



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

Accredited by NAAC With 'A' Grade

Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur

Near Chitranagari, Kolhapur - 416013 (MS)

FOUNDER CHANCELLOR

**Dr. Patangrao Kadam**

M.A., LL. B., Ph. D.

DTE INSTITUTE CODE : EN-6288

Tel.No.: (0231) 2638893, 2638894, Fax : 2636050

Web : <http://coekolhapur.bharatividyaapeeth.edu> E-mail : [coekolhapur@bharatividyaapeeth.edu](mailto:coekolhapur@bharatividyaapeeth.edu)

PRINCIPAL

**Dr. Vijay Ghorpade**

M.E., Ph. D. (Computer)

## NAAC SSR CYCLE- 2

Criterion 6	Governance, Leadership and Management
Key Indicator 6.1	Institutional Vision and Leadership
6.1.1 The governance and leadership is in accordance with vision and mission of the institution and it is visible in various institutional practices such as decentralization and participation in the institutional governance	



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

Accredited by NAAC With 'A' Grade

Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur

Near Chitranagari, Kolhapur - 416013 (MS)

DTE INSTITUTE CODE : EN-6288

Tel.No.: (0231) 2638893, 2638894, Fax : 2636050

Web : <http://coekolhapur.bharatividyaapeeth.edu> E- mail : [coekolhapur@bharatividyaapeeth.edu](mailto:coekolhapur@bharatividyaapeeth.edu)

FOUNDER CHANCELLOR

**Dr. Patangrao Kadam**

M.A., LL. B., Ph. D.

PRINCIPAL

**Dr. Vijay Ghorpade**

M.E., Ph. D. (Computer)

## Documents Uploaded

Sr. No.	Particulars	Page number
1	Vision and Mission of the College	3
2	Vision and Mission of the Civil department	6
3	Vision and Mission of the CSE department	8
4	Vision and Mission of the CSE (AIML) department	10
5	Vision and Mission of the ETC department	12
6	Vision and Mission of the Mechanical department	14



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

FOUNDER CHANCELLOR

**Dr. Patangrao Kadam**

M.A., LL. B., Ph. D.

Accredited by NAAC With 'A' Grade  
Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur  
Near Chitranagari, Kolhapur - 416013 (MS)

DTE INSTITUTE CODE : EN-6288

Tel.No.: (0231) 2638893, 2638894, Fax : 2636050

Web : <http://coekolhapur.bharativedyapeeth.edu> E- mail : [coekolhapur@bharativedyapeeth.edu](mailto:coekolhapur@bharativedyapeeth.edu)

PRINCIPAL

**Dr. Vijay Ghorpade**

M.E., Ph. D. (Computer)

Ref. No. BV/COEK / 254 / 2021 -2022

Date : 23/09/2021

### CIRCULAR

The meeting to redefine Vision & Mission of the college is scheduled on 24/09/2021 sharp at 3.00 PM. Hence all the IQAC members are requested to attend the meeting without fail.

#### Agenda:

1. Welcome address by Principal
2. Discussion & finalization of Vision & Mission
3. Vote of Thanks by Criteria Coordinator

Copy to:

1. IQAC members.



Principal

**Dr. V. R. Ghorpade**

PRINCIPAL

BHARATI VIDYAPEETH'S  
COLLEGE OF ENGINEERING  
KOLHAPUR



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

FOUNDER CHANCELLOR

**Dr. Patangrao Kadam**

M.A., LL. B., Ph. D.

Accredited by NAAC With 'A' Grade  
Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur  
Near Chitranagari, Kolhapur - 416013 (MS)

DTE INSTITUTE CODE : EN-6288

Tel.No.: (0231) 2638893, 2638894, Fax : 2636050

Web : <http://coekolhapur.bharatividyaapeeth.edu> E-mail : [coekolhapur@bharatividyaapeeth.edu](mailto:coekolhapur@bharatividyaapeeth.edu)

PRINCIPAL

**Dr. Vijay Ghorpade**

M.E., Ph. D. (Computer)

Ref. No. BV/COEK / 201 / 201 -20 22

Date : 25/9/2021

### Minutes of Meeting

The meeting of redefining Vision & Mission of the college is held on 24<sup>th</sup> September 2021.

