

Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar

Approved by AICTE New Delhi, Govt. of Maharashtra & Affiliated To Savitribai Phule Pune University.

1.2.1 Percentage of programs in which Choice Based Credit System (CBCS)/Elective course system has been implemented

Index- 1.2.1

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Savitribai Phule Pune University, Pune TE (Civil Engineering) 2019 Pattern (With effect from Academic Year 2021-22)

| | | | | SEM | EST | ER: | V | | | | | | | | | |
|----------------|--|--------|------------------------|----------|-----------|---------|-------|-----|--------------------|-------|-----|----|-----|------|-----|-------|
| Course Code | Course Name | | each Schen urs/V | ne | Exa Ma | | ation | Sch | eme a | and | | | c | redi | | |
| | | Theory | Practical | Tutorial | IN-Sem | End-Sem | WI | PR | OR | Total | TH | TW | PR | OR | TUT | Potal |
| 301001 | Hydrology and Water Resources Engineering | 03 | \ - 7 | | 30 | 70 | 200 | | | 100 | 03 | | | | | 03 |
| 301002 | Water Supply Engineering | 03 | | 22 | 30 | 70 | | ** | | 100 | 03 | | | | .75 | 03 |
| 301003 | Design of Steel Structures | 03 | | | 30 | 70 | | 122 | | 100 | 03 | - | | , | 7- | 03 |
| 301004 | Engineering Economics and Financial Management | 03 | | | 30 | 70 | | | | 100 | 03 | - | | 744 | | 03 |
| 301005 | Elective I | 03 | | 346 | 30 | 70 | | | - 465 2 | 100 | 03 | | | | | 03 |
| 301006 | Seminar | | - | 01 | - | 38 | 50 | - | | 50 | 1-1 | | \ | | 01 | 01 |
| 301007 | Hydrology and Water Resources Engineering Lab | | 02 | 20 | | *** | 25 | 1 | 910 616 | 25 | i. | 01 | ;== | | | 01 |
| 301008 | Water Supply Engineering Lab | | 02 | | X | | | 50 | | 50 | -22 | | 01 | | | 01 |
| 301009 | Design of Steel Structures Lab | , és | 04 | | 3,74 | | | | 50 | 50 | | | | 02 | 144 | 02 |
| 301010 | Elective I Lab | | 02 | | 377 | | 25 | | | 25 | | 01 | | | | 01 |
| 301011 | Audit Course I: Professional Ethics and Etiquettes/ Sustainable Energy Systems | | | 01 | | GR | 240 | ** | * | GR | | · | | - | : | :-;- |
| | Total | 15 | 10 | 02 | 150 | 350 | 100 | 50 | 50 | 700 | 15 | 02 | 01 | 02 | 01 | 21 |

Elective I: 301005

| SN | Course Code | Course Name |
|----|-------------|---|
| 01 | 301005 a | Advanced Fluid Mechanics and Hydraulic Machines |
| 02 | 301005 b | Research Methodology and IPR |
| 03 | 301005 с | Construction Management |
| 04 | 301005 d | Advanced Concrete Technology |
| 05 | 301005 e | Matrix Methods of Structural Analysis |
| 06 | 301005 f | Advanced Mechanics of Structures |





Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
Shri Chhatrapati Shivaji Maharaj College of Engineering,
Nepti, Ahmednagar
Survey No. 162 & 163 Nepti Nagar - Kalyan Boad

Survey No. 162 & 163, Nepti, Nagar - Kalyan Road, Ahmednagar - 414005. Maharashtra

Date:03/07/2023

DEPARTMENT OF CLVIL ENGINEERING

Notice

All the student of TE Civil are here by informed that semester I for academic year 2023-2024 will commenced from 11 July 2023. For the same Elective I should be finalised before 5 July 2023. All students are informing to give their preference up to 5 July 2023 towards the class teacher.

Attachments: Syllabus Structure

Class Teacher

Civil Dept . Replied A Media Nasan *

Civil Department
Shri Chhatrapati Shivaji Maharaj College
of Engineering, Nepti, Ahmednagary



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar

Survey No. 162 & 163, Nepti, Nagar - Kalyan Road, Ahmednagar - 414005. Maharashtra

DEPARTMENT OF CIVIL ENGINEERING

TE CIVIL

Here we are giving the choices for Elective- I subjects -

| Roll No | Name | Elective I | sign |
|------------|--|------------|--------------|
| 1 | Adik Pallavi Prakash | CM | Paulayi-A |
| 2 | Aglawe Abhijit Dattatray | ACT | Athinit A. |
| 3 | Amale Trupti Subash | A.C.T | deulth |
| 4 | Anhad Rushikesh Vijay | cm | Celuly |
| 5 | Dhere Krushna Gangadhar | (12) | Cheel. |
| 6 | Falke Triveni Sandip | CM. | Februs, |
| 7 | Gadekar Prajakta Raosaheb | CM | DECULO. |
| 8 | Ghugarkar Manasi Santosh | CW | Market |
| 9 | Gund Nakul Raghunath | cm | Caroly . |
| 10 | Jadgdale Aditya Ajaynath | ACT | Adition |
| | Jadhav Pravin Bhagwan | cm. | Bauis |
| 11 | Kale Vaibhav Kaluram | CM. | (Koole V. K. |
| 12 | Kamble Dnyanjoti Dnyanoba | C.M. | Drabble |
| 13 | Kashid Vimal Sakharam | CM. | unal K |
| 15 | Mhase Shivendra Ajay | SM. CM | Cica |
| 16 | Nimse Aditya Vijay | CM | Avmines |
| 17 | Sharma Karan Kashmirilal | A.C.T. | - tancon |
| 18 | Supekar Akanksha Umaji | CM | Superkus |
| 19 | Thorat Pooja Bhagwan | cm | Thoras f |
| | Wavhel Indrayani Shivaji | cM | Deswarhe |
| 20 | Gawali Navnath Raghunath | CM | Atr |
| 21 | Satpute Kartik Raosaheb | Cm | Dame |
| 22 | Belekar Bhakti Sunil | cm | Blake |
| 23 | Darandale Viraj Uday | ACT | MATTER |
| 24 | Dasari Bharat Dattatray | cm | Dens 1: |
| 25 | Gahile Chaitanya Rajendra | Cro | - wahit |
| 26 | Kapre Mangesh Mahadeo | cm | feere |
| 27 | Matta Pritika Sunil | ACT | Butiler |
| 28 | Medhe Ashutosh Santosh | ACT | A-5. Med |
| 29 | Nimonkar Yash Balasaheb | cm | TO HOUS |
| 30 | Sarode Avinash Satish | cm | र्या र |
| 31 | The state of the s | 40 | Out - |
| 32 | | | herten |
| 33 | The second of th | CM | Sheet |
| 34 | | CM | OAM |
| 35 | | cm | AGIL |
| 36 | | cro | Johak |
| 37 | remekai riasenju ivavnam | | U |

Offered from this students response.

Elective-I. Construction Management

Civil Department
Shri Chhatrapati Shivaji Maharaj College
Shri Chhatrapati Shivaji Maharaj College



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Elective I: 301005

| S. N. | Course Code | Course Name |
|-------|-------------|---|
| 01 | 301005 a | Advanced Fluid Mechanics and Hydraulic Machines |
| 02 | 301005 b | Research Methodology and IPR |
| 03 | 301005 c | Construction Management |
| 04 | 301005 d | Advanced Concrete Technology |
| 05 | 301005 e | Matrix Methods of Structural Analysis |
| 06 | 301005 f | Advanced Mechanics of Structures |

Class Teacher

Civil Dept . Rephi. Maharaj College de la Civil Dept . Rephi. Rep

HOD

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Civil Department

Shri Chhatrapeti Shivaji Maharaj College
of Engineering, Nepti, Ahmednagar

| | | | 111 | | | | | | | | | | | | | |
|----------------|--|--------|------------------------|----------|-----------------|---------|------|--------------|------------|-------|-----|----|-----------------|----------|-----|-------|
| Course Code | Course Name | S | eachi chem urs/W | ie | I | Exam | | on S Iark | chemo s | and | | | Cr | edit | | |
| | | Theory | Practical | Tutorial | IN-Sem | End-Sem | TW | PR | OR | Total | Ħ | TW | PR | OR | TUT | Total |
| 301012 | Waste Water Engineering | 03 | | | 30 | 70 | - | | | 100 | 03 | | 4 | | _ | 03 |
| 301013 | Design of RC Structures | 03 | 144 | -22 | 30 | 70 | - | | | 100 | 03 | | | | | 03 |
| 301014 | Remote Sensing and GIS | 03 | - | | 30 | 70 | | | | 100 | 03 | _ | | | | 03 |
| 301015 | Elective II | 03 | | 722 | 30 | 70 | - | | A.E.E. | 100 | 03 | | . . | | | 03 |
| 301016 | Internship | | | / | | | 100 | | | 100 | 144 | 04 | | ≥ | | 04 |
| 301017 | Waste Water Engineering Lab | | 02 | | - | en. | | | 50 | 50 | | | | 01 | | 01 |
| 301018 | Design of RC Structures Lab | | 04 | | | | | | 50 | 50 | | | i tate | 02 | | 02 |
| 301019 | Remote Sensing and GIS Lab | | 02 | | | | 50 | *** | | 50 | | 01 | | | | 01 |
| 801020 | Elective II Lab | | 02 | :242 | _ | | 50 | | ** | 50 | | 01 | | | | 01 |
| 301021 | Audit Course II: Leadership and Personality Development/ Industrial Safety | | | 01 | , - | GR | (Har | | | GR | | | 64 | *** | | • |
| | Total | 12 | 10 | 01 | 120 | 280 | 200 | | 100 | 700 | 12 | 06 | _ | 03 | | 21 |

Elective II: 301015

| SN | Course Code | Course Name |
|----|-------------|--|
| 01 | 301015 a | Advanced Engineering Geology with Rock Mechanics |
| 02 | 301015 b | Soft Computing Techniques |
| 03 | 301015 с | Advanced Surveying |
| 04 | 301015 d | Advanced Geotechnical Engineering |
| 05 | 301015 e | Architecture and Town Planning |
| 06 | 301015 f | Solid Waste Management |





Ahmednagar Jilha Maratha Vidya Prasarak Samaj's
Shri Chhatrapati Shivaji Maharaj College of Engineering,
Nepti, Ahmednagar
Survey No. 162 & 163, Nepti, Nagar - Kalyan Road,
Ahmednagar - 414005. Maharashtra

Date:06/12/2023

DEPARTMENT OF CIVIL ENGINEERING

Notice

All the student of TE civil are here by informed that semester II for academic year 2023-2024 will commenced from 18 December 2023. For the same Elective II should be finalised before 13 December 2023. All students are informing to give their preference up to 13 December 2023 towards the class teacher.

Attachments: Syllabus Structure

Class Teacher

Civil Dept . Still Dept . Meni A Hagar *

HOOD
Civil Department
Shri Chhatrapati Shivaji Maharaj College
of Engineering, Nepti, Ahmednagar



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar

Survey No. 162 & 163, Nepti, Nagar - Kalyan Road, Ahmednagar - 414005. Maharashtra

DEPARTMENT OF CIVIL ENGINEERING

TE CIVIL

Here we are giving the choices for Elective- II subjects -

| Roll | Name | Elective II | sign |
|------|----------------------------|-------------|------------|
| No | Adik Pallavi Prakash | 5wm | Paucying |
| 1 | Aglawe Abhijit Dattatray | AGE | Abhit A. |
| 2 | Amale Trupti Subash | A.Q. T | deuflicht |
| 3 | Anhad Rushikesh Vijay | (Mrs) | Cells |
| 4 | Dhere Krushna Gangadhar | SWM | (Pheel. |
| 5 | Dhere Krushila Gangadhar | SWM. | Femori |
| 6 | Falke Triveni Sandip | SWM | DENIU . |
| 7 | Gadekar Prajakta Raosaheb | SWM | Model |
| 8 | Ghugarkar Manasi Santosh | Swm | Carolina |
| 9 | Gund Nakul Raghunath | AGE | Brunta |
| 10 | Jadgdale Aditya Ajaynath | SWM | Rancio |
| 11 | Jadhav Pravin Bhagwan | SWM | Kallek |
| 12 | Kale Vaibhav Kaluram | | Dramble |
| 13 | Kamble Dnyanjoti Dnyanoba | SWM | umal k |
| 14 | Kashid Vimal Sakharam | SWM | 30 |
| 15 | Mhase Shivendra Ajay | SINM | Aum |
| 16 | Nimse Aditya Vijay | SWM | \$5000A |
| 17 | Sharma Karan Kashmirilal | S.W.M. | |
| 18 | Supekar Akanksha Umaji | SWM | esepeke |
| 19 | Thorat Pooja Bhagwan | SWM | Thoras |
| 20 | Wavhel Indrayani Shivaji | SWM | E SUCLES |
| 21 | Gawali Navnath Raghunath | SWM | Cath. |
| 22 | Satpute Kartik Raosaheb | Swm | Oll lot |
| 23 | Belekar Bhakti Sunil | 5WM | Bhake |
| 24 | Darandale Viraj Uday | Sum | Terred. |
| 25 | Dasari Bharat Dattatray | Swm | () assor |
| 26 | Gahile Chaitanya Rajendra | Swm | peapre |
| 27 | Kapre Mangesh Mahadeo | Swm | of A asser |
| 28 | Matta Pritika Sunil | AGE | Fitika. |
| 29 | Medhe Ashutosh Santosh | ACTE | A.S.Med |
| 30 | Nimonkar Yash Balasaheb | Swm | Noyof |
| 31 | Sarode Avinash Satish | Swm | Sarro |
| 32 | Sase Dinesh Nilesh | SWM | and |
| | Shaikh Arbaj Ibrahim | Swm | 8Ad |
| 33 | Shaikh Mohd Aymaan Ajaud | SWM | Shee |
| 34 | Takur Akashsing Mulayam | SWM | PIN |
| 35 | Thombare Adi Gorakh | SWM | 1611 |
| 36 | Yethekar Prasenjit Navnath | Swm | Little |

Waharaj College From student response offered

HOD .

Civil Department
Shri Chhatrapati Shivaji Maharaj College
of Engineering, Nepti, Ahmadnagar
Page No-007

Elective II: 301015

| S. N. | Course Code | Course Name | | | | | | |
|-------|-------------|--|--|--|--|--|--|--|
| 01 | 301015 a | Advanced Engineering Geology with Rock Mechanics | | | | | | |
| 02 | 301015 b | Soft Computing Techniques | | | | | | |
| 03 | 301015 c | Advanced Surveying | | | | | | |
| 04 | 301015 d | Advanced Geotechnical Engineering | | | | | | |
| 05 | 301015 e | Architecture and Town Planning | | | | | | |
| 06 | 301015 f | Solid Waste Management | | | | | | |

Class Teacher

Civil Dept . Repti.A. Madada *

HOD

HOD

Civil Department

Shri Chhatranes Chinal Maharaj College

Shri Chhatranes Chinal Maharaj College

Ahmednagar

Savitribai Phule Pune University, Pune BE (Civil Engineering) 2019 Pattern (With effect from Academic Year 2022-23)

| | | | | SEN | IEST | ER: | VII | | | | | | | | | |
|----------------|--|--------|-------------------------|------------------|--------|---------|--------------|---------------|-------------|-------|----|-----|----|---------|-----|-------------|
| Course Code | Course Name | 5 | eachi Schem urs/W | ıe | | Exa | | tion S Mar | Schem ks | ie | | | c | redit | | |
| | | Theory | Practical | Tutorial | IN-Sem | End-Sem | TW | PR | OR | Total | TH | TW | PR | OR | TUT | Total |
| 401001 | Foundation Engineering | 03 | | | 30 | 70 | | | 7002 | 100 | 03 | 45H | | <u></u> | - | 03 |
| 401002 | Transportation Engineering | 03 | | | 30 | 70 | | | | 100 | 03 | | | | | 03 |
| 401003 | Elective III | 03 | | | 30 | 70 | | | | 100 | 03 | (** | | | | 03 |
| 401004 | Elective IV | 03 | | ***) | 30 | 70 | ** 2 | | | 100 | 03 | | | | | 03 |
| 401005 | Project Stage I | | 04 | | | | 50 | | 50 | 100 | | 01 | | 02 | | 03 |
| 401006 | Transportation Engineering Lab | | 02 | 11 /2 | | =- | 4 | | 50 | 50 | ** | ** | ** | 01 | | 01 |
| 401007 | Elective III Lab | | 02 | | | | 44 | | 50 | 50 | | | :: | 01 | | 01 |
| 401008 | Elective IV Lab | -22 | 02 | | | | 50 | | | 50 | | 01 | | ** | ** | 01 |
| 401009 | Computer Programming in Civil Engineering | 01 | 02 | | | | 50 | | *** | 50 | | 02 | | : | 52° | 02 |
| 401010 | Audit Course I Stress Management by Yoga / Communication Etiquette in Workplaces | *** | | 01 | | GR | | | | GR | | 77 | | | | |
| | Total | 13 | 12 | 01 | 120 | 280 | 150 | | 150 | 700 | 12 | 04 | | 04 | | 20 |

Elective III and IV

| SN | Course Code | Elective III: Course Name | Course Code | Elective IV: Course Name |
|----|----------------|--|----------------|---|
| 01 | 401003 a | Coastal Engineering | 401004 a | Air Pollution and Control |
| 02 | 401003 b | Advanced Design of Concrete Structures | 401004 b | Advanced Design of Steel Structures |
| 03 | 401003 c | Integrated Water Resources Planning & Management | 401004 c | Statistical Analysis and Computational Method |
| 04 | 401003 d | Finite Element Method | 401004 d | Airport and Bridge Engineering |
| 05 | 401003 e | Data Analytics | 401004 e | Design of Prestressed Concrete Structures |
| 06 | 401003 f | Operation Research | 401004 f | Formwork and Plumbing Engineering |





Ahmednagar Jilha Maratha Vidya Prasarak Samaj's Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar

Survey No. 162 & 163, Nepti, Nagar - Kalyan Road, Ahmednagar - 414005. Maharashtra

Date: 03/07/2023

DEPARTMENT OF CIVIL ENGINEERING

Notice

All the student of BE civil are here by informed that semester I for academic year 2023-2024 will commenced from 11 July 2023. For the same Elective III and Elective IV should be finalised before 5 July 2023. All students are informing to give their preference up to 5 July 2023 towards the class teacher.

