



Konkan Education Society's

# Dr. C. D. Deshmukh Commerce and Sau. K. G. Tamhane Arts College

At Pingalsai, Opp. Roha Railway Stn. Roha, Dist. Raigad – 402109

Website: [www.edderoha.edu.in](http://www.edderoha.edu.in) E-mail: [edcc2007@gmail.com](mailto:edcc2007@gmail.com) Contact: 02194232448

## Annual E-Governance Report, 2021-22

### Introduction

We are pleased to present the annual e-governance report, highlighting the progress and accomplishments of KES's Dr. C. D. Deshmukh Commerce and Sau. K. G. Tamhane Arts College, Roha in implementing e-governance initiatives. This report provides a comprehensive overview of the projects undertaken, key outcomes achieved, challenges faced, and future plans. The initiatives outlined herein aim to enhance administrative efficiency, improve communication and provide seamless services to students, faculty, staff, and other stakeholders.

### E-Governance Initiatives Continued... and Newly Implemented

During 2021-22, we have continued the e-governance initiatives which were implemented from the previous year.

#### 1. Online Admission System

Our college is a part of online admission system and admission process which was developed and implemented by University of Mumbai. This has eliminated manual paperwork and reduced processing time. Prospective students can now submit their applications electronically, track their admission status and receive notifications regarding required documents. This system has improved efficiency, accessibility, and overall applicant experience.

#### 2. E-Library

The establishment of the digital library has significantly enhanced access to educational resources for our students and faculty. Through this platform, users can search and access a wide range of e-books, e-journals, E-News Papers, Research Papers, online availability of Old Question Papers and other digital materials. The e-library has expanded information availability, reduced physical space requirements and strengthened research capabilities.

### **3. Online Lecture and Mentoring**

The continuation of COVID-19 Pandemic in 2021-22 has maintained the inactive status of the face-to-face classroom teaching-learning process. In this situation the technology helped to maintained communication between teachers and students. "ZOOM" platform has been used to conduct regular lectures after giving proper training to teachers and students. The mentoring was most needed assistance during COVID-19. Our teachers along with lecture provided mentoring to all the students.

### **4. Online Organization of Workshops and Celebration of Various Days and Activities**

Along with teaching learning, we have organized workshops and also conducted various activities online such as celebration of Constitution Day, Guideline on Competitive Examinations, Acceptance of Assignment, Viva-Voce, etc.

### **5. Online Examination of Third Year Graduate Students and PG Students**

Due to COVID-19 Universal Pandemic we have conducted online examination for the first time. We have trained our staff and students about the method and tools of online examination. As per the guidelines of our parent university MCQs typed online examination was conducted without any difficulty and hurdles. This system assisted in maintaining accurate data of students regarding examination.

### **6. Online Evaluation Centre**

We have set up Online Evaluation Centre and successfully implemented online evaluation of question papers of third years' students and of all post graduate students. The proper training was given to all teaching staff. Our teachers were well-trained and they have shown good efficiency in the online evaluation process.

### **7. Result Software**

The process of examination from preparing list of students appearing for examination to printing individual Mark Sheets of students all work has been completed through the Result Software that we have purchased. We have Annual Maintenance Contract (AMC) with the firm 'Microsys' from Vengurla, Maharashtra.

## **Key Outcomes and Achievements**

### **1. Enhanced Administrative Efficiency**

The e-governance initiatives have significantly streamlined administrative processes saving time and resources for both staff and students. The automation of routine tasks, reduction in paperwork and improved data management have contributed to enhanced administrative efficiency.

## 2. Improved Communication

The implementation of various online platforms has greatly improved communication among stakeholders. Students, faculty and staff can easily communicate with each other, share important information and receive timely updates through official channels. This has fostered better collaboration and a sense of community within our college.

## 3. Increased Accessibility

The e-governance initiatives have increased accessibility to services and resources for our students, regardless of their physical location. Students are getting accessibility from the process of admission to the checking the result online. This has increased the convenience for students.