Agenda: Redefining Vision & Mission statement of the college.

Resolution: Bharati Vidyapeeth's College of engineering, Kolhapur defined its Vision & Mission in year 2015. Till date college is able to achieve most of the mission statements by providing quality education, technological savvy campus, creating industry centric environment to students.

Considering National Education Policy-2020, it is necessary to set new Vision and Mission statement of the college. To adapt NEP-2020 College need to put emphasis on new and innovative teaching, learning process & also concentrate more on research. Along with this college should focus on students professional career development by providing them multidisciplinary campus. Finally students passing out from the college should have moral & Ethical Values and he should be able to serve the society.

Considering all these points following Vision & Mission statements are finalized.







## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

FOUNDER CHANCELLOR

**Dr. Patangrao Kadam**

M.A., LL. B., Ph. D.

Accredited by NAAC With 'A' Grade  
Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur  
Near Chitranagari, Kolhapur - 416013 (MS)

DTE INSTITUTE CODE : EN-6288

Tel.No.: (0231) 2638893, 2638894, Fax : 2636050

Web : <http://coekolhapur.bharatividyaapeeth.edu> E-mail : [coekolhapur@bharatividyaapeeth.edu](mailto:coekolhapur@bharatividyaapeeth.edu)

PRINCIPAL

**Dr. Vijay Ghorpade**

M.E., Ph. D. (Computer)

Ref. No. BV/COEK / 251 / 2021-2022

Date : 25/3/2021

### Vision

Social Empowerment through Technical Education

### Mission

- To achieve excellence in teaching, learning and research.
- To nurture the students for professional career and lifelong learning.
- To develop a multidisciplinary campus for serving the society.
- To inculcate ethical & social values among the students.



**Principal**

**Dr. V. R. Ghorpade**

PRINCIPAL  
BHARATI VIDYAPEETH'S  
COLLEGE OF ENGINEERING



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

FOUNDER CHANCELLOR

**Dr. Patangrao Kadam**

M.A., LL. B., Ph. D.

Accredited by NAAC With 'A' Grade  
Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur  
Near Chitranagari, Kolhapur - 416013 (MS)

DTE INSTITUTE CODE : EN-6288

Tel.No.: (0231) 2638893, 2638894, Fax : 2636050

Web : <http://coekolhapur.bharatividyaapeeth.edu> E- mail : [coekolhapur@bharatividyaapeeth.edu](mailto:coekolhapur@bharatividyaapeeth.edu)

PRINCIPAL

**Dr. Vijay Ghorpade**

M.E., Ph. D. (Computer)

Ref. No. BV/COEK / 547 / 2021 -2022

Date : 25-9-2021

### DEPARTMENT OF CIVIL ENGINEERING

#### Programme Educational Objectives (PEO's)

- **PEO-I:** Graduates will be able to analyze, design and propose a feasible solution to civil engineering problems by applying basic principles of mathematics, science and engineering.
- **PEO-II:** Graduates will be trained to analyze and design practically sustainable civil engineering systems, which involve sound civil engineering skills, optimum and acceptable solutions to the society.
- **PEO-III:** Graduates will be prepare to adapt to future changes in their discipline and also in multi disciplinary, as well as to have an in depth understanding of specialized area where they can better serve organization, industry and society.
- **PEO-IV:** Graduates will be developing skill for clear communication and responsible teamwork and inculcate professional attitude and ethics for overall development.
- **PEO-V:** Graduates will be encouraged for higher education and research work, and entrepreneurship awareness.



Dr. Vijay R. Ghorpade

PRINCIPAL  
BHARATI VIDYAPEETH'S  
COLLEGE OF ENGINEERING  
KOLHAPUR



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

FOUNDER CHANCELLOR

**Dr. Patangrao Kadam**

M.A., LL. B., Ph. D.