Attachments: Syllabus Structure

Class Teacher

Civil Dept . Civil Dept . Septia Nagar

HOD

HOD

Civil Department

Shri Chhetrapeti Shivali Maharaj College
of Engineering, Nepti, Ahmedneger



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar

Survey No. 162 & 163, Nepti, Nagar - Kalyan Road, Ahmednagar - 414005. Maharashtra

DEPARTMENT OF CIVIL ENGINEERING

BE CIVIL

Here we are giving the choices for Elective- III & IV subjects-

| Roll | Name | Elective III | Elective IV | Sign |
|------|--------------------------------|------------------|-------------|------------|
| No 1 | Athare Akanksha Pradip | TWRPM | APC | Akanket |
| 2 | Chaudhary Shailesh Rajesh | IWRPM | APC | -8 |
| 3 | Chobhe Abhishek Ravindra | IWRPM | APC | AM |
| 4 | Deharekar Sumit Sunil | IWRPM | APC | 8 |
| 5 | Gaikwad Tanuja Mahadev | TWRPM | APC | Tourisas |
| 6 | Gandhi Yash Dinesh | TWADM | APC | Ceandh |
| 7 | Gangarde Samarth Ganesh | INRPM | APC | Quis |
| 8 | Gawade Rutuja Anil | IWRPM | APC | Rye |
| 9 | Huse Anuja Shivaji | ADCS | APC | Bux. |
| 10 | Inamdar Hujaif Aliahmad | TINRPM | APC | - July |
| 11 | Jadhav Shital Gorakh | IMRPM | Acc | Shirtel L. |
| 12 | Kadam Namrata Kailas | IMRPM | APC = | 2 nnnh |
| 13 | Kadam Om Pradiprao | INIRPM | APC | Komp |
| 14 | Kadam Vedant Moreshwar | JWRPM | APE | Vado |
| 15 | Kale Dipali Chandrakant | ADCS | APC | Olade |
| 16 | Kale Om Avinash | IWRPM | APC | oper |
| 17 | Kharpude Shweta Raju | IWRPM | APC | proete. |
| 18 | Khedkar Tejas Dadasaheb | JWRPM | APC | (Kgee) |
| 19 | Kotkar Suraj Dnyneshwar | ADCC | APC | ave- |
| 20 | Kusalkar Shreyash Bhanudas | ADCS | APC | Suy, |
| 21 | Lodhe Ganesh Sunil | PERMENT. | APC | Cause. |
| 22 | Nikrad Tejashree Chandrakant A | rs F. C. n. Peal | -APC | T.C.NES |
| 23 | Pathan Juber Noormohammad | INRPM | APC | Owne |
| 24 | Pimpale Abhishek Bansi | FWRPM | Apc | (P)51. |
| 25 | Pokharna Ayush Yogesh | IWRPM | APC | CARRAGE ! |
| 26 | Pund Sakshi Rajendra | IW APCS | APC | AndsB |
| 27 | Rahinj Pooja Sanjay | TIARPM | APC | (Form) |
| 28 | Sakhare Komal Haribhau | TWRPM | APC | Shit ! |
| 29 | Sapre Shraddha Tanhaji | TWRPM | | Shand |
| 30 | Satpute Harshada Ganpat | IMPPM | APC | Gother |
| 31 | Shaikh Moin Shaphik | IMAPM | APC | Ach |
| 32 | Shirsath Vaishnavi Dadasaheb | IMPPP | APC | @ hira |
| 33 | Shripat Sakshi Vajreshwar | IWRPM | DDS) APC | Sah |
| 34 | Thombare Avantika Machhindra | ADCS | APC | APITHU |
| 35 | Wable Suyash Balasaheb | AMRPM | APC | Syable |
| 36 | Wagh Abhijit Kailas | IWRPM | APC | Addis |

| Roll | Name | Elective III | Elective IV | Sign |
|------|--------------------------------|--|-------------|--|
| No | Warule Trupti Gangadhar | ADCS | APC | Ghane |
| 37 | | TWRPM | APC | oflatepon |
| 38 | Aher Ajay Vijay | TWAPY | APC. | Shing |
| 39 | Alhat Bhimraj Sopan | TURPM | APC | Basse; |
| 40 | Barse Manoj Fransis | TIMPPIM | A-PC | 8.5 Belde |
| 41 | Belote Suhas Dattatray | TWRPM | APC | Brungo |
| 42 | Bhujbal Trupti Narendra | 2000 | APC | Tolliele |
| 43 | Daitule Harshada Dinkar | RUKPM | APC | Regnal |
| 44 | Darekar Pranav Pradip | The state of the s | 000 | Confatter" |
| 45 | Donta Gayatri Shrishailam | IMBBW | ARC | Nikhil |
| 46 | Gangale Nikhil Nagnath | IWRPM | MPC | 200 |
| 47 | Gite Dipak Gorakh | IWRPM | APC | STON STON |
| 48 | Gote Prashant Gorakshnath | IWRPM | 900 | 101 |
| 49 | Hulage Rahul Vitthal | IN PPPE | MPC | - Turk |
| 50 | Ingale Krushna Balasaheb | TWRPM | APC | 7 000 |
| 51 | Kanore Rutvika Shriniwas | ADCS | APC | Kotkon |
| 52 | Kotkar Umesh Ashok | ADCS | APC | Gamas |
| 53 | Kulat Gaurav Radhakisan | IWRPM | APC | 10000 |
| 54 | Mane Mangesh Shivaji | ADCS | 1900 | HONE IN |
| 55 | Murumkar Yash Rajendra | IWRPM | APC | The state of the s |
| 56 | Nimase Harshawardhan Govardhan | TWRPM | AVC | The state of the s |
| 57 | Pagare Mayuri Dhananjay | ADCS | APC | Manager |
| 58 | Phatake Pawan Babasahbe | Ancs | APC | C. S. Shards |
| 59 | Raut Pratik Rajendra | ADCS | APC | Source. |
| 60 | Sapte Tushar Mohan | THRAM | MPC | 1 |
| 61 | Shelke Prasanna Prakash | IWRPM | | Brue ? |
| 62 | Tambe Aadesh Sunil | IWRPM | APC | 200 |
| 63 | Temkar Rutuja Anil | J.W. R.PI | Y AP (. | Freder |

| s.n. | Course Code | Elective III: Course Name | Course Code | Elective IV: Course Name | | | | |
|------|----------------|--|----------------|--|--|--|--|--|
| 01 | a in inclus | | 401004 a | Air Pollution and Control | | | | |
| 01 | 401003 a | Advanced Design of Concrete Structures | 401004 b | Advanced Design of Steel Structures | | | | |
| 03 | 401003 c | Integrated Water Resources Planning & Management | 401004 c | Statistical Analysis and Computational Method | | | | |
| 0.4 | 401003 d | Finite Element Method | 401004 d | Airport and Bridge Engineering | | | | |
| 04 | 401003 d | Data Analytics | 401004 e | Design of Prestressed Concrete Structures | | | | |
| 06 | 401003 f | Operation Research | 401004 f | Formwork and Plumbing Engineering | | | | |

Civil Dept

From above response Elective-III ADCS & IWAM

& Elective-IV - APC

are decided Philam

Class Teacher

HOD

Civil Department
Shri Chhatrapati Shivaji Maharaj College
of Engineering, Nepti, Ahmednagar

| | | | | | SE | MES | TER | -VII | I | | | | | | | |
|----------------|--|------------------------------------|-----------|----------|---------------------------------|---------|-----|------|-------|--------|-----|----|------------------|----|---------------|-------|
| Course Code | Course Name | Teaching Scheme (Hours/Week) | | | Examination Scheme and Marks | | | | | Credit | | | | | | |
| | | Theory | Practical | Tutorial | IN-Sem | End-Sem | TW | PR | OR | Total | 11 | TW | PR | OR | rur | Total |
| 101011 | Dams and Hydraulics Structures | 03 | | | 30 | 70 | | - | | 100 | 03 | | | | (| 03 |
| | Quantity Surveying, Contracts and Tenders | 03 | | ** | 30 | 70 | ** | * | ## | 100 | 03 | | | | | 03 |
| 101013 | Elective V | 03 | | 100 | 30 | 70 | | | unio. | 100 | 03 | | 34 | | المتقاد | 03 |
| 101014 | Elective VI | 03 | | | 30 | 70 | | | | 100 | 03 | | 333 | | 100 V | 03 |
| 01015 | Project Stage II | | 10 | | | | 100 | | 50 | 150 | 144 | 03 | 46 | 02 | <u> 1</u> 257 | 05 |
| 101016 | Dams and Hydraulics Structures Lab | | 02 | | | | | | 50 | 50 | +2 | | - | 01 | == | 01 |
| 101017 | Quantity Surveying, Contracts and Tenders Lab | ** | 02 | 720 | | | | | 50 | 50 | | | (## | 01 | | 01 |
| 401018 | Elective V Lab | * | 02 | 166 | 56 | 100 | 50 | | | 50 | | 01 | 2 4.4 | | | 01 |
| 401019 | Audit Course II Social Responsibility / Human Rights | - | | 01 | | GR | ##E | | - | GR | | | (| | * | |
| | Total | 12 | 16 | 01 | 120 | 280 | 150 | :414 | 150 | 700 | 12 | 04 | | 04 | | 20 |

Elective V and VI

| SN | Course Code Elective V: Course Name | | Course Code | Elective VI: Course Name | | | | | |
|----|-------------------------------------|---|----------------|-------------------------------------|--|--|--|--|--|
| 01 | 401013 a | Earthquake Engineering | 401014 a | TQM and MIS | | | | | |
| 02 | 401013 b | Structural Design of Bridges | 401014 b | Advanced Transportation Engineering | | | | | |
| 03 | 401013 c | Irrigation and Drainage | 401014 c | Geo Synthetic Engineering | | | | | |
| 04 | 401013 d | Design of Precast and Composite Structures | 401014 d | Structural Design of Foundations | | | | | |
| 05 | 401013 e | Hydropower Engineering | 401014 e | Green Structures and Smart Cities | | | | | |
| 06 | 401013 f | Structural Audit and Retrofitting of Structures | 401014 f | Rural Water Supply and Sanitation | | | | | |





Ahmednagar Jilha Maratha Vidya Prasarak Samaj's Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar

Survey No. 162 & 163, Nepti, Nagar - Kalyan Road, Ahmednagar - 414005. Maharashtra

Date:06/12/2023

DEPARTMENT OF CIVIL ENGINEERING

Notice

All the student of BE civil are here by informed that semester II for academic year 2023-2024 will commenced from 18 December 2023. For the same Elective V and Elective VI should be finalised before 13 December 2023. All students are informing to give their preference up to 13 December 2023 January towards the class teacher.

Attachments: Syllabus Structure

Class Teacher

Maharaj College de Longine en la Civil Dept . Repti A Magain *

HOD

Civil Department

Shri Chhatrapati Shivaji Maharaj College
of Erigineering, Nepti, Ahmednager



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar

Survey No. 162 & 163, Nepti, Nagar - Kalyan Road, Ahmednagar - 414005, Maharashtra

DEPARTMENT OF CIVIL ENGINEERING

BE CIVIL

Here we are giving the choices for Elective- V & VI subjects-

| Roll No | Name | Elective V | Elective VI | Sign |
|------------|---|------------|-------------|-------------|
| 1 | Athare Akanksha Pradip | HPE | TAM 8 MIS | Akantob |
| 2 | Chaudhary Shailesh Rajesh | HPE | PIMEMOT | 9121 |
| 3 | Chobhe Abhishek Ravindra | HPE | TOM & MIS | |
| 4 | Deharekar Sumit Sunil | HPE | TOMEMI | |
| 5 | Gaikwad Tanuja Mahadev | HPE | TOMEMIS | |
| 6 | Gandhi Yash Dinesh | HPE | TOMOMIS | Ceangh |
| 7 | Gangarde Samarth Ganesh | HPE | tem 2 mz | (Cape) |
| 8 | Gawade Rutuja Anil | HPE | Tamemis | 9040 |
| 9 | Huse Anuja Shivaji | HPE | TOMEMIS | FRANC. |
| 10 | Inamdar Hujaif Aliahmad | HPE | TOM 4MI | Shipe I |
| 11 | Jadhav Shital Gorakh | HPE | JIM & MOT | s Shitel " |
| 12 | Kadam Namrata Kailas | HPE | 1 pmgm2 | g/mm - |
| 13 | Kadam Om Pradiprao | HPE | Tempores | Kaus. |
| 14 | Kadam Vedant Moreshwar | HPE | NO Monday | |
| 15 | Kale Dipali Chandrakant | HPE | TOMEMU | Tokale |
| 16 | Kale Om Avinash | MPE | lam | ORIL. |
| 17 | Kharpude Shweta Raju | TIPE | TOMEMI | 1 4 4 / |
| 18 | Khaipude Shweta Laga Khedkar Tejas Dadasaheb | HIPE | Tangmy | 8 Khees |
| 19 | Kotkar Suraj Dnyneshwar | HP6 | TOMAMIS | 155 |
| 20 | Kusalkar Shreyash Bhanudas | HPE | 700000 | |
| 21 | Lodhe Ganesh Sunil | HPE | TORMAT | |
| 22 | Nikrad Tejashree Chandrakant | HPK | TOWN | |
| 23 | Pathan Juber Noormohammad | npe | Tamenu | She |
| 24 | Pimpale Abhishek Bansi | MPE | Tam Pmps | |
| 25 | Pokharna Ayush Yogesh | HPF | TAMEMI | A. |
| 26 | Pund Sakshi Rajendra | HPE | IM & MOT | S Pundsky |
| 27 | Rahinj Pooja Sanjay | HPE | TOMandy | 15 (Begy) |
| 28 | Sakhare Komal Haribhau | HPE | TOM FR | TIS Comp |
| 29 | Sapre Shraddha Tanhaji | HPE | TOMST | AIS COCOLUM |
| 30 | Satpute Harshada Ganpat | 1-1PE | TOMEM | Is Jehrs |
| 31 | Shaikh Moin Shaphik | HPE | 140 MAN | IS THE |
| 32 | Shirsath Vaishnavi Dadasaheb | HPE | TOMEN | w ex |
| 33 | Shripat Sakshi Vajreshwar | HPE | TOMOT | |
| 34 | Thombare Avantika Machhindra | HPE | TIGHEM | |
| 35 | Wable Suyash Balasaheb | HPE | TOM FM: | |
| 36 | Wagh Abhijit Kailas | HPE | TOMEM | IS Abbin |

| Roll Na No | ***** | Elective V | Elective VI | Sign |
|----------------------|-------------------|------------|--------------|--------------|
| 37 Warule Trupti Gar | ngadhar | HILE | TOMARU | Bla lave |
| 38 Aher Ajay Vijay | | HPE | TONGMES | William S |
| 39 Alhat Bhimraj So | pan | HUE | TIONAL PAS | me e |
| 40 Barse Manoj Fran | sis | HPE | T9/114 /1/12 | p. Sol |
| 41 Belote Suhas Dati | tatray | 1785 | 7019400 | alujea |
| 42 Bhujbal Trupti Na | arendra | MPE | TOM | 301.1 |
| 43 Daitule Harshada | Dinkar | HPE | 10 W SWE | 280M |
| 44 Darekar Pranav P | radip | HPB | الإالما | Day 14 |
| 45 Donta Gayatri Sh | rishailam | HPE | TOMAMIS | 7 12 |
| 46 Gangale Nikhil N | lagnath | HPE | 1 2 - | + /1 |
| 47 Gite Dipak Goral | ch | HPE | TOMENT | Thank he |
| 48 Gote Prashant Go | orakshnath | HPF | TRM & MI | 1 |
| 49 Hulage Rahul Vi | tthal | HPE | TAMA MI | de hundy |
| 50 Ingale Krushna F | Balasaheb | HPE | [QII41P | -1 |
| 51 Kanore Rutvika | Shriniwas | HPE | Tomamis | s Kotkan |
| 52 Kotkar Umesh A | | HPE | TEMAMI | Gawren |
| 53 Kulat Gaurav Ra | dhakisan | HPE | | A DOC |
| 54 Mane Mangesh | Shivaji | MPE | Tompmy | 1 Valor |
| 55 Murumkar Yash | Rajendra | HPE | Tonfmi | 13 mark |
| | vardhan Govardhan | HPE | Todille | 1 Wheeler |
| 57 Pagare Mayuri I | Dhananjay | MPE | 10/4/94 | E P.R. Phale |
| 58 Phatake Pawan | | HPE | TOMAM | 11 Da Ful |
| 59 Raut Pratik Raje | endra | HIPE | TO MANY | y face |
| 60 Sapte Tushar M | ohan | 17 YC2 | (019 11 | the July as |
| 61 Shelke Prasanna | a Prakash | HPE | TOMOM | 1 |
| 62 Tambe Aadesh | Sunil | MPE | Tanson | 07.11 |
| 63 Temkar Rutuja | Anil | HPE | TOMAM | THEMAN |

| s.N. | Course Code | Elective V: Course Name | Course Code | Elective VI: Course Name |
|------|--------------------|--|----------------|--|
| 01 | To de la Francisco | | 401014 a | TQM and MIS |
| 01 | 401013 b | Structural Design of Bridges | 401014 b | Advanced Transportation Engineering |
| 02 | 401013 c | Irrigation and Drainage | 401014 c | Geo Synthetic Engineering |
| 03 | 401013 d | Design of Precast and Composite Structures | 401014 d | Structural Design of Foundations |
| 05 | 401013 e | Hydropower Engineering | 401014 e | Green Structures and Smart Cities |
| 06 | 401013 f | Structural Audit and Retrofitting of Structures | 401014 f | Rural Water Supply and Sanitation |

Maharaj Col

Civil Dept

From above response Ele-Q - HPE & Ele-VI Tam&mis are finalized.

