

SHIVAJI UNIVERISTY, KOLHAPUR-416 004. MAHARASHTRA

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शिवाजी विद्यापीठ, कोल्हापूर – 416004.

दुरध्वनी (ईपीएबीएक्स) २६०९००० (अभ्यास मंडळे विभाग— २६०९०९४) फॅक्स : ००९१-०२३१-२६९१५३३ व २६९२३३३.e-mail:bos@unishivaji.ac.in

Ref.No. SU/BOS/Sci & Tech.

No 0 881

Date: 29/10/2020

2 9 OCT 2020

To,

The Principal, All affiliated Engineering College, Shivaji University, Kolhapur.

Subject:-Regarding minor changes in syllabus open Elective papers of Third Year B. Tech. (Sem V & VI) Program under Faculty of Science & Technology.

Ref.:- SU/BOS/Sci & Tech/1831 dt. 16/07/2020

Sir/Madam,

With reference to subject mentioned above, I am directed to inform you that University Authorities has accepted and granted approval to the minor changes in syllabus open Elective papers of Third Year B. Tech. (Sem V & VI) under Faculty of Science & Technology.

The corrected syllabus will be implemented from the academic year 2020-2021 (i.e. from July 2020) onwards. The corrected syllabus soft copy is enclosed herewith and as well as it is also made available on website www.unishivaji.ac.in (Online syllabus)

You are therefore, requested to bring this to the notice of all students and teachers concerned.

Thanking you,

Yours faithfully,

Deputy Registrar

Encl:- As above Copy to:

| 1 | The Dean, Faculty of Science & Technology | 7 | Computer Centre |
|---|---|-----|---------------------------|
| 2 | The Chairman, Respective Board of Studies | 8 | Affiliation Section (T.1) |
| 3 | Director, Examination and Evaluation | 9 | Affiliation Section (T.2) |
| 4 | Eligibility Section | 10 | P.G.Admission Section |
| 5 | O.E. – 4 | .11 | P.G Seminar Section |
| 6 | Appointment Section | 12 | Meeting Section |

Open Elective –I

| Sr. No. | Name of Subject /Elective | Name of the Concern Branch |
|------------|---|---|
| 1. | Energy And Environment | Civil Engineering |
| 1. | Waste Management | |
| 2. | Enterprise Resource Planning | Mechanical Engineering |
| 0.000 | Optimization Techniques | |
| | Electrical Appliances And Luminaries | Electrical Engineering |
| 3. | Domestic /Industrial Electrical Installation, Estimation And Costing | |
| 4 | Industrial Automation | Electronics Engineering |
| 4. | Biomedical Instrumentation | |
| 5. | Computer Graphics & Multimedia | Computer Science & Engineering |
| 3. | Internet of Things | |
| 6. | Additive Manufacturing | Production Engineering |
| 0. | Human Resource Management | |
| | Computational Techniques in Chemical | Chemical Engineering |
| 7. | Engineering Applications of MATLAB in Chemical | |
| | Engineering Engineering | |
| 0 | Human Computer Interaction | Information Technology |
| 8. | Internet of Things | |
| 9. | Industrial Automation | Electronics & Telecommunication Engineering |
|). | Biomedical Instrumentation | |

Open Elective –II

| Sr. No. | Name of Subject /Elective | Name of the Concern Branch | |
|------------|--|----------------------------------|--|
| 1. | Soil And Water Conservation Techniques | Civil Engineering | |
| 1. | Disaster Risk Management | | |
| 2. | Computer Aided Design And Manufacturing | Mechanical Engineering | |
| 2. | Electric Vehicle | | |
| 3. | Electrical Energy Audit And Conservation | Electrical Engineering | |
| | PLC & SCADA | | |
| 4. | Robotics Engineering | | |
| 4. | Mobile Technology | Electronics Engineering | |
| 5. | E-Commerce & Digital Marketing | Computer Science & | |
| | Cyber Security | Engineering | |
| 6. | Entrepreneurship Development | Production Engineering | |
| 0. | Supply Chain Management | 1 roduction Engineering | |
| 8. | Industrial Economics, Management And Entrepreneurship | Chemical Engineering | |
| 0. | Project Management And Smart Technology | Chemical Engineering | |
| 10. | Cyber Security | Information Technology | |
| 10. | E-Commerce & Digital Marketing | | |
| | Robotics Engineering | Electronics & | |
| 11. | Mobile Technology | Telecommunication Engineering | |