2.80 GHz Processor, 2 GB RAM, 160 SATA HDD
2	Operator Chairs
3	Printer
4	Switch
5	Other Furniture and 2ACs

22. PROGRAMMING LAB:

Sr. No.	List of Equipments
1	PC(Monitor,Keyboard,CPU,Mouse) with Intel Core2Deo CPU E7400@2.80 GHz Processor,2 GB
1	RAM,160 SATA HDD
2	Operator Chairs
3	Printer
4	DLink LAN Switch

5 Other Furniture and 2ACs

23. LINUX LAB:

Sr. No.	List of equipment's
1	Desk top Pcs
2	HP LJ Printer P1108

24. DATABASE LAB:

Sr. No.	List of equipment's
1	Desktop Optiplex 360
2	Desktop Pcs
3	Switches (1028,24 ports)
4	Desktop Optiplex 330
5	Dot matrix Printer

25. COMMINICATION LAB:

Sr. No.	List of equipment's
1	PAM Modulation & Demodulation trainer kit
2	PWM Modulation & Demodulation trainer kit
3	PPM Modulation & Demodulation trainer kit
4	PCM Modulation & demodulation trainer kit
5	Delta Modulation & Demodulation trainer kit
6	AM Modulation TRANSMITER KIT
7	AM Demodulation RECEIVER KIT
8	FM Modulation TRANSMITER KIT
9	FM Demodulation RECEIVER KIT
10	Data conditioning & carrier modulation KIT
11	Data conditioning & carrier Demodulation KIT
12	PAM TD Multiplexing &DE multiplexing KIT
13	Antenna trainer S1189
14	Frequency Division Mux &Demux
15	GDM394 3 &1/2 DMM
16	PCM Modem using A & u law
17	DPCM Modem
18	Adaptive delta modulation and Demodulation kit
19	Various line coding
20	DPSk modulation and Demodulation
21	QPSK modulation and Demodulation
22	QAM modulation and Demodulation
23	CDMADSSS modulation and Demodulation
24	FHSS modulation and Demodulation
25	Function Generator 3Mhz
26	GDS 1022 GwInstek 25 MHz DSO
27	Multi out put DC Power Supply

26. ELECTRICALLAB:

Sr. No.	List of equipment's
1	Transformer1KVA230/115Vwithtappings
2	Transformer1KVA230/115Vwithouttappings
3	TachometerDigiKM-2235B
4	DigiClampmeter1000AAC/DC2781-TTruerms
5	EarthresistancetesterKM-1520
6	DigiMultimeter207MK-1(T)
7	AnalogInsulationResistanceTesterKM-81

8	DigiInsulationResistanceTesterKM-360
9	DCAmmeter(0-1A)
10	DCAmmeter(0-2.5-5A)
11	DCAmmeter(0-5-10A)
12	DCAmmeter(0-10-20A)
13	DCVoltmeter0-50V
14	DCVoltmeter0-150-300V
15	DCVoltmeter0-250-500V
16	ACA mmeterMI(0-1A)
17	ACA mmeterMI(0-1.5A)
18	ACA mmeterMI(0-2.5A)
19	ACA mmeterMI(0-5A)
20	AcVoltmeterMI(0-150-300V)
21	AcVoltmeterMI(0-250-500V)
22	AcVoltmeterMI(0-150V)
23	Wattameter0-750W,2.5-5A,250/500V
24	Wattameter0-1500W,5-10A,300/600V
25	LowPowerfactorwattmeter0-1500W,5/10A,250/300/600V
26	LowPowerfactorwattmeter0-1500W,5/10A,150/300/600V
27	Rheostat 400Ω ,1A
28	Rheostat100Ω,5A
29	Rheostat150Ω,2A
30	Rheostat40V,5A
31	Rheostat20Ω,10A
32	3-PhAuto-transformer
33	Rectifier25KVA
34	InductionMotor(WithDOLStarter)
35	D.C.ShuntMachine(With3PointStarter)
36	VariableChokeCoil(Inductor)
37	D.C.SeriesMotor
38	1-Ph,LoadingInductor
39	VariableCapacitor(1Ph,230V,10Amp)
40	VariableCapacitor(3Ph,400V,15Amp) 3-phaseVariableLoad(5KW)
41	3-phaseVariableLoad(10KW)
43	LampBank
44	DismantledDCMotor
45	StepperMotor
-13	otepper intent

27. Electronics Workshop:

Sr. No.	List of Equipments
1	PCBcoaterCumPhotoresistdryer
2	Bothsideexposur
3	Easilyetcher
4	PhotocircularSaw
5	Chmicalsformachines
6	3/4"StandDrillmakewith1/2HPmotorwith13mmchuck

28. COMPUTER CENTER&HARDWARELAB:

Sr. No.	List of Equipments
1	Delloptiplex330NTintelC20E4600

29. ANALOGELECTRONICLAB:

Sr. No.	List of Equipments
1	GDS1022Gw-Instek25MhzDS0
2	GDM3943&1/2digitDMM
3	Experiment Board
4	LCR- Qmeter
5	Plot Frequency response of FET amplifier kit
6	Plot Frequency response and band width of negative amplifier kit
8	Study function of Col pitts oscillator
9	Study RC phase shift Oscillator
10	Study function Fr Cintegratorand Differentiator
11	Study function of Clipping and Clamping Ckt
12	Study function o fAstable Multivibrator
13	Study function of Mon stable Multivibrator
14	Study function of UJ Tre laxation Oscillator
15	Study of regulated power supply
16	Study function of Bi stable multi vibrator
17	3&3/4Pockettypehandhelddigitalmultimeter
18	Multiout put DC Power Supply
19	Function Generator with digital Display
20	OPAMP Trainer Kit

30. DIGITAL & MICRO CONTROLLER LAB:

	30. DIGITAL & MICKO CONTROLLER LAD:
Sr. No.	List of equipment's
1	PIO-OPTORLY#275PIObasedOPTOrelaycontrollercard
2	DYNA-51#1437TO#14398031/51basedmicrocontrollertrainerwith16X2LINESLCDdisplayp
2	owersupply
3	CABLESETcablesetForDyna-51orderno-SOTE10000216/50
	DYNA-85-REV-6.0#1043T0#1050Lowcostintel8085
4	microprocessorbasedtrainerkitDYNA-85-REV-6.0with2no'sofIC8255orderno-SOTE090004
	04
5	CABLESETcablesetorderno-SOTE09000405/20
6	PIO-ADC#2220PIObasedsinglechannelAtoDcard
8	PIO-DAC#2698PIObasedDtoAconvertercard
9	Easy-8051BDevelopmentSystemfor8051Microcontrollerorderno-SOTE10000216/10
10	LEAPER-1DigitalICTesterorderno-SOTE09000405/40
11	LIGHTTOFREQUENCYTSL230BRprogrammablelighttofrequencyboardinterfacingwitheasy
11	8051B
12	PIO-STEPPER#1886PIO-basedsteppermotorcontrollercardorderno-SOTE09000404
13	PIO-LCI#834PIO-basedlogicinterfacecardorderno-SOTE09000404
14	PIO-RT/TC#315PIObasedthermocouplecard
15	PIO-STEPPER#1954PIO-basedsteppermotorcontrollercardinterfacingwithDyna-51
16	PIO-RT/TC#325PIObasedthermocouplecardinterfacingwithDyna-51
17	PIO-LCI#839PIO-basedlogicinterfacecardinterfacingwithDyna-51
18	STUDY-TRAFFIC#436StudycardfortrafficsignalcontroloperationinterfacingwithDyna-51
19	STUDY-8279#1188Studycardforstudyof8279

20	STUDY-DCM#726StudycardforDCmotorcontrol
2.4	STUDY-THUMBWHEEL#583StudycardforthestudythumbwheelswitchinterfacingwithDyn
21	a-51
22	STUDY-TRAFFIC#447StudycardfortrafficsignalcontroloperationinterfacingwithDyna-51
23	STUDY-8255#1633studycardfor8255interfacingwithDyna-51
24	TR-PSU-SMPS01PowersupplySMPS01forDyna-85N
25	TR-STP-MOTOR-12V,2Kg
26	TR-PSU-SMPS03PowersupplySMPS03forinterfacingwithDCMcard
27	TR-PSU-SMPS03PowersupplySMPS03forinterfacingwithsteppermotorcard
28	TR-16X2LCD16X2LCDinterfacingwitheasy8051B
29	TR-KBD-PS2-SAMWHSamsungPS2keyboardwhitewithATconverterofLCDkit
30	8051READY8051Readyinterfacingwitheasy8051B

31. MEASUREMENT&CONTROLLAB:

Sr. No.	List of Equipments
1	Strain gauge
2	DEADWEIGHTTESTER
3	Rotameter
4	Ventury tube
5	Orifice plate
6	RTD & Thermo couple setup
7	Calibration setup for temp. Measurement tusing RTD& Thermocouple
8	Tachometer
9	Hygrometer
10	Rotary Encoder
11	LVDT
12	DC position control system
13	AC position control system
14	Potentiometer as aerror detector
15	Synchr assertor detector
16	FirstorderR-Cfilter-741
17	SecondorderR-L-Cfilter-741
18	Temperature controller usingon-offcontroller
19	Temperature controller usingPI &PID controller
20	Synchro Transmitter & Receiver
21	DeltaPLCModelNo.DVP-14SS211T
22	Delta Analog Module
23 24	Selectronmade PID controller
	TemperaturesensorPT100 Scientech801c,30Mhz2channelAnalogoscilloscopewithcomponenttester
25	1 1
26	Scientech4061,3MhzMicrocontrollerbasedfucntiongeneratorwith40MHzfrequencycounter
27	ScientechDM973&3/4handheldmultimeter
28	Scientech4077multipleDCpowerSupply

32. ADVANCE COMMUNICATION LAB:

Sr. No.	List of equipment's
1	Klystron Power Supply
2	GSM Mobile Trainer kit
3	Cooling Fan

4	Frequencymeter
5	H-planeTee
6	E-planeTee
7	DirectionalCoupler
8	FixShort
9	E-Hplane
10	VSWRmeter
11	Delloptiplex330NTintelC20E4600
12	Scientech801c,30Mhz2channelAnalogoscilloscopewithcomponenttester

33. MACHINESHOP:

	55. MACHINESHOF.
Sr. No.	List of Equipments
1	Apexcode741mechanicsBenchvice
2	3/4" standdrillmakewith1/2hpmotor
3	K.P.T 13mmhanddrill
4	K.P.T hand grinder4"
5	Double endedbenchgrinder
6	Angleplate8"
8	Apexcodesg731hingedpipevice
9	Handshearingmachine
10	V block
11	Cutoffmachine14"(dewag)
12	Gas weldingtorch
13	Telcomakegascutter
14	Bestindianmake trolley
15	Malikweldingmachine 300Amp
16	Malikweldingmachine 200Amp
17	Trolleyforgastank
18	Sandmixer
19	BestIndianMack powermake lathe
20	Face plate 350mm
21	Carrier plate150mm
22	3jawchuckwithbackplate200mm
23	Antivibrationmount
24	RevolvingcenterMt-3
25	Electrical coolantpumpwithtank
26	Quickchangetoolpost
27	Allgearedautlatheheightofcenter175mm
28	Antivibrationmount
29	3jawchuckwithbackplate200mm
30	Face plate 350mm
31	Carrier plate150mm
32	Quick change tool post
33	RevolvingcenterMt-3
34	Electrical coolant pump with tank
35	Milling machine Universal
36	Vertical attachment
37	Millingvice150mmswivelbase
38	Anti vibration mount
39	DividingHead4
40	Electrical coolant pump with fittings

41	RadialdrillingM/cCap40mm,
42	Castironboxtable
43	Drillvice6
44	Drillchuckwith19mmarborandsleev
45	Antivibrationmount
46	Electricalcoolantpumpwithfittings
47	SMTbrandall gearedshapingmachine
48	Shapingvice
49	Surfacegrinder
50	Permanentmagneticchuck450x150mm
51	Coolantpumpwithtank&fittings
52	SMTbrandCylindrical Grinder
53	True3jawchucksize160mm
54	Oxygengascylinder
55	Acetylenegascylinder
56	Argongascylinder
57	Co2Gas cylinder
58	CO2weldingmachine
59	TIGweldingmachine
60	OxygenGaspressureregulator
61	Acetylenepressureregulator
62	PowerHacksawmachine
63	OxyAcetyleneGasWeldingtorchwithtipset
64	OxyAcetylenegascutting Torchwithtip set
65	Digitalweighingmachine
66	20KVA spotweldingmachine

34. AUTOMATION LAB:

Sr. No.	List of Equipments
1	Mtabmake CNClatheFlex turn
2	Mtabmake CNCmillingFlex mill