Class Teacher

HOD

Civil Department Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar

Savitribai Phule Pune University Third Year of Computer Engineering (2019 Course) (With effect from Academic Year 2021-22)



Semester V

| | | | | ~~ | | Re III | | | | | | | | |
|----------------|---|-------------------------------|-----------|-----------------|------------------------------|-------------|-----------|-----------|--------------|--------|---------------|----------------|----------|-------|
| Course Code | Course Name | Teaching Scheme (Hours/week) | | | Examination Scheme and Marks | | | | | | Credit Scheme | | | |
| | | Lecture | Practical | Tutorial | Mid-Sem | End-Sem | Term work | Practical | Oral | Total | Lecture | Practical | Tutorial | Total |
| 310241 | Database Management Systems | 03 | - | - | 30 | 70 | | • | | 100 | 03 | | - | 03 |
| 310242 | Theory of Computation | 03 | 100 | - 0) | 30 | 70 | | | 1 | 100 | 03 | • | | 03 |
| 310243 | Systems Programming and Operating System | 03 | - | - | 30 | 70 | | - | - | 100 | 03 | | - | 03 |
| 310244 | Computer Networks and Security | 03 | - | - | 30 | 70 | - | - | - | 100 | 03 | 22 | * | 03 |
| 310245 | Elective I | 03 | - | .=0 | 30 | 70 | 7.0- | ٠ | - | 100 | 03 | -(-) | ¥ | 03 |
| 310246 | Database Management Systems Laboratory | S=1 | 04 | 1-2 | - 1 | - | 25 | 25 | 5 - 0 | 50 | - | 02 | - | 02 |
| 310247 | Computer Networks and Security Laboratory | - | 02 | ** | - | | 25 | | 25 | 50 | * | 01 | 7 | 01 |
| 310248 | Laboratory Practice I | - | 04 | 20 | - | 24 8 | 25 | 25 | - | 50 | - | 02 | -11 | 02 |
| 310249 | Seminar and Technical Communication | :=: | Ă | 01 | - | - | 50 | - | 4 | 50 | - | ; 4 | Ó1 | 01 |
| | Total | 15 | 10 | 01 | 150 | 350 | 125 | 50 | 25 | 700 | 15 | 05 | 01 | 21 |
| 310250 | Audit Course 5 | | | | 1 | | | | | | | | Gra | ade |
| | U. 35 WOLLD | rit. | | | | | | Т | otal (| Credit | 15 | 05 | 01 | 21 |

310245 Elective I Options:

310245(A) Internet of Things and Embedded Systems

310245(B) Human Computer Interface

310245(C) Distributed Systems

310245(D) Software Project Management

310250 Audit Course 5 Options:

310250 (A) Cyber Security

310250 (B) Professional Ethics and Etiquettes

310250 (C) Learn New Skills

310250 (D) Engineering Economics

310250 (E) Foreign Language

Laboratory Practice I

Assignments from Systems Programming and Operating System and Elective I



HOD

Computer Department

Shri Chhatrapati Shivaji Maharaj College
of Engineering, Nepti, Ahmednagar



Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar

Survey No. 162 & 163, Nepti, Nagar - Kalyan Road, Ahmednagar - 414005. Maharashtra
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Email: ajmvps123@gmail.com, scsmcoe.anr@gmail.com, Website: www.scoea.org

Approved by AICTE New Delhi, Govt. of Maharashtra & Affiliated To Savitribai Phule Pune University.

Date: 03/07/2023

Department of Computer Engineering

Notice

All the students of TE Computer are here by informed that semester I for academic year 2023-24 will be commenced form 10 July 2023. For the same Elective 1 should be finalized before 10 July 2023. All students are informing to give their preference up to 06 July 2023 toward class teacher.

Attachments: Syllabus Structure

Class Teacher

HOD

HOD
Computer Department
Shri Chhetrapeti Shivaji Maharaj College
of Engineering, Nepti, Ahmedneger



Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar

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Approved by AICTE New Delhi, Govt. of Maharashtra & Affiliated To Savitribai Phule Pune University.

Department of Computer Engineering

Here we are giving the choices for elective subject:

| Roll.No. | Name of the Candidate | Elective I | Sign |
|----------|---------------------------|------------|-----------|
| 1 | ANBHULE RUSHIKESH | SPM | Ambula |
| 2 | BEDRE RUPALI SANTOSH | SPM | Beelin |
| 3 | BHALGAT SAKSHI MANOJ | SPM | draft |
| 4 | BHUJBAL SHRUTI MILIND | SPM | SM Duba. |
| 5 | CHAKANE SAMRUDDHI KAILAS | SPM | (Shakane |
| 6 | CHEDE PALLAVI VIJAY | SPT1 | (Phede |
| 7 | CHITALE SHRADDHA | SPM | an |
| 8 | DARADE PRANJALI SAMPAT | SPM | Jaracers |
| 9 | DESHMUKH ATHARVA VISHNU | SPM | A.V. DEBY |
| 10 . | GANGISHETTY APARNA | SPM | ASTORD44 |
| 11 | GAWALI CHAITALI RAJENDRA | spm | स्त्रम |
| 12 | GAWALI UDDHAV BALASAHEB | Mas | 26 |
| 13 | GHODAKE ABHIJIT BAPURAO | SPM | aut |
| 14 | GHODAKE PRATIKSHA | srm | Pade |
| 15 | GUNJAL HARSHVARDHAN | SPM | Harrial |
| 16 | HOLE TUSHAR SUNIL | Spm | -Lushall |
| 17 | JADHAV NIKITA YOGESH | SPNT | Way In |
| 18 | JAGTAP VAISHNAVI SANJAY | Sem | 4304 CU |
| 19 | KALASKAR NIKITA KAILAS | SPM' | Aleter |
| 20 | KANDEKAR ANJALI KHANDU | SPM | Right |
| 21 | KARALE AKANKSHA | SPM | Kasale |
| 22 | KARLE PRACHI KUNDLIK | SPIM | Carbo |
| 23 | KATARIYA TEJAL DILIP | SPM | A. |
| 24 | KHARMATE GANESH VISHNU | spm | garon |
| 25 | KHESE NIKITA VIJAY | SPM | ReHe |
| 26 | KHESE POOJA DNYANDEV | 3pm | Doold. |
| 27 | KHOBARE BHAKTI SAHEBRAO | 8PM | Phopole |
| 28 | KOLTE JAY BANDU | SOM | 304 |
| 29 | KSHIRSAGAR KALYANI JAYRAM | SPM | Sekahi. |
| 30 | KSHIRSAGAR MADHAVI DINESH | SPM | Machine |
| 31 | KUHILE SARTHAK BALASAHEB | SPM | Sopleton |
| 32 | KULKARNI AKANKSHA GANESH | SPM | Juply' |
| 33 | LAMKHADE PRAJKTA VIJAY | SPM | 11 |
| 34 | LANDE DIVYA SAMBHAJI | SPM | Buye |
| 35 | LIPANE PRATIK ARJUN | 5PM | Dresik |
| 36 | LOMATE SAURABH ASHOK | SPM | Shure |
| 37 | MALI OVI ARVIND | SPM | (Omali |
| 38 | MANSUKE ARTI AJIT | SPM | CHEA |





Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar

Survey No. 162 & 163, Nepti, Nagar - Kalyan Road, Ahmednagar - 414005. Maharashtra
Phone No: - 0241 -2568383 Unipune - ID CEGA019270 Fax No: - 0241 -2568384
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Approved by AICTE New Delhi, Govt. of Maharashtra & Affiliated To Savitribai Phule Pune University.

| 39 | MHASKE YOGESH AMBADAS | SPM | (9) Amney Ice |
|----|--------------------------|------|--|
| 40 | MOKATE DIPTI NAVANATH | SPM | Dikti |
| 41 | MUNDE RUTUJA ANKUSH | SPM | Riture |
| 42 | MUTHA AAYUSH ROHINISH | SPM | Mutha |
| 43 | NAT AKSHATA GORAKH | SPM | Aleshat a |
| 44 | OSTWAL SAKSHI SANDIP | SPM | Where |
| 45 | PADALKAR SAHYADRI | SPM | 2 all |
| 46 | PALVE DATTA KIRAN | SPM | D'K POLIVE. |
| 47 | PANDIT SUPRIYA DATTATRAY | SPM | Bergaring |
| 48 | PARBHANE PURVA RAVINDRA | SPM | Ru |
| 49 | PUND NIKITA VIJAY | SPM | pund, NV. |
| 50 | RAJHANS VAISHNAVI | Spra | Marshaul |
| 51 | RAPARIYA KHUSHI SANDEEP | SPM | Khusten |
| 52 | ROHOKALE MINAKSHI | SPM | Canarests |
| 53 | RUPNAR KUNAL NIVRUTTI | SPM | AIN |
| 54 | SABLE ONKAR MAHADEO | SPM | The state of the s |
| 55 | SALUNKE SAYALI ANIL | SPM | HOM |
| 56 | SANGLE PRATIKSHA MALHARI | SPM | Suylan |
| 57 | SARODE PRIYA PRASHANT | SPM | Priva |
| 58 | SHAIKH FIROJA HARUN | SPM | Airdia |
| 59 | SHELKE GITANJALI RAMESH | SPM | - |
| 60 | SHELKE PRITI PRAKASH | SPM | Brellop. |
| 61 | SHINDE VAISHNAVI UMESH | SPM | Mainous |
| 62 | SHINGAVI AKSHADA KISHOR | SPM | den . |
| 63 | SONAWANE GAURAV | SPM | Auson |
| 64 | UDAMALE KARTIK AMBADAS | Spm | Jan. |
| 65 | WALKE OMKAR NITIN | SPMI | Carry. |
| 66 | YEWALE DURGESH BAJIRAO | SAM | - Dist |
| 67 | ZINJ VRUSHALI ANIL | SPM | Went of |
| 68 | JAHAGIRDAR ABDUL BASIT | Spm | Basil |
| 69 | TEMKAR VISHAL SAINATH | SPM | Neb |

Class Teacher

Dept . Reoti A Maga *

HOD

HOD
Computer Department
Shri Chhatrapati Shivaji Maharaj College
of Engineering, Nepti, Ahmedneger

Savitribai Phule Pune University Third Year of Computer Engineering (2019 Course)

(With effect from Academic Year 2021-22)

| Sill. | Hom | ic F |
|-------|-----|------|
| D/VE | | |
| | | |
| | | |

| | | | | Ser | neste | r VI | | | | | | - (| | egalia (i |
|----------------|--|-----------------------------------|-----|--------------|------------------------------|---------------|------|------------|------|-------|---------|-----------|----------|-----------|
| Course Code | Course Name | Teaching Scheme (Hours/week) \$\$ | | | Examination Scheme and Marks | | | | | | Ci | redit | Scheme | |
| | | SS Lecture | | Tutorial | Mid-Sem | End-Sem | Term | Practical | Oral | Total | Lecture | Practical | Tutorial | Total |
| 310251 | Data Science and Big Data Analytics | 04 | 3. | - | 30 | 70 | - | | - | 100 | 03 | - | :=: | 03 |
| 310252 | Web Technology | 04 | | - 31 | 30 | 70 | i š | - | 700 | 100 | 03 | -1 | | 03 |
| 310253 | Artificial Intelligence | 04 | - | - | 30 | 70 | _ | - | 2 | 100 | 03 | - | (2) | 03 |
| 310254 | Elective II | 04 | 185 | - | 30 | 70 | - | 2.72 | + | 100 | 03 | - | - | 03 |
| 310255 | Internship** | | - | 7 | | | 100 | 5 . | ₹. | 100 | - | - | (6) | 04 ** |
| 310256 | Data Science and Big Data Analytics Laboratory | 2 | 04 | 31 | | 2 | 50 | 25 | | 75 | | 02 | • | 02 |
| 310257 | Web Technology Laboratory | - | 02 | - e | , 1 | 141 | 25 | • | 25 | 50 | - | 01 | - | 01 |
| 310258 | Laboratory Practice II | | 04 | * | *5 | . . €0 | 50 | 25 | + | 75 | -: | 02 | - | 02 |
| | Total | 12 | 10 | = 4 0 | 120 | 280 | 225 | 50 | 25 | 700 | 12 | 09 | 3 | 21 |
| 310259 | Audit Course 6 | | | | | | | | | | | | Gra | de |
| 4.5 | of . | | 1 | | | | | F | | Total | 12 | 09 | - | 21 |

310254 Elective II Options:

310254(A) Information Security

310254(B) Augmented and Virtual Reality

310254(C) Cloud Computing

310254(D) Software Modeling and Architectures

310259 Audit Course 6 Options:

310259(A) Digital and Social Media Marketing

310259(B) Sustainable Energy Systems

310259(C) Leadership and Personality Development

310259(D) Foreign Language

310259(E) Learn New Skills

Laboratory Practice II:

Assignments from Artificial Intelligence and Elective II.

** Internship:

Internship guidelines are provided in course curriculum sheet.

Maharaj Con

Dept

\$\$ Hours/Week for Theory Course in Third Year of Engineering, Semester VI:

As per the apex bodies' recommendations and guidelines, it is need of the day to train the pre-final year students for the industrial readiness through internship. As per the guidelines of AICTE, the duration of internship is 4-6 weeks after completion of semester V and before commencement of semester VI, so it is apparent that the contact hours of the TE students need to be managed meticulously. It becomes mandatory as per the structure that 4 credits for internship must earned by the students. Per semester, 15 weeks duration that is suggested ideally by the affiliated university will eventually reduce to fruitful 12 weeks after the implementation of the revised curriculum (2019 Course). With the evaluatory introduction of internship in the structure, we are left with the choice of 4 theory courses in the sixth semester with 12 weeks instead of traditional 15 weeks. To balance the credits and to achieve the minimum required contact hours, it is the reasonable choice to allot 4 hours / week for each theory course of the sixth semester of Third year of Engineering. The additional one lecture/ week will definitely be instrumental in achieving the largest of minimum contact hours. As such there is no correspondence of weekly load and credits earned, the credit allotted per course remain intact despite of the change. So it is almost imperative that the commencement of VI Semester need to be approx. 3 weeks beyond the schedule.

http://collegecirculars in pune ac ilverte

cuments/Syllabus2021/Forms/AllItems.aspx

Computer Department Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar

Page No-021



Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar

Survey No. 162 & 163, Nepti, Nagar - Kalyan Road, Ahmednagar - 414005. Maharashtra Phone No: - 0241 -2568383 Unipune - ID CEGA019270 Fax No: - 0241 -2568384 Email: ajmvps123@gmail.com, scsmcoe.anr@gmail.com, Website: www.scoea.org

Approved by AICTE New Delhi, Govt. of Maharashtra & Affiliated To Savitribai Phule Pune University.

