

Appendix		
Mandatory Disclosure		
1	AICTE File No.	F No. Western/1-9318922372/2021/ EOA
	Date & Period of last approval	Date : 02/07/2021 period 2021-2022
2	Name of the Institution	Suryodaya College of Engineering & Technology
	Address of the Institution	Survey No. 117/1 & 117/3, Vihirgaon, Umrer Road, Nagpur
	City & Pin Code	Nagpur- 441204
	State / UT	Maharashtra
	Longitude & Latitude	21,5,24 79,9,49
	Phone number with STD Code	07103-276282
	FAX number with STD code	07103-276283
	Office hours at the Institution	10:15 am to 5:15 pm
	Academic hours at the Institution	7 hours
	E-mail	<u>scetngp@gmail.com</u>
	Website	<u>www.scetngp.com</u>
	Nearest Railway Station (dist in Km)	Nagpur 9 Kms
	Nearest Airport (dist in Km)	Nagpur 12 Km
3	Type of Institution	Private-Self Financed
	Category (1) of the Institution	Non Minority
	Category (2) of the Institution	Co-Ed.
4	Name of the organization running the Institution	National Rural Development & Research Society, Nagpur
	Type of the organization	Society
	Address of the organization	Suryodaya College of Engineering & Technology, Nagpur
	Registered with	Assistant Charity Commissioner, Nagpur
	Registration date	27/12/2007
	Website of the organization	<u>www.scetngp.com</u>

Location Map of Institute: Suryodaya College of Engineering Technology, Nagpur



Address Location



National Rural Development and Research Society's
Suryodaya College of Engineering and Technology.
Survey No. 117/1 & 117/3 A, Near Dighori Naka
Vihirgaon, Umrer Road, Nagpur

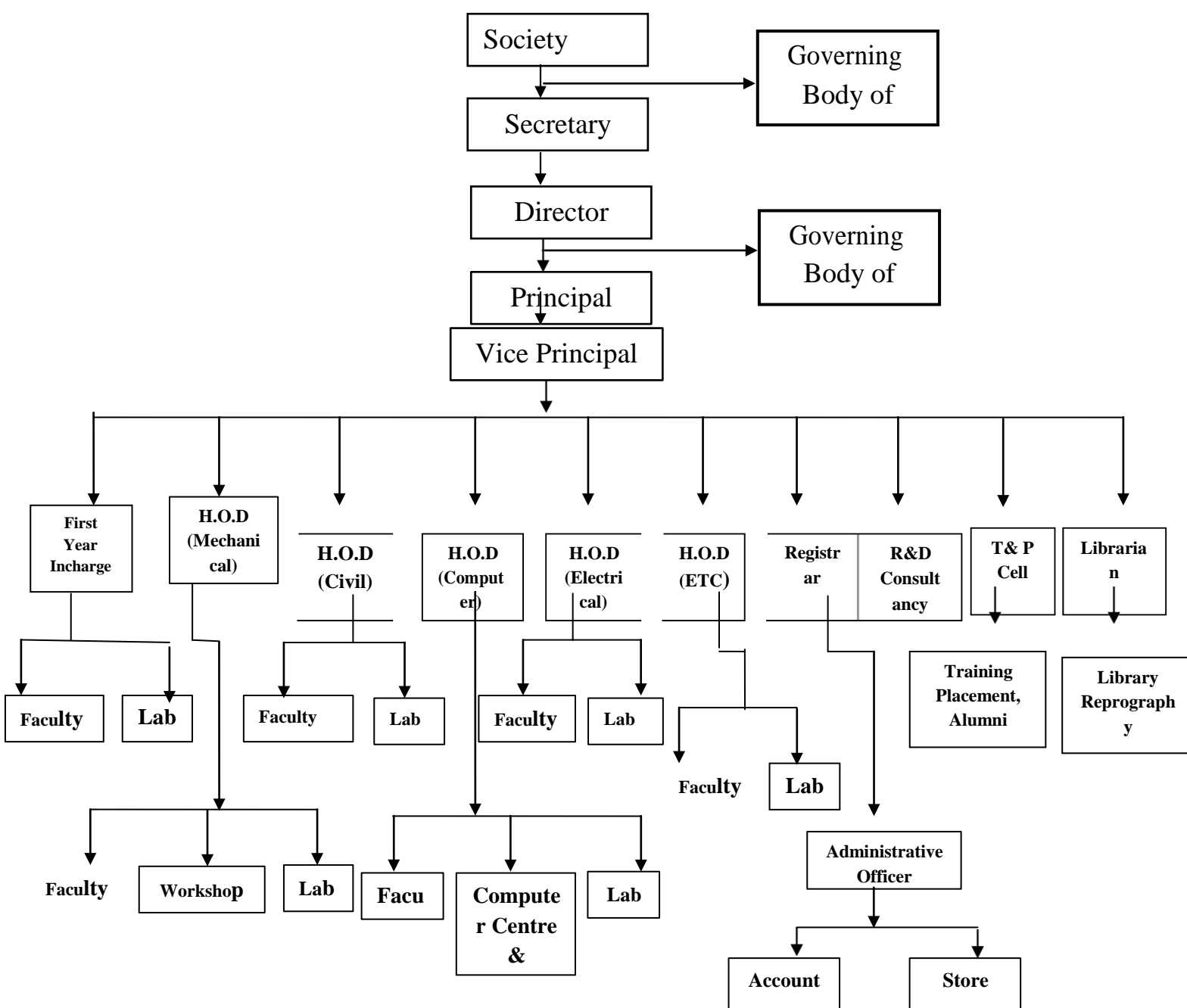
5	Name of the affiliating University / Board	Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur
	Address	Ravindra nath Tagor Marg, Civil Nagpur 440001
	Website	<u>www.nagpuruniversity.org</u>
	Latest affiliation period	2019-2020 & 2020-21
6	Name of Principal / Director	Dr. Vithal Gulabrao Arajpure
	Exact Designation	Principal
	Phone number with STD code	07103-276282
	FAX number with STD code	07103-276283
	E-mail	<u>vgarajpure07@gmail.com</u>
	Highest Degree	Ph. D. (Mechanical Engineering)
	Field of specialization	Machine Design & CAD/CAM Robotics
	Frequency of meeting & date of last meeting	Twice a year