## 4. Reduced Environmental Impact

By reducing the use of paper and embracing digital processes, KES's Dr. C. D. Deshmukh Commerce and Sau. K. G. Tamhane Arts College has made a significant contribution to reducing its environmental footprint. The e-governance initiatives have promoted a sustainable campus environment and fostered a sense of digital responsibility among students and staff.


## Challenges Faced

### Upgrades in Technological Infrastructure

The successful implementation of e-governance initiatives required substantial investment in technological infrastructure. Upgrading network capabilities, providing sufficient bandwidth and ensuring robust security measures presented challenges that were overcome through dedicated efforts and commitment of Administration, Management and Academic Human Resources. During this process of upgradation, we provided Laptops to all our teachers including librarian.

### Lockdown due to COVID-19 Pandemic

Continuation of COVID-19 in 2021-22 has affected very badly on regular examination schedule of third year of graduation and all years of post-graduations. As we all know that need gives the birth to new product and services, use of technology for education purpose became the essential need. We adopted suitable technological tools and methods to break the operational silence due to lockdown. An important point to note here is our college conducted all examinations very smoothly through online mode.

  
Chief Executive Officer  
Kokan Education Society  
Alibag Raigad



Konkan Education Society's

# Dr. C. D. Deshmukh Commerce and Sau. K. G. Tamhane Arts College

At Pingalsai, Opp. Roha Railway Stn. Roha, Dist. Raigad – 402109

Website: [www.cddcroha.edu.in](http://www.cddcroha.edu.in) E-mail: [cdcc2007@gmail.com](mailto:cdcc2007@gmail.com) Contact: 02194232448

## Annual E-Governance Report, 2020-21

### Introduction

We are pleased to present the annual e-governance report, highlighting the progress and accomplishments of KES's Dr. C. D. Deshmukh Commerce and Sau. K. G. Tamhane Arts College, Roha in implementing e-governance initiatives. This report provides a comprehensive overview of the projects undertaken, key outcomes achieved, challenges faced, and future plans. The initiatives outlined herein aim to enhance administrative efficiency, improve communication and provide seamless services to students, faculty, staff, and other stakeholders.

### E-Governance Initiatives Continued... and Newly Implemented

During 2020-21, we have continued the e-governance initiatives which were implemented from the previous year.

#### 1. Online Admission System

Our college is a part of online admission system and admission process which was developed and implemented by University of Mumbai. This has eliminated manual paperwork and reduced processing time. Prospective students can now submit their applications electronically, track their admission status and receive notifications regarding required documents. This system has improved efficiency, accessibility, and overall applicant experience.

#### 2. Online Payment System

COVID-19 destroyed every type of physical communication between students and educational institutes. To complete admission process and collect fee from students, we used State Bank of India's online facility 'SBI Collect'. On SBI portal they have given us separate log-in page. Students were trained to use this online facility by uploading step-by step screen shots of the website pages. This helped in completion of entire admission process very smoothly.

### **3. E-Library**

The establishment of the digital library has significantly enhanced access to educational resources for our students and faculty. Through this platform, users can search and access a wide range of e-books, e-journals, E-News Papers, Research Papers, online availability of Old Question Papers and other digital materials. The e-library has expanded information availability, reduced physical space requirements and strengthened research capabilities.

### **4. Online Lecture and Mentoring**

COVID-19 Pandemic has inactivated the face-to-face classroom teaching-learning process. In this situation the technology helped to maintain communication between teachers and students. "ZOOM" platform has been used to conduct regular lectures after giving proper training to teachers and students. The mentoring was most needed assistance during COVID-19. Our teachers along with lecture provided mentoring to all the students.

### **5. Online Examination of Third Year Graduate Students and PG Students**

Due to COVID-19 Universal Pandemic we have conducted online examination for the first time. We have trained our staff and students about the method and tools of online examination. As per the guidelines of our parent university MCQs typed online examination was conducted without any difficulty and hurdles. This system assisted in maintaining accurate data of students regarding examination.