Date: 11/12/2023

Department of Computer Engineering

Notice

All the students of TE Computer are here by informed that semester II for academic year 2023-24 will be commenced form 18 December 2023. For the same Elective II should be finalized before 18 December 2023. All students are informing to give their preference up to 15 December 2023 toward class teacher.

Attachments: Syllabus Structure

Class Teacher

Computer Dept . Mepli A North

HOD

HOD

Computer Department
Shri Chhatrapati Shivaji Maharaj College
of Engineering, Nepti, Ahmednegar



Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar

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Department of Computer Engineering

Here we are giving the choices for elective subject:

| Roll.No. | Name of the Candidate | Elective II | Sign |
|----------|-------------------------|-------------|------------|
| 1 | ANBHULE RUSHIKESH | CC | Ambula. |
| 2 | BEDRE RUPALI SANTOSH | CC | Bedul |
| 3 | BHALGAT SAKSHI MANOJ | CC | formB_ |
| 4 | BHUJBAL SHRUTI MILIND | CC | SMachabal. |
| 5 | CHAKANE SAMRUDDHI | ·cc | Hatane |
| 6 | CHEDE PALLAVI VIJAY | CC | (Phede |
| 7 | CHITALE SHRADDHA | CC | sh: |
| 8 | DARADE PRANJALI SAMPAT | CC | prodes |
| 9 | DESHMUKH ATHARVA | CC | A.V. |
| 10 | GANGISHETTY APARNA | CC | A GROTH |
| 11 | GAWALI CHAITALI | CC | 201 |
| 12 | GAWALI UDDHAV | CC | (VII) |
| 13 | GHODAKE ABHIJIT | CC | out |
| 14 | GHODAKE PRATIKSHA | CC | (De aty |
| 15 | GUNJAL HARSHVARDHAN | CC | Hourful |
| 16 | HOLE TUSHAR SUNIL | CC | twick |
| 17 | JADHAV NIKITA YOGESH | CC | (Mach. |
| 18 | JAGTAP VAISHNAVI SÄNJAY | CC | (pylai) |
| 19 | KALASKAR NIKITA KAILAS | CC | Alry W. |
| 20 | KANDEKAR ANJALI KHANDU | CC | Aurent |
| 21 | KARALE AKANKSHA | CC | Quin |
| 22 | KARLE PRACHI KUNDLIK | CC | Porte |
| 23 | KATARIYA TEJAL DILIP | cc | 11 |
| 24 | KHARMATE GANESH | CC | ganto |
| 25 | KHESE NIKITA VIJAY | CC | Reby 1 |
| 26 | KHESE POOJA DNYANDEV | cc | Rooid. |
| 27 | KHOBARE BHAKTI | CC | 2 1200 |
| 28 | KOLTE JAY BANDU | CC | May. |
| 29 | KSHIRSAGAR KALYANI | CC | MEMORY |
| 30 | KSHIRSAGAR MADHAVI | cc | Mount - |
| 31 | KUHILE SARTHAK | CC | - March |
| 32 | KULKARNI AKANKSHA | CC | Callon |
| 33 | LAMKHADE PRAJKTA VIJAY | CC | - 136 |
| 34 | LANDE DIVYA SAMBHAJI | CC | DIUK |
| 35 | LIPANE PRATIK ARJUN | CC | Drafil |
| 36 | LOMATE SAURABH ASHOK | CC | Bluete |
| 37 | MALI OVI ARVIND | CC | Carrali. |
| 38 | MANSUKE ARTI AJIT | cc | Acli |





Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar

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| 39 | MHASKE YOGESH AMBADAS | CC | (A. model |
|----|-------------------------|-------|------------|
| 40 | MOKATE DIPTI NAVANATH | CC | - Date |
| 41 | MUNDE RUTUJA ANKUSH | CC | Rutin |
| 42 | MUTHA AAYUSH ROHINISH | CC | Much |
| 43 | NAT AKSHATA GORAKH | CC | Chathane |
| 44 | OSTWAL SAKSHI SANDIP | CC | Oshia |
| 45 | PADALKAR SAHYADRI | cc | deplus |
| 46 | PALVE DATTA KIRAN | ((| D.K. Pave |
| 47 | PANDIT SUPRIYA | cc | Lumen |
| 48 | PARBHANE PURVA | CC | fu |
| 49 | PUND NIKITA VIJAY | CC | Pund. NV |
| 50 | RAJHANS VAISHNAVI | cc | Vaishuri |
| 51 | RAPARIYA KHUSHI | CC | Khewle |
| 52 | ROHOKALE MINAKSHI | CC | Chakas |
| 53 | RUPNAR KUNAL NIVRUTTI | CC | Kymet |
| 54 | SABLE ONKAR MAHADEO | SPATO | |
| 55 | SALUNKE SAYALI ANIL | CC | Anile. |
| 56 | SANGLE PRATIKSHA | cc | Infor |
| 57 | SARODE PRIYA PRASHANT | CC | Priya |
| 58 | SHAIKH FIROJA HARUN | CC | ti mia |
| 59 | SHELKE GITANJALI RAMESH | CC | 8 |
| 60 | SHELKE PRITI PRAKASH | CC | Selep |
| 61 | SHINDE VAISHNAVI UMESH | CC | Salpai |
| 62 | SHINGAVI AKSHADA KISHOR | CC | who was |
| 63 | SONAWANE GAURAV | CC | (Auson |
| 64 | UDAMALE KARTIK AMBADAS | CC | few. |
| 65 | WALKE OMKAR NITIN | CC | 10H4 |
| 66 | YEWALE DURGESH BAJIRAO | CC | del |
| 67 | ZINJ VRUSHALI ANIL | CC | Saudrali |
| 68 | JAHAGIRDAR ABDUL | CC | Becom |
| 69 | TEMKAR VISHAL SAINATH | CC | 1543 |

Class Teacher

HOD

HOD

Computer Department
Shri Chhatrapati Shivaji Maharaj College
of Engineering, Nepti, Ahmednegar

BE Computer Engineering 2019 Course tentative Curriculum structure:

Savitribai Phule Pune University Final Year of Computer Engineering (2019 Course) (With effect from Academic Year 2022-23)

Semester VII

| Course Code | Course Name | S | Teaching Scheme Hours/wee k) Examination Scheme and Marks C | | | | | Cr | Credit Scheme | | | | | |
|----------------|--------------------------------------|---------|---|----------|---------|---------|-----------|-----------|---------------|--------|---------|-----------|----------|-------|
| | | Lecture | Practical | Tutorial | Mid-Sem | End-Sem | Term work | Practical | Oral\Pre | Total | Lecture | Practical | Tutorial | Total |
| 410241 | Design and Analysis of Algorithms | 03 | | 1. | 30 | 70 | 1 | 7-2 | | 100 | 3 | | | 3 |
| 410242 | Machine Learning | 03 | | 1-1 | 30 | 70 | 1-11 | Life I | - | 100 | 3 | | | 3 |
| 410243 | Blockchain Technology | 03 | 7 | | 30 | 70 | 150 | W- | - | 100 | 3 | -1 | | 3 |
| 410244 | Elective III | 03 | - | - | 30 | 70 | T- | - | 127 | 100 | 3 | | | 3 |
| 410245 | Elective IV | 03 | - | - | 30 | 70 | -1/- | 34 | - | 100 | 3 | - | | 3 |
| 410246 | Laboratory Practice III | | 04 | - | (12.7) | - | 50 | 50 | | 100 | | 2 | - | 2 |
| 410247 | Laboratory Practice IV | TVE I | 02 | W = 1 | 0.4 | No. | 50 | - | - | 50 | - | 1 | + | 1 |
| 410248 | Project Stage I | - | 02 | - | 4,- | merc | 50 | - | - | 50 | - | 2 | *: | 2 |
| | | | | 10 | | | | Te | otal (| Credit | 15 | 05 | | 20 |
| | Total | 15 | 08 | - | 150 | 350 | 150 | 50 | ÷ | 700 | 15 | 05 | 7 | 20 |
| 410249 | Audit Course 7 | | | | | | | | | | | Gr | ade | |

| Elective III | Elective IV |
|--|---|
| 410244(A) Pervasive Computing 410244(B) Multimedia Techniques 410244(C) Cyber Security and Digital Forensics 410244(D) Object Oriented Modeling and Design 410244(E) Digital Signal Processing | 410245(A) Information Retrieval 410245(B) GPU Programming and Architecture 410245(C) Mobile Computing 410245(D)Software Testing and Quality Assurance 410245(E) Compilers |
| Laboratory Practice III: | Laboratory Practice IV: |

Laboratory assignments Courses- 410241, 410242, 410243

Laboratory assignments Courses- 410244, 410245

Audit Course 7(AC7) Options:

AC7- I MOOC- Learn New Skills

AC7- II Entrepreneurship Development

AC7- III Botnet of Things

AC7- IV 3D Printing

AC7- V Industrial Safety and Environment Consciousness

Syllabus for Fourth Year of Computer Engineering



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Computer Department Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar



Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar

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Approved by AICTE New Delhi, Govt. of Maharashtra & Affiliated To Savitribai Phule Pune University.

Date: 03/07/2023

Department of Computer Engineering

Notice

All the students of BE Computer are here by informed that semester I for academic year 2023-24 will be commenced form 10 July 2023. For the same Elective III and Elective IV should be finalized before 10 July 2023. All students are informing to give their preference up to 06 July 2023 toward class teacher.

Attachments: Syllabus Structure

elass Teacher P. S. Kohakade

Computer Dept . Ben A Home A H

HOD
Computer Department
Shri Chhatrapati Shivaji Maharaj College
of Engineering, Nepti, Ahmednagar

PUE COQ

Shri. Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar



Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar

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Department of Computer Engineering

Here we are giving the choices for elective subject:

| Roll.No. Name of the Candidate | | Elective III | Elective IV | Sign | | |
|--------------------------------|-----------------------------|--------------|-------------|------------|--|--|
| 1 | AJABE GAYATRI S. | QUIDO | MC | eways + | | |
| 2 | ANDHALE AKANSHA SANJAY | OMMO | ME | Ahughs | | |
| 3 | AUTI SURYAKANT BALU | OOMD | mc | Duti | | |
| 4 | AVHAD HARESHWAR V. | COMO | mc | (Hallyal | | |
| 5 | BANSODE PRATIK RAJU | OOMD | MC | -Poulis. B | | |
| 6 | BHOGE GITANJALI HARI | OOMD | MC | Myers | | |
| 7 | BINGI SEJAL RAJENDRA | ODMD | MC | 5-egul-13 | | |
| 8 | CHAUDHARI GAYATRI SAMBHAJI | 00 MD | MC | Kayaty | | |
| 9 | CHEMATE SUKESHINI SANJAY | anno | mc | Dureste | | |
| 10 | DAHALE ATHARV ASHOK | CMO | MC | 744 | | |
| 11 | DAHIBHATE SHUBHAM VASANTRAO | CMOD | mc | 3 | | |
| 12 | DALVI ANIKET SANTOSH | CMOO | Me | A-Sonhai | | |
| 13 | DANAVE RAM ANNASAHEB | COMP | MC | Line | | |
| 14 | DESHMUKH PRATIKSHA | apma | MC | Technical | | |
| 15 | DHAGE MANASI DEVRAM | amp | MC. | mran | | |
| 16 | DHAWALE ADITYA NANDKUMAR | OOMD | MC | - epmi | | |
| 17 | DHIWAR PRITI MOHAN | 00100 | MC | Prontice | | |
| 18 | DHUMAL YADNESH SANJAY | OOM D | mc | Com | | |
| 19 | GAIKWAD KRISHNA TULSHRAM | COMD | MC | (Finder | | |
| 20 | GHAVTE SUDAM ARUN | Down | mc | Chan | | |
| 21 | GHONGADE SHUBHANGI | Oomo | MC | Puston | | |
| 22 | GORE NAMODEVI GORAKSHANATH | amoo | mc | Barrol | | |
| 23 | GUNJAL BHUSHAN SANJAY | OOMD | MC | -genssy | | |
| 24 | HILGUDE GAYATRI ANIL | @MOD | mc | Gayan | | |
| 25 | HIRWE JANHAVI DHIRAJ | DOMD | MC | mountes | | |
| 26 | JADHAV MANISH MAHESH | Domp | mc | PUMan | | |
| 27 | JADHAV PRATHAMESH VILAS | amon | IMC. | Kaclarn. A | | |
| 28 | KADAM ADITYA DIPAK | CM00 | EV.C | Seyali | | |
| 29 | KADUS SAYALI RAM | QM OO | mc | Barrock | | |
| 30 | KAMLAPURKAR ANIKET YASHWANT | QM00 | mc. | AYR | | |
| 31 | KAPARE SHEKHAR RAVINDRA | OOMD | mc | dy | | |
| 32 | KARALE MOHINI RAJENDRA | OOMD | mc | Krowalem | | |
| 33 | KASHID VEDA NANDKUMAR | DOMD | mc | Matthe | | |
| 34 | KATKAR PRACHI BHAUSAHEB | OOMD | me | seyait | | |
| 35 | KAWADE SUJIT RAJARAM | 0000 | mc | ub-gradau | | |
| 36 | KHANDAVE VRUSHALI DATTATRAY | OOMO | mc | Whose | | |
| 37 | KHARADE DNYANESHWAR | Oomo | INC | Pshas | | |
| 38 | KHARAT PRANJAL SHARAD | OOMD | mc | Tus | | |





Shri. Chhatrapari Shivaji Maharaj College of Engineering, Neptl, Ahmednagar



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Email: ajmvps123@gmail.com, scsmcoe.anr@gmail.com, Website: www.scoea.org

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| | | | | T |
|------|------------------------------|-------|------|-------------|
| 39 | KSHETRE SUSHMITA SURYAKANT | Q MOO | MC | Guerre |
| 40 | KULKARNI JAY DINESH | OOMD | me | Jay_ |
| 41 | KUMBHAKHELE AMIT MOHAN | COMD | MC | Don'n |
| 42 | LODHE SHRIPAD BHIKAJI | Omo | mc | 1 Symmyl |
| 43 | MARATHE PRASAD DILIP | OOMD | LUC. | Dunel |
| 44 | METE ADITYA SANDEEP | OUMD | PIC | Donet |
| 45 | METE SARTHAK SHIVAJI | Ooms | mc | ship |
| 46 | MOTE VAISHNAVI SHIVAJI | CMOO | mc | Mary 6 |
| 47 | NALKAR TEJAS GANESH | O OMO | _mc | The same |
| 48 | NAWALE GAURAV SARJERAO | OOMD | PMC | Mawade |
| 49 | NIMBALKAR YASH UMESH | OOMO | mc | Jamb |
| 50 | NIRPHARAKE CHETAN MILIND | amoo | MC | m |
| 51 | PARJANE TUSHAR MADHUKAR | amo | MC | sybu |
| 52 | PATIL SAMARTH SHRIRAM | amoo | KOLC | pasty |
| 53 | PAWAR ANURAG ANIL | amo | imc | moray |
| 54 | POKALE PRAMILA SHARAD | oomo | ENC | Family |
| 55 | RAIKWAD ROHAN ABHAY | amoo | mc | Juhan. 7 |
| 56 | ROHOKALE SOHAM RAMCHANDRA | 00MD | (MC | Aprelo |
| 57 | SHAIKH AFJAL ADAM | OOMD | MC | sulban |
| 58 | SHAIKH GULFAM SHAHANAVAJ | amoo | MC | daring |
| 59 | SHARMA KHUSHBU PUNAMCHAND | OOMD | mc . | un |
| 60 | SHELAR CHINMAY SUNIL | OMO | MC | um |
| 61 | SHINDE ABHISHEK SHRIKANT | OOMD | Dat. | Osburg |
| 62 | SHINDE OMKAR BABAN | 00100 | MC | Shall |
| 63 | SHINDE VAISHNAVI DNYANESHWAR | amo | (2)(| Niters |
| 64 | SHIRSATH NIKITA JANARDAN | amao | BAL | 1525how |
| 65 | SHRIPAT KOMAL SANJAY | OOMD | mc | 45-15hop |
| 66 | SUDAKE ANUSHKA BHAUSAHEB | and | INC | Agu |
| 67 | TEKALE RUSHIKESH NAVNATH | 00130 | IMC | Athicas |
| 68 | UDMALE ASHIWIN SANJAY | OOMD | w | Adda 11 Van |
| 69 | VINAY KUMAR PANDEY | OOMO | me | Bistown |
| 70 | VYAPARI ABHISHEK BALASAHEB | amo | mı | 1000 |
| 71 | VYAVAHARE YUVRAJ NARAYAN | amoo | mc | Paradate |
| 72 | WADATE NEHA RAMCHANDRA | OOMD | MC | Cham |
| 73 | WAMAN AKANKSHA VIJAY | OOMD | MC | beend |
| 74 | WANDHEKAR VAIBHAV | ODMA | mc | · Dlloll |
| . 75 | PAWAR CHAITANYA VIJAY | Opmo | ks/C | (x) weuk |
| 76 | BHONDVE KSHITIJ S | amo | ime | 2 0 w |