7. Governing Board Members

Sr. No.	Society Representative	Academic Background		Industry Rep.	Others
		Technical	Non-Technical		
1	Mr. Dipak B. Chafle	-	✓	-	President
2	Mr. Pramod Ingle	-	✓	-	Vice President
3	Mr. Ranjeet D. Chafle	✓		-	Secretary
4	Mr. Datta Bhauraoji Rohate	-	✓	-	Joint-Secretary
5	Mr. Prabhakar V. Waghmare	-	✓		Treasurer
6	Sou. Pushapa D. Chafle		✓		Member
7	Mrs. Mamta Abhishek Belkhede		✓		Member

8	Academic Advisory Body	<ol style="list-style-type: none"> 1) Dr. Vithal G. Arajpure, Principal 2) Prof. Vivek G. Parhate, Vice-Principal 3) Prof. Ram Wayzode, H.O.D. Mechanical Engg. 4) Prof. Shailesh G. Birthariya, H.O.D. E&TC Engg. 5) Prof. Vivekanand P. Thakare, H.O.D. Computer Engg. 6) Prof. Ashtashil Bhambulkar, H.O.D. Civil Engg. 7) Prof. Vijay Nagpurkar, H.O.D. First year
	Frequency of meetings & date of last meeting	Three in a month

9. Organizational Charts



10 Student feedback mechanisms on Institutional Governance / faculty performance

STUDENTS FEEDBACK

DEPARTMENT: Mechanical Engineering

SEMESTER: III, IV, V, VI, VII, VIII

Name of Teaching faculty	Good	Satisfactory	Poor
Mr. V. G. Parhate	Good		
Mr. R. R. Wayzode	Good		
Mr. A. Belkhede	Good		
Mr. K. K. Tonpe	Good		
Mr. N. P. Padghan	Good		
Mr. P. D. Deshpande	Good		
Mr. M. N. Gaijbhiye	Good		
Mr. M. S. Baseshankar	Good		
Mr. Piyush Patil	Good		
Mr. Prashant Wanjari	Good		
Ms. Niru Khobragade	Good		
Mr. Atul Yawalkar	Good		
Mr. Amit Bankar	Good		
Mr. Limesh A. Dahake	Good		
Mr. Pawan Hatwar	Good		
Mr. Saghar Yevle	Good		
Ms. Kalyani Sengar	Good		
Ms. Mayuri Wandhare	Good		
Mr. Vijay Bhoyar	Good		

DEPARTMENT: Computer Engineering

SEMESTER: III, IV, V, VI, VII, VIII

Name of Teaching faculty	Good	Satisfactory	Poor
Mr. Vivekanand Pandurang Thakare	Good		
Mr. Pradip Omkar Balbudhe	Good		
Mr. Pravin Omkar Balbudhe	Good		
Mrs. Ruchira N. Selote	Good		
Mr. Ansar Isak Sheikh	Good		
Ms. Mohini V. Gawande	Good		
Mr. Amol Waman Lonare	Good		
Mr. Mangesh Mohansingh Thakur	Good		
Ms. Komal Sudhakar Landge	Good		
Mrs. Prachiti Adghulkar	Good		
Ms. Snehal Awachat	Good		

DEPARTMENT: Electrical Engineering

SEMESTER: III, IV, V, VI, VII, VIII

Name of Teaching faculty	Good	Satisfactory	Poor
Mr. Prasanna P. Titarmare	Good		
Mr. Ravi P. Gulhane	Good		
Ms. Shital Yende	Good		
Mr. Rahul Dekate	Good		
Mr. Nilesh Kamdi	Good		
Ms. Priyanka Gaurkhede	Good		
Mr. Dhammadip Wasnik	Good		
Mr. Yogesh P Marbate	Good		
Mr. Nandkishor Dhapodkar	Good		
Ms. Reeta Damahe	Good		
Ms. Ashwini Kamadi	Good		
Mr. Ashish Polake	Good		