35. MMCLAB:

Sr. No.	List of Equipments
1	Temperature controlusingthermal ridswitchandbimetalswitch
2	Measurementofforceand weightusingloadcell
3	Liquidcevel measurementbyusingcapacitive transducersystem

36. CAD/CAMLAB:

Sr. No.	List of Equipments
1	DesktopComputers
2	Projector
3	Dotmatrix Printer

37. TOMLAB:

Sr. No.	List of Equipments
1	Model of various governors
2	Models of brakes
3	Models o clutches
4	Models of cams & followers
5	Different mechanisms
6	Dynamometer models
7	Slip&creep ofbeltdrivetestrig

38. POWER LAB

Sr. No.	List of equipment's
1	Solar plate collector
2	Boiler models
3	Thermal conductivity of solid rod
4	Verification of stefam boltsman law
5	Bomb calorimeter
6	Two stage compressor assly& dis assly model
7	Refrigeration test rig
8	Model of window air conditioner

39. FMMLAB:

Sr. No.	List of equipment's
1	Bourden pressure Gauge
2	Bernoulis theorem
3	Venturi meter
4	Orifice meter
5	Pipe fitting apparatus
6	Pelton Wheel
7	Centrifugal Pump
8	Reciprocating pump
9	Hydraulic trainer
10	Pneumatic trainer

> List of Experimental set up each Laboratory/Workshop:-

> Department of Applied Science & Humanity:

Dept.	Name of Laboratory	Names of Experiment	Experimental Setup
		Determination of the pH value of given solution using pH meter	pH meter with combined glass electrode
	Chemistry	Determine effect of temperature on viscosity for given lubricating oil	Redwood Viscometer no.1 with Kohlrausch flask
ASH		Determine the turbidity of given water sample by Nephelometric method.	Turbidity meter
		Determine flash point and fire point of given lubricating oil using Cleveland open cup apparatus	Cleveland open cup apparatus
		Determine flash point and fire point of given lubricating oil using Abel's close cup apparatus	Abel's close cup apparatus

		Measure the dimensions of given objects using vernier caliper. Measure the dimensions of given objects using micrometer screw gauge. Determine Young's modulus of elasticity of metal wire by using Searle's apparatus. Determine coefficient of viscosity of given liquid using Stake's Method	Complete set up to measure the dimensions of given objects using vernier caliper. Complete set up to measure the dimensions of given objects using micrometer screw gauge. Complete set up to determine Young's modulus of elasticity of metal wire by using Searle's apparatus. Complete set up to determine coefficient of viscosity of given
	Physics	Determine surface tension of liquid by capillary rise method using travelling microscope.	liquid using Stake's Method Complete set up to determine surface tension of liquid by capillary rise method using travelling microscope.
		Determine surface tension of liquid by capillary rise method using travelling microscope.	Complete set up to determine surface tension of liquid by capillary rise method using travelling microscope.
		Determine the coefficient of thermal conductivity of copper by Searle's method	Complete set up to determine the coefficient of thermal conductivity of copper by Searle's method
		Determine refractive index of liquid by concave mirror.	Complete set up to Determine refractive index of liquid by concave mirror
		Determine stiffness constant 'K' of a helical spring.	Complete set up to determine stiffness constant 'K' of a helical spring.
		Find the downward force, along an inclined plane, acting on a roller due to gravity and its relationship with the angle of inclination.	Complete Set up Find the downward force, along an inclined plane, acting on a roller due to gravity and its relationship with the angle of inclination.
		Determine the I-V characteristics of photoelectric. Cell & LDR.	Complete Set up Determine the I-V characteristics of photoelectric. Cell & LDR.
		Determine the divergence of laser beam.	Complete Set up Determine the divergence of laser beam.
		Determination of force constant using helical spring	Complete Set up Determination of force constant using helical spring
Dept.	Name of Laboratory	Names of Experiment	Experimental Setup
		Check the function of the given electrical components & circuit protection.	Auto electrical Test bench

	Automobile	Perform specific gravity test & battery	Hydrometer Test
Automobile	Electrical &	terminal test on battery	nydrometer rest
Engineering	Electronics	Check ignition timing of a multi cylinder engine with stroboscope.	Engine Test Rig.
		Troubleshoot the faults in electrical circuit	Auto electrical Test bench
		Check continuity of alternator components using multimeter.	Auto electrical Test bench
		Use the scan tool for fault diagnosis in ECU .	BOSCH MAKE On Board Diagnostics (OBD) I
		Use scan tools to check the functioning of sensors & actuators.	Multiport fuel injection engine with sensor actuators ,Actuators & Electronic control module
		Use the engine test rig for engine test part II	Engine Test Rig
		Use the engine test rig for engine test part III	Engine Test Rig
		Conduct Morse test on multi-cylinder petrol engine part I	Engine Test Rig
		Conduct Morse test on multi-cylinder petrol engine part II	Engine Test Rig
	Automobile Engine	Use the engine test rig for engine test part I	Engine Test Rig
		Use the engine test rig for engine test part II	Engine Test Rig
		Use the engine test rig for engine test part III	Engine Test Rig
		Service cylinder head of multi cylinder petrol /diesel engine	Cylinder bore gauge
		Test MPFI fuel injector	MPFI Fuel injector testing and cleaning machine
		Select proper tools and equipment to check automobile transmission system components.	Make use of various hand tools and measuring devices.
		Select relevant vehicle layout and chassis for specific purpose.	Trace vehicle layout and chassis of the given vehicle.
		Dismantle/assemble automobile transmission system components	Dismantle a single plate dry type clutch assembly.
	Automobile	Dismantle/assemble automobile transmission system components	Assemble a single plate dry type clutch assembly.
	Transmission Lab	Dismantle/assemble automobile transmission system components	Dismantle a Multi-plate clutch assembly used in two wheelers.
		Dismantle/assemble automobile transmission system components	Dismantle a Synchromesh gear box
		Dismantle/assemble automobile transmission system components	Assemble a Synchromesh gear box
		Dismantle/assemble automobile transmission system components	Dismantle a Vario-drive used in mopeds.

		Dismantle/assemble automobile transmission system components	Identify the components of the sequential automatic transmission.
		Dismantle/assemble automobile transmission system components	Dismantle a Propeller shaft - Universal Joint assembly.
		Dismantle/assemble automobile transmission system components	Dismantle the Differential and Rear axle assembly.
		Diagnose simple problems pertaining to wheels and tyres of automobiles	Dismantle/ Assemble a Wheel assembly.
		Service single plate dry coil spring/ diaphragm type clutch assembly with relevant clutch adjustments	Single plate dry coil spring /Diaphragm clutch of LMV/HMV
	Automobile Work Shop	Service sliding mesh /constant mesh /synchromesh gearbox	Synchromesh gear box of LMV/HMV
	F	Service final drive and differential	Final drive and differential
		assembly with relevant adjustments Service propeller shaft and universal	assembly of LMV/HMV Propeller shaft and universal joint
		joint assembly	assembly of LMV /HMV
		,	
Dept.	Name of Laboratory	Names of Experiment	Experimental Setup
	Strength of	To Conduct Of Compressive & Tensile	Universal Testing Machine 100
	Machine Lab	Test on sample	T Capacity
		To Conduct Izod impact test on Metal	Impact Testing Machine Model
	Survey Lab	To Measure Horizontal & Vertical angle	THEODOLITE (PENTAX ETH-335 ELECTRONIC THEODOLITE WITH BOX & AL. STAND & MANUAL)
Civil Engineering		To measure area of irregular figure or plot	PLANIMETER (PLACOM DIGITAL PLANIMETER KP- 90N frp BOX WITH CHARGER & MANUAL)
		Use plane table survey to carry out survey project for closed traverse	PLANE TABLE (TABLE 22 MM THK WITH STAND & ALL ACCESSORIES)
		To find out initial & final setting time cement	Vicat's needle apparatus with dashpot
Dept.	Name of Laboratory	Names of Experiment	Experimental Setup
Computer Engineering	Hardware Lab	Use devices: tester, test lamp of different sizes	
		Use measuring instruments: ammeter, voltmeter, wattmeter	

Use measuring instruments: clip on	
meter, multimeter, Megger	
Identify different types of: resistors,	
inductors, capacitors, II 2	
potentiometers, Thermistor,	
Transformer, auto transformer from	
the given components	
Identify the terminals of the	
following components: Diode, Zener	
II 2 diode, Varact or diode, LED,	
Photo diode, BJT, Photo transistor,	
FET, LDR, Solar cell, Photocell,	
Opto-coupler,7 Segment Display,	
Relays	
Perform soldering and de -soldering	
operations	
Connect UPS with mains and	
batteries	
Connect batteries of battery bank	
Open PC Panel and Identify	
Components (Part-I&II)	
Clean inside PC - Boards and Slots	
(Part-I & II)	
,	
Connect power socket and controller	
socket to disk drives and III 2	
motherboard. (Part-I & II)	
Connect/disconnect LAN Cable,	
External Hard disk, Modem	
Connect desktop computer and	
laptop with LCD/DLP Projector	
Clean Keyboard and fitting it to	
computer	
Company	
Connect different types of mouse to	
ports	

	Install and work with Dot matrix	
	printer	
	Work with Dor matrix printer	
	settings	
	Install and work with laser printer	
	Install and work with scanner with	
	default settings	
	Change scans settings, scanning	
	documents/images and saving in IV 2	
	different formats	
	Connect Modem,	
	Hub/Switches/routers physically	
	Write on CD/DVD, single	
	session/multisession	
	Identify fibre optic cable construction	
	and connectivity	
	Identify Wi-Fi environment and its	
	setup	
	Identify various Input/output devices,	
	connections and peripherals	
	Manage files and folders : Create,	
	copy, rename, delete, move files I 1	
	and folder	
	Create, edit and save document:	
	apply formatting features on the II 2* text - line, paragraph	
Network Lab		
Network Lab	Use bullets, numbering, page formatting	
	Insert and edit images and shapes, sizing, cropping, colour, II 2	
	background, group/ungroup	
	Insert and apply various table	
	formatting features on it.	
	Apply page layout features II 2*	
		82

i. Themes, page background,	
paragraph, page setup	
". Carrier 16'-1	
ii. Create multicolumn page	
iii. Use different options to print the	
documents	
Use mail merge with options	
Ose man merge with options	
Create, open and edit worksheet III	
2*	
i. Enter data and format it, adjust row	
height and column width	
ii. Insert and delete cells, rows and columns	
Columns	
iii. Apply wrap text, orientation	
feature on cell.	
Insert formulas, "IF" conditions,	
functions and named ranges in III 2	
worksheet.	
Apply data Cont Eilten and Data	
Apply data Sort, Filter and Data Validation features.	
varidation reatures.	
Create charts to apply various chart	
options.	
Apply Page setup and print options	
for worksheet to print the III 1	
worksheet.	
Create slide presentation IV 2*	
Create since presentation IV 2	
i. Apply design themes to the given	
presentation	
ii. Add new slides and insert	
pictures/images, shapes	
Apply animation effects to the text and slides.	
and sildes.	
Add audio and video files in the	
given presentation	

	Configure Internet connection	
	Use internet for different web	
	services	
	Configure browser settings and use	
	browsers	
	Develop program using variables	
	and arithmetic expressions	
	WAP to implement decision making	
	statements	
	WAP to demonstrate control	
	structure (for, while do while)	
	WAP to implement 1 D array	
	WAP to implement multi	
	Dimensional array	
	WAP to implement a class and use it	
	with object	
	WAP that implement a class and	
	create array of objects	
Program LAB	WAP to implement friend function	
3		
	WAP to implement inline function	
	WAP to implement all types of constructors	
	WAP for implementing single inheritance	
	WAP for implementing multi level inheritance	
	WAP for implementing multiple inheritance	
	WAP to demonstrate pointer to derived class	
	WAP to demonstrate pointer to object	
	object .	