Class Teacher P. S. Kohakade

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Computer Department Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmedrager

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Shri. Chhatrapan Shivaji Maharaj College of Engineering, Nepti, Ahmednagar

Savitribai Phule Pune University Final Year of Computer Engineering (2019 Course) (With effect from Academic Year 2022-23)

Semester VIII

| | Course Name | | | Teaching Scheme (Hours/wee k) | | | Examination Scheme and Marks | | | | | Credit Scheme | | | |
|----------------------|-------------------------------|---------|-----------|-------------------------------|---------------------------------|----------|---|-----------|-----------------------|------------------------------|---------|---------------|----------|-------|--|
| | | Lecture | Practical | Tutorial | Mid-Sem | End-Sem | Term | Practical | Oral/Pre | Total | Lecture | Practical | Tutorial | Total | |
| 410250 | High Performance Computing | 03 | - | - | 30 | 70 | | X G | | 100 | 03 | -3 | | 03 | |
| 410251 | Deep Learning | 03 | 13/1 | | 30 | 70 | - | | - | 100 | 03 | | | 03 | |
| 410252 | Elective V | 03 | - | - | 30 | 70 | | | - | 100 | 03 | 33 | | 03 | |
| 410253 | Elective VI | 03 | | | 30 | 70 | 12 | - | | 100 | 03 | | | 03 | |
| 410254 | Laboratory Practice V | | 02 | - | 1,21 | | 50 | 50 | - | 100 | 100 | 01 | | 01 | |
| 410255 | Laboratory Practice VI | | 02 | - | - | | 50 | - | | 50 | | 01 | | 01 | |
| 410256 | Project Stage II | J. | 06 | - | - | - | 100 | - | 50 | 150 | | 06 | 1 | 06 | |
| | | | | | | | | To | otal C | redit | 12 | 08 | | 20 | |
| | Total | 12 | 10 | - | 120 | 280 | 200 | 50 | 50 | 700 | 12 | 08 | | 20 | |
| 410257 | Audit Course 8 | | 12.0 | iji i | | | 100 | | | | | Gr | ade | | |
| Elective | V | | | | | Elective | VI | | | -117 | | | | | |
| 410252(| A) Natural Language Pro | cess | ing | | | 410253(| CONTRACTOR OF THE PARTY OF THE | | CONTRACTOR AND STREET | COLUMN TO THE REAL PROPERTY. | | | | | |
| | B) Image Processing | | | | | 410253(| | | | | | | | | |
| | C) Software Defined Netwo | | | | 100 | 410253(| | | | | | | | | |
| | D) Advanced Digital Sign | nal P | roce | ssing | ACCOUNTS NOT THE REAL PROPERTY. | 410253(I | | | - | uting | | | | | |
| 410252(1 Lab Prac | E) Open Elective | | | 000 | 150 | Lab Pra | | | 110 | | | | | - 22 | |

Audit Course 8(AC8) Options:

Laboratory assignments Courses- 410250, 410251

AC8- I Usability Engineering

AC8- II Conversational Interfaces

AC8- II Social Media and Analytics

AC8- IV MOOC- Learn New Skills

AC8- V Emotional Intelligence



Syllabus for Fourth Year of Computer Engineering

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Laboratory assignments Courses- 410252, 410253

Computer Department

Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar

#7/128



Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar

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Approved by AICTE New Delhi, Govt. of Maharashtra & Affiliated To Savitribai Phule Pune University.

Date: 11/12/2023

Department of Computer Engineering

Notice

All the students of BE Computer are here by informed that semester II for academic year 2023-24 will be commenced form 18 December 2023. For the same Elective V and Elective VI should be finalized before 18th December 2023. All students are informing to give their preference up to 15th December 2023 toward class teacher.

Attachments: Syllabus Structure

Class Teacher P. S. Kohakoole

Computer Dept . Regis A Notes *

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Computer Department Shri Chharanati Shivaji Maharaj College of Engineering, Nepti, Ahmedragat



Shri. Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar



Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar

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Department of Computer Engineering

Here we are giving the choices for elective subject:

| Roll.No. | Name of the Candidate | Elective V | Elective VI | Sign |
|----------|-----------------------------|------------|-------------|---------------|
| 1 | AJABE GAYATRI S. | NLP | BI | bouzel |
| 2 | ANDHALE AKANSHA SANJAY | NLP | BI | Alusha |
| 3 | AUTI SURYAKANT BALU | NLP | BI | Paristr |
| 4 | AVHAD HARESHWAR V. | NLP | BI | (Haroshe |
| 5 | BANSODE PRATIK RAJU | NLP | BI | POTUB-B |
| 6 | BHOGE GITANJALI HARI | NLP | BI | Teligib. B |
| 7 | BINGI SEJAL RAJENDRA | NLP | BI | Transector |
| 8 | CHAUDHARI GAYATRI SAMBHAJI | NLP | BI | Goul- eghe |
| 9 | CHEMATE SUKESHINI SANJAY | NLP | BI | Juhr |
| 10 | DAHALE ATHARV ASHOK | NLP | GI | 0 |
| 11 | DAHIBHATE SHUBHAM VASANTRAO | NLP | BI | A-S.Dobe |
| 12 | DALVI ANIKET SANTOSH | NLP | BI | Amplet D. |
| 13 | DANAVE RAM ANNASAHEB | NLP | BI | fam. |
| 14 | DESHMUKH PRATIKSHA | NLP | BI | Cochmile |
| 15 | DHAGE MANASI DEVRAM | NLP | BI | Acheritation |
| 16 | DHAWALE ADITYA NANDKUMAR | NLP | 6工 | Adoty |
| 17 | DHIWAR PRITI MOHAN | NLP | BI | + Amptu |
| 18 | DHUMAL YADNESH SANJAY | NLP | BI | yacheah |
| 19 | GAIKWAD KRISHNA TULSHRAM | NLP | BI | restable |
| 20 | GHAVTE SUDAM ARUN | NLP | BI | sussis. |
| 21 | GHONGADE SHUBHANGI | NLP | BI | ch copo |
| 22 | GORE NAMODEVI GORAKSHANATH | NLP | BI | Thom Gosp |
| 23 | GUNJAL BHUSHAN SANJAY | NLP | BI | District |
| 24 | HILGUDE GAYATRI ANIL | NLP | BI | Causto h. |
| 25 | HIRWE JANHAVI DHIRAJ | NLP | BI | Mathaw. H |
| 26 | JADHAV MANISH MAHESH | NLP | GI | Property |
| 27 | JADHAV PRATHAMESH VILAS | NLP | BI | Bath J |
| 28 | KADAM ADITYA DIPAK | NLP | BI | Nastya16 |
| 29 | KADUS SAYALI RAM | NLP | BI | Gageli 'K |
| 30 | KAMLAPURKAR ANIKET YASHWANT | NLP | BI | Anlents |
| 31 | KAPARE SHEKHAR RAVINDRA | NLP | BI | state that ic |
| 32 | KARALE MOHINI RAJENDRA | NLP | BI | moltanish |
| 33 | KASHID VEDA NANDKUMAR | NLP | BI | Vac 9. 10 |
| 34 | KATKAR PRACHI BHAUSAHEB | NLP | BI | Arachi K |
| 35 | KAWADE SUJIT RAJARAM | NLP | BI | aujit - K |
| 36 | KHANDAVE VRUSHALI DATTATRAY | NLP | BI | Krishal |
| 37 | KHARADE DNYANESHWAR | NLP | BI | BNyanghi |
| 38 | KHARAT PRANJAL SHARAD | NLP | BI | Propy at |





Shri. Chhatrapati Shlvaji Maharaj College of Engineering, Nepti, Ahmednagar



Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar

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| 39 | KSHETRE SUSHMITA SURYAKANT | NLP | BI | 8-Vishetano |
|----|------------------------------|------|----|-------------|
| 40 | KULKARNI JAY DINESH | NLP | BI | Park |
| 41 | KUMBHAKHELE AMIT MOHAN | ALLP | BI | Dinte. |
| 42 | LODHE SHRIPAD BHIKAJI | NLP | BI | Shooped.L |
| 43 | MARATHE PRASAD DILIP | NLP | BI | Pogsall in |
| 44 | METE ADITYA SANDEEP | NLP | BI | A. Mefor |
| 45 | METE SARTHAK SHIVAJI | NLP | BI | garthaic. |
| 46 | MOTE VAISHNAVI SHIVAJI | NLP | BI | mole V. |
| 47 | NALKAR TEJAS GANESH | NLP | BI | Tegas N |
| 48 | NAWALE GAURAV SARJERAO | NLP | BI | CHEEREW J |
| 49 | NIMBALKAR YASH UMESH | NLP | BT | Yash.M. |
| 50 | NIRPHARAKE CHETAN MILIND | NLP | BI | Chetany |
| 51 | PARJANE TUSHAR MADHUKAR | NLP | BI | Turkans |
| 52 | PATIL SAMARTH SHRIRAM | NLP | BI | Dalta |
| 53 | PAWAR ANURAG ANIL | NLP | BE | Divosity |
| 54 | POKALE PRAMILA SHARAD | NLP | BI | - Bosonalla |
| 55 | RAIKWAD ROHAN ABHAY | NLP | GI | Bolhan |
| 56 | ROHOKALE SOHAM RAMCHANDRA | NLP | BI | Soham |
| 57 | SHAIKH AFJAL ADAM | NLP | BI | Afrigatio |
| 58 | SHAIKH GULFAM SHAHANAVAJ | NLP | BI | E Guvera |
| 59 | SHARMA KHUSHBU PUNAMCHAND | NLP | BI | Ehulber. |
| 60 | SHELAR CHINMAY SUNIL | NLP | BI | chiange |
| 61 | SHINDE ABHISHEK SHRIKANT | NLP | BI | Ahreheland |
| 62 | SHINDE OMKAR BABAN | NLP | BI | Value |
| 63 | SHINDE VAISHNAVI DNYANESHWAR | NLP | BI | bechnow |
| 64 | SHIRSATH NIKITA JANARDAN | NLP | BI | lights |
| 65 | SHRIPAT KOMAL SANJAY | NLP | BI | Patropas |
| 66 | SUDAKE ANUSHKA BHAUSAHEB | NLP | BI | Powhles |
| 67 | TEKALE RUSHIKESH NAVNATH | NLP | BI | Rubi. |
| 68 | UDMALE ASHIWIN SANJAY | NLP | BI | Athusine |
| 69 | VINAY KUMAR PANDEY | NLP | BI | 1440000 |
| 70 | VYAPARI ABHISHEK BALASAHEB | NLP | BI | Abrighele |
| 71 | VYAVAHARE YUVRAJ NARAYAN | NLP | BI | Y 4 Unody |
| 72 | WADATE NEHA RAMCHANDRA | NLP | GI | Twelter |
| 73 | WAMAN AKANKSHA VIJAY | NLP | BI | Ala Morma |
| 74 | WANDHEKAR VAIBHAV SHASHIKANT | NLP | BI | Washles |
| 75 | PAWAR CHAITANYA VIJAY | NLP | BI | Paugro. |
| 76 | BHONDVE KSHITIJ S | NLP | BI | Buonalue |

Class Teacher P. 5. Kohakade



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HOD

Computer Department
Shri Chhatrapati Shivaji Maharaj College
of Engineering, Nepti, Ahmednagar



Shri. Chhatrapati Shlvaji Maharaj College of Engineering, Nepti, Ahmednegar

Savitribai Phule Pune University, Pune T.E. (Electronics& Telecommunication Engineering) 2019 Course (With effect from Academic Year 2021-22)

| | | | | Seme | ester | -V | | | | | | | | |
|----------------|---------------------------------|------------------------------------|-----------|------------|---------------------------------|------------|--------|-------|----|--------|---------------|-----|------|-------|
| Course Code | | Teaching Scheme (Hours/Week) | | | Examination Scheme and Marks | | | | | Credit | | | | |
| | Course Name | Theory | Practical | Tutorial | In-Sem | End-Sem | ΜL | PR | OR | Total | H | PR | TUT | Total |
| 304181 | Digital Communication | 03 | | • | 30 | 70 | 4 | 41 | v | 100 | 03 | - | - | 03 |
| 304182 | Electromagnetic Field Theory | 03 | ~ | 01 | 30 | 70 | 25 | s: | - | 125 | 03 | I.S | 01 | 04 |
| 304183 | Database Management | 03 | ÷. | | 30 | 70 | - | =0 | - | 100 | 03 | 112 | , in | 03 |
| 304184 | Microcontrollers | 03 | | | 30 | 70 | ÷. | | 2 | 100 | 03 | | - | 03 |
| 304185 | Elective - I | 03 | - | := | 30 | 70 | 9 | 9) | 3 | 100 | 03 | 2.5 | 3=1 | 03 |
| 304186 | Digital Communication Lab | ž. | 02 | - | | C. | • | 50 | | 50 | . | 01 | | 01 |
| 304187 | Database Management Lab | - | 02 | East. | æ | <u>(4)</u> | E E | ÷ | 25 | 25 | | 01 | - | 01 |
| 304188 | Microcontroller Lab | :=: | 02 | ::e: | - | o¥: | - | 50 | - | 50 | 18 | 01 | | 01 |
| 304189 | Elective I Lab | ** | 02 | 9 | • | • | | 25 | - | 25 | | 01 | | 01 |
| 304190 | Skill Development | (*) | 02 | > . | - | | 25 | - | 12 | 25 | - | 01 | - | 01 |
| 304191A | Mandatory Audit Course 5 & | | | ¥0 | | ~ | pa . | | | | * | 9 | 75/ | - |
| | Total | 15 | 10 | 01 | 150 | 350 | 50 | 125 | 25 | 700 | | | | 3 |
| | | | | | | T | otal C | redit | ш | | 15 | 05 | 01 | 21 |

Elective -I

- 1) Digital Signal Processing
- 2) Electronic Measurements
- 3) Fundamentals of JAVA Programming
- 4) Computer Networks



HEAD

Department of E & TC Engineering Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar



Shri. Chhatrapati Shivaji Maharaj College of Engineering, Ahmednagar

Survey.No. 162 & 163 Nepti, Nagar- Kalyan Road, Ahmednagar

Phone No :- 0241 -2568383 Unipune - ID CEGA019270 Fax No: - 0241 -2568384

Email: ajmvps123@gmail.com, scsmcoe.anr@hotmail.com, Website: www.scoea.org

Approved by AICTE New Delhi, Govt. of Maharashtra & Affiliated To University of Pune.

Ref No: SCSMIDE/2023-2024/

Date: 22/06/2013

DEPARTMENT OF E&TC ENGINEERING

NOTICE

All T.E E&TC students are hereby informed that Submit your Interest in Elective subject for Sem-V for A. Y. 2023-24. The Syllabus Structure Copy is Attached herewith before 25June 2023

Class Teacher

HoD

HEAD

Department of E & TC Engineering Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar



Shri. Chhatrapati Shivaji Maharaj College of Engineering, Ahmednagar

Survey.No. 162 & 163 Nepti, Nagar- Kalyan Road, Ahmednagar

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DEPARTMENT OF E&TC ENGINEERING

Elective Course Subject Selection

Class: T.E (E&TC) Sem-V A.Y.2023-24

Elective I- Digital Signal Processing (304185)

| Sr no | Name of the Students | Elective Subject Selected | Sign |
|----------|----------------------------|---------------------------------|-----------|
| 1 | SANIYA SAMIR MANYAR | | sh |
| 2 | BERAD AKANKSHA ASHOK | - 244 | Berad |
| 3 | BHAGAT SANKET PANDHARINATH | | Sarker. |
| 4 | BHANAGE GANESH JALINDAR | | Garresta. |
| 5 | DATIR GUNJAN SAMBHAJI | | O him |
| 6 | FARANDE ONKAR NAVNATH | | Barnete |
| 7 | GAIKWAD ANIRUDDHA ATUL | | And |
| 8 | GAWALI NIKITA MANIK | | Dixita. |
| 9 | GHADGE SHAILESH BABAN | Elective 1- | 11. |
| 10 | GHORPADE DHANASHRI PRAKASH | Digital Signal Processing | Memers he |
| 11 | JADHAV SHUBHAM SUDHIR | | Shubben |
| 12 | JAGDALE AMRUTA SANJAY | | Ai |
| 13 | JAGTAP MAYURI VAIJINATH | | Laglap |
| 14 | JOSHI TANUJA SANJAY | | Jayra |
| 15 | KAMBLE PRITI SUDHIR | | Bib' |
| 16 | KAPRE RUSHIKESH BHASKAR | | ND. |
| 17 | KHADE GANESH VISHNU | | Greek |

E & To Dept.