DEPARTMENT: Civil Engineering

SEMESTER: III, IV, V, VI, VII, VIII

Name of Teaching faculty	Good	Satisfactory	Poor
Mr. Ashtashil. V. Bhambulkar	Good		
Ms. Priyanka Nagdeve	Good		
Mr. Harshit H. Suchak	Good		
Ms. Shalini Gabhane	Good		
Ms. Neha Khobragade	Good		
Ms. Preeti K. Morey	Good		
Mr. Vinod R. Yerpude	Good		
Mr. Pankaj Wadhwani	Good		
Ms. Rupali Bondre	Good		
Ms. Payal Jaiswal	Good		
Mr. Satish Sathwane	Good		

DEPARTMENT: Electronics & Telecommunication Engineering

SEMESTER: III, IV, V, VI, VII, VIII

Name of Teaching faculty	Good	Satisfactory	Poor
Mr. Shailesh G. Birthariya	Good		
Ms. Rasika Manapure	Good		
Mr. Sachin Malke	Good		
Ms. Madhuri Ninawe	Good		
Ms. Kirti A. Joshi	Good		
Mr. Sumit Chafale	Good		
Mr. Kartik K. Ingole	Good		
Mr. Tekram Lanjewar	Good		

DEPARTMENT: Basic Science & Humanities

SEMESTER: I & II

Name of Teaching faculty	Good	Satisfactory	Poor
Mr. Vijay S. Nagpurkar	Good		
Ms. Sangita Itankar	Good		
Mr. Amol Musale	Good		
Mr. Rupesh Pohane	Good		
Ms. Dipti Jamkar	Good		
Mr. Santosh Hedau	Good		
Ms.Aarati Nichat	Good		
Ms.Shraddha Sadavarte	Good		
Ms. Priti Morey	Good		

Parameters for feedback:

1. Punctuality 2.Knowledge of the Subject 3. Presentation Skill 4. Interaction with Students 5. Use of teaching aids

6 Ability to maintain discipline {class Excellent teacher name_____}

11	Grievance redressal mechanism for faculty, staff and students	<p><u>Students Grievance& Redressal Committee</u></p> <ol style="list-style-type: none"> 1. Dr. Vivek G. Parhate, Presiding Officer 2. Prof. Vijay Nagpurkar 3. Prof. Ram Wayzode 4. Prof. Ashtashil bhambulkar 5. Prof. Vivekanand Thakare 6. Prof. Prasanna Titarmare 7. Prof. Shailesh G. Birthariya <p><u>Antiragging Committee</u></p> <ol style="list-style-type: none"> 1. Dr. Vivek G. Parhate, Head of institute 2. PI Atul G. Ingole. Police Admin 3. Mr. Virendra Ranade, Media 4. Dr. Sharad Surwanshi, Vice-president, NDKB NGO 5. Shri. Sanjay Harakchand Sawansukha, Parent 6. Shri. Prakash Baburao Chafle, Parent 7. Mr. Vineet Padmakar Mulik, Senior Student 8. Mr. Pankaj Vishwanath Sahu, Junior Student 9. Prof. Vijay Nagpurkar, Staff Representative 10. Dr. Sangita Itankar, Staff Representative 11. Mr. Manoj Guhe, Non-Teaching Representative <p><u>Womens Grievances And redressal Committee</u></p> <ol style="list-style-type: none"> 1. Dr. Rasika Manapure, Presiding Officer 2. Prof. Ruchira Selote, Member(Teaching) 3. Ms. Seema Deshmukh, Member(Non-Teaching) 4. Ms. Pratiksha Titarmare, (Student Comp. Engg.) 5. Ms. Pragati Chafle (Student Civil Engg.) <p><u>Complaint Committee</u></p> <ol style="list-style-type: none"> 1. Prof. Vijay Nagpurkar, Incharge 2. Prof. Ram Wayzode, Member (Teaching) 3. Prof. Ruchira Selote, Member (Teaching) 4. Mr. Manoj Guhe, Member (Non-Teaching)
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12	Name of the Department*	Mechanical Engineering		
	Course	Bachelor of Engineering (B.E.) <ul style="list-style-type: none"> Mechanical Engineering 		
	Level	UG		
	1 st Year of approval by the Council	13/07/2010		
	Year Wise Sanctioned Intake	CAY 2018-19 90	CAY 2019-20 120	CAY 2020-21 120
	Year Wise Actual Admission%	CAY 2018-19 1st year = 20 2nd Year = 108 3rd Year = 79 4th Year = 52	CAY 2019-20 1st year = 16 2nd Year = 67 3rd Year = 75 4th Year = 59	CAY 2020-21 1st year = 39 2nd Year = 132 3rd Year = 69 4th Year = 104
	Students Passed With Distinction	03	08	11
	% Student Passed with First Class	68.51 % (37/54)	100% (59/59)	96.15% (100/104)
	Student Placed	37	02	57
	Average Pay Package, Rs./Year	NE	NE	NE
	Student opted Higher Studies	NE	NE	NE
	Accreditation Status Of Course	Not eligible yet		
	Doctoral Courses	No		
	Foreign Collaborations, if any	No		
	Professional Society Memberships	No		
	Professional activities	Yes		
	Grants fetched	No		
	Departmental Achievements	No		
	Distinguished Alumni			