		TATA D. L	
		WAP to demonstrate operator	
		overloading for unary operator	
		WAP to demonstrate operator	
		overloading for binary operator	
		overloading for billary operator	
		WAP to demonstrate function	
		overloading	
		WAP to read and write data to and	
		from file	
_			
		WAP to draw objects pixel, lines,	
		circles, rectangle, ellipse	
		Leaders of Cilled to the Cilled	
		Implement following algorithms to	
		draw line DDA &	
		Bresenhams Algo	
		Diesemanis riigo	
		Implement Bresenham's Algorithm	
		to draw circle	
		Write a program to fill polygon using	
		flood fill and boundary fill	
		WAP for two dimensional	
		transformation	
		Rotation	
		Roution	
	Data Base Lab	Reflection and shearing	
		WAP for three dimensional	
		transformation	
		Translation Cooling	
		Translation, Scaling	
		Rotation	
		WAP to clip line using following	
		algorithms	
		Cohen Midpoint subdivision	
		algorithm	
		WAR II	
		WAP to clip line using following	
		algorithms	
		Cohon Sutherland algorithms	
		Cohen Sutherland algorithm	
		1	

		WAP to clip line using following algorithms Sutherland, Hodgeman algo Draw following types of curve Hilberts Curve Coch Curve Bezeir Curve	
Dept.	Name of Laboratory	Names of Experiment	Experimental Setup
		Test the performance of PN junction diode Test the performance of zener diode. Test the performance of photo diode by varying the light intensity as well as distance of the light source	PN JUNCTION DIODE KIT, DC POWER SUPPLY AND DMM ZENER DIODE KIT AND DMM PHOTO DIODE KIT, DC POWER SUPPLY AND DMM
E&TC Engineering	Analog Electronics Lab	Build/test half wave rectifier on breadboard Build/test half wave rectifier on breadboard with filter- Part I Build/test half wave rectifier on breadboard with filter- Part II Build/ test full wave rectifier on breadboard using two diodes Build/ test full wave rectifier on breadboard using two diodes. Build/ test full wave bridge rectifier on breadboard. Use LC filter with full wave rectifier to measure ripple factor Use π filter with bridge rectifier to measure ripple factor	HALF AND FULL WAVE RECTIFIER WITH FILTER KIT , CRO,DC POWER SUPPLY
		Assemble positive clipper circuit on breadboard and test the performances	FUNCTION GENERATOR,CRO AND CLIPPER CIRCUIT FUNCTION GENERATOR,CRO AND
		Assemble Negative clipper circuit on breadboard and and test the performances. Build the combinational Clipper on breadboard and test the performance Part I	CLIPPER CIRCUIT FUNCTION GENERATOR,CRO AND CLIPPER CIRCUIT

	Build the combinational Clipper on breadboard and test the performance Part II	FUNCTION GENERATOR,CRO AND CLIPPER CIRCUIT
	Test the performance of BJT working in CE mode	CE CIRCUIT, DC POWER SUPPLY & DMM
	Test the performance of BJT working in CB mode .	CE CIRCUIT, DC POWER SUPPLY & DMM
	Test the assembled BJT voltage divider bias circuit for given input Part I	BJT VOLTAGE DIVIDER CIRCUIT
	Test the assembled BJT voltage divider bias circuit for given input Part II Test the performance of FET drain characteristics, transfer characteristics and	FET CIRCUIT, POWER SUPPLY & DMM
	calculate trans-conductance Part I	
	Use simple wires, switches and LED to establish simplex and half duplex communication link	
	Use simple wires, switches and LED to establish full duplex communication link	
	Observe the AM modulated waveforms generated for different carrier frequencies	
	Generate AM wave and measure its modulation index	
Communication	Use any simulation software to generate FM wave and measure the frequency deviation	Trainer Kit, Function Generator, Digital Storage Oscilloscope
Communication lab	Use voltage controlled oscillator to generate FM wave and measure the frequency deviation	
	Generate FM wave and measure its Modulation Index	
	Use simple wires, switches and LED to establish simplex and half duplex communication link	
	Use any simulation Software to generate FM wave	PC with Matlab Software Installed
	Use AM demodulator circuit to detect the Received AM signal	Trainer Kit, Function Generator,
	Use IC 566 to generate FM waveform and measure modulation Index	Digital Storage Oscilloscope

	Use IC 564/ IC 565 for FM demodulation	
	and trace its input and output waveforms.	
	Use filed meter to plot radiation pattern	
	of the given dipole antenna	
	Use filed meter to plot radiation pattern	Antenna Trainer kit, Digital
	of the given Yagi-Uda antenna	Storage Oscilloscope, VSWR meter
	Use any software to plot radiation pattern	
	of the given antenna	
	Use analog multi meter to measure	ANALOC VOLTMETED and
	accuracy, precision and hysteresis of measured quantity	ANALOG VOLTMETER and AMMETER
	Use analog meter to measure voltage, current and resistance	
	Use orifice plates to measure flow rate of	ODUDICE DI ATTE
	liquid	ORIFICE PLATE
	Calibrate the given analog voltmeter	ANALOG VOLTMETER and
	Calibrate the given analog ammeter	AMMETER
	Use DSO to measure given amplitude and	FUNCTION GENERATOR, DSO
	frequency of signal	3
	Use spectrum analyzer to measure	SPECTRUM ANALYZER AND
	frequency of given input signal	FUNCTION GENERATOR
	Test the characteristic of potentiometer	POT, DMM
Measurement	Test relation between linear displacement	LVDT TRAINER KIT
and Control Lab	and output voltage using LVDT	CTD AIN CALICE MIT
and Control Lab	Use strain gauge to measure applied pressure	STRAIN GAUGE KIT
	Use RTD to measure temp. og given liquid	RTD AND THERMOCOUPLE KIT
	Use thermocouple to measure temp. given liquid	
	Use bourden tube and LVDT to	BOURDON TUBE AND LVDT
	measurement applied pressure	TRAINER KIT
	Use venture tube to measure flow rate of liquid	VENTURI METER
	Use orifice plates to measure flow rate of liquid	ORIFICE PLATE
	Use rota meter to measure flow rate of liquid	ROTAMETER
	Use PH meter to measure PH value of given solution	PH PAPER, PH METER
	Use multimeter/CRO to measure output voltage of given DAS	DAS SYSTEM
	Treble shoot of potentiometer	POT, DMM
	Treble shoot of strain gauge	STRAIN GAUGE KIT
	Treble shoot venture meter	VENTURI METER
	Treble shoot rota meter	ROTAMETER

Lab	Build and Test MUX 74151/74150 Build and Test DEMUX 74155/74154 Build and Test RS Flip flops using NAND Build and Test MS JK Flip flops using IC 7476 Build and Test D and T Flip flops using IC 7476 Build and Test 4 bit ripple counter using IC 7476 Build and Test MOD 10 Decade counter using IC 7490 Build and Test Universal Shift Register	3. Digital Multimeter
Digital and Microcontrol Lab		R-2R DAC Kit
Advance Communication	Identify different sections and components in mobile phone Identify inbuilt sensor of mobile handset and test their performance Perform cold test for different section of mobile phone unit Test the supply of the transmitter/ receiver section of mobile phone Unit	Mobile Trainer kit

	Test the battery charger section and	
	power management unit of mobile phone	
	unit	
	Test the LCD and SIM section of mobile	
	phone unit	
	Test user interfere costion (Koubeard	
	Test user interface section (Keyboard, Buzzer, Vibrator, LED, Mic, Speaker etc.) of	
	mobile phone unit	
	Troubleshoot the battery Charger section,	
	LCD section and SIM section of the mobile	
	handset.	
	Troubleshoot the User Interface Section of	
	Mobile Phone unit	
	Determine the coverage area of a Split cell	
	which has radius half of the radius of	
	original Cell.	
	Determine the channel capacity of cellular system service area comprised of 4/7/12	
	microcells with 8/12/16 channel per cell	PC with Windows XP installed
	Effect of cell Splitting on channel capacity	
	Fixed assignment of Voice Channel	
	To assign voice channel in cell sectoring	
	Perform installation, Registration,	
	activation, and authentication of mobile	Mobile Trainer kit
	application on mobile handset	Woolie Halliel Kit
	Read/ Retrieve the channel content of SIM	
	card using relevant software	
	Execute call control command using relevant software	
	Televalit Sultwale	
	Execute Network service command using	Mobile Trainer kit
	relevant software	MODIE HAMEI KIL
	Execute Security command using relevant	
	software	
	Identify various automation systems	DICL 1 IV. DO 11 DIC
Computer Centre	available in different	PLC trainer Kit, PC with PLC software installed/ SCADA
and Hardware Lab	appliances/devices/machines in day-to-	software installed
	day use.	
 l	<u> </u>	

Identify various parts and front panel status indicators of the given PLC.

Use PLC to test START STOP logic for two inputs and one output system.

Develop/Execute a ladder program for the given application using following:- timer, counter, comparison, logical, arithmetic instructions

Use PLC to control the following devices : lamp, motor, push button switches, proximity sensor

Measure temperature of the given liquid using RTD or Thermocouple and PLC.

Develop/test ladder program to blink LED/lamp.

Develop and test the Ladder program for sequential control application of lamps/DC motors

Develop and test ladder program for traffic light control system

Develop and test ladder program for pulse counting using limit switch /Proximity sensor.

Develop /test ladder program for automated car parking system.

Develop / test ladder program for automated elevator control.

Develop / test ladder program for rotating stepper motor in forward and reverse direction at constant speed.

Develop /test ladder program for tank water level control.

Develop / test ladder program to control speed of stepper motor with suitable drivers.

a. Identify various front panel controls of Variable Frequency Drive (VFD) (smart drive).

		b. Control speed of AC/DC motor using VFD. Use various functions of SCADA simulation editors to develop simple project. Develop a SCADA mimic diagram for Tank level control. Develop SCADA mimic diagram for Flow control of the given system. Simulate Tank level control using available SCADA system.	PLC trainer Kit, PC with PLC software installed/ SCADA software installed
Dept.	Name of Laboratory	Names of Experiment	Experimental Setup
	Theory of Machine	Estimate Slip, length of belt and angle of Contract in open and cross belt drive	Test Rig of Belt drive with Rope Brake Dynamometer
		Verify Bernoulli's theorem.	Verification of Bernoulli's theorem
		Determine coefficient of discharge of Venturi meter.	Venturi meter Test Rig
		Determine coefficient of discharge, coefficient of contraction,& coefficient of Velocity of sharp edged circular orifice.	Orifice meter Test Rig
		Determine overall efficiency of Pelton wheel by using Pelton wheel test rig.	Pelton wheel test rig
Mechanical Engineering	Fluid Mechanics & Machinery Lab	Determine overall efficiency of Centrifugal Pump & plot its operating characteristics by using Centrifugal pump test rig.	Centrifugal pump constant speed test rig
		Determine overall efficiency of Centrifugal Pump & plot its operating characteristics by using Centrifugal pump test rig.	Centrifugal pump variable speed test rig
		Determine overall efficiency of Reciprocating pump by using Reciprocating Pump test rig	Reciprocating pump test rig
		Determine minor frictional losses in pipe fittings.	Losses in pipes- Enlargement/ Contraction

	To study of Meter in, Meter out, By pass Or Bleed off Circuit.	Hydraulic Trainer
	To understand sequencing circuits for pneumatic system	Pneumatic Trainer
Metrology & Quality Control Lab	Major effective diameter of screw thread using profile projector	Profile Projector
Danier Lab	Find HCV and LCV of soils or liquid fuel	Bomb Calorimeter
Power Lab	Perform test on Vapour compression Refrigeration Cycle test rig to find COP	Refrigeration Test Rig

• Computing Facilities:-

- ➤ **Internet Bandwidth:** Internet Accessibility (in kbps &hrs.), 10Mbps for 24 Hrs. BSNL Wi-Max Network
- ➤ Number & Configuration of System: 290 Nos. Intel Core 2Duo 2.8GHz, HDD-320GB, RAM-2GB
- ➤ Total Number of system connected by LAN: -210Nos.
- > Total number of system connected by WAN: 210Nos.
- Major software packages available: 1. Operating system windows 7, windows 8
 3. Server 2008
- > Special purpose facility available (Conduct of online Meeting /Webinars /Workshop, etc.):-
- Facilities for conduct classes /Courses in online mode (Theory & Practical):- Internet Accessibility (in kbps &hrs.), 10Mbps for 24 Hrs. BSNL Wi-Max Network, LCD projector, PC. Smart class room.

> Innovation Cell

The college has established innovation cell. The committee is as under:

Sr.No	Name of Faculty	Designation	Profile
1	Mr.Verr R.A.	Principal	Chairman (Ex-Office)
2	Mr.Jadhav Y. B.	ТРО	Member
3	Mr.Shinde S. M.	HoD (AE Dept.)	Member
4	Dr.Kadam S.D.	HoD (ASH Dept.)	Member
5	Mr.Malve B. V.	HoD (AE Dept.)	Member
6	Mr.Bhuse S. H.	HoD (AE Dept.)	Member
7	Mr.Chikane S. K.	HoD (AE Dept.)	Member
8	Mr.Supekar M. B.	HoD (AE Dept.)	Member

> Features:

- 1. To encourage ideation, creativity amongst school and college students
- 2. Tweaking of Indian education system to make it more suited to foster innovation-based `economy.
- 3. To facilitate commercialization of celebrated incremental and frugal innovations.
- 4. To create mechanism to harness India's ability as a services-led economy for building knowledge based and innovation-driven economy.
- 5. To promote 'Think in India' philosophy.
- 6. Invest and Reward IP creation.