Shri. Chhatrapati Shivaji Maharaj College of Engineering, Ahmednagar

Survey.No. 162 & 163 Nepti, Nagar- Kalyan Road, Ahmednagar

Phone No :- 0241 -2568383 Unipune - ID CEGA019270 Fax No: - 0241 -2568384

Email: ajmvps123@gmail.com, scsmcoe.anr@hotmail.com, Website: www.scoea.org

Approved by AICTE New Delhi, Govt. of Maharashtra & Affiliated To University of Pune.

| 18 | KHAMKAR VAISHNAVI NAVNATH | -1-105775033 | Cosshiri |
|----|---------------------------|----------------|----------|
| 19 | LOTAKE VAISHNAVI SAMBHAJI | a marine o | Lestakel |
| 20 | NIMBALKAR YASH RAJENDRA | | Dushij |
| 21 | PANCHAL KHUSHI LALITKUMAR | | ob. |
| 22 | PARKALE TEJAS BHAUSAHEB | Elective 1- | persole. |
| 23 | RAUT ANIKET DILIP | Digital Signal | Mahertet |
| 24 | ROKADE MAHESH CHHABU | Processing | R Mohesh |
| 26 | SAKSHI GANESH KURHE | | Skurl |
| 27 | SAWANT VAISHNAVI RAMDAS | | Sawant |
| 28 | SHAIKH MAHEK HAROON | | (No |
| 29 | SHELKE ABHIJEET POPAT | | ADS |
| 30 | SHINDE VAISHNAVI RAJU | | Minde |
| 31 | THORAT PRITISH PRABHAKAR | r initito | front. |
| 32 | UNDE KIRAN RAVINDRA | | Kiran |
| 33 | VIRKAR HARSHADA TUKARAM | | Harsheld |
| 34 | WALUNJ SHUBHAM RAMDAS | 4 | 2 Jahrys |
| 35 | WANDHEKAR SAKSHI RAVSAHEB | | Dremote |
| 36 | ZINJURDE NIKHIL BABASAHEB | | A likeli |
| 37 | ZINJURDE SHWETA BABASAHEB | | Shula |

Prof D.A.Ghanwat

Class Teacher



Prof. S. M. Walke

HOD

HEAD

Department of E & TC Engineering Shri Chhatrapati Shivaji Maharaj College of Engineering, Nopti, Ahmednagar

Savitribai Phule Pune University, Pune T.E. (Electronics& Telecommunication Engineering) 2019 Course (With effect from Academic Year 2021-22)

| | | | | Seme | ster- | VI | | | | | | | | | |
|----------------|---------------------------------|------------------------------------|-----------|------------|---------------------------------|---------|--------|-------|------------|-------|--------|----|-----|-------|--|
| Course Code | | Teaching Scheme (Hours/Week) | | | Examination Scheme and Marks | | | | | | Credit | | | | |
| | Course Name | Theory | Practical | Tutorial | In-Sem | End-Sem | TW | PR | OR | Total | E | PR | TUT | Total | |
| 304192 | Cellular Networks | 03 | - | - | 30 | 70 | 4: | | 2 | 100 | 03 | - | - | 03 | |
| 304193 | Project Management | 03 | | - | 30 | 70 | 20 | | - | 100 | 03 | , | | 03 | |
| 304194 | Power Devices & Circuits | 03 | 14 | - | 30 | 70 | | 4/ | - | 100 | 03 | - | | 03 | |
| 304195 | Elective-II | 03 | æ | - | 30 | 70 | | - | | 100 | 03 | - | | 03 | |
| 304196 | Cellular Networks Lab | 12 | 02 | • | · | | - | ų, | 50 | 50 | 185 | 01 | /= | 01 | |
| 304197 | Power Devices & Circuits Lab | ~ | 02 | | | * | - 1 | 50 | - | 50 | | 01 | | 01 | |
| 304198 | Elective-II Lab | :e: | 02 | | - | 4.5 | - | 25 | - | 25 | - | 01 | | 01 | |
| 304199 | Internship** | æ | | | - | 93 | 100 | | \ <u>=</u> | 100 | | - | 04 | 04 | |
| 304200 | Mini Project | • | 04 | de. | | -5 | 25 | | 50 | 75 | | 02 | | 02 | |
| 304191 B | Mandatory Audit Course 6 & | - | |) <u>.</u> | - | - | | 2 | | | - | - | - | - | |
| | Total | 12 | 10 | 00 | 120 | 280 | 125 | 75 | 100 | 700 | | | | | |
| | | | | | | T | otal (| Credi | t | | 12 | 05 | 04 | 21 | |

Abbreviations:

In-Sem: In semester

End-Sem: End semester

TH: Theory

TW: Term Work

PR: Practical

OR: Oral

TUT: Tutorial

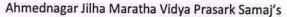
Note: Students of T.E. (Electronics & Telecommunications) have to opt any one of the audit course from the list of audit courses prescribed by BoS (Electronics & Telecommunications Engineering)

Elective -II

- 1) Digital Image Processing
- 2) Sensors in Automation
- 3) Advanced JAVA Programming
- 4) Embedded Processors
- 5) Network Security



Department of E & TC Engineering Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar





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Phone No :- 0241 -2568383 Unipune - ID CEGA019270 Fax No: - 0241 -2568384

Email: ajmvps123@gmail.com, scsmcoe.anr@hotmail.com, Website: www.scoea.org

Approved by AICTE New Delhi, Govt. of Maharashtra & Affiliated To University of Pune.

Ref. No SCSMCOE/2023-24/

Date:5/1/2024

DEPARTMENT OF E&TC ENGINEERING

NOTICE

All T.E E&TC students are hereby informed that Submit your Interest in Elective subject for Sem-VI for A. Y. 2023-24. The Syllabus Structure Copy is Attached herewith before 11 January 2024

Prof D.A.Ghanwat Class Teacher

> aharaj Collega E. 8.TC

> > 34

HoD

HEAD

Department of E & TC Engineering Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahayednagar

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Shri. Chhatrapati Shivaji Maharaj College of Engineering, Ahmednagar

Survey.No. 162 & 163 Nepti, Nagar- Kalyan Road, Ahmednagar

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DEPARTMENT OF E&TC ENGINEERING

Elective Course Subject Selection

Class: T.E (E&TC) Sem-VI A.Y.2023-24

Elective II- Digital Image Processing (304195)

| Sr no | Name of the Students | Elective Subject Selected | Sign | | | |
|----------|----------------------------|---------------------------------|----------|--|--|--|
| 1 | SANIYA SAMIR MANYAR | | 8N | | | |
| 2 | BERAD AKANKSHA ASHOK | | Bornd | | | |
| 3 | BHAGAT SANKET PANDHARINATH | | Contest | | | |
| 4 | BHANAGE GANESH JALINDAR | | George . | | | |
| 5 | DATIR GUNJAN SAMBHAJI | A STATE OF | gatiy | | | |
| 6 | FARANDE ONKAR NAVNATH | | Downde | | | |
| 7 | GAIKWAD ANIRUDDHA ATUL | | Ani | | | |
| 8 | GAWALI NIKITA MANIK | | milen | | | |
| 9 | GHADGE SHAILESH BABAN | Elective II- Digital Image | Sto. | | | |
| 10 | GHORPADE DHANASHRI PRAKASH | Processing | Premarks | | | |
| 11 | JADHAV SHUBHAM SUDHIR | | Shulshe | | | |
| 12 | JAGDALE AMRUTA SANJAY | | A) | | | |
| 13 | JAGTAP MAYURI VAIJINATH | | Jorgton | | | |
| 14 | JOSHI TANUJA SANJAY | | Journs & | | | |
| 15 | KAMBLE PRITI SUDHIR | | Dritt | | | |
| 16 | KAPRE RUSHIKESH BHASKAR | | (Re) | | | |
| 17 | KHADE GANESH VISHNU | Maharaj Co | Parier | | | |

E & To



Shri. Chhatrapati Shivaji Maharaj College of Engineering, Ahmednagar

Survey.No. 162 & 163 Nepti, Nagar- Kalyan Road, Ahmednagar

Phone No :- 0241 -2568383 Unipune - ID CEGA019270 Fax No: - 0241 -2568384 Email: ajmvps123@gmail.com, scsmcoe.anr@hotmail.com, Website: www.scoea.org

Approved by AICTE New Delhi, Govt. of Maharashtra & Affiliated To University of Pune.

| 18 | KHAMKAR VAISHNAVI NAVNATH | The state of the s | Vanori |
|----|---------------------------|--|-----------|
| 19 | LOTAKE VAISHNAVI SAMBHAJI | -146 | Latubal |
| 20 | NIMBALKAR YASH RAJENDRA | | Whush: |
| 21 | PANCHAL KHUSHI LALITKUMAR | | OK. |
| 22 | PARKALE TEJAS BHAUSAHEB | Elective II- | portente |
| 23 | RAUT ANIKET DILIP | Digital Image | Maherke |
| 24 | ROKADE MAHESH CHHABU | Processing | RMater |
| 26 | SAKSHI GANESH KURHE | | Stevens |
| 27 | SAWANT VAISHNAVI RAMDAS | | Sawat |
| 28 | SHAIKH MAHEK HAROON | | m/ |
| 29 | SHELKE ABHIJEET POPAT | | 605 |
| 30 | SHINDE VAISHNAVI RAJU | | Chinde |
| 31 | THORAT PRITISH PRABHAKAR | | forut. |
| 32 | UNDE KIRAN RAVINDRA | | Kiran |
| 33 | VIRKAR HARSHADA TUKARAM | | Harphade |
| 34 | WALUNJ SHUBHAM RAMDAS | | Walnes |
| 35 | WANDHEKAR SAKSHI RAVSAHEB | | Lund |
| 36 | ZINJURDE NIKHIL BABASAHEB | | a listici |
| 37 | ZINJURDE SHWETA BABASAHEB | | Chever |

Prof D.A.Ghanwat

Class Teacher

Prof. S. M. Walke

HOD

HEAD

Department of E & TC Engineering
Shri Chhatrapati Shindi Maharaj College
of Engineering, Ammednagar

Savitribai Phule Pune University, Pune B.E. (Electronics & Telecommunication) 2019 Course (With effect from Academic Year 2022-23)

| | | | Se | meste | r-Vl | П | | | | | | | | |
|----------------|---|------------------------------------|-----------|----------|--------|---------|--------------|-------|--------|-------|-----|------------|-----|-------|
| | | Teaching Scheme (Hours/Week) | | | | ami | nation Ma | | Credit | | | | | |
| Course Code | | Theory | Practical | Tutorial | In-Sem | End-Sem | ΤW | PR | OR | Total | TH. | PR | TOT | Total |
| 404181 | Radiation & Microwave Theory | 03 | | Θ. | 30 | 70 | | - | K | 100 | 03 | - | - | 03 |
| 404182 | VLSI Design and Technology | 03 | | | 30 | 70 | | | - | 100 | 03 | - | - | 03 |
| 404183 | Cloud Computing | 03 | | · | 30 | 70 | - | - | - | 100 | 03 | - | | 03 |
| 404184 | Elective - 3 | 03 | | 22 | 30 | 70 | | - | | 100 | 03 | .50 | | 03 |
| 404185 | Elective - 4 | 03 | - | | 30 | 70 | - | - | • | 100 | 03 | 3 7 | * | 03 |
| 404186 | Lab Practice - 1 (RMT & Cloud Computing) | | 04 | | | .e. | 25 | - | 50 | 75 | | 02 | *) | 02 |
| 404187 | Lab Practice - 2 (VLSI Design & Elective -3) | | 04 | • | 3 | 30 | 25 | 50 | = | 75 | * | 02 | • | 02 |
| 404188 | Project Stage - I | - | 02 | - | - | -/- | 50 | 2 | • | 50 | ÷ | 01 | - | 01 |
| 404189 | Mandatory Audit Course 7 | IE. | 2 | 52° | 3, | 3 | 2 | - | | _ | | | - | - |
| | Total | 15 | 10 | 3 | 150 | 350 | 100 | 50 | 50 | 700 | | *: | * | - |
| | | | | , | | To | tal Cr | edits | | | 15 | 05 | 9. | 20 |

| Elective - 3 | Elective - 4 |
|---------------------------|-----------------------------------|
| Speech Processing | 1. Data Mining |
| 2. PLC SCADA & Automation | 2. Electronic Product Development |
| 3. JAVA Script | 3. Deep Learning |
| 4. Embedded & RTOS | 4. Low Power CMOS |
| 5. Modernized IoT | 5. Smart Antennas |

| | Mandatory Audit Course - 7 |
|----|-------------------------------|
| 1. | Management Information System |
| 2. | Patent Search & Analysis |
| 3. | Knowledge Management |
| 4. | Energy Economics & Policy |
| 5. | Educational Leadership |
| 6. | Human Resource Development |



HEAD

HEAD

TO Engineer

Department of E & TC Engineering Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmadnagar



Shri. Chhatrapati Shivaji Maharaj College of Engineering, Ahmednagar

Survey.No. 162 & 163 Nepti, Nagar- Kalyan Road, Ahmednagar

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Email: ajmvps123@gmail.com, scsmcoe.anr@hotmail.com, Website: www.scoea.org

Approved by AICTE New Delhi, Govt. of Maharashtra & Affiliated To University of Pune.

REFNO: SCSMCOE/2028-2024/

Date 21/06/2023

DEPARTMENT OF E&TC ENGINEERING

NOTICE

All B.E E&TC students are hereby informed that Submit your Interest in Elective subject for Sem-VII for A. Y. 2023-24. The Syllabus Structure Copy is Attached herewith before 25June 2023

Class Teacher

HEAD Department of E & TC Engineering Shri Chhatrapati Shivaji Maharaj College

of Engineering, Nepti, Ahmednagar





Shri. Chhatrapati Shivaji Maharaj College of Engineering, Ahmednagar

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DEPARTMENT OF E&TC ENGINEERING

Elective and Audit Course Class: B.E. (E&TC)
Sem -VII A.Y. 2023-2024

| Sr no | Name of the Students | Elective Subject selected | Sign . | | | | |
|-------|-------------------------|------------------------------------|-----------|--|--|--|--|
| 1 | BIDAVE SAURABH BHARAT | | Lubh. B | | | | |
| 2 | GULATI GANESH SOHANLAL | 404184 Elective – 3 Java | Culating | | | | |
| 3 | KHADE GANESH VISHNU | Script | Gansoh | | | | |
| 4 | KHOSE VAISHNAVI SANJAY | 404185 Elective – 4 | Voustoned | | | | |
| 5 | KSHIRSAGAR VAISHNAVI S. | Electronic Product | Kvaishour | | | | |
| 6 | PUNE SHITAL H. | Development 404189 Mandatory Audit | (22) | | | | |
| 7 | RATHOD NISHA RAHUL | Course 7 Educational | Rathod | | | | |
| 8 | TAKALE PRITESH NARAYAN | Leadership | Murtesh | | | | |
| 9 | THOMBAL UMESH BALASAHEB | | Timel. | | | | |

Mr. A. K. Kulkarni Class Teacher

E & To Dept.

Prof. S. M. Walke HOD

HEAD

Department of E & TC Engineering

Shri Chhatrapati Shivaji Maharaj College
of Engineering, Nepti, Ahmednagar

Savitribai Phule Pune University, Pune B.E. (Electronics & Telecommunication) 2019 Course (With effect from Academic Year 2022-23)

| | | | Se | emeste | r-V | Ш | | | | | | | | | |
|--------|---------------------------------|------------------------------------|-----------|----------|--------|---------|-------------|--------------|-------|--------|-----------------|------|--------------|----------|--|
| Course | | Teaching Scheme (Hours/Week) | | | E | Cxam | inatio M | n Sc arks | and | Credit | | | | | |
| Code | Course Name | Theory | Practical | Tutorial | In-Sem | End-Sem | TW | αd | O. M. | Total | HL | PR | TOT | Total | |
| 404190 | Fiber Optic Communication | 03 | - | - | 30 | 70 | | - | 25 | 100 | 03 | - | | 03 | |
| 404191 | Elective - 5 | 03 | - | - | 30 | 70 | - | - | - | 100 | 03 | | - | 10000 | |
| 404192 | Elective - 6 | 03 | - | - | 30 | | - | | - | 100 | 03 | - 5 | 200 | 03 | |
| 404193 | Innovation & Entrepreneurship | | | 02 | | - | 50 | | | | 03 | | - | 03 | |
| | Digital Business Management | | | | | | 17000 | _ | - | 50 | > €00 | 1.00 | 02 | 02 | |
| | | • | | 02 | 2/ | - | 50 | - | 172 | 50 | | - | 02 | 02 | |
| | Fiber Optic Lab | * | 02 | ~ | | | 25 | - | 50 | 75 | | 01 | | 01 | |
| | Lab Practice - 3 (Elective - 5) | - | 02 | | 4 | - | 25 | 50 | :=: | 75 | - | 01 | - | 01 | |
| 104197 | Project Stage - II | 12 | 10 | - | _ | | 100 | 7:0 | 50 | | | | | - N. 10- | |
| | Total | 09 | 14 | 04 | | | 406.00 | | _ | 150 |) . | 05 | - | 05 | |
| | Total | 0.5 | 14 | 04 | 90 | 210 | 250 | 50 | 100 | 700 | 7.4 | W2 | | 30 | |
| | | | | | | To | tal Cr | edit | | - | 09 | 07 | 04 | 20 | |

| Elective - 5 | Elective - 6 |
|--|----------------------|
| Biomedical Signal Processing | 1. System on Chip |
| Industrial Drives & Automation | 2. Nano Electronics |
| 3. Android Development | 3. Remote Sensing |
| 4. Embedded System Design | 4. Digital Marketing |
| 5. Mobile Computing | 5. Open Elective |





Shri. Chhatrapati Shivaji Maharaj College of Engineering, Ahmednagar

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Email: ajmvps123@gmail.com, scsmcoe.anr@hotmail.com, Website: www.scoea.org

Approved by AICTE New Delhi, Govt. of Maharashtra & Affiliated To University of Pune.