### **6. Online Evaluation Centre**

We have set up Online Evaluation Centre and successfully implemented online evaluation of question papers of third years' students and of all post graduate students. The proper training was given to all teaching staff. Our teachers were well-trained and they have shown good efficiency in the online evaluation process.

### **7. Result Software**

The process of examination from preparing list of students appearing for examination to printing individual Mark Sheets of students all work has been completed through the Result Software that we have purchased. We have Annual Maintenance Contract (AMC) with the firm 'Microsys' from Vengurla, Maharashtra.

## Key Outcomes and Achievements

### 1. Enhanced Administrative Efficiency

The e-governance initiatives have significantly streamlined administrative processes saving time and resources for both staff and students. The automation of routine tasks, reduction in paperwork and improved data management have contributed to enhanced administrative efficiency.

### 2. Improved Communication

The implementation of various online platforms has greatly improved communication among stakeholders. Students, faculty and staff can easily communicate with each other, share important information and receive timely updates through official channels. This has fostered better collaboration and a sense of community within our college.

### 3. Increased Accessibility

The e-governance initiatives have increased accessibility to services and resources for our students, regardless of their physical location. Students are getting accessibility from the process of admission to the checking the result online. This has increased the convenience for students.

### 4. Reduced Environmental Impact

By reducing the use of paper and embracing digital processes, KES's Dr. C. D. Deshmukh Commerce and Sau. K. G. Tamhane Arts College has made a significant contribution to reducing its environmental footprint. The e-governance initiatives have promoted a sustainable campus environment and fostered a sense of digital responsibility among students and staff.

## Challenges Faced

### Upgrades in Technological Infrastructure

The successful implementation of e-governance initiatives required substantial investment in technological infrastructure. Upgrading network capabilities, providing sufficient bandwidth and ensuring robust security measures presented challenges that were overcome through dedicated efforts and commitment of Administration, Management and Academic Human Resources.


### Lockdown due to COVID-19 Pandemic

In India, lockdown due to COVID-19 pandemic was declared in the last week of March, 2020. This affected very badly on regular examination schedule of third year of graduation and all years of post-graduations. As we all know that need gives the birth to new product and services, use of technology for education purpose became the essential need. We adopted suitable technological tools and methods to break

the operational silence due to lockdown. An important point to note here is our college conducted all examinations very smoothly through online mode.

### **Technologically Upgradation of Human Resource**

Only availability of infrastructure is not going to give us expected productivity. We need to upgrade the skills of human resources expected to use this technological upgradation. So, we have trained our teaching staff to use online tools such as ZOOM, Google Classroom, Google Form, YouTube Channels, Google Meet, Webex by CISCO, etc. This made the teachers to start from virtual teaching and to end with online evaluation.

  
Chief Executive Officer  
Kokan Education Society  
Alibag Raigad



Konkan Education Society's

# Dr. C. D. Deshmukh Commerce and Sau. K. G. Tamhane Arts College

At Pingalsai, Opp. Roha Railway Stn. Roha, Dist. Raigad – 402109

Website: [www.cddcroha.edu.in](http://www.cddcroha.edu.in) E-mail: [cdcc2007@gmail.com](mailto:cdcc2007@gmail.com) Contact: 02194232448

## Annual E-Governance Report, 2019-20

### Introduction

We are pleased to present the annual e-governance report, highlighting the progress and accomplishments of KES's Dr. C. D. Deshmukh Commerce and Sau. K. G. Tamhane Arts College, Roha in implementing e-governance initiatives. This report provides a comprehensive overview of the projects undertaken, key outcomes achieved, challenges faced, and future plans. The initiatives outlined herein aim to enhance administrative efficiency, improve communication and provide seamless services to students, faculty, staff, and other stakeholders.

### E-Governance Initiatives Continued... and Newly Implemented

During 2019-20, we have continued the e-governance initiatives which were implemented from the previous year.

#### 1. Online Admission System

Our college is a part of online admission system and admission process which was developed and implemented by University of Mumbai. This has eliminated manual paperwork and reduced processing time. Prospective students can now submit their applications electronically, track their admission status and receive notifications regarding required documents. This system has improved efficiency, accessibility, and overall applicant experience.