> Social Media Cell

7. The college has a social media cell which publishes the activities (co-curricular and extracurricular) running in the college in newspapers, and social media.

Sr.No	Name of Faculty	Designation	Profile
1	Mr.Verr R.A.	Principal	Chairman (Ex-Officio)
2	Mr.Deokate S. T.	Lecturer in Computer Engg . Dept.	Member
3	Mr.Shinde S. M.	HoD (AE Dept.)	Member
4	Dr.Kadam S.D.	HoD (ASH Dept.)	Member
5	Mr.Malve B. V.	HoD (AE Dept.)	Member
6	Mr.Bhuse S. H.	HoD (AE Dept.)	Member
7	Mr.Chikane S. K.	HoD (AE Dept.)	Member
8	Mr.Supekar M. B.	HoD (AE Dept.)	Member
9	Mr.Lakal L. M.	Lecturer in Mathematics	Member

- ➤ Compliance of the National Academic Depository (NAD) , applicable to PGCM/PGDM Institutions & University Department :- NA
- List of facilities available:

> Games & sports facilities:

Every academic year the college organizes sports activities under gymkhana & students participate in inter diploma sports (IEDSSA) organized at state level. The institute provides excellent sports facilities. A playground is developed in the campus for playing outdoor games such as cricket . Similarly, the institute also has the facility for indoor games such as chess, carom.

> Extra - Curricular Activities :-

Every year various activities like tree plantation, blood donation, Swachha bharat abhiyan organized. Also institute organized various topics personality development, yoga etc.

- Annual Social gathering: Which including cultural activity, exhibition, evolution competition etc.
- Sports events.

➢ Soft Skill Development Facilities :-

Centre for English Language and Soft Skills Training, (CELT), Vidya Pratishthan's Polytechnic College, Vidyanagari, Indapur offers outstanding training English language, soft skills and personality development. The centre is initiated to serve the students of all courses to learn soft skills and English language. The course aims at enhancing the overall language proficiency of the learners in all three years of diploma engineering namely, listening, speaking, reading and writing.

> The Course offers:

- Effective and Interpersonal communication
- Verbal and non-verbal Communication
- Grammar and Vocabulary
- Presentation Skills
- Soft Skills
- Public Speaking
- Debate and Group Discussions
- Interview Techniques
- Personality Development
- Writing Skills: Notices, Circulars, Memo, Resume and Cover Letters.
 Features:
- Expert and dedicated facilitators.
- Spacious Classrooms.
- Conductive Ambience.
- State-of-the-art computer assisted language laboratory.
- Use of teaching aids LCD projectors, LED TV. Etc.
- Unique Customized Teaching Methodology.

 The facilitators keep the participant's needs in mind and use variety of topics in imparting soft skills. The centre's learner-friendly and interactive atmosphere helps the participants to acquire and accomplish confident and dynamic personality.

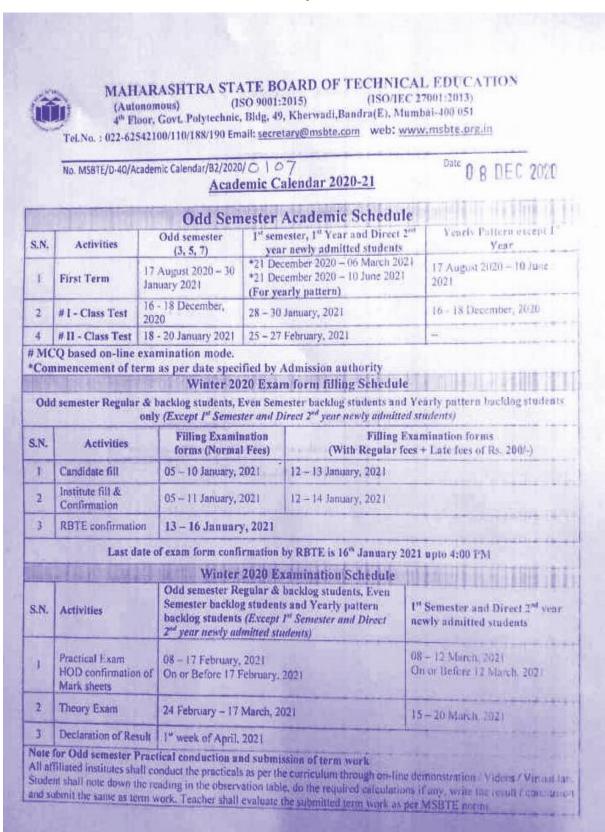
• Teaching Learning Process:

• Curricula & syllabus for each of the programming as approved by the Universities :-

97

Curriculum & Syllabus for each programme is approved by Maharashtra state Board of Technical Education; Mumbai .The details are available on official website.

Academic Calendars of the University:-Maharashtra State Board of Technical Education have display the following Academic Calendars year 2020-21



		Even S	emester	Acad	emic Schedule	
S.N.	Activities		semester 4, 6, 8)		Yearly Pattern	
1	Second Term	22 March - 10	June, 2021		17 August 2020 - 10 June, 2021	
2	First Class Test	28 - 30 April	2021		Il Class Test : 28 – 30 April, 2021	
3.	Second Class Test	02 - 04 June.	2021	1	II Class Test : 02 - 04 June, 2021	
		Summer	2021 Exa	m form	filling Schedule	
Eve	n semester Regular &)	backlog students	Odd Seme	ster back	dog students and Yearly pattern Regular & backlog	
S.N.	Activities	Filling Examina (Normal	nation forms Fillin		Examination forms Regular fees + Late fees of Rs. 200/-)	
1	Candidate fill			25 – 26 April, 2021		
2	Institute fill & Confirmation	17 - 24 April, 2021		25 – 27 April. 2021		
3	RBTE Confirmation	27 - 30 April,	2021		The second secon	
	Last date	e of exam form co	onfirmation	by RBT	E is 30 April, 2021 upto 4:00 PM	
		Summe	er 2021 E	camina	tion Schedule	
s.N.	Activities		Even se backlog	mester l	Regular & backlog students, Odd Semester & Yearly pattern Regular and backlog	
1	Practical Exam HOD confirmation o	CMiels about	12-21	June, 20	21	
2	Theory Exam	FIVIALK SHEELS	On or Before 21 June, 2021 24 June – 14 July, 2021			
3	Industrial training for Lecheme		dule of i	ndustrial training will b		
4	Declaration of Result		1" week	-		

Eurollment and Exam form schedule for 1st Semester / Year and Direct 2nd year newly admittee candidates

Sr. No.	Activities	Filling Examination forms (Normal Fees)	(With Regular fees + Late fees of Ds. 2005)
1	Candidate fill	**14 - 19 January, 2021	**21 - 22 January, 2021
2	Institute fill & Confirmation	14 - 20 January, 2021	21 - 23 January, 2021
3	RBTE Confirmation	23 - 27 January, 2021	

Last date of exam form confirmation by RBTE is 27 January 2021 upto 4:00 PM

Note:

- The academic schedule displayed is tentative it may change by considering prevailing COVIO -19 situation and guidelines / directives from Government if any.
- 2. Institutes have to take measures to conduct additional instructional days for academic activities if needed.
- 3. All type of fees & penalties shall be necessarily deposited to regional office of the Board as perthe schedule declared by respective RBTE or MSRTE.
- 4. The institute must ensure that after confirmation of examination forms with late fee / penalty, the question paper requirement is to be submitted immediately to RBTE.
- 5. All Practical & term work shall be completed with continuous assessment as per curriculum till the end of term.
- 6. In unavoidable circumstances, the necessary amendment in the schedule of any activity will be notified through separate circular on MSBTE web portal.
- 7. The earollment of the candidate shall remain provisional till the approval of merit list of admitted students from Regional Joint Director of Technical Education.

(Dr. Mahendra R. Chitiange)

Secretary M. S. Board of Technical Education, Mumbai

Copy to:

- Hon. Director, MSBTE, Mumbai for information.
- Dy. Secretary, CDC, MSBTE, Mumbai for information.
- 3. Dy. Secretary, MSBTE Regional Offices, Mumbai, Pune. Nagpur, Aurangabad for necessary action.
- 4. Desk Officer D-40, D-42 & D-43 MSBTE, Mumbai for necessary action-5. Portal Manager, MSBTE, Mumbai to display on the website.

^{**} Tentative schedule for Enrollment and Exam form.

- Academic Time table with the name of the Faculty member handling the Course :-
- > The following are detailed given academic time table with the name of the Faculty member handling the Course of each program:-



Vidya Pratishthan's Polytechnic College, Indapur (Pune) 413106

Applied Science & Humanities Department

Time Table for: AE - 1I Teaching Mode: Online

	1	2		3	4		5	6			
Time /Day	09:00 To 10:00	10:00 To 11:00	11:00 To 11:15	11:15 To 12:15	12:15 To 01:15	01:15 To 02:15	02:15 To 03:15	03:15 To 04:15			
Mon	ENG-TH AVB	BSC-I-TH ASJ		BMS-TH LML			BSC	-I-PR-ΛSJ			
Tue	BSC-I-TH ASJ	ENG-TH AVB	SHORT-BREAK	BMS-TH LML			ENG- PR-AVB				
Wed	BSC-II-TH SDK	ENG-TH AVB		EGM-TH SPK		LONG-BREAK	EGM-PR-SPK				
Thu	BSC-II-TH SDK	BMS-TH LML		SHORT	SHORT	SHORT	SHORT	EGM-F	PR-SPK	[-5NOT	BSC-
Fri	ICT-TH AVB	EGM-TH SPK		WPM-	PR-AJB		ICT	-PR-AVB			
Sat	ICT-TH AVB	BMS-TH LML		BMS-F	PR-STS		WPM	(-PR-AJB			

TH- Theory, TU- Tutorial, PR- Practical

Name of the subject	Subject Abbr.	Subject code	Name of Faculty
English	ENG	22101	AVB: Mr. A. V. Bhamare
Basic Science (Physics)	BSC-I	22102	ASJ: Mr. A. S. Jagtap
Basic Science (Chemistry)	BSC-II	22102	SDK: Dr. S. D. Kadam
Basic Mathematics	BMS	22103	LML: Mr. L. M. Lakal STS: Mr. S T Sawant
Fundamentals of ICT	ICT	22001	AVB: Mr. A. V. Bhamare
Engineering Graphics	EGM	22002	SPK: Mr. S. P. Korake
Workshop Practice	WPM	22004	AJB: Mr. A. J. Bichkule

Time Table Co-ordinator

Head of Department

Principal PRINCIPAL Vidya Pratishthan's Polytechnic College Indapur Punci 413106



Vidya Pratishthan's Polytechnic College, Indapur (Pune) 413106

Applied Science & Humanities Department

Time Table for: CE - 1I Teaching Mode: Online

								-21/12/2
	1	2		3	4		5	6
Time /Day	09:00 To 10:00	10:00 To 11:00	11:00 To 11:15	11:15 To 12:15	12:15 To 01:15	01:15 To 02:15	02:15 To 03:15	03:15 To 04:15
Mon	BSC-1-TH BNP	EGM-TH KSN		EGM-I	PR-KSN		BMS-	TU-LML
Tue	BMS-TH LML	BSC-I-TH BNP		ENG-	PR-PIT		EGM-	PR-KSN
Wed	BSC-11-TH SPS	BMS-TH LML	BREAK	ENG-TH PIT		BREAK	BSC-J	-PR-SPS
Thu	BSC-II-TH SPS	EGM-TH KSN	SHORT-BREAK	ENG-TH PIT		LONG-BREAK	BSC-I-	PR-BNP
Fri	ENG-TH PIT	ICT-TH SPS		BMS-TH LML			WPM	-PR-RSS
Sat	BMS-TH LML	ICT-TH SPS		WPM-	PR- RSS		A-ICT	-PR-SPS

TH- Theory, TU- Tutorial, PR- Practical

Name of the subject	Subject Abbr.	Subject code	Name of Faculty
English	ENG	22101	PIT: Dr. P. I. Thakur
Basic Science (Physics)	BSC-I	22102	BNP: Mr. B. N. Pawar
Basic Science (Chemistry)	BSC-II	22102	SPS: Ms. S. P. Sarvade
Basic Mathematics	BMS	22103	LML: Mr. L.M. Lakal STS: Mr. S. T. Sawant
Fundamentals of ICT	ICT	22001	SPS: Ms. S. P. Sarvade
Engineering Graphics	EGM	22002	KSN: Ms. K. S. Nagare
Basic Workshop Practice	WPM	22004	RSS: Mr. R. S. Shirke