REFNO: SISMIOT/2023-2024/

Date: - 22/12/2023

DEPARTMENT OF E&TC ENGINEERING

NOTICE

All B.E E&TC students are hereby informed that Submit your Interest in Elective subject for Sem-VIII for A. Y. 2023-24. The Syllabus Structure Copy is Attached herewith before 25 Dec 2023

Class Teacher

HEAD

Department of E & TC Engineering Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar





Shri. Chhatrapati Shivaji Maharaj College of Engineering, Ahmednagar

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DEPARTMENT OF E&TC ENGINEERING

Elective and Audit Course Subject Selection

Class: B.E (E&TC) Sem-VIII A.Y.2023-24

Elective 5- Mobile Computing (404191)

Elective - 6- Digital Marketing (404192)

| Sr no | Name of the Students | Elective Subject Selected | Sign |
|----------|-------------------------|---------------------------------|------------|
| 1 | BIDAVE SAURABH BHARAT | | Could ! |
| 2 | GULATI GANESH SOHANLAL | Elective 5- | Culatily |
| 3 | KHADE GANESH VISHNU | Mobile | Canest- |
| 4 | KHOSE VAISHNAVI SANJAY | Computing (404191) | Chishaudes |
| 5 | KSHIRSAGAR VAISHNAVI S. | (404191) | Meaustman |
| 6 | PUNE SHITAL H. | Elective - 6- | 108 |
| 7 | RATHOD NISHA RAHUL | Digital Marketing | Rothad |
| 8 | TAKALE PRITESH NARAYAN | (404192) | Muidell |
| 9 | THOMBAL UMESH BALASAHEB | | (Franslo) |

Mr. A. K. Kulkarni

Class Teacher

E & To Dept. Dept.

Prof. S. M. Walke

HOD

HEAD

Department of E & TC Engineering Shri Chhatrapati Shivaji Maharaj College

Savitribai Phule Pune University Board of Studies - Automobile and Mechanical Engineering Undergraduate Program - Mechanical Engineering (2019 pattern)

| Course | Course Name | Teaching Scheme (Hrs./week) | | | Examination Scheme and Marks | | | | | | Credit | | | |
|---------|--|-----------------------------------|------------------------------|-----|------------------------------|-----|-----|----|------|-------|--------|--------|-----|-------|
| Code | | TH | PR | TUT | ISE | ESE | ΤW | PR | OR | Total | ТН | PR | TUT | Total |
| | Semes | ter- | v | | | - | | | - | | | | | |
| 302041 | Numerical & Statistical Methods | 3 | - | 1 | 30 | 70 | 25 | | 4 | 125 | 3 | | 1 | 4 |
| 302042 | Heat & Mass Transfer | 3 | 2 | - | 30 | 70 | - | 50 | - | 150 | 3 | 1 | - | 4 |
| 302043 | Design of Machine Elements | 3 | 2 | 140 | 30 | 70 | | - | 25 | 125 | 3 | 1 | | 4 |
| 302044 | Mechatronics | 3 | 2 | - | 30 | 70 | | - | 25 | 125 | 3 | 1 | | 4 |
| 302045 | Elective I | 3 | | ** | 30 | 70 | .ex | * | 2 | 100 | 3 | - | - | 3 |
| 302046 | Digital Manufacturing Laboratory | - | 2 | * | 74 | 9 | 50 | * | - | 50 | | 1 | - | 1 |
| 302047 | Skill Development | | 2 | -1 | : | - | 25 | | - | 25 | - | 1 | - | 1 |
| 302048 | Audit course - V ^S | | 74 | - | 124 | 21 | 21 | 20 | | - | - | U | -, | |
| | Total | 15 | 10 | 1 | 150 | 350 | 100 | 50 | 50 | 700 | 15 | 5 | 1 | 21 |
| | Semest | er-V | ⁄Ι | | | | | - | | | | DC 190 | | |
| | Artificial Intelligence & Machine Learning | 3 | 2 | 3. | 30 | 70 | - | a. | 25 | 125 | 3 | 1 | | 4 |
| 302050 | Computer Aided Engineering | 3 | 2 | + | 30 | 70 | - | 50 | := | 150 | 3 | 1 | 20 | 4 |
| | Design of Transmission Systems | 3 | 2 | 340 | 30 | 70 | - | - | 25 | 125 | 3 | 1 | - | 4 |
| 302052 | Elective II | 3 | | * | 30 | 70 | ¥ | | æ | 100 | 3 | | - | 3 |
| | Measurement Laboratory | - | 2 | - | - | - | 50 | | | 50 | - | 1 | - | 1 |
| 302054 | Fluid Power &Control Laboratory | - | 2 | - | | | 50 | - |) No | 50 | | 1 | ч | 1 |
| | Internship/Mini project * | + | 4 | - | - | ī | 100 | ž. | 144 | 100 | * | 4 | | 4 |
| 302056 | Audit course - VI ^S | ă. | 4 | 9 | 3 | | - | - | • | | *: | | - | - |
| | Total | 12 | 14 | * | 120 | 280 | 200 | 50 | 50 | 7.00 | 12 | 9 | - | 21 |
| | Elective-I | | | | Elective-II | | | | | | | | | |
| 302045- | | ses | 302052-A Composite Materials | | | | | | | | | | | |
| 302045 | 302045-B Machining Science & Technology | | | | 302052-B Surface Engineering | | | | | | | | | |

Abbreviations: TH: Theory, PR: Practical, TUT: Tutorial, ISE: In-Semester Exam, ESE: End-Semester Exam, TW: Term Work, OR: Oral

Note: Interested students of TE (Automobile Engineering and Mechanical Engineering) can opt for any one of the audit course from the list of audit courses prescribed by BOS (Automobile and Mechanical Engineering)

Instructions:

- Practical/Tutorial must be conducted in FOUR batches per division only.
- Minimum number of Experiments/Assignments in PR/Tutorial shall be carried out as mentioned in the syllabi of respective courses.
- Assessment of tutorial work has to be carried out similar to term-work. The Grade cum marks for Tutorial and Term-work shall be awarded on the basis of continuous evaluation.
- SAudit course is mandatory but non-credit course. Examination has to be conducted at the end of Semesters for award of grade at institute level. Grade awarded for audit course shall not be calculated for grade point & CGPA.

HOD

Mechanical Department
Shri Chhatrapati Shivaji Maharaj College
of Engineering, Napti, Ahmednagar



2 | Page



Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar

Email: ajmvps123@gmail.com, scsmcoe.anr@hotmail.com, Website: www.scoea.org

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Date: 06/07/2023

Mechanical Engineering Department

NOTICE

All the students of TE Mechanical Engineering are here by informed that everyone should give your Elective I Choice up to 08th July 2023.

| Elective-I | | | | | |
|------------|--------------------------------------|--|--|--|--|
| (302045A) | Advanced Forming & Joining Processes | | | | |
| (302045B) | Machining Science & Technology | | | | |

Note: Everyone compulsorily give the choice.

Prof. A. G. Dekhane

Class Teacher

Mechanical Dept .

Prof. A. B. Kale

HOD

(Mechanical Department)

HOD

Mechanical Department
Shri Chhairapaii Shivaji Maharaj College
of Engineering, Napti, Ahmednagar



ShriChhatrapatiShivajiMaharaj College of Engineering, Nepti, Ahmednagar

Survey No. 162 & 163, Nepti, Nagar - Kalyan Road, Ahmednagar - 414005. Maharashtra
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Mechanical Engineering Department

TE Mechanical -2023-24

| Roll No. | Name of Student | Elective I | Sign |
|-------------|-----------------------------|--|--|
| 1 | Akhade Mahendra Chandrashen | Advanced forming & Joing pro | a Aboot |
| 2 | Autade Vaibhav Dilip | Advanced forming & joining proc | 6 Distage |
| 3 | Baraskar Rushikesh Mahadev | Advancedforming & pingpioce | |
| 4 | Bhoyate Shubham Sanjay | Advanced forming Joining promy | & Contract of the Contract of |
| - 5 | Borade Abhishek Manohar | Advanced forming and soingfr | 10 |
| 6 | Borse Amit Dhananjay | Advance of forming and in mar | A |
| 7 | Borude Tanmay Ramesh | Advanced forming and jointo | Bories |
| 8 | Chaitanya Bhaskar Pawar | Advanced Forming and join | Drewit |
| 9 | Chemte Krushna Pralhad | Advanced farming and joins. | ting how |
| 10 | Deotarse Saurabh Gokul | Advined forming Joining pr. | - Carrier |
| 11 | Dhadge Sanket Nandkumar | Advanced forming joining pr. | Dan |
| 12 | Dhakane Krushna Digambar | Advanced forming 201111 dbg. | |
| 13 | Gadhave Yogesh Bajirao | Advanced & orming Joininger | Dathale |
| 14 | Jagdale Shriram Ashok | Jagotte Charles forming 2 janing | Canada |
| 15 | Jagtap Aryan Dipak | Advanced Joining forming a Toping | THE |
| 16 | Joshi Tejas Sandip | Joshi Dias sand Bows | Alex . |
| 17 | Kadam Sunil Tukaram | Advanced & amin Times | |
| 18 | Kasar Sarthak Sunil | Advanced & orming Joinings Advanced Forming & Joing Proce | Mcdan. |
| 19 | Khule Pravin Navnath | Advanced for ming & Toing Prog | Khan |
| 20 | Kiran Suryakant Dhamane | Advanced forming & roing Proces. | (6) her- |
| 21 | Korde Mahesh Ratnakar | Advanced toming Doining Po. | topolem ? |
| 22 | Kulkarni Rajat Kiran | Advanced forming From pr | THE STATE OF THE S |
| 23 | Lande Shubham Dinkar | Advanced America | Danole. |
| 24 | Mahandule Narendra Anil | Advanced porming and soining passes | Novala |
| 25 | Mulay Atharv Madhukar | Advanced forming what saining prover | 1 / 2 |
| 26 | Mulay Vedant Nitin | Advanced forming joing from | og Amle |
| 27 | Nagude Shrikant Popat | Advanced forming joining pace | DI I |
| 28 · | Nemane Prafulla Kailas | | s skogude |
| 29 | Omkar Satish Harale | Advanced forming Joining Pr | 5 Min da |
| 30 | Palve Aniket Santosh | Advanced forming + Joining As | marau. |
| 31 | Pathade Prasad Bhausaheb | Advanced Cobains & Talaing He | College 16 |
| 32 | Patil Digvijay Ganesh | Advanced forming & Joining to Advanced forming & Joining to | (Patrade |
| 33 | Rahul Dnyaneshwar Salunke | Advanced forming & Joining | |
| 34 | Sagar Bhujang Jadhav | Advance forming & Joining Advance forming & joingp | (Rapel. |
| 35 | Salve Sunny Kalias | | Trys. |
| 36 | Sase Anurag Umakant | Advance ramining & Joingpa | Miresylla |
| 37 | Shaikh Mohammad Muaaz | Advance forming Ciolning Pr | daiby |

Mechanica



ShriChhatrapatiShivajiMaharaj College of Engineering, Nepti, Ahmednagar

Email: ajmvps123@gmail.com, scsmcoe.anr@hotmail.com, Website: www.scoea.org

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| | Mohammad Aslam | Advanced torming & Ging Proces Aslem |
|----|---------------------------|--|
| 38 | Shaikh Sameer Sadik- | Advance forming Ciolog Process Shaw |
| 39 | Shinde Bhagyashri Chandan | Advance forming golas Proces Brashing |
| 40 | Shinde Tejaswini Mangesh | Advance forming & soing prous Chinel |
| 41 | Sul Dev Dinesh | Advance Formig & join pro Eley. |
| 42 | Supekar Shubham Pandurang | Advance Brining & dolning processes JANKAM |
| 43 | Thange Ketan Chandrakant | Advance forming & doining processes Thongeto |
| 44 | Ukirde Om Anil . | Advance Parming to Joining processes |
| 45 | Waghmare Om Yogesh | Advance Ferming & Jerining Pagess |
| 46 | Walke Nikhil Ramesh | Advance terminal & tolning priors Waket |
| 47 | Walunj Yogesh Anil | Advance bominy 4 Joining process (My |
| 48 | Yene Aniket Ganesh | Alvance forming & Joining process Asikel |

Drof. A. G. Dekhane Class Teacher

Mechanical Department
Shri Chhatrapati Shivaji Maharaj College
of Engineering, Nepti, Ahmednagar





ShriChhatrapatiShivajiMaharaj College of Engineering, Nepti, Ahmednagar

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Date: 14/12/2023

Mechanical Engineering Department

NOTICE

All the students of TE Mechanical Engineering are here by informed that everyone should give your Elective II Choice up to 16th December 2023.

| Ele | ective-II |
|-----------|---------------------|
| (302052A) | Composite Materials |
| (302052B) | Surface Engineering |

Note: Everyone compulsorily give the choice.

Mechanical Dept . Mepti, A. Nagai *

Prof. A.G. Dekhane Class Teacher

Prof. A. B. Kale

HOD (Mechanical Department)

HOD

Mechanical Department
Shri Chhatrapeti Shivaji Maharaj College
of Engineering, Napti, Ahmednagar



ShriChhatrapatiShivajiMaharaj College of Engineering, Nepti, Ahmednagar

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Mechanical Engineering Department

TE Mechanical -2023-24

| Sr. No. | Name of Student | Elective II | Sign |
|---------|----------------------------|-----------------------|-----------|
| 1 | Gorde rohit machindra | | |
| 2 . | Autade vaibhav dilip | Composite Material | Butade |
| 3 . | Bhoyate Shubham Sanjay | Composite Material | A |
| 4 , | Borse Amit Dhananjay | Composite Maleral | dis. |
| 5 . | Deotarse Saurabh Gokul | Composite material | Date |
| 6 | Dhakane Krushna Digambar | Composite materia | dyals |
| 7 | Jagdale Shriram Ashok | composite material | Bain. |
| 8 | Jagtap Aryan Dipak | Composite material. | Pater. |
| 9 | Joshi Tejas Sandip | Composite Moderial. | July - |
| 10 | Kadam Sunil Tukaram | composite materia | Acidus |
| 11 | Kasar Sarthak Sunil | composite material | osauthal |
| 12 | Kiran Suryakant Dhamane | Composite maternal | Bhes |
| 13 | Korde Mahesh Ratnakar | Composite Material | tordens |
| 14 . | Kulkarni Rajat Kiran | composite material | Jen |
| 15 | Lande Shubham Dinkar | Composite meeterice | Soule |
| 16 . | Mahandule Narendra Anil | composite material | Horenolde |
| 17 . | Mulay Atharv Madhukar | composite Moderial | Andel |
| 18 | Mulay Vedant Nitin | Composite Material | On |
| 19 | Nemane Prafulla Kailas | composite material | Demane |
| 20 | Omkar Satish Harale | Composite material | Doceali |
| 21 | Pathade Prasad Bhausaki Ma | maren posite material | Pathod |



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| 22 . | Sagar Bhujang Jadhav . | composite material | Cay |
|------|------------------------------|--------------------|----------------|
| 23 | Sase Anurag Umakant | Composite material | nural |
| 24 | Shaikh Mohammad Muaaz | composite material | Starke Micozia |
| - | Mohammad Aslam | | 29 h-1931 |
| 26. | Shaikh Sameer Sadik . | Composite material | grades - |
| 26. | Shinde Bhagyashri Chandan | Composite Material | Besuind |
| 28 | Shinde Tejaswini Mangesh | composite material | Thinde. |
| 28 | Supekar Shubham Pandurang | composite material | shukham |
| 39. | Thange Ketan Chandrakant | Composite material | margerie |
| 3D | Ukirde Om Anil | composite material | go |
| 31 | Waghmare Om Yogesh | composit natorial | 8 h |
| | | | |
| | | | |
| | | | |
| | | | LATE OF STREET |
| | | | |
| | | | |
| | | | |

Prof. A.G. Dekhane Class Teacher



Prof. A. B. Kale

HOD

Mechanical Department Shri Chhatrapati Shivaji Maharaj College of Enginearing, Nopti, Ahmednagar