Accredited by NAAC With 'A' Grade  
Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur  
Near Chitranagari, Kolhapur - 416013 (MS)

DTE INSTITUTE CODE : EN-6288

Tel.No.: (0231) 2638893, 2638894, Fax : 2636050

Web : <http://coekolhapur.bharativedyapeeth.edu> E-mail : [coekolhapur@bharativedyapeeth.edu](mailto:coekolhapur@bharativedyapeeth.edu)

PRINCIPAL

**Dr. Vijay Ghorpade**

M.E., Ph. D. (Computer)

Ref. No. BV/COEK / 546 / 2021-2022

Date : 25-9-2021

### DEPARTMENT OF CIVIL ENGINEERING


#### Vision

To develop qualified professionals, to meet growing demand of industry for betterment of society.

#### Mission

- To impart knowledge to the students through effective teaching-learning methods.
- To sculpt readily adaptable engineers through experiential learning and collaboration with industry.
- To maintain social relationship with all stake holders for holistic development of students.
- To inculcate ethical values for prosperous and peaceful society.



  
Dr. Vijay R. Ghorpade

PRINCIPAL  
BHARATI VIDYAPEETH'S  
COLLEGE OF ENGINEERING  
KOLHAPUR





## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

FOUNDER & CHANCELLOR

**Dr. Patangrao Kadam**  
M.A., LL. B., Ph. D.

Accredited by NAAC With 'A' Grade  
Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur  
Near Chitranagari, Kolhapur - 416013 (MS)

DTE INSTITUTE CODE : EN-6288

Tel.No.: (0231) 2638893, 2638894, Fax : 2636050

Web : <http://coekolhapur.bharativedyapeeth.edu> E-mail : [coekolhapur@bharativedyapeeth.edu](mailto:coekolhapur@bharativedyapeeth.edu)

PRINCIPAL

**Dr. Vijay Ghorpade**  
M.E., Ph. D. (Computer)

Ref. No. BV/COEK / 273 / 2021 - 2022

Date : 25-9-2021

### DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

#### PEOs

#### Programme Educational Objectives (PEOs):

1. To provide students with core proficiency in Mathematical, Scientific and Basic Engineering fundamentals necessary to formulate, analyze and solve engineering problems and to prepare them for professional careers and advanced studies in the field of engineering.
2. To provide the students thorough knowledge in core areas of computer science and related engineering, so as to analyze the requirements of software, design and synthesize data and technical concepts to create novel products and solutions for real life problems.
3. To inculcate among students, high professionalism, ethical standards, effective oral and communication skills, good leadership qualities, diverse professional environments related engineering issues, global economy and emerging technologies.
4. To explore innovative learning opportunities for application of knowledge to benefit society in promoting student awareness on lifelong learning.

**Principal**

**Dr. Vijay R. Ghorpade**





## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

Accredited by NAAC With 'A' Grade  
Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur  
Near Chitranagari, Kolhapur - 416013 (MS)  
FOUNDER & CHANCELLOR  
**Dr. Patangrao Kadam**  
M.A., LL. B., Ph. D.  
DTE INSTITUTE CODE : EN-6288  
Tel.No.: (0231) 2638893, 2638894, Fax : 2636050  
Web : <http://coekolhapur.bharativedyapeeth.edu> E- mail : [coekolhapur@bharativedyapeeth.edu](mailto:coekolhapur@bharativedyapeeth.edu)

PRINCIPAL  
**Dr. Vijay Ghorpade**  
M.E., Ph. D. (Computer)

Ref. No. BV/COEK / 261 / 2021 -2022

Date : 25/9/2021

### Vision and Mission of the Computer Science & Engineering Department

#### Vision:

Enhancing lives by offering high quality education using cutting-edge technologies.

#### Mission:

1. To build industry-ready professionals, and entrepreneurs by offering advanced laboratory courses on innovative technology.
2. To provide an ecosystem for high-quality research.
3. To create an environment conducive to moral development and general growth.
4. To progress beyond human knowledge horizons to create better citizens.

Principal

**Dr. Vijay R. Ghorpade**



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

Accredited by NAAC With 'A' Grade  
Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur  
Near Chitranagari, Kolhapur - 416013 (MS)  
DTE INSTITUTE CODE : EN-6288  
Tel.No.: (0231) 2638893, 2638894, Fax : 2636050  
Web : <http://coekolhapur.bharatividyaapeeth.edu> E-mail : [coekolhapur@bharatividyaapeeth.edu](mailto:coekolhapur@bharatividyaapeeth.edu)

FOUNDER CHANCELLOR  
**Dr. Patangrao Kadam**  
M.A., LL. B., Ph. D.