Time-Pable Co-ordinator

Head of Department

Vidya Pratichthan's Palytechnic College Indagur (Fune) 443406



Vidya Pratishthan's Polytechnic College, Indapur (Pune) 413106

Applied Science & Humanities Department

Time Table for: CO - 11 Teaching Mode: Online

							1 1 1	The same of the
171	1	2		3	4		5	riday6.
Time /Day	09:00 To 10:00	10:00 To 11:00	11:00 To 11:15	11:15 To 12:15	12:15 To 01:15	01:15 To 02:15	02:15 To 03:15	03:15 To 04:15
Mon	EGE-TH MDK	ENG-TH PIT		BMS-TH STS			BMS-	TU- STS
Tue	EGE-TH MDK	ENG-TH PIT		ICT-TH STD			BSC-II	-PR- SDK
Wed	BSC-1-TH ASJ	ENG-TH PIT	SHORT-BREAK	ICT-TH STD		LONG-BREAK	BSC-I-	- PR - ASJ
Thu	BSC-1-TH ASJ	BMS-TH STS	SHORT	EGE-PR-F	MW/MDK	LONG	ENG-	PR -PIT
Fri	BMS-TH STS	BSC-IJ-TH SDK		ICT-P	R-STD		WPC-	PR-STD
Sat	BMS-TH STS	BSC-II-TH SDK		EGE-PR-F	MW/MDK		WPC-	PR-STD

TH- Theory, TU- Tutorial, PR- Practical

Name of the subject	Subject Abbr.	Subject code	Name of Faculty
English	ENG	22101	PIT: Dr. P.I. Thakur
Basic Science (Physics)	BSC-I	22102	ASJ: Mr. A. S. Jagtap
Basic Science (Chemistry)	BSC-II	22102	SDK: Dr. S.D. Kadam.
Basic Mathematics	BMS	22103	STS: Mr. S. T. Sawant
Fundamentals of ICT	ICT	22001	RLG: Mrs. R. L. Ghule
Engineering Graphics	EGE	22003	MDK: Mr. M.D. Kulkarni RMW: Mr. R. M. Waghmare
Workshop Practice	WPC	22005	STD: Mr. S. T. Deokate

Time Table Co-ordinator

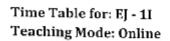
Head of Department

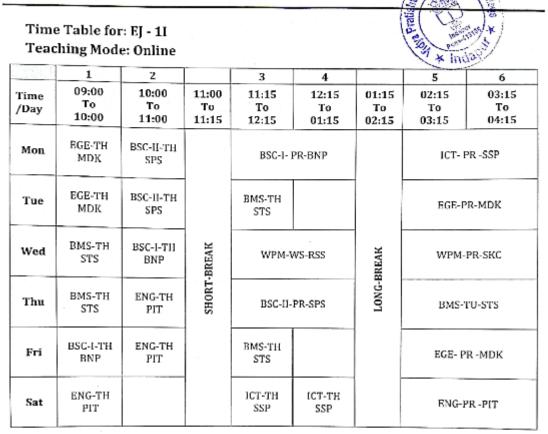
Vidya Pratishthan's Refylectorie Scilege Indeput Prenet 413195



Vidya Pratishthan's Polytechnic College, Indapur (Pune) 413106 Rolytachnic Co

Applied Science & Humanities Department





TH- Theory, TU- Tutorial, PR- Practical

Name of the subject	Subject Abbr.	Subject code	Name of Faculty
English	ENG	22101	PIT: Dr. P.J. Thakur
Basic Science (Physics)	BSC-I	22102	BNP: Mr. B. N. Pawar
Basic Science (Chemistry)	BSC-1i	22102	SPS: Ms. S. P. Sarvade
Basic Mathematics	BMS	22103	STS: Mr. S. T. Sawant
Fundamentals of ICT	JCT	22001	SSP: Mr. S. S. Patil
Engineering Graphics	EGE	22003	MDK: Mr. M.D. Kulkarni
Workshop Practice	WPC	22005	SKC: Mr. S. K. Chikane RSS: Mr. R. S. Shirke

Time Table Co ordinator

Head of Department

PRINCIPAL Vidya Pratishthen's Polytechnic College Indapur [Pane] 413106

Henry

Paris PolytyP



Vidya Pratishthan's Polytechnic College, Indapur (Pune) 413106

Applied Science & Humanities Department

Time Table for: ME - 1I Teaching Mode: Online

								mear /
44.15	1	2	4. ,	3	4		- 5	6
Time /Day	09:00 To 10:00	10:00 To 11:00	11:00 To 11:15	11:15 To 12:15	12:15 To 01:15	01:15 To 02:15	02:15 To 03:15	03:15 To 04:15
Mon	BSC-II-TH SDK	BMS-TH LML		BSC-I-TH ASJ			A-ENG-I	PR-AVB
Tue	BSC-II-TH SDK	BSC-I-TH ASJ		EGP-P	R-DSS		ICT-PI	R-BNP
Wed	ENG-TH AVB	EGM-TH DSS	SHORT-BREAK	BMS-TH LML		LONG-BREAK	EGP-P	R-DSS
Thu	ENG-TH AVB	ICT-TH BNP	SHORT	BMS-TH LML		TONG	BMS-T	U-LML
Fri	BMS-TH LML	EGM-TII DSS		A-BSC-l	-PR-ASJ		WPM -F	'R -SRK
Sat	ICT-TH BNP	ENG-TH AVB		BSC-II-I	PR-SDK		WPM -I	PR-SRK

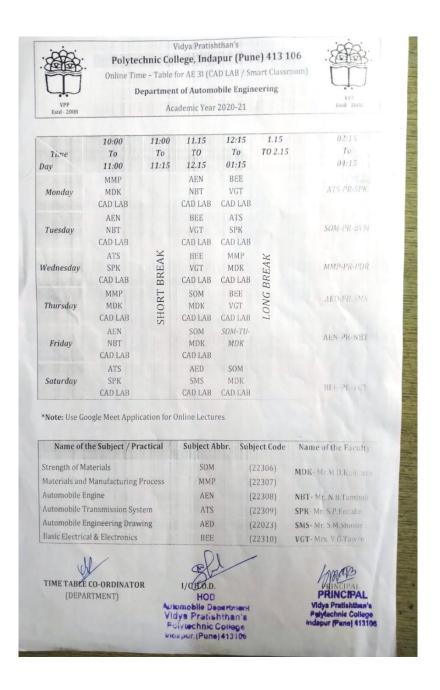
TH- Theory, TU- Tutorial, PR- Practical

Name of the subject	Subject Abbr.	Subject code	Name of Faculty
English	ENG	22101	AVB: Mr. A. V. Bhamare
Basic Science (Physics)	BSC-I	22102	ASJ: Dr. A. S. Jagtap
Basic Science (Chemistry)	BSC-II	22102	SDK: Dr. S. D. Kadam
Basic Mathematics	BMS	22103	LML: Mr. L. M. Lakal
Fundamentals of ICT	ICT	22001	BNP: Mr. B. N. Pawar
Engineering Graphics	EGM	22002	DSS: Mr. D.S. Sawant
Workshop Practice	WPM	22004	SRK: Mr. S. R. Kamble

Time Table Co-ordinator

Head of Department

PRINCEPAL Vidya Pratishthan's Polytechnic College Indapur (Pane) 413106



Vidya Pratishthan's Polytechnic College, Indapur

Civil Engg. CLASS- CE31

ONLINE TIME TABLE

w.e.f 17/08/2020

		.C.1 17/00/2020	
Day /Time	10:00- 11:00	11:30-12:30	2.15-3.15
MON	ASU MBS	BCO JTM	HEN KSS
TUE	CTE PAK	ASU MBS	
WED	HEN KSS	CTE PAK	MOS SPP
THU	MOS SPP	BCO JTM	
FRI	BCO JTM	CTE PAK	MOS SPP
SAT	ASU MBS	HEN KSS	

ASU- Advanced Surveying	
CTE- Concrete Technology	
HEN- Highway Engineering	
BCO- Building Construction	
MOS- Mechanics of Structure	

HDD.



PRINCIPAL Vidya Pratishthan's Polytechnic College Indapur [Pune] 413106

Vidya Pratishthan's Polytechnic College Indapur Department of Computer Engineering Academic Year 2020-21

Time Table for Online Teaching

Class CO31

WEF: 20/07/2020

Day	10:00 am to 11:00 am	11:15 am to 12:15 am
Monday	OOP ·	DTE
Tuesday	DMS	DTE
Wednesday	DMS	CGR
Thursday	DSU	CGR
Friday	DSU	Micro Project Interaction
Saturday	OOP	Micro Project Interaction

HOD

. () .



20.7

Principal
PRINCIPAL
Vidya Pratishthan's
Polytechnic College
Indapur [Pune] 413106

11.11.

ař.

Name of the college

: V. P'S POLYTECHNIC COLLEGE, INDAPUR

Name of Department

: Electronics and Telecommunication Engg.

Timetable for course class

: EJ31 (Online Mode)

Day /Time	09.00 To 10.00	10.00То 11.00	11.00 to 02.15	2.15pm to 4.15pm (Practical Session)
	PEC	DT		AUN
Mon	SKC	ASG		VGT
T	PEC	DT		BCN
Tue	SKC	ASG		SSP
	ECN	EMI		DŢ
Wed	SSP	RRG	LONG BREAK	ASG
Th	ECN	EMI	18 5	PEC
Thu	SSP	RRG	07	SKC
	PEC	AEN	100	EMI
- Fri	SKC	VGT	250 88	RRG
	EMI	AEN		
Sat	RRG	VGT		EMI/AES

CO-ORDINATOR

PEC- Principles of Electronics Communication	SKC - Mr. CHIKANE S. K.
DTE- Digital Techniques	ASG - Mr. GAIKWAD A. S.
EMI- Electronic Measurement and Instrument	RRG-Mrs. GORE R. R.
ECN- Electronic Circuit and Network	SSP- Mr. Patil S.S.
AEN- Applied Electronics	VGT- Mrs. Taware V.G.



Vidya Pratishthan's Polytechnic College, Indapur (Pune) 413 106 Mechanical Engineering: ME-31



W. E. F. 13 July 2020

Day / Time	10 am to 11 am	11.15 am to 12.15 pm
MON	TEN RMG	MEM YBJ
TUE	MWD DSS	TEN RMG
WED	BEE RRG	MWD DSS
THU	EME GVB	BEE RRG
FRI	SOM RMW	BEE RRG
SAT	MEM YBJ	SOM RMW

TIME TABLE CO-ORDINATOR

H.O.D.

PRINCIPAL Vidya Pratishthan's Polytechnic College Indapur [Pune] 412106



Scanned by CamScanner



Vidya Pratishthan's

Polytechnic College, Indapur (Pune) 413 106

Online Time - Table for AE 51 (CAD LAB / Smart Classroom)

Department of Automobile Engineering

Academic Year 2020-21



APP Estd contact

Time Day	09:00 To 10:00	10:00 To 11:15	11:15 To 12:15	12.15 TO 1.15		1.15 TO 2.15	02:15 To 04:15
Monday	TTW NBT CAD LAB		TMM SPK CAD LAB	ABE SMS CAD LAB			ACD-PR-SMS
Tuesday	EST BNP CAD LAB		ACD SMS CAD LAB				ABE-PR-SMS
Wednesday	ACD SMS CAD LAB	AK	TTW NBT CAD LAB	EST BNP CAD LAB	BREAK		TTW-PR-NBT
Thursday	TMM SPK CAD LAB	BREAK	ABE SMS CAD LAB	EDE SMS CAD LAB	SHORT		
Friday	EST BNP CAD LAB		ABE SMS CAD LAB	EDE SMS CAD LAB			EDE-PR-SMS
Saturday	ACD SMS CAD LAB		TTW NBT CAD LAB	TMM SPK CAD LAB			CPP-PR-(ALL STAFF

*Note: Use Google Meet Application for Online Lectures.

Name of the Subject / Practical	Subject Abbr.	Subject Code	Name of the Faculty
Environmental Studies	EST	(22447)	BNP- Mr. B.N. Pawar
Transport Management & Motor Vehicle	ТММ	(22557)	SPK- Mr. S.P.Korake
Automobile Component Design	ACD	(22558)	or R Ph. S.F. ROFARC
Automobile Body Engineering and Safety	ABE	(22561)	SMS- Mr S.M.Shinde
Entrepreneurship Development	EDE	(22032)	
Two & Three Wheeler Technology	TTW	(22559)	NBT- Mr.N.B.Tambolf

TIME TABLE CO-ORDINATOR (DEPARTMENT)

I/C H.O.D.
HOD
Automobile Department
Vidya Pratication

PRINCIPAL VIDE PRINCIPAL

Vidya Pratishthan's Polytechnic College, Indapur Civil Engg.