Mechanical Engineering Departmental Teaching Staff:

Sr. No.	Name of Staff	Qualification	Designation
1	Mr. V. G. Parhate	PHD (Pursuing)	Associate Professor (Vice-Principal)
2	Mr. R. R. Wayzode	M- Tech	Associate Professor (H.O.D)
3	Mr. A. Belkhede	M-Tech	Asst. Professor
4	Mr. K. K. Tonpe	M-Tech	Asst. Professor
5	Mr. N. P. Padghan	M-Tech	Asst. Professor (W/S Superintendent)
6	Mr. P. D. Deshpande	M-Tech	Asst. Professor
7	Mr. M. N. Gaijbhiye	M-Tech	Asst. Professor
8	Mr. M. S. Baseshankar	M-Tech	Asst. Professor
9	Mr. Piyush Patil	M-Tech	Asst. Professor
10	Mr. Prashant Wanjari	M-Tech	Asst. Professor
11	Ms. Niru Khobragade	M-Tech	Asst. Professor
12	Mr. Atul Yawalkar	M-Tech	Asst. Professor
13	Mr. Amit Bankar	M-Tech	Asst. Professor
14	Mr. Likesh A. Dahake	M-Tech	Asst. Professor
15	Mr. Pawan Hatwar	M-Tech	Asst. Professor
16	Mr. Saghar Yevle	M-Tech	Asst. Professor
17	Ms. Kalyani Sengar	M-Tech	Asst. Professor
18	Ms. Mayuri Wandhare	M-Tech	Asst. Professor
19	Mr. Vijay Bhoyar	M-Tech	Asst. Professor

Placement Record

Sr. No.	Name of Students	Year of passing	Name of Company
1	Nikhil Nigam	28 March 2020	Click2Cloud
2	Mahindra Bhagat	8/10/2020	Bajaj EEs
3	Atul Udapure	8/10/2020	Bajaj EEs
4	Badal Kuhikar	8/10/2020	Bajaj EEs
5	Abhilash D. Dafare	2020	Ronch Polymer
6	Prashant S. Kurhade	2020	Ronch Polymer
7	Shubham G. Dhande	2020	Ronch Polymer
8	Akshay M. Taikar	2020	Ronch Polymer
9	Mahesh S. Makode	2020	Ronch Polymer
10	Alok K. Thakre	2020	Ronch Polymer
11	Apurv K. Shende	2020	Ronch Polymer
12	Saurabh W. Chaudhari	2020	Ronch Polymer
13	Vipul B. Thawkar	2020	Ronch Polymer
14	Rahul K. Nagose	2020	Ronch Polymer
15	Vaibhav D. Jagtap	2020	Ronch Polymer

16	Ashish S. Kuthe	2020	Ronch Polymer
17	Salim S. Ansari	2020	Ronch Polymer
18	Pranay K. Umathe	2020	Ronch Polymer
19	Ganesh M. Wayzode	2020	Ronch Polymer
20	Aateesh S. Sathawane	2020	Ronch Polymer
21	Saurabh C. Patte	2020	Ronch Polymer
22	Suraj A. Deshmukh	2020	Ronch Polymer
23	Tushar Panbude	2020	Ronch Polymer
24	Akash K. Farkade	2020	Dhoot Transmission
25	Harshada Kawale	2020	Dhoot Transmission
26	Vishal S. Doifode	2020	Dhoot Transmission
27	Pritam S. Gurav	2020	Dhoot Transmission
28	Bhaves P. Katwale	2020	Dhoot Transmission
29	Ganesh P. Gabhane	2020	Dhoot Transmission
30	Atul P. Pardhi	2020	Dhoot Transmission
31	Kaushal Ujjainkar	2021	Ronch Polymer
32	Kalpesh Sahare	2021	Ronch Polymer
33	Sanjay Gawali	2021	Ronch Polymer
34	Yogesh Ambadkar	2021	Ronch Polymer
35	Vaibhav Ingalkar	2021	Ronch Polymer
36	Rupesh Khangar	2021	Ronch Polymer
37	Jayant Moundekar	2021	Ronch Polymer
38	Purushottam Chaudhari	2021	Ronch Polymer
39	Rohit Waghmare	2021	Ronch Polymer
40	Pratik Udole	2021	Ronch Polymer
41	Vikram Guru	2021	Ronch Polymer
42	Pankaj Bhoyar	2021	Ronch Polymer
43	Prajwal Fating	2021	Ronch Polymer
44	Sandip Raghorde	2021	Ronch Polymer
45	Vikram Guru	2021	Ronch Polymer
46	Himanshu Bhute	2021	Ronch Polymer
47	Harshal Vairagade	2021	Ronch Polymer
48	Tushar Wandhare	2021	Ronch Polymer
49	Shubham Gour	2021	Ronch Polymer
50	Omkar Mude	2021	Ronch Polymer
51	Shubham Devgirkar	2021	Ronch Polymer
52	Yugal Gaidhane	2021	Ronch Polymer
53	Pranay Lute	2021	Ronch Polymer
54	Rani Vaidya	2021	Ronch Polymer
55	Tushar Khandekar	2021	Ronch Polymer
56	Saras Kukurde	2021	Pentagon Pvt.Ltd
57	Rajneesh Prakash Rane	2021	Pentagon Pvt.Ltd