PRINCIPAL  
**Dr. Vijay Ghorpad**  
M.E., Ph. D. (Computer)

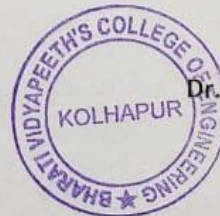
Ref. No. BV/COEK / 539 / 2022-2023

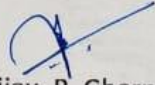
Date : 13-1-23

### DEPARTMENT OF CSE (ARTIFICIAL INTELLIGENCE & MACHINE LEARNING)

#### Program Educational Objectives (PEOs)

- PEO-I:** To provide students with core proficiency in engineering, mathematics, science and technology to establish successful career path in their life
- PEO-II:** To provide the students thorough knowledge to plan, analyze, design, develop and test AI and ML based solutions for real world problems
- PEO-III:** To inculcate among students, professionalism, ethical standards, effective oral and communication skills, leadership qualities, diverse professional environments emerging technologies
- PEO-IV:** To explore innovative learning opportunities for application of knowledge to benefit society



  
**Dr. Vijay. R. Ghorpade**  
PRINCIPAL



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

Accredited by NAAC With 'A' Grade  
Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur  
Near Chitranagari, Kolhapur - 416013 (MS)  
DTE INSTITUTE CODE : EN-6288  
Tel.No.: (0231) 2638893, 2638894, Fax : 2636050  
Web : <http://coekolhapur.bharatividyaapeeth.edu> E-mail : [coekolhapur@bharatividyaapeeth.edu](mailto:coekolhapur@bharatividyaapeeth.edu)

FOUNDER CHANCELLOR  
**Dr. Patangrao Kadam**  
M.A., LL. B., Ph. D.

PRINCIPAL  
**Dr. Vijay Ghorpade**  
M.E., Ph. D. (Computer)

Ref. No. BV/COEK / 540 / 2022-2023

Date : 13-1-23

### DEPARTMENT OF CSE (ARTIFICIAL INTELLIGENCE & MACHINE LEARNING)


#### Vision

To provide quality education that develops technologically strong and ethical Engineers into the challenging digital world

#### Mission

- To educate students in the emerging technology of Artificial Intelligence and Machine Learning
- To inculcate holistic academic environment among the students
- To equip students with interdisciplinary skill sets to be able to build smart and intelligent systems



  
**Dr. Vijay. R. Ghorpade**  
PRINCIPAL





## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

Accredited by NAAC With 'A' Grade  
Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur  
Near Chitranagari, Kolhapur - 416013 (MS)  
DTE INSTITUTE CODE : EN-6288  
Tel.No.: (0231) 2638893, 2638894, Fax : 2636050  
Web : <http://coekolhapur.bharatividyaapeeth.edu> E-mail : [coekolhapur@bharatividyaapeeth.edu](mailto:coekolhapur@bharatividyaapeeth.edu)

FOUNDER CHANCELLOR  
**Dr. Patangrao Kadam**  
M.A., LL. B., Ph. D.

PRINCIPAL  
**Dr. Vijay Ghorpade**  
M.E., Ph. D. (Computer)

Ref. No. BV/COEK/255 / 2021-2022

Date : 25-9-2021

### Departments of Electronics and Telecommunication Engineering

#### Program Educational Objectives (PEOs)

- **PEO1:** To train students to maintain, operate and design various electronics and communication circuits/products by using fundamental and advance knowledge in Electronics and Telecommunication Engineering.
- **PEO2:** To prepare and motivate students to invent new things in field of Research and Development and also to prepare students to excel in postgraduate programmes or to Succeed in industry/technical profession through global & rigorous education.
- **PEO3:** To prepare students to adapt to future changes in their discipline and also in multidisciplinary, as well as to have an in-depth understanding of a specialized area where they can better serve organization, industry and society.
- **PEO4:** To develop skills for clear communication and responsible teamwork, and to inculcate professional attitudes and ethics for students overall development.