CLASS- CE51

ONLINE TIME TABLE

w.e.f 17/08/2020

	***	.6.1 1770072020	
Day /Time	10:00- 11:00	11:30-12:30	2.15-3.15
MON	EAC SPP	WRE PAK	
TUE	TEN KSS	EAC SPP	WRE PAK
WED	DRS KSN	PHE JTM	
THU	DRS KSN	TEN KSS	РНЕ ЈТМ
FRI	. DRS KSN	PHE JTM	TEN KSS
SAT	WRE PAK	EAC SPP	

EAC- Estimating & Costing DRS- Design of RCC Structure

WRE- Water Resourse Engineering

TEN- Transportation Engineering

PHE- Public Health Engineering



Vidya Pratishthan's Polytechnic College Indapur (Pune) 413106

Scanned with CamScanner

Vidya Pratishthan's Polytechnic College Indapur Department of Computer Engineering Academic Year 2020-21

Time Table for Online Teaching

Class CO5I

WEF: 20/07/2020

Day	10:00 am to 11:00 am	11:15 am to 12:15 am
Monday	AJP	ÓSY
Tuesday	CPP	STE
Wednesday	CPP	STE
Thursday	EST of Other	As an CSSL 6 12 20/02/20
Friday	EST	osy
Saturday	CSSI	AJP.
		11:

HOD



Principal
PRINCIPAL
Vidya Pratishthan's
Polytechnic College
Indapur (Pune) 413106

Vidya Pratishthan's Polytechnic College, Indapur Department of Electronics and Telecommunication Engg.

ACADEMIC YEAR 2020-2021

TIME TABLE

Class; EJ51

W. c. f. 13/07/2020

Day /Time	10.00am to 11.00am	11.15am To 12.15pm
Mon	IAU SSP	CSP VGT
Tue	JAU SSP	CSP VGT
Wed	ESY ASG	MWC SKC
Thu	MWC SKC	CSP VGT
Fri	ESY ASG	IAU SSP
Sat	ESY ASG	MWC SKC

Vidya Pratishthans
Polytechnic College



Vidya Pratishthan's Polytechnic College, Indapur (Pune) 413 106 Mechanical Engineering: ME-51 W. E. F. 13 July 2020



Day / Time	10 am to 11 am	11.15 am to 12.15 pm
war	EMD	PER
MON	BVM	GA9
	PER	AMP
TUE	GVB	RMW
	AMP	MAN
WED	RMW	YB]
	MAN	PPE
THU	YBJ	RMG
- Table 2	PPE	EMD
FRI	RMG	BVM

TIME TABLE CO-ORDINATOR

HOD

PRINCIPAL PRINCIPAL Vidya Pratishtikan's Polytechnic College ndaput (Pune) 413106



• Teaching Load of each Faculty:-

> Department Of Applied Science & Humanities

		VIDYA PRAT DEPART	TSHTHA MENT OF								IR						
		First	, Fifth Sei	mester W	orkl	oad .	A. Y.	202	0-21							ı	
	VPP													D	ate: 1	9.12.2	
Sr.	Name of	Course	Sem &	Course	A	AE		CE		0	E	ij	M	IE To		tal	
No.	Faculty	Course	Scheme	Code	TH	PR	TH	PR	TH	PR	TH	PR	ТН	PR TH	TH	PR	16
1	Dr. Kadam S.D.	Basic Science (Chemistry)	1I	22102	2	2			2	4			2	4	6	10	
2	Ms. Saravade S. P.	Basic Science (Chemistry)	1I	22102			2	2			2	2			4	4	12
	ivis. Saravauc S. 1.	ICT					2	2						2		4	12
3	Mr. Jagtap A.S.	Basic Science (Physics)	1I	22102	2	2			2	4			2	4	6	10	16
		Basic Science (Physics)	1I	22102			2	2			2	2			4	4	
4	Mr. Pawar B.N.	ICT	1I	22001									2	4	2	4	17
		Environment Studies(AE5I)	5I	22447	3										3	0	
5	Dr. Thakur P.I.	English	1I	22101			3	2	3	4	3	2			9	8	17
6	Mr. Bhamare A.V.	English	1I	22101	3	2							3	4	6	6	16
	MI. Dilamare A.V.	ICT	1I	22001	2	2									2	2	10
7	Mr. Lakal L.M.	Basic Mathematics	1I	22103	4		4	2					4	4	12	6	18
8	Mr. Sawant S.T.	Basic Mathematics	1I	22103		2			4	4	4	2			8	8	16
												To	tal		62	66	128

> Department of Automobile Engineering. :-

				Vidy	a Pra	atishtl	nan's											
	Po	lytech	nic C	olleg	je ,l	nda	pur	(Pu	ne) 41	3 1	06							
	Total Individual V	Vorkload	d (Load	Sheet)	of A	E Fo	r Aca	demi	c Year 20)20 -	21 (C	dd S	em)					
																Date :	-20-06-202	20
Sr. No.	Name of the Subject	Course Abbr.	Course Code	Class	Sem		ning Sc	heme	No. of Batches	Tead	ching I	Load	Tota	al L	oad	Grand Total	Name of	
NO.		ADDI.	Code			TH	TU	PR	batthes	TH	TU	PR	TH	TU	PR	Total	the Stan	
	Automobile Engineering Drawing	AED	22023	AE3I	Ш	1		4	2	1		8						
	Automobile Components Design	ACD	22558			3#		2	1	3		2					Mr.	
1	Automobile Body Engineering and Safety	ABE	22561	AE5I	v	3#		2	1	3		2	7		14	21	Shinde S.M.	
	Capstone Project Planning	CPP	22050					2	1			2						
		F.0.F.	22225	EJ1I				4	1			4						
	Engineering Graphics	EGE	22003	CO1I	'	2		4	1	2		4			40	00	Mr.	
2	Materials & Manufacturing Processes	MMP	22307	4 501		3#			1	3			8	4	10	22	Kulkarni M.D.	
	Strength of Materials	SOM	22306	AE3I	III	3#	2	2	1	3	4	2						
				AE1I						2		4						
	Engineering Graphics	EGM	22002	ME1I	1	2		4	1			4			40	00	Mr.	
3	Automobile Transmission System	ATS	22309	AE3I	Ш	3#		2	1	3		4	8		12	20	Korake S.P.	
	Transport Management & Motor Vehicle Act	TMM	22557	AE5I	٧	3#			1	3								
	Automobile Engine	AEN	22308	AE3I	Ш	3#		4	2	3		8					Mr.	
4	Two & Three Wheeler Technology	TTW	22559	AE5I	v	3#		2	1	3		2	8		12	20	Tamboli	
	Entrepreneurship Development	EDE	22032	AESI	<u> </u>	2		2	1	2		2					N.B.	
	Note: # Indicates (70+30) Marks	Theory F	Paper															
	, ,	,																

> Department of Civil Engineering

		7	/idya Pr	atishtha	n's Polyt	technic	College,	Indapı	ır.			
				Civ	il Depar	tment (C	C E)					
		Wor	kload dist	ribution of	f Staff for A	cademic	Year 2020	-21 (Odd	Sem)			
Sr. No.	Name of the Staff	Sem	Class	Course	Course Code	TH	TU	PR	Batches	Total PR load	Total Load	Work Load
1	Mr.Supekar M.B.	3	CE 3I	ASU	22301	3		4	2	8	11	19
	_	5	CE 5I	WRE	22501	4		2	2	4	8	
				1	T		T	T		1		
		3	CE 3I	HEN	22302	3		2	2	4	7	1
2	Mr.Shinde K.S.	5	CE 5I	TEN	22507	3		2	2	4	7	18
		5	CE 5I	CPP	22058			2	2	4	4	
	1				T 1		1	_	T -			
3	Ms.Kawade P.A.	3	CE 3I	CTE	22305	3		2	2	4	7	15
		5	CE 5I	WRE	22501	4		2	2	4	8	
	T 1	1	CE 1I	ECM	1 00000		1		Τ 4	1 4		Т
4	M N TZ C	1	CE 1I	EGM	22002	2	4	4	1	4	6	- 22
4	Ms.Nagare K.S.	5	CE 5I	DSR	22502	4	1	2	2	4	9	23
		3	CE 3I	CAD	22022			4	2	8	8	
		3	CE 3I	ВСО	22304	3		2	2	4	7	Τ
5	Ms.Mujawar J.T.	5	CE 5I	PHE	22504	3		2	2	4	7	14
			CE 31	THE	22304					7		
		3	CE 3I	MOS	22303	3	2	2	2	8	11	
6	Mr.Patange S.P.	5	CE 5I	EAC	22503	3	- -	4	2	8	11	22
	1		02.01	2.10			1	<u> </u>				.1
		3	CE 3I	ВСО	22304	3		2	2	4	7	14
7	Mr. Makhare R D	3	CE 3I	CTE	22305	3		2	2	4	7	14

> Department of Computer Engineering

Ir. Bhuse S.H. Co	Subject Nironmental Studies Papatone Project Planning Papating System	artment of (Compute I Work Lo	r Engine pad & III & V	ering					
Ar. Bhuse S.H. Co	Subject nvironmental Studies apstone Project Planning	T ota Y ear 2020-2 C ourse C ode	l WorkLo	oad & III & V	_					
Mr. Bhuse S.H. Co	nvironmental Studies apstone Project Planning	Course Code			') 					
Mr. Bhuse S.H. Co	nvironmental Studies apstone Project Planning	C ode	S em							
Mr. Bhuse S.H. Co	nvironmental Studies apstone Project Planning	C ode	S em							
Ar. Bhuse S.H. Co	apstone Project Planning	СО		Th	Tu	Pr	B atches	Total PR Ioad	Total Load	Grand Total
Ir. Kamble P.S Cl			V	3				0	3	
Ir. Kamble P.S CI	peating System	СО	V	0		2	3	6	6	15
Ir. Kamble P.S C		СО	V	0		2	3	6	6	
O _I	atabase Management System	СО	Ш	4	2	2	3	6	12	
r Deckate S 1	lient Side Scripting Language	СО	V	3		2	3	6	9	21
r Deckate S 1										
r Dooksto S I—	perating System	CO	V	3					3	
ii. Deukate 3. I _{D.}	oftware Testing	CO	V	3		2	3	6	9	22
D	asic Workshop Practice	CO	ı			4	2	8	8	22
Inc	dustrial Training	CO	V						2	
Co	omputer Graphics	CO	V	3		2	3	6	9	
Fu	undamentals of ICT	EJ	I	2		2	1	2	4	
	nvironmental Studies	EJ	V	3				0	3	24
Inc	dustrial Training	CO	V	0		6	1	6	6	
Inc	dustrial Training	CO	V						2	
	dustrial Training	CO	ı			4	1	4	4	
	bject Oriented Programming sing C++	СО	Ш	3	2	2	3	6	11	21
O	perating System	СО	V			2	3	6	6	
Ad	dvanced Java Programming	СО	V	3	1	2	3	6	10	
. Nanaware R	ata structure using 'C '	СО	111	3		2	3	6	9	21
Indiawale K	dustrial Training	CO	V						2	ZI

> Department of Electronics & Tele communication

	The follow				n's Poly			•	•			
					il Depar							
		Wor	kload dist		f Staff for A		•	-21 (Odd	Sem)			
			1	T	T		1					
Sr. No.	Name of the Staff	Sem	Class	Course	Course Code	TH	TU	PR	Batches	Total PR load	Total Load	Work Load
1	Mr.Supekar M.B.	3	CE 3I	ASU	22301	3		4	2	8	11	19
	•	5	CE 5I	WRE	22501	4		2	2	4	8	
	, ,				1				Т	1		
		3	CE 3I	HEN	22302	3		2	2	4	7	
2	Mr.Shinde K.S.	5	CE 5I	TEN	22507	3		2	2	4	7	18
		5	CE 5I	CPP	22058			2	2	4	4	
	1		CE AL	CTPE	00005				Ι ο	1 4 1		
3	Ms.Kawade P.A.	5	CE 3I CE 5I	CTE WRE	22305 22501	3 4		2	2	4	7 8	15
		3	CE 31	WKE	22301	4				4	0	
		1	CE 1I	EGM	22002	2		4	1	4	6	
4	Ms.Nagare K.S.	5	CE 5I	DSR	22502	4	1	2	2	4	9	23
•	inisi tugure inisi	3	CE 3I	CAD	22022			4	2	8	8	1 -
	<u> </u>						I		 			
		3	CE 3I	ВСО	22304	3		2	2	4	7	
5	Ms.Mujawar J.T.	5	CE 5I	PHE	22504	3		2	2	4	7	14
	'								II.	l l		
6	Mr Datanga C D	3	CE 3I	MOS	22303	3	2	2	2	8	11	22
6	Mr.Patange S.P.	5	CE 5I	EAC	22503	3		4	2	8	11	22
7	Mr. Makhare R D	3	CE 3I	BCO	22304	3		2	2	4	7	14
,	WII. WIAKHAIC K D	3	CE 3I	CTE	22305	3		2	2	4	7	17