12	Name of the Department*	Computer Engineering		
	Course	Bachelor of Engineering (B.E.) • Computer Engineering		
	Level	UG		
	1 st Year of approval by the Council	13/07/2010		
	Year Wise Sanctioned Intake	CAY 2018-19 45	CAY 2019-20 60	CAY 2020-21 60
	Year Wise Actual Admission%	CAY 2018-19 1st year = 37 2nd Year = 40 3rd Year = 35 4th Year = 31	CAY 2019-20 1st year = 42 2nd Year = 51 3rd Year = 40 4th Year = 36	CAY 2020-21 1st year = 60 2nd Year = 67 3rd Year = 54 4th Year = 46
	Students Passed With Distinction	03	36	39
	% Student Passed with First Class	88.08%	100%	100 %
	Student Placed	NA	03	06
	Average Pay Package, Rs./Year	NE	NE	NE
	Student opted Higher Studies	NE	NE	NE
	Accreditation Status Of Course	Not eligible yet		
	Doctoral Courses	No		
	Foreign Collaborations, if any	No		
	Professional Society Memberships	No		
	Professional activities	Yes		
	Grants fetched	No		
	Departmental Achievements	No		
	Distinguished Alumni	No		

Computer Engineering Departmental Teaching Staff:

S. N.	Name of Staff	Qualification	Designation
1.	Mr. Vivekanand Pandurang Thakare	M. E.	Assistant Professor (H. O. D.)
2.	Mr. Pradip Omkar Balbudhe	M. Tech.	Assistant Professor
3.	Mr. Pravin Omkar Balbudhe	M. Tech.	Assistant Professor
4.	Mrs. Ruchira N. Selote	M. Tech.	Assistant Professor
5.	Mr. Ansar Isak Sheikh	M. Tech.	Assistant Professor
6.	Ms. Mohini V. Gawande	M. Tech.	Assistant Professor
7.	Mr. Amol Waman Lonare	M. Tech.	Assistant Professor
8.	Mr. Mangesh Mohansingh Thakur	M. Tech.	Assistant Professor
9.	Ms. Komal Sudhakar Landge	M. Tech.	Assistant Professor
10.	Mrs. Prachiti Adghulkar	M. Tech.	Assistant Professor
11.	Ms. Snehal Awachat	M. Tech.	Assistant Professor

Placement Record

Sr. No.	Name of Students	Year of passing	Name of Company
1	Azhar Khan	30 September 2019	BiBox
2	Tushar Mahadule	28 March 2020	Click2Cloud
3	Pratiksha Titarmare	3rd March 2020	Capgemini
4	Bharati Gadkari	4 Dec 2020	Concetrrix Services
5	Kaushik Vinchurkar	Dec-20,2020	Entercoms
6	Shivani Rushiji Makde	2021	Pentagon Pvt.Ltd
7	Ameya Mulik	2021	Prodapt
8	Kanchan Vijay Patil	2021	Mphasis
9	Mohit Chandrakant Atram	2021	Pentagon Pvt.Ltd

12	Name of the Department*	Electrical Engineering		
	Course	Bachelor of Engineering (B.E.) Electrical Engg.		
	Level	UG		
	1 st Year of approval by the Council	13/07/2010		
	Year Wise Sanctioned Intake	CAY 2018-19 45	CAY 2019-20 60	CAY 2020-21 60
	Year Wise Actual Admission%	CAY 2018-19 1st year = 10 2nd Year = 36 3rd Year = 35 4th Year = 30	CAY 2019-20 1st year = 5 2nd Year = 45 3rd Year = 36 4th Year = 28	CAY 2020-21 1st year = 34 2nd Year = 68 3rd Year = 45 4th Year = 46
	Students Passed With Distinction	01	15	01
	% Student Passed with First Class	60 %	89.28%	97.82%
	Student Placed	23	11	06
	Average Pay Package, Rs./Year	NE	NE	NE
	Student opted Higher Studies	NE	NE	NE
	Accreditation Status Of Course	Not eligible yet		
	Doctoral Courses	No		
	Foreign Collaborations, if any	No		
	Professional Society Memberships	No		
	Professional activities	Yes		
	Grants fetched	No		
	Departmental Achievements	No		
	Distinguished Alumni	No		

Electrical Engineering Departmental Teaching Staff:

Sr. No.	Name of Staff	Designation	Qualification
1	Mr. Prasanna P. Titarmare	Assistant Professor (H.O.D)	B.E (Electrical), M.Tech
2	Mr. Ravi P. Gulhane	Assistant Professor	B.E (Electrical), M.Tech
3	Ms. Shital Yende	Assistant Professor	B.E (Electrical), M.Tech
4.	Mr. Rahul Dekate	Assistant Professor	B.E (Electrical), M.Tech
5.	Mr. Nilesh Kamdi	Assistant Professor	B.E (Electrical), M.Tech
6	Ms. Priyanka Gaurkhede	Assistant Professor	B.E (Electrical), M.Tech
7	Mr. Dhammadip Wasnik	Assistant Professor	B.E (Electrical), M.Tech
8	Mr. Yogesh P Marbate	Assistant Professor	B.E (Electrical), M.Tech
9	Mr. Nandkishor Dhapodkar	Assistant Professor	B.E (Electrical), M.Tech
10	Ms. Reeta Damahe	Assistant Professor	B.E (Electrical), M.Tech
11	Ms. Ashwini Kamadi	Assistant Professor	B.E (Electrical), M.Tech
12	Mr.Ashish Polake	Assistant Professor	B.E (Electrical), M.Tech