#### 2. E-Library

The establishment of the digital library has significantly enhanced access to educational resources for our students and faculty. Through this platform, users can search and access a wide range of e-books, e-journals, E-News Papers, Research Papers, online availability of Old Question Papers and other digital materials. The e-library has expanded information availability, reduced physical space requirements and strengthened research capabilities.

NAAC Grade: B<sup>+</sup> with CGPA 2.71 | Best College Award in the year 2011-12 by University of Mumbai





### **3. Online Examination of Third Year Graduate Students and PG Students**

Due to COVID-19 Universal Pandemic we have conducted online examination for the first time. We have trained our staff and students about the method and tools of online examination. As per the guidelines of our parent university MCQs typed online examination was conducted without any difficulty and hurdles. This system assist in maintaining accurate data of students regarding examination.

### **4. Online Evaluation Centre**

We have set up Online Evaluation Centre and successfully implemented online evaluation of question papers of third years' students and of all post graduate students. The proper training was given to all teaching staff. Our teachers were well-trained and they have shown good efficiency in the online evaluation process.

### **5. Result Software**

The process of examination from preparing list of students appearing for examination to printing individual Mark Sheets of students all work has been completed through the Result Software that we have purchased. We have Annual Maintenance Contract (AMC) with the firm 'Microsys' from Vengurla, Maharashtra.

## **Key Outcomes and Achievements**

### **1. Enhanced Administrative Efficiency**

The e-governance initiatives have significantly streamlined administrative processes saving time and resources for both staff and students. The automation of routine tasks, reduction in paperwork and improved data management have contributed to enhanced administrative efficiency.

### **2. Improved Communication**

The implementation of various online platforms has greatly improved communication among stakeholders. Students, faculty and staff can easily communicate with each other, share important information and receive timely updates through official channels. This has fostered better collaboration and a sense of community within our college.

### **3. Increased Accessibility**

The e-governance initiatives have increased accessibility to services and resources for our students, regardless of their physical location. Students are getting accessibility from the process of admission to the checking the result online. This has increased the convenience for students.

NAAC Grade: B<sup>+</sup> with CGPA 2.71 | Best College Award in the year 2011-12 by University of Mumbai



#### **4. Reduced Environmental Impact**

By reducing the use of paper and embracing digital processes, KES's Dr. C. D. Deshmukh Commerce and Sau. K. G. Tamhane Arts College has made a significant contribution to reducing its environmental footprint. The e-governance initiatives have promoted a sustainable campus environment and fostered a sense of digital responsibility among students and staff.

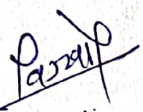
#### **Challenges Faced**

##### **Upgrades in Technological Infrastructure**

The successful implementation of e-governance initiatives required substantial investment in technological infrastructure. Upgrading network capabilities, providing sufficient bandwidth and ensuring robust security measures presented challenges that were overcome through dedicated efforts and commitment of Administration, Management and Academic Human Resources.

##### **Lockdown due to COVID-19 Pandemic**

In India, lockdown due to COVID-19 pandemic was declared in the last week of March, 2020. This affected very badly on regular examination schedule of third year of graduation and all years of post-graduations. As we all know that need gives the birth to new product and services, use of technology for education purpose became the essential need. We adopted suitable technological tools and methods to break the operational silence due to lockdown. An important point to note here is our college conducted all examinations very smoothly through online mode.