> Department of Mechanical Engineering

			Vidya	Pratishthan's	Polytechn	ic College I	ndapur (Pu	ne)					
		D	EPARTI	MENT OF				EERING					
				Staff V									
	ODD SEMESTER: 2020-2021												
SR.	NAME OF FACULTY	SEM	CLASS	SUBJECT	TH	TU	PR	BATCHES	PRACTICAL	TOTAL	REMARK		
NO.				, ,	HRS.	HRS.	HRS.	TOTAL					
		V	ME	EMD	4	-	2	3	6	10			
1	Mr.Malave B.V.	V	ME	SMO	-	-	4	2	8	8	20		
		III	AE	SOM	-	-	2	1	2	2			
2	Mar Carry 1 D. C	III	ME	MWM	3	-	4	3	12	15	24		
2	Mr.Sawant D.S.	I	ME	EGP	2	-	4	1	4	6	21		
3	Mr. Gore R.M.	V	ME	PPE	3	-	2	3	6	9	18		
<u> </u>	MI. GOI'E K.M.	III	ME	TEN	3	-	2	3	6	9	10		
		V	ME	AMP	4	-	-	-	-	4			
4	Mr.Waghmare R.M.	III	ME	SOM	3	2	2	3	12	15	23		
		I	СО	EGP	0	-	4	1	4	4			
		III	ME	EME	3	-	2	3	6	9			
5	Mr. Bhujbal G.V.	V	ME	PER	3	-	2	3	6	9	22		
		V	ME	CPP	-	-	2	2	4	4			
		V	ME	MAN	3	-	-	-	-	3			
6	Mr. Jadhav Y.B.	III	ME	MEM	3	-	2	3	6	9	18		
U	wii . jaullav 1.D.	V	ME	SMO	-	-	4	1	4	4	_ 10		
		V	ME	CPP	-	-	2	1	2	2			

• International Continuous Evaluation System and place :- NA

• Student's assessment of Faculty, system in place:

Students' feedback is taken at the end of each semester and performance appraisal forms are filled by every staff member at the end of each academic year. Confidential reports of staff are maintained on the basis of students' feedback/academic result and staff appraisal.

- For each Post Graduate Course give the following :- NA
- Title of the Course
- Curricula and Syllabus
- Laboratory facilities exclusive to the Post Graduates Course
- Special Purpose:-
- Software, all design tools in case
- Academic Calendar and frame work

16. Enrolment of students in the last 3 years:-

SR NO	ACADEMIC YEAR	NO.OF STUDENTS ADMITTED & ENROLLED
01	2018-19	146 NOS
02	2019-20	248 NOS
03	2020-21	172

17. List of Research Projects / Consultancy Works:-

- Number of Projects carried out, funding agency, Grant received NA
- Publication (if any) out of research in last three years out of masters project :- NA
- Industrial Linkage : NA
- MOUs with Industries (Minimum 3) :-
 - > The following MOU have recognized with different industries branch wise are following

MoU's per Courses (Branch wise)

		comobile Engg.			
Sr. No.	Name of Company	Address of Company	Manufacturing/Domain		
1	Sonai Group	Indapur	Automoboile service station		
2	Mota Chverolet	Baramati	Automoboile service station		
3	Somani Hyundai	Baramati	Automoboile service station		
		Civil Engg.			
Sr. No.	Name of Company	Address of Company	Manufacturing/Domain		
1	Mukti Township development And Construction	Braramati	Developer		
2	Borade Associates	Braramati	Associate		
3	Kale Infra Project Ltd.	Braramati	Developer		
4	M.D.Developer	Indapur	Developer		
5	Creative designer	Indapur	Developer		
6	Er Mahesh D Patil Civil Engineer & Govt. Contractor	Indapur	Developer		
7	V. D. Consultant	Indapur	Developer		
8	Shinde Associates	Indapur	Developer		
	Co	mputer Engg.			
Sr. No.	Name of Company	Address of Company	Manufacturing/Domain		
1	Xtrovix Technologies ltd	Narhe, Pune	Software Development		

2	Shree Data Sales Bhigwan	Bhigwan	Sales, Services & Networking							
	Mechanical Engg.									
Sr. No.	Name of Company	Address of Company	Manufacturing/Domain							
1	Paiggio Vechicales Pvt., Ltd.,	Baramati	Manufacturer							
2	Mota Autowheels (Honda Pvt. Ltd.)	Baramati	Sale & Services							
3	Mahalaxmi Automotive (Maruti Suzuki)	Baramati	Sale & Services							
4	Varad Automotive	Baramati	Services							
5	DEMECH	Baramati	Chemical and Boiler parts Manufacturer							
6	For Quality Engineers Works	Baramati	Manufacturer							
	E	& Tc Engg.								
Sr. No.	Name of Company	Address of Company	Manufacturing/Domain							
1	Indapur Dairy & milk Products	Indapur	Food Processing							
2	Technofriends Eletronic Solutions	Indapur	E & Tc & Electrical							
3	Curiosity Automation	Baramati	Service Industry							
	Acade	emic Agreement	•							

Vidya Pratishthan's Polytechnic College, Indapur is singed An academic agreement with following technical institutes for the academic programs, activities and placements of students.

Sr. No.	Name of Institute	Location
1	Vidya Pratishthan's Information Technology (VIIT)	Baramati
2	Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering & Technology(VPKBIET)	Baramati

18. LoA and subsequent EoA till the current Academic Year:-

> The following EOA for Academic year 2018-19

All India Council for Technical Education (A Statutory body under Ministry of HRD, Govt. of India)



Date: 04-Apr-2018

Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org

APPROVAL PROCESS 2018-19

Extension of Approval (EoA)

F.No. Western/1-3508338793/2018/EOA

Τo

The Secretary, Tech. & Higher Education Deptt. Govt. of Maharashta, Mantralaya, Annexe Building, Mumbal-400032

Sub: Extension of Approval for the Academic Year 2018-19

Ref. Application of the Institution for Extension of approval for the Academic Year 2018-19

Sir/Madam.

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2016 notified by the Council vide notification number F.No.AB/AICTE/REG/2016 dated 30/11/2016 and amended on December 5, 2017 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-440610371	Application Id	1-3508338793
Name of the Institute	VIDYA PRATISHTHAN'S POLYTECHNIC COLLEGE	Name of the Society/Trust	VIDYA PRATISHTHAN
Institute Address	VIDYANAGARI, TARANGWADI, INDAPUR, PUNE, Maharashtra, 413106	Society/Trust Address	VIDYANAGARI, BHIGWAN ROAD, BARAMATI,BARAMATI,PUNE,Mahar ashtra,413133
Institute Type	Unaided - Private	Region	Western

Opted for Change from Women to Co-Ed and vice versa	No	Change from Women to Co-Ed and vice versa Approved or Not	NA
Opted for Change of Name	No	Change of Name Approved or Not	NA
Opted for Change of Site	No	Change of Site Approved or Not	NA
Opted for Conversion from Degree to Diploma or vice versa	No	Conversion for Degree to Diploma or vice versa Approved or Not	NA
Opted for Organization Name Change	No	Change of Organization Name Approved or Not	NA

To conduct following Courses with the Intake Indicated below for the Academic Year 2018-19

Program	SHR	Level	Course	FT/PT+	Affiliating Body (UniwBody)	Intake Approved for 2018-19	NRI Approval Status	PIO / FN / Guif quota/ OCi / Approval Status	Foreign Collaboration /Twining Program Approval Status*
ENGINEERING AND TECHNOLOGY	1st	DIPLOMA	AUTOMOBILE ENGINEERING	FT	Maharashtra State Board of Technical Education, Mumbal	60	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st	DIPLOMA	CIVIL ENGINEERING	FT	Maharashtra State Board of Technical Education, Mumbal	60	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st	DIPLOMA	COMPUTER ENGINEERING	FT	Maharashtra State Board of Technical Education, Mumbal	60	NA	NA	NA
ENGINEERING AND	1st	DIPLOMA	ELECTRONICS & TELE-	FT	Maharashtra State Board of Technical Education,	60	NA	NA	NA

Application No:1-3508338793 Note: This is a Computer generated Report. No signature is required. Printed By: alc000232

Page 1 of 2

TECHNO	DLOGY			COMMUNICATION		Mumbai					
ENGINE AND TECHNO		1st	DIPLOMA	MECHANICAL ENGINEERING	FT	Maharashtra State Board of Technical Education, Mumbai	60	NA	NA	NA	
+FT -Fu		T-Part	Time								
				his Computer generate		ension of Approval Letter, the o	content/info	ormation as	approved b	y the Executive	,
37-3/Legi adequate	al/AICTE steps to	72009 o Prever	dated July 1, 2 nt Ragging or fa	2009 for Prevention an	d Pro	strict compliance of provision hibition of Ragging in Techni AICTE Regulation or fails to po- ingulation.	cal Institu	tions. In ca	se Institutio	n fails to take	
										rof. A.P Mittal cretary, AICTE	
Copy to:											
	All Inc	India C dustrial	onal Officer, council for Tech Assurance Build Nariman Road 400 020, Mahar								
	2. Th	e Direct	tor Of Technical	Education**,							
		e Regis		of Technical Education,	Mumb	nai					
	VII	DYA PR DYANA DAPUR	pal / Director, ATISHTHAN'S GARI, TARANG ,PUNE, tra,413106	POLYTECHNIC COLLE	GE						
	VIII VIII BA	DYA PR DYANA(RAMAT	tary / Chairman ATISHTHAN SARI, BHIGWA TI,PUNE, Ira,413133	N ROAD, BARAMATI,							
	6. Gu	ard File	(AICTE)								
Note: Vali	dity of th	e Cours	e details may b	e verified at http://ww	w.a	iicte-india.org/					
Individua ddress to	al Approva	il letter or med Aut	opy will not be con horities mentioned	nmunicated through Post/Endabove.	nail. Ho	wever, consolidated list of Approve	d Institutions	s(bulk) will ha	shared the		
								- () Will 00	anared intout	in official Email	
plication Note: This is:	o:1-35083 a Comput	38793 er genera	aled Report. No	mature is required.							

The following FOA for Academic year 2010-20

All India Council for Technical Education





APPROVAL PROCESS 2019-20

Extension of Approval (EoA)

F.No. Western/1-4263269339/2019/EOA

Date: 10-Apr-2019

To,

The Secretary, Tech. & Higher Education Deptt. Govt. of Maharashta, Mantralaya, Annexe Building, Mumbal-400032

Sub: Extension of Approval for the Academic Year 2019-20

Ref. Application of the Institution for Extension of approval for the Academic Year 2019-20

Sir/Madam.

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2018 notified by the Council vide notification number F.No.AB/AICTE/REG/2018 dated 31/12/2018 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-440610371	Application id	1-4263269339
Name of the Institute	VIDYA PRATISHTHAN'S POLYTECHNIC COLLEGE	Name of the Society/Trust	VIDYA PRATISHTHAN
Institute Address	VIDYANAGARI, TARANGWADI, INDAPUR, PUNE, Maharashtra, 413106	Society/Trust Address	VIDYANAGARI, BHIGWAN ROAD, BARAMATI,BARAMATI,PUNE,Mahar ashtra,413133
Institute Type	Unaided - Private	Region	Western

Opted for Change from Women to Co-Ed and vice versa	No	Change from Women to Co-Ed and vice versa Approved or Not	NA .
Opted for Change of Name	No	Change of Name Approved or Not	NA
Opted for Change of Site/Location	No	Change of Site/Location Approved or Not	NA
Opted for Conversion from Degree to Diploma or vice versa	No	Conversion for Degree to Diploma or vice versa Approved or Not	NA
Opted for Organization Name Change	No	Change of Organization Name Approved or Not	NA
Opted for Merger of Institution	No	Merger of Institution Approved or Not	NA
Opted for introduction of New Program/Level	No	Introduction of Program/Level Approved or Not	NA

To conduct following Courses with the Intake Indicated below for the Academic Year 2019-20

Program	Shift	Level	Course	FT/PT+	Affiliating Body (UniviBody)	Intake Approved for 2019-20	NRI Approval Status	PIO / PN / Guiff quota/OCI/ Approval Status
Engineering And Technology	1st	DIPLOMA	Automobile Engineering	FT	Maharashtra State Board of Technical Education, Mumbal	60	NA	NA
Engineering And Technology	1st	DIPLOMA	Civil Engineering	FT	Maharashtra State Board of Technical Education, Mumbal	60	NA	NA
Engineering And Technology	1st	DIPLOMA	Computer Engineering	FT	Maharashtra State Board of Technical Education, Mumbal	60	NA	NA
Engineering And Technology	1st	DIPLOMA	Electronics & Tele- Communication	FT	Maharashtra State Board of Technical Education, Mumbal	60	NA	NA

Application No:1-4263269339

Note: This is a Computer generated Report. No signature is required.