Placement Record

Sr. No.	Name of Students	Year of passing	Name of Company
1	Anjali Yadav	2019	Dhoot Transmission
2	Minakshi Katara	2019	Dhoot Transmission
3	Kajal Gupta	10 ,May-2020	Bajaj EEs
4	Sagar Navgare	8/10/2020	Bajaj EEs
5	Ghanshyam Malaiya	8/10/2020	Suvarna FMS
6	Praful Rakwade	8/10/2020	Bajaj EEs
7	Shubham Dudhankar	8/10/2020	Bajaj EEs
8	Komal Choudhary	3rd March 2020	Capgemini
9	Komal S. Choudhary	2020	Dhoot Transmission
10	Vibhuti Sarne	2020	Dhoot Transmission
11	Ashish H. Shastrakar	2020	Dhoot Transmission
12	Shubham S. Dudhankar	2020	Dhoot Transmission
13	Sandhya R. Dhone	2020	Dhoot Transmission
14	Nitu B. Kantode	2020	Dhoot Transmission
15	Diksha C. Hajare	2020	Dhoot Transmission
16	Harshada Kawale	2021	Dhoot Transmission
17	Rani Bhaurao Vaidya	2021	Pentagon Pvt.Ltd

12	Name of the Department*	Civil Engineering		
	Course	Bachelor of Engineering (B.E.) <ul style="list-style-type: none"> Civil Engineering 		
	Level	UG		
	1 st Year of approval by the Council	13/07/2010		
	Year Wise Sanctioned Intake	CAY 2018-19 45	CAY 2019-20 60	CAY 2020-21 60
	Year Wise Actual Admission%	CAY 2018-19 1st year = 20 2nd Year = 48 3rd Year = 68 4th Year = 52	CAY 2017-18 1st year = 19 2nd Year = 50 3rd Year = 52 4th Year = 64	CAY 2018-19 1st year = 48 2nd Year = 67 3rd Year = 51 4th Year = 63
	Students Passed With Distinction	04	13	06
	% Student Passed with First Class	65.38 %	71.88%	87.30%
	Student Placed	05	03	01
	Average Pay Package, Rs./Year	NE	NE	NE
	Student opted Higher Studies	NE	NE	NE
	Accreditation Status Of Course	Not eligible yet		
	Doctoral Courses	No		
	Foreign Collaborations, if any	No		
	Professional Society Memberships	No		
	Professional activities	Yes		
	Grants fetched	No		
	Departmental Achievements	No		
	Distinguished Alumni	No		

Civil Engineering Departmental Teaching Staff:

Sr. No.	Name of Staff	Designation	Qualification
1	Mr. Ashtashil. V. Bhambulkar	Associate Professor (H.O.D)	Ph. D. Pursuing
2	Ms. Priyanka Nagdeve	Assistant Professor	M. Tech.
3	Mr. Harshit H. Suchak	Assistant Professor	M. Tech.
4	Ms. Shalini Gabhane	Assistant Professor	M. Tech.
5	Ms. Neha Khobragade	Assistant Professor	M. Tech.
6	Ms. Preeti K. Morey	Assistant Professor	M. Tech.
7	Mr. Vinod R. Yerpude	Assistant Professor	M. Tech.
8	Mr. Pankaj Wadhwani	Assistant Professor	M. Tech.
9	Ms. Rupali Bondre	Assistant Professor	M. Tech.
10	Ms. Payal Jaiswal	Assistant Professor	M. Tech.
11	Mr. Satish Sathwane	Assistant Professor	M. Tech.

Placement Record

Sr. No.	Name of Students	Year of passing	Name of Company
1	Nikhil Gatambare	2018	Vidharbha Vikas Vatbandare Mahamandal
2	Amruta Lokhande	2019	ttec
3	Aradhana Devghare	2020	Petagma
4	Hemant Rushi Bramhankar	2021	Pentagon Pvt.Ltd

12	Name of the Department*	Electronics & Telecommunication Engineering		
	Course	Bachelor of Engineering (B.E.)		
	Level	UG		
	1 st Year of approval by the Council	13/07/2010		
	Year Wise Sanctioned Intake	CAY 2018-19 45	CAY 2019-20 30	CAY 2020-21 30
	Year Wise Actual Admission%	CAY 2018-19 1st year = 1 2nd Year = 18 3rd Year = 15 4th Year = 16	CAY 2019-20 1st year = 1 2nd Year = 20 3rd Year = 12 4th Year = 14	CAY 2020-21 1st year = 29 2nd Year = 24 3rd Year = 18 4th Year = 15
	Students Passed With Distinction	2	12	11
	% Student Passed with First Class	62.50%	20%	26.67%
	Student Placed	Nil	07	05
	Average Pay Package, Rs./Year	NE	NE	NE
	Student opted Higher Studies	NE	NE	NE
	Accreditation Status Of Course	Not eligible yet		
	Doctoral Courses	No		
	Foreign Collaborations, if any	No		
	Professional Society Memberships	No		
	Professional activities	Yes		
	Grants fetched	No		
	Departmental Achievements	No		
	Distinguished Alumni	No		