  
Chief Executive Officer  
Kokan Education Society  
Alibag Raigad

NAAC Grade: B<sup>+</sup> with CGPA 2.71 | Best College Award in the year 2011-12 by University of Mumbai





Konkan Education Society's

# Dr. C. D. Deshmukh Commerce and Sau. K. G. Tamhane Arts College

At Pingalsai, Opp. Roha Railway Stn. Roha, Dist. Raigad – 402109

Website: [www.cddcroha.edu.in](http://www.cddcroha.edu.in) E-mail: [cdcc2007@gmail.com](mailto:cdcc2007@gmail.com) Contact: 02194232448

## Annual E-Governance Report, 2018-19

### Introduction

We are pleased to present the annual e-governance report, highlighting the progress and accomplishments of KES's Dr. C. D. Deshmukh Commerce and Sau. K. G. Tamhane Arts College, Roha in implementing e-governance initiatives. This report provides a comprehensive overview of the projects undertaken, key outcomes achieved, challenges faced, and future plans. The initiatives outlined herein aim to enhance administrative efficiency, improve communication and provide seamless services to students, faculty, staff, and other stakeholders.

### E-Governance Initiatives Continued...

During 2018-19, we have continued the e-governance initiatives which were implemented from the previous year.

#### 1. Online Admission System

Our college is a part of online admission system and admission process which was developed and implemented by University of Mumbai. This has eliminated manual paperwork and reduced processing time. Prospective students can now submit their applications electronically, track their admission status and receive notifications regarding required documents. This system has improved efficiency, accessibility, and overall applicant experience.

#### 2. E-Library

The establishment of the digital library has significantly enhanced access to educational resources for our students and faculty. Through this platform, users can search and access a wide range of e-books, e-journals, E-News Papers, Research Papers, online availability of Old Question Papers and other digital materials. The e-library has expanded information availability, reduced physical space requirements and strengthened research capabilities.

NAAC Grade: B<sup>+</sup> with CGPA 2.71 | Best College Award in the year 2011-12 by University of Mumbai



### **3. Online Delivery of Question Papers through MU App**

The implementation of an online delivery of question papers system has simplified process of conducting examination on behalf of University of Mumbai. The most effective benefit of this system is it resolves the difficulties and queries of students faster. This system has reduced the overall cost and time in the delivery transaction from University to the College. Also, it has minimized manual errors and improved overall time efficiency.

### **4. Online Evaluation Centre**

We have set up Online Evaluation Centre and successfully implemented online evaluation of question papers of third years' students and of all post graduate students. The proper training was given to all teaching staff. Our teachers were well-trained and they have shown good efficiency in the online evaluation process.

### **5. Result Software**

The process of examination from preparing list of students appearing for examination to printing individual Mark Sheets of students all work has been completed through the Result Software that we have purchased. We have Annual Maintenance Contract (AMC) with the firm 'Microsys' from Vengurla, Maharashtra.

## **Key Outcomes and Achievements**

### **1. Enhanced Administrative Efficiency**

The e-governance initiatives have significantly streamlined administrative processes saving time and resources for both staff and students. The automation of routine tasks, reduction in paperwork and improved data management have contributed to enhanced administrative efficiency.

### **2. Improved Communication**

The implementation of various online platforms has greatly improved communication among stakeholders. Students, faculty and staff can easily communicate with each other, share important information and receive timely updates through official channels. This has fostered better collaboration and a sense of community within our college.

### **3. Increased Accessibility**

The e-governance initiatives have increased accessibility to services and resources for our students, regardless of their physical location. Students are getting accessibility from the process of admission to the checking the result online. This has increased the convenience for students.

NAAC Grade: B<sup>+</sup> with CGPA 2.71 | Best College Award in the year 2011-12 by University of Mumbai



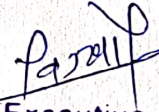
#### **4. Reduced Environmental Impact**

By reducing the use of paper and embracing digital processes, KES's Dr. C. D. Deshmukh Commerce and Sau. K. G. Tamhane Arts College has made a significant contribution to reducing its environmental footprint. The e-governance initiatives have promoted a sustainable campus environment and fostered a sense of digital responsibility among students and staff.

#### **Challenge Faced**

##### **Upgrades in Technological Infrastructure**

The successful implementation of e-governance initiatives required substantial investment in technological infrastructure. Upgrading network capabilities, providing sufficient bandwidth and ensuring robust security measures presented challenges that were overcome through dedicated efforts and commitment of Administration, Management and Academic Human