Printed By: alc000232

Page 1 of 2

Letter Printed On:28 April 2019

						_		
	1		Engineering		Maharashtra State Board of	60	NA	NA
ingineering And	1st	DIPLOMA	Mechanical Engineering	FT	Technical Education, Mumbai			

⁺FT -Full Time,PT-Part Time

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation: - Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

It is mandatory to comply all the essential requirements as given in APH 2019-20(appendix 6)

NOTE: If the State Government / UT / DTE / DME has a reservation policy for admission in Technical Education Institutes and the same is applicable to Private & Self-financing Technical Institutions, then the State Government / UT/ DTE / DME shall ensure that 10 % of Reservation for EWS would be operational from the Academic year 2019-20 without affecting the percentage reservations of SC/ST/OBC/General. However, this would not be applicable in the case of Minority Institutions referred to the clause (1) of Article 30 of Constitution of India. Constitution of India.

> Prof. A.P Mittal Member Secretary, AICTE

Copy to:

- 1. The Director Of Technical Education**, Maharashtra
- 2. The Registrar**, Maharashtra State Board Of Technical Education, Mumbai
- 3. The Principal / Director, Vidya Pratishthan'S Polytechnic College Vidyanagari, Tarangwadi, Indapur, Pune, Maharashtra,413106
- 4. The Secretary / Chairman,

Vidya Pratishthan Vidyanagari, Bhigwan Road, Baramati. Baramati.Pune. Maharashtra,413133

5. The Regional Officer, All India Council for Technical Education Industrial Assurance Building 2nd Floor, Nariman Road Mumbai - 400 020, Maharashtra

6. Guard File(AICTE)

Note: Validity of the Course details may be verified at http://www.aicte-india.org/

** Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.

Application No:1-4263269339

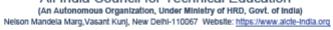
Note: This is a Computer generated Report. No signature is required. Printed By: aic000232

Page 2 of 2

Letter Printed On 28 April 2019

The following EOA for Academic year 2020-21

All India Council for Technical Education





	ADDDOVAL D	DO0500 0000 04			
		ROCESS 2020-21			
	APPLICAT	TION REPORT			
	INSTITUT	ION DETAILS			
	INSTITUTION DET	AILS: BASIC DETAILS			
Current Application Number	1-7010514733	Application Type	Extension-Expansion-Closure		
Current Status	Submitted	Sub Status	Payment Received		
Permanent Institution ID	1-440610371	Academic Year	2020-2021		
Approval Status of Application	Data Not Available	Application Opened Date	02/25/2020		
Application Submitted Date	02/26/2020	Attend Scrutiny Committee Date	Data Not Available		
Appeal Requested Date	Data Not Available	Reopened Application Date	Data Not Available		
Overall Deficiency	No				
		S: MORE INFORMATION			
Name of Institution	Vidya Pratishthan'S Polytechnic College	Address of Institution	Vidyanagari, Tarangwadi		
State/ UT	Maharashtra	District	Pune		
Town/ City/ Village	Indapur	AICTE Region	Western		
PIN	413106	Women's Institution	No		
Institution Type	Private-Self Financing	Any Self-Financed Course	Yes		
Percentage Grant Received from Government	0	Are you an Institution for PWD Students	No		
Minority Institution	No	Type of Minority	NA		
Minority Name, if Linguistic	NA	Year of LOA	2008		
	ORGA	NIZATION	·		
Name of the Parent Organization	Vidya Pratishthan	Type of the Organization	Trust		
(Trust/ Society/ Company) Registered With	Assistant Registrar Of	(Trust/ Society/ Company Registration Date	10/16/1972		
	Societies, Pune Region				
Registration Number	MAH 782 POONA	Organization Address	Vidyanagari, Bhigwan Road, Baramati		
State/UT	Maharashtra	District	Pune		
Town / City / Village	Baramati	PIN	413133		
Land Phone STD Code	2112	Land Phone Number	243691 www.vidyapratishthan.org		
PAN	AAAAV0596M	Organization Website			
	QUE	STIONS			
Do you wish to Apply for 'Exte	ension of Approval (EOA)'?		Yes		
Do you wish to apply for any of Handbook?	hange(s) as per the provisions	of this year Approval Process	No		
	CONTACT PERSON	NREGISTRAR DETAILS			
Title:	Mr.	First Name:	Rajkumar		
Last Name:	Veer	Address:	Vidyanagari,Indapur,Dist- Pune,Pin-413106		
Designation:	Principal	State/ UT:	Maharashtra		

Printed By : alc000232 128

1	Postal Code: Land Phone Nur Alternate Mobile Alternate Email	Number:			I.com		ode: Number: Address:		2111 702024 vppci@	15355 Ovidyapratishti	nan.com
	CHE		DEN	Name of	PROGRAM	IS & COUI	RSES	I BIBI		7 18 7 8 1111	
		E REAL PROPERTY.	639300	EI 1822 EI	PRO	GRAMS		I Calife	COLUMN TO	THE BUILD	11111
	Programme		New/	Existing Prog	gramme			· Alvander &		7 38 A 3111	1 1 1 1 1
	ENGINEERING A	AND	Existin	ng Programme	,					b	
			THE REAL PROPERTY.		COURS	EDETAILS	S	I STATE	en en gran	1 12 2 2 3 3	1
P	Programme	Engine	aring 2 1	Technology	THE PARTY NAMED	SC 2001 (84)	B 055.111			1 3	1.4
Sr. No	. Course	Level	FT/PT	Affiliating body/ University		Intake Approved 2019-20	Applied For	Applied intake 2020-21	NRI Approval Status	PIO/OCI/ FN Approval	Status NBA accredi
	AUTOMOBILE ENGINEERING	DIPLOMA	FT	Maharashtra State Board of Technical Education, Mumbai	60	60	EoA Only	60	Not interested	Status Not Interested	NOT ELIGIBLE
2	CIVIL	DIPLOMA	FT	Maharashtra State Board of Technical Education, Mumbai	60	50	EoA Only	60	Not Interested	Not interested	NOT ELIGIBLE
3	COMPUTER ENGINEERING	DIPLOMA		Maharashtra State Board of Technical Education, Mumbai	60 6	0	EoA Only	60	Not interested	Not interested	NOT ELIGIBLE
	ELECTRONICS & TELE- COMMUNICATI ON ENGINEERING	DIPLOMA	FT	Maharashtra State Board of Technical Education, Mumbai	60 6	0	EoA Only	60	Not interested	Not interested	NOT ELIGIBLE
5		DIPLOMA			4	12					
	MECHANICAL ENGINEERING	SII LOWA	STE	Maharashtra State Board of echnical ducation, fumbai	80 60	9	EoA Only	60	Not interested	Not interested	NOT ELIGIBLE
	MECHANICAL ENGINEERING	SH LOWA	STE	State Board of echnical iducation, fumbai	& Faculty	Membe	rs	60			
	ENGINEERING		STE	istate Board of echnical iducation, fumbai	NCIPAL / D	Membe	rs	60			
urna	ENGINEERING		Veer	istate Board of echnical iducation, fumbai		Membe	rs R	60			
urna ather	engineering		Veer	istate Board of echnical echnical ducation, humbal	NCIPAL / D	Membe DIRECTOR DETAILS First Nam Mother's	R Name	60	Rajkumar	interested	
urma ather ate o	engineering	0	Veer Arvind 06/06/19; 912111	istate Board of echnical echnical ducation, humbal	NCIPAL / D	Membe DIRECTOI DETAILS First Nam Mother's Mobile No	R Name		Rajkumar Pushpa 70202453 225600	interested	
urna ather ate o TD comail	ame/Family name of Birth oode	9	Veer Arvind 06/08/19/19/19/11/11/19/19	iste Board of echnical echnical ducation, furnibal HOI PRII	NCIPAL / DERSONAL D	Membe DETAILS First Nam Mother's Mobile Ni Land Pho	R Name		Rajkumar Pushpa 70202453	interested	
urna ather ate of TD commail	eme/Family name r's Name of Birth ode rate Degree lor's Degree tional Certificati	lon (if 0	Veer Arvind 06/06/19/ 912111 principal v com	HOI PRII POPERIORI (POPERIORI PERIORI	NCIPAL / DERSONAL DERSONAL DERSONAL DE PROPERTIENTAL DE PROPERTIENTA	Membe PETAILS First Nan Mother's Mobile Ni Land Pho PAN DETAILS Master's I Other Que Field of S	R Name umber one Numbe Degree alifications		Rajkumar Pushpa 70202453 225600 ABAPV90	interested	ELIGIBLE
urna ather atte of TD comail coctors chellernally)	ame/Family name is Name of Birth ode	e Name of the second of the se	Veer Arvind 06/06/19/9 912111 principal.v com	HOI PRII POPERIORI (POPERIORI PERIORI	NCIPAL / DERSONAL DERSONAL DERSONAL DE PROPERTIENTAL DE PROPERTIENTA	Membe PETAILS First Nan Mother's Mobile Ni Land Pho PAN DETAILS Master's I Other Que Field of S	R Name umber one Numbe Degree alifications		Rajkumar Pushpa 70202453 225600 ABAPV90	interested	ELIGIBLE
urna ather ate of D comail	ame/Family name r's Name of Birth ode ate Degree or's Degree tional Certificati Joining the Insti designation	e A A B B B B B B B B B B B B B B B B B	Veer Arvind 06/06/19/ 912111 principal v com	HOI PRII POTO	NCIPAL / DERSONAL DE PROPERTIES DE LA TED TO	Membe DIRECTOIL DETAILS First Nam Mother's Mobile No Land Pho PAN DETAILS Master's I Other Que Field of Spi	R Name umber umber ne Numbe Degree allifications pecializatio		Rajkumar Pushpa 70202453 225600 ABAPV90 M.E.(EC) Ph.D(Purs ELECTRO	interested	ELIGIBLE
urna ather ate of TD comail	ame/Family name r's Name of Birth ode rate Degree or's Degree tional Certificati	itution 11	Veer Arvind 06/06/19/ 912111 principal v 00/24/2018 rincipal	HOI PRII POTO POTO POTO POTO POTO POTO POTO PO	ratishthan CATIONAL	Membe DIRECTOIL DETAILS First Nan Mother's Mobile Nt Land Pho PAN DETAILS Master's I Other Qua Field of Sp PROFFES	R Name umber ne Numbe Degree alifications pecialization SSION ent Type		Rajkumar Pushpa 70202453 225600 ABAPV90	interested	ELIGIBLE
urna ather ate of TD comail	ame/Family name is Name of Birth ode	itution 11	Veer Arvind 06/06/19/ 912111 principal v 00/24/2018 rincipal	HOI PRII POTO POTO POTO POTO POTO POTO POTO PO	NCIPAL / DERSONAL DE PRINCIPAL	Membe PETAILS Mother's Mobile Ni Land Pho PAN DETAILS Master's [Other Quarter of September 1] PROFFES Appointment	R Name Umber One Number One Number SSION Ent Type	r On	Rajkumar Pushpa 70202453 225600 ABAPV90 M.E.(EC) Ph.D(Purs ELECTRO TELECOM	interested	ELIGIBLE
urna ather ate of TD comail	ame/Family name r's Name of Birth ode rate Degree or's Degree tional Certificati	itution 10	Veer Arvind 06/06/19/ 912111 principal v 00/24/2018 rincipal	record of electrical discrete of the control of the	NCIPAL / DERSONAL E	Membe DIRECTOIL DETAILS First Nam Mother's Mobile No Land Pho PAN DETAILS Master's I Other Que Field of Si PROFFES Appointme E DETAIL Research I	R Name umber ne Numbe Degree alifications pecialization SSION ent Type	r On	Rajkumar Pushpa 70202453 225600 ABAPV90 M.E.(EC) Ph.D(Purs ELECTRO	interested	ELIGIBLE
urna ather ather actor mail pector chelic ernal yy)	ame/Family name r's Name of Birth ode rate Degree or's Degree tional Certificati	itution 10	Veer Arvind 06/06/19/ 912111 principal v 00/24/2018 rincipal	record of electrical discrete of the control of the	NCIPAL / DERSONAL DE PRINCIPAL	Membe DIRECTOIL DETAILS First Nam Mother's Mobile No Land Pho PAN DETAILS Master's I Other Que Field of Si PROFFES Appointme E DETAIL Research I	R Name Umber One Number One Number SSION Ent Type	r On	Rajkumar Pushpa 70202453 225600 ABAPV90 M.E.(EC) Ph.D(Purs ELECTRO TELECOM	interested	ELIGIBLE

END