Savitribai Phule Pune University

Board of Studies - Mechanical and Automobile Engineering

Undergraduate Program - Final Year Mechanical Engineering (2019 pattern)

| Course | Course Name | | Teaching Scheme (Hrs./week) | | and Marks | | | | | Credit | | | | |
|---------|--|------|-----------------------------------|---|--|---------|--------|---------|-------|--------|-------|------|-------|-------|
| Code | | TH | PR | TUT | ISE | ESE | TW | PR | OR | TOTAL | TH | PR | TUT | TOTAL |
| | Semes | ter- | VII | | | _ | | | _ | _ | - | | | |
| 402041 | Heating Ventilation Air-Conditioning and Refrigeration | 3 | 2 | - | 30 | 70 | - | - | 25 | 125 | 3 | 1 | | 4 |
| 402042 | Dynamics of Machinery | 3 | 2 | | 30 | 70 | | | 25 | 125 | 3 | 1 | | 4 |
| 402043 | Turbomachinery | 2 | 2 | | | 50 | 25 | | 25 | 100 | 2 | 1 | | 3 |
| 402044 | Elective – III | 3 | | - | 30 | 70 | - | - | /100 | 100 | 3 | - | 7 | 3 |
| 402045 | Elective - IV | 3 | + | - | 30 | 70 | | - | - | 100 | 3 | - 1 | 12 | 3 |
| 402046 | Data Analytics Laboratory | 1.00 | 2 | | * | 1 | 50 | + | (46 | 50 | 100 | 1 | ٠. | 1 |
| 402047 | Project (Stage - I) | - | 4 | - | | | 50 | - | 50 | 100 | - | 2 | 9 | 2 |
| | Total | 14 | 12 | | 120 | 330 | 125 | - | 125 | 700 | 14 | 6. | | 20 |
| 402048 | Computer Integrated Manufacturing | | - | | 1 20 | 1 70 | | | | | | | _ | |
| 402049 | Energy Engineering | 3 | 2 | - | 30 | 70 | 25 | - | 25 | 150 | 3 | 1 | * | 4 |
| 402050 | Elective - V | 3 | - | - | 30 | 70 | 45 | | 23 | 100 | 3 | 1 | | 3 |
| 402051 | Elective - VI | 3 | - | - | 30 | 70 | | - | | 100 | 3 | | - | 3 |
| 402052 | Mechanical Systems Analysis Laboratory | - | 2 | | - | - | 25 | | 25 | 50 | - | Ť | | I |
| 402053 | Project (Stage - II) | - | 10 | - | | (m : | 100 | | 50 | 150 | - | 5 | | 5 |
| | | 12 | 16 | 1 | 120 | 280 | 175 | -5 | 125 | 700 | 12 | 8 | | 20 |
| | Elective-III | | | | | | Elec | tive- | ·V | | | | | |
| 402044A | Automobile Design | 402 | 050A | <u>. </u> | Qualit | y and | Reliat | ility | Engin | eering | | | | |
| 402044B | Design of Heat Transfer Equipments | 402 | 050E | 3 | Energy | Aud | it and | Man | ageme | ent | | | _ | |
| 402044C | Modern Machining Processes | 402 | 0500 | | Manufacturing Systems and Simulation | | | | | | | | | |
| 402044D | Industrial Engineering | 402 | 050E | 2 | Engineering Economics and Financial Management | | | | | | nt | | | |
| 402044E | Internet of Things | 402 | 050E | | Organizational Informatics | | | | | | | | | |
| 402044F | Computational Fluid Dynamics | 402 | 050F | | Comp | utatio | nal Mu | ilti Bo | ody D | ynami | CS: | _ | _ | _ |
| | Elective-IV | | | | | | Elect | ive- | VI | - 10 | | | | |
| 402045A | Product Design and Development | 40 | 2051. | A. I | Elective-VI Process Equipment Design | | | | | | _ | | | |
| 402045B | Experimental Methods in Thermal Engineering | - | 2051 | | Renew | 0.0 | | | - | gies | _ | - | - | _ |
| 402045C | Additive Manufacturing | | 2051 | | Auton | _ | | | | | ÷. | | | |
| 402045D | Operations Research | 40 | 2051 | D | Indust | rial Ps | ychol | ogy a | nd Or | ganiza | tiona | l Be | havio | 3f |
| 402045E | Augmented Reality and Virtual Reality | - | 2051 | | Electri | | | | | | | | | |

Abbreviations: TH: Theory, PR: Practical, TUT: Tutorial, ISE: In-Semester Exam, ESE: End-Semester Exam, TW: Term Work, OR: Oral

Student can select any elective subjects from the list given as per his/her choice. However, it is
advised to select the subjects from within a group identified for specialization.

Instructions:

- Practical/Tutorial must be conducted in FOUR batches per division only.
- Minimum number of Experiments/Assignments in PR/Tutorial shall be carried out as mentioned in the syllabi of respective courses.
- Assessment of tutorial work has to be carried out similar to term-work. The Grade cum marks for Tutorial and Term-work shall be awarded on the basis of continuous evaluation;

Mahara

Mechanica

Dept.

HOD

Mechanical Department
Shri Ctrhetrapeti Shivaji Maharaj College
of Engineering, Napti, Ahmednager



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Date: 06/07/2023

Mechanical Engineering Department

NOTICE

All the students of BE Mechanical Engineering are here by informed that everyone should give your Elective Choice III & IV up to 08th July 2023.

| Elective-III | Elective-IV |
|---|--|
| Automobile Design (402044A) | Product Design and Development(402045A) |
| Design of Heat Transfer Equipment (402044B) | Experimental Methods in Thermal Engineering(402045A) |
| Modern Machining Processes(402044C) | Additive Manufacturing(402045A) |
| Industrial Engineering(402044D) | Operations Research(402045A) |
| Internet of Things(402044E) | Augmented Reality and Virtual Reality(402045A) |
| Computational Fluid Dynamics(402044F) | |

Note: Everyone compulsorily give the choice.

Prof. S. R. Gore

Class Teacher

Mechanical Dept .

Prof. A. B. Kale

HOD

(Mechanical Department)

HOD

Mechanical Department

Shri Chhatrapati Shivali Maharaj College of Engineering, Nepti, Ahmednagar



ShriChhatrapatiShivajiMaharaj College of Engineering, Nepti, Ahmednagar

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Mechanical Engineering Department

BE Mechanical -2023-24

| Rol No. | or Statement | Elective III | Elective IV | Sign |
|------------|---|------------------------|---|--------------|
| 1 | Gite Nikhil Deepak | Industrial Enga | P. I. I. I. | |
| 2 | Salve Vishal Sharad · | | Product design& Develo | n Clerie |
| 3 | DharamNitinShivaji | Industrial Enga | Product Oceigns a | en Suive |
| 4 | ShelkeSanket Sanjay | | Product design & devie | domen of the |
| 5 | Kale AmolSampat | Industrial Engineerin | 7177900 | |
| 6 | Karle Ganesh Bhausaheb | Industrial Engineer | The second of the | 1000 |
| 7 | ShaikhTansifRiyaj | Industrial engg | product design Edevelop | (4 |
| 8 | KadusShubhamBhausaheb | Industrial engy | Prod design - me | 1. Bergille |
| 9 | JadhavJaydeepFakkad | Industrial engo | resduct design | Sullan |
| 10 | MhaskeVirajPravin | | reight burbasq | Jarders |
| 11 | LimbhorePratikshaSudam | Ind Engg. | product design | Nigd) - |
| 12 | ThoratRamdasPrakash | Industrial Engineering | O TILL I BUE | Finbhon |
| 13 | GangardePrafful Vijay | Industrial Enga. | Product designs, d | Thoras if |
| 14 | ToksiyaRaunakAbhijit | Ind Engg | Product duigh | Deginger |
| 15 | ArwadeTusharSandeep | grad Ingg | Product design. | Ruf. |
| 16 | Bansode Mahesh Eknath | Industrial Enga | Product design & Deldant | forst" |
| 17 | Bhalekar Ganesh Sadashiy | Industrial Enga | Product designs Devolution | (M) Barson |
| 18 | BhaleraoOmkarAnkushrao | Ind Brog. | Drud ut designationagent | Breshtz. |
| 19 | BhalsingShreyashAppasaheb | Industrial Engg. | froduct design f developm | |
| 20 | BhosaleShubhamSangharaj | Industrial Engg | product design & Development design & Development | Stellers |
| 21 | BorudeDattatrayRajendra | Frolist rial Engg | | |
| 22 | BorudeShubhamNandkumar | Industrial Engg | Product design Adelbroom | Boonie |
| 23 | Chavan Pratik Babrunyan. | Industrial Engg | Productaesign the vela | (8) |
| 24 | | Industrial Engg | Product designand deribb | Ruylik |
| 25 | EkkaldeviRutuja Narayan Gadekar Neel Raju | Industrial Engy | product designder | Turn |
| 26 | GagareKartikJalindar | Industrial Enga. | product designeind dev | + Huy |
| 27 | GaikwadGayatril | Industrial Engg | Product design devo- | Kandik, |
| 28 | GaikwadGayatriLaxman GaikwadPrashantMachhindra | Industrial Engg | product designardad | (Gb)~ |
| 29 | GaruleSomnathRamdas | INdus mal Enga | Product design. Dove | But |
| 30 | GhubeChanchalSanjiv | Maissaul Cogg. | Product design. Devp | Brone |
| 31 | GordeRohitMachindra | Industrial engy, | product design | Eggwy . |
| 32 | | Industrial change | moduct dossign par | a Ris |
| 33 | HarishchndreOmkarArjun | Industrial Enggi | Product design & Development | |
| | JadhavShubhamDwarakanath | Industrial Enga | Product design deve- | Shabhan |
| | Joshi SagarBalasaheb | Industrial engg | | 344 5 |
| | Karale Vishal Balasaheb KardileShubhamKishor | Industrial engl. | | Warde |
| | Kashid Om Deepak | Industrial enga | product design 4 701 | days |
| ,, | казни он Беерак | | 2 | Olafo |

Mechanical Dept .

Dévelorment



ShriChhatrapatiShivajiMaharaj College of Engineering, Nepti, Ahmednagar

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| 38 | KathawadeShreyasBaban | IE | 000 | 8 |
|----|-----------------------------|------------------|-----------------------------|-------------|
| 39 | KatoreVaishnavVinayak | | 009 | - |
| 40 | KhandagaleAdityaMacchindra | | product clesion flu | illo Too |
| 41 | Kharde Nikhil Sanjay | - was indi cuda | POD | Harry |
| 42 | KshirsagarRushikeshRaju | 3) | Product designal deve | |
| 43 | MakasareAjitBaban | Industrial Enga | product design &da | |
| 44 | NarsaleTanmayRajkumar | Industrial Enga | Product derign Edward | |
| 45 | PakhareMayurBaban | | | |
| 46 | ParkaleTusharBhausaheb | | Product desiggder. | |
| 47 | PathanSohelNurkha | Industrial Enga | Product design & evelps | ment falule |
| 48 | PundeVishvanathGovind | Industrial enda | product designates. | Baney |
| 49 | Sable GauravNitin | Industrial Engg. | product deign | P. V. G |
| 50 | Sarode Ajay Ashok | Industrial Enga | עעק | 5.G.N. |
| 51 | SherkarKhushal Kailas | Industrial Engly | Product designed deverm | |
| 52 | Shinde Vishal Janardan | I E | Product design & developm | |
| 53 | ShirkeSaurabhPradeep | Industrial Enga | 000 | Wetal |
| 54 | ShirsatheKunalRajendra · | - 1 1 3 | Product design of devepmen | |
| 55 | ShrimandilkarPradnyaPrakash | Industrial enga | product designables | |
| 56 | TanwadeKartikRajendra | | product deign & development | |
| 57 | TaurPravinDilip | | Product designer | |
| 58 | ThoratVimalBhausaheb | Industrial engo | | Beunk |
| 59 | TribhuvanRavindraKisanrao | Industrial enga. | Product design | and The |
| 60 | WableVikramShantaram | | brogact gesign&gen | Oblig |
| 61 | YenareHarshalSampat | Industrial Enga | Product desingsder | Jalable |
| 62 | ModhaveAshwini | | | Harshy |
| | *** | Industrial Frag. | Product design oderb | Melley |

Book S. R. Gore (Class Feacher)

Mechanical Dept.

Mechanical Department
Shri Chhatrapati Shivaji Maharaj College
of Engineering, Nepti, Ahmednagar

Oletyle



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Date: 05/12/2023

Mechanical Engineering Department

NOTICE

All the students of BE Mechanical Engineering are here by informed that everyone should give your Elective Choice V & VI up to 06th December 2023.

| Elective-V | Elective-VI |
|---|--|
| Quality and Reliability Engineering (402050A) | Process Equipment Design (402051A) |
| Energy Audit and Management (402050B) | Renewable Energy Technologies (402051B) |
| Manufacturing Systems and Simulation (402050C) | Automation and Robotics (402051C) |
| Engineering Economics and Financial Management (402050D) | Industrial Psychology and Organizational Behavior (402051D) |
| Organizational Informatics (402050E) | Electrical and Hybrid Vehicle (402051E) |
| Computational Multi Body Dynamics(402050F) | |

Note: Everyone compulsorily give the choice.

Class Teacher

Mechanical Dept . MephA. Nagal *

Prof. A&B. Kale HOD

(Mechanical Department)

HOD

Mechanical Department
Shri Chhatrapali Shiral Maharaj College
of Enginessa



Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahmednagar

Survey No. 162 & 163, Nepti, Nagar - Kalyan Road, Ahmednagar - 414005. Maharashtra Phone No: - 0241 -2568383

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Approved by AICTE New Delhi, Govt. of Maharashtra & Affiliated To Savitribai Phule Pune University.

Department of Mechanical Engineering

BE Mechanical: 2023-24

Semester VIII

| toll Vo. | Name of student | Elective V | Elective VI | Sign |
|-------------|-----------------------------|----------------------------------|------------------------------------|----------|
| 1 | Bhalekar Ganesh Sadashiv | anality Corkeliabil | Dechnologica | Brah |
| 2 | Bhalsing Shreyash Appasaheb | Quality Engineering | Renewable Energy & Technologies | Shough |
| 3 | Ekkaldevi Rutuja Narayan | Quality & Reliability | Penewable Engy | Hulin |
| 4 | Gagare Kartik Jalindar | Quality and Religit | | 1 Kimil |
| 5 | Gaikwad Prashant Machhindra | Quality and Reliability Engq. | Renewable Engi neering & Techno | Quan |
| 6 | Gangarde Prafful Vijay | aulity & Generality | | Aganguel |
| 7 | Garule Somnath Ramdas | quality and Reliability | Renewable Engy and Techor | · Course |
| 8 | Ghube Chanchal Sanjiv | Quality and reliability Enga | Renewable changy Technologies | Gormal |
| 9 | Gite Nikhil Deepak | Quality and Reliability | Renewable energy Technologies | Mibbi |
| 10 | Harishchandre Omkar Arjun | Qualify & Reliability Enga | renewable energy | Ou. |
| 11 | JadhavJaydeep Fakkad | quality and Reliable | Renewable Engry 4 Technology | Idhi |
| 12 | Kadus Shubham Bhausaheb | Engineering | by Renewable Energy Technoolies | Glorblen |
| 13 | Kale Amol Sampat | quality & range | Renewable energy & Technology | A-s- |
| 14 | Karale Vishal Balasaheb | Reliability Enga | Renewable energy Technodics | |
| 15 | Karle Ganesh Bhausaheb | quality Treliability | renewable. | (1) |
| 16 | Kashid Om Deepak | Quality reliabily | Renewable Renewable | |
| 17 | Katore Vaishnav Vinayak | Quality & reliability | | Pobse |
| 18 | Kshirsagar Rushikesh Raju | Brangth Englight | Renewable 2 | Phinso |
| اوا | Limbhore Pratiksha Sudar | auality freliabil | ity Renewable Energy technolog | - |

20)Mhaske Viraj

engy. Engy.



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| 21 | Modhave Ashwini Ambadas | Quality & Reliability | Renewable energy | ModharAL |
|----|-------------------------------|-----------------------------|--------------------------------|-------------|
| 22 | Parkale Tushar Bhausaheb | quality & Reliability | Renewable energy | y saute |
| 23 | Salve Vishal Sharad | Quality & Reliabili | y Acnelusable tenhnolog | . Jake |
| 24 | Sarode Ajay Ashok | Quelity & Reliable | 4 technolog | Minh |
| 25 | Shelke Sanket Sanjay | Quality & Reliability engg. | y penewable energy. | lement |
| 26 | Shirsathe Kunal Rajendra | quality & reliability | Renewable energy | Burais |
| 27 | Shrimandilkar Pradnya Prakash | Quality & reliability | Renewable enougy technology | &hi |
| 28 | Thorat Ramdas Prakash | guality & reliabil | | Thorat |
| 29 | Thorat Vimal Bhausaheb | reliability Engg. | Renewable energy technol | 091 45Th |
| 30 | Tokshiya Raunak Abhijit | quality & reliability | Renewasle energy | golshing 21 |
| | | 30 | 0 | |
| | | | | Sec |

Prof. Y.R.Rohamare Class In charge Mechanical Dept.

Prof. A.B.Kale
HOD
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