  
PRINCIPAL  
BHARATI VIDYAPEETH'S  
COLLEGE OF ENGINEERING  
KOLHAPUR



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

FOUNDER CHANCELLOR

**Dr. Patangrao Kadam**

M.A., LL. B., Ph. D.

Accredited by NAAC With 'A' Grade  
Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur  
Near Chitranagari, Kolhapur - 416013 (MS)

DTE INSTITUTE CODE : EN-6288

Tel.No.: (0231) 2638893, 2638894, Fax : 2636050

Web : <http://coekolhapur.bharatividyaapeeth.edu> E-mail : [coekolhapur@bharatividyaapeeth.edu](mailto:coekolhapur@bharatividyaapeeth.edu)

PRINCIPAL

**Dr. Vijay Ghorpade**

M.E., Ph. D. (Computer)

Ref. No. BV/COEK / 289 / 2021 -2022

Date : 25-9-2021

### DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING

#### Vision

To nurture students on advance technologies in the field of Electronics and Telecommunication Engineering.

#### Mission

- To create professionals with sound knowledge of Electronics and Telecommunication Engineering through comprehensive and experiential learning.
- To empower budding engineers to meet the growing needs of industry and society.
- To enhance research culture to solve societal problem through Engineering solutions.



PRINCIPAL

BHARATI VIDYAPEETH'S  
COLLEGE OF ENGINEERING  
KOLHAPUR



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

FOUNDER CHANCELLOR  
**Dr. Patangrao Kadam**  
M.A., LL. B., Ph. D.

Accredited by NAAC With 'A' Grade  
Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur  
Near Chitranagari, Kolhapur - 416013 (MS)

DTE INSTITUTE CODE : EN-6288  
Tel.No.: (0231) 2638893, 2638894, Fax : 2636050  
Web : <http://coekolhapur.bharatividyaapeeth.edu> E- mail : [coekolhapur@bharatividyaapeeth.edu](mailto:coekolhapur@bharatividyaapeeth.edu)

PRINCIPAL  
**Dr. Vijay Ghorpade**  
M.E., Ph. D. (Computer)

Ref. No. BV/COEK / 595 / 20 21-2022


Date : 13-01-2022

### DEPARTMENT OF MECHANICAL ENGINEERING

#### Programme Educational Objectives (PEO's):-

- PEO-I:** To train students to maintain, operate and design various mechanical process, systems and devices by using fundamental and advance knowledge in Mechanical Engineering.
- PEO-II:** Expertise to accept future challenges in their discipline and acquire depth of knowledge and understanding a specialized area where they can better serve.
- PEO-III:** To develop techno excellent students useful for peace of society through research and development, industry and technical professional education.
- PEO-IV:** Capability to function ethically in professional mechanical engineering roles and exhibit good competency in their work culture.



  
Dr. Vijay.R.Ghorpade  
Principal





## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

FOUNDER CHANCELLOR

**Dr. Patangrao Kadam**

M.A., LL. B., Ph. D.

Accredited by NAAC With 'A' Grade  
Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur  
Near Chitranagari, Kolhapur - 416013 (MS)

DTE INSTITUTE CODE : EN-6288

Tel.No.: (0231) 2638893, 2638894, Fax : 2636050

Web : <http://coekolhapur.bharatividyaapeeth.edu> E-mail : [coekolhapur@bharatividyaapeeth.edu](mailto:coekolhapur@bharatividyaapeeth.edu)

PRINCIPAL

**Dr. Vijay Ghorpade**

M.E., Ph. D. (Computer)

Ref. No. BV/COEK / 546 / 20 22 -20 23

Date : 13-01-2022

### DEPARTMENT OF MECHANICAL ENGINEERING

#### Vision

- To develop technocrats with creativity to serve society.

#### Mission

- To impart excellence in education through effective Teaching-Learning.
- To mould the young mind into potential professionals.
- To perform interdisciplinary teamwork in societal challenges.
- To develop graduates with human values and professional ethics.



Dr. Vijay.R. Ghorpade

Principal