Electronics & Telecommunication Engineering Departmental Teaching Staff:

Sr. No.	Name of Staff	Designation	Qualification
1	Mr. Shailesh G. Birthariya	Assistant Professor (H.O.D)	M.Tech. (Digital Comm.)
2	Ms. Rasika Manapure	Associate Professor	M.Tech. (ECE)
3	Mr. Sachin Malke	Associate Professor	M.Tech (Embedded)
4	Ms. Madhuri Ninawe	Assistant Professor	M.Tech. (ECE)
5	Ms. Kirti A. Joshi	Assistant Professor	M.Tech. (Electronics Engg.)
6	Mr. Sumit Chafale	Assistant Professor	M.Tech. (ECE)
7	Mr. Kartik K. Ingole	Assistant Professor	M.Tech. (ECE)
8	Mr. Tekram Lanjewar	Assistant Professor	M.Tech. (Digital Comm.)


Placement Record

Sr. No.	Name of Students	Year of passing	Name of Company
1	Archana Ojha	20 February 2020	Align Infotech, Nagpur
2	Priyanka A. Dighore	2020	Dhoot Transmission
3	Dipika D. Panditpawar	2020	Dhoot Transmission
4	Ruchika Dhande	2020	Dhoot Transmission
5	Pratiksha Ghugunkar	2020	Dhoot Transmission
6	Shweta Bawane	2020	Dhoot Transmission
7	Archana V. Ojha	2020	Dhoot Transmission
8	Kajal Shahane	2021	Pentagon Pvt.Ltd
9	Nikita Shingane	2020-21	Cognizant
10	Swapnil Narule	2021	RONCH Polymer
11	Suraj Lende	2021	RONCH Polymer
12	Bhushan Bhongade	2021	RONCH Polymer



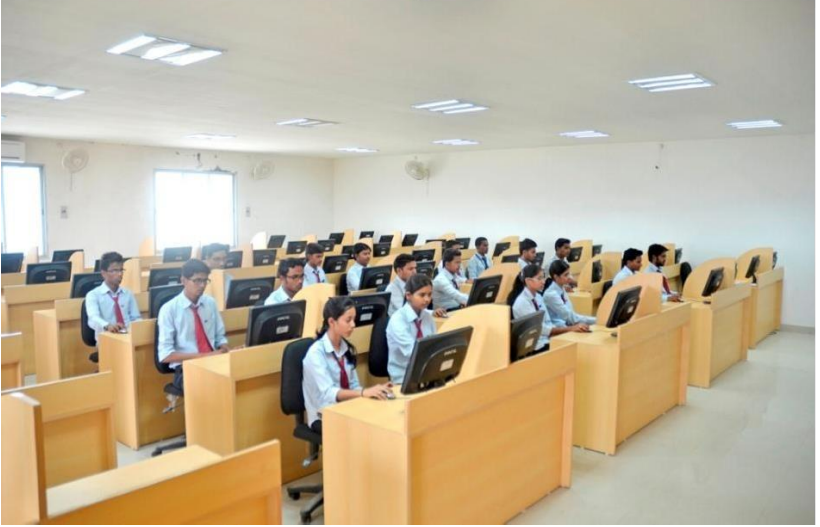
12	Name of the Department*	Basic Science & Humanities Deptt.
	Course	(Chemistry, Physics & Math's)
	1st Year of approval by the Council	
	% Students Passed with Distinction	
	%Students passed with First Class	
	Professional activities	
	Departmental Achievements	

Basic Science & Humanities Departmental Teaching Staff:

Sr. No.	Name of Staff	Designation	Qualification
1	Mr. Vijay S. Nagpurkar	M.Sc.(Chemistry), Ph.D. Pursuing, 1 st Year Coordinator	Associate Professor
2	Ms. Sangita Itankar	M.Sc. (Physics) Ph.D. Pursuing,	Associate Professor
3	Mr. Amol Musale	M.A. (English) Ph.D. Pursuing,	Asst. Professor
4	Mr. Rupesh Pohane	M.Sc.(Mathematics)	Asst. Professor
5	Ms. Dipti Jamkar	M.Sc.(Chemistry)	Asst. Professor
6	Mr. Santosh Hedau	M.Sc.(Chemistry)	Asst. Professor
7	Ms.Aarati Nichat	M.Sc.(Mathematics)	Asst. Professor
8	Ms.Shraddha Sadavarte	M.Sc.(Mathematics)	Asst. Professor
9	Ms. Priti Morey	M.A.	Asst. Professor

13	Name of Teaching Staff*	Dr. Vithal Gulabrao Arajpure		
	Designation	Principal		
	Department	Engineering & Technology		
	Date of Joining the Institution	02/08/2020		
	Qualifications with Class / Grade	UG -B.E.	P.G. - M.Tech.	Ph.D.
	Total Experience in years	Teaching :31 Years	Industry- 02 Years	Research :Nil
	Paper Published	National: 05		International:30
	Paper Presented in Conferences	National:09		International:15
	PhD Guide? Give field & University	05, Machine Design & production Engineering, RTM Nagpur University & North Maharashtra University, Jalgaon		
	PhD /Projects Guided	02		
	Books Published / IPRs/ Patents	Book Published - Nil, Patent – 7		
	Professional Memberships	ISTE, Institute of Engineers		
	Consultancy Activities			
	Awards	1. Dr. Babasaheb Ambedkar Dalit Sahitya Academy Award 2007, New Delhi		
	Grants fetched	--		
	Interaction with Professional Institutes			

14	Admission Quota	80% Govt. & 20% Management		
	Entrance Test /admission criteria	CET/AIEEE/HSC Marks (PCM %)		
	Cut off / last candidate admitted	CAY 2018-19	CAY 2019-20	CAY 2020-21
		DSY: ME: 52.78 % CE: 48.24 % EE: 60.85 % ETC: 67.38 % CME: 50.84 %	DSY: ME: 55.88 % CE: 51.55 % EE: 56.61 % ETC: 53.71 % CME: 55.16 %	DSY: ME: 52.12 % CE: 54.18 % EE: 56.11 % ETC: 52 % CME: 60.35 %
		FY ME: 45.33 % CE: 49.33 % EE: 51.67 % ETC: 49 % CME: 52.67 %	FY ME: 44.67% CE: 44.67% EE: 45% ETC: 66.17 % CME: 44.67%	FY ME: 40 % CE: 42.33 % EE: 40 % ETC: 40 % CME: 41 %
		CAY 2018-19	CAY 2019-20	CAY 2020-21
	Number of Fee waiver offered	ME:01 CE:01		CE:02
	Admission Calendar	As Decided by Govt. of Maharashtra		
	PIO quota	No		


15	Infrastructure Information	Click here
	Classroom /Tutorial Room Facilities	
	Laboratory Details	
	Computer Centre facilities	

<p>Library facilities</p>	
<p>Auditorium /seminar Halls</p>	
<p>Cafeteria</p>	

<p>Indoor sports facilities</p>	
<p>Outdoor sports facilities</p>	
<p>Gymnasium facilities</p>	
<p>Facilities for disabled</p>	

16	Any other facilities	
	Boys Hostel	Rented
	Girls Hostel	Rented
	Medical & Other facilities at Hostel	Yes

17	Academic Sessions	2020-2021
	Examination system Year /Sem	Semester Pattern
	Period of Declaration of Results	Results are declared by the University

18	Counseling / Mentoring	Yes
	Career counseling	Yes
	Medical facilities	
	Student Insurance	In process

19	Student Activity Body	<ol style="list-style-type: none"> 1) Mr. Sahil Meshram, President 2) Ms. Sujata Rahangdale, Secretary 3) Mr. Harsh Daharwal, Treasurer 4) Mr. Rishikesh Pande, Technical Head 5) Ms. Priyanka Vaidya, Cultural Head 6) Mr. Deepak Kawale , Sports Head 7) Ms. Vaishnavi Rade, Public Relation officer
	Cultural activities	
	Sports activities	
	Literary activities	

Suryodaya College of Engineering and Technology
Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur
Maharashtra, India

“Man-Machine Interaction Using Double Channel Electrooculogram (EOG) Signals”

Abstract:-

Electrooculography (EOG/E.O.G.) is a technique for measuring the cornea-retinal standing potential that exists between the front and the back of the human eye. To measure eye movement, pairs of electrodes are typically placed either above and below the eye or to the left and right of the eye. If the eye moves from center position toward one of the two electrodes, this electrode "sees" the positive side of the retina and the opposite electrode "sees" the negative side of the retina. Consequently, a potential difference occurs between the electrodes. Assuming that the resting potential is constant, the recorded potential is a measure of the eye's position. The bio-potential signal also is one of the examples of human-machine interface using of nonverbal information such as electrooculography (EOG), electromyography (EMG), and electroencephalography (EEG) signals. The EOG and EMG signals are physiological changes; but here we are focusing the mainly on EOG signals for the human-machine interface. This Project has investigated that different EOG signals obtained from four different places around eye; (right, left, up, and down) have led to different level of distance and rotation of prototype toy car. Those four signals are correspond to different levels of right and left steer, forward and backward motion.

Name:-Pankaj Rahise
Branch: - Electronics and Telecommunication
Year:- Final

Remarks:

I have personally seen this innovation
it is really useful to the society. Needs more
R&D for its application into developing various
devices. Hope that this innovation would change
and ease lives of many.
Congratulations

[Signature]

Magazine/Newsletter

Yes

Technical
Activities/Tech Fest



Industrial Visits /
Tours



Alumni Activities



20	Name of the Information Officer for RTI	Mr. Abhishek Belkhede	
	Designation	Director	
	Phone number with STD Code	07103-276282	
	Fax number with STD code	07103-276282	
	E-mail	<u>scetngp@gmail.com</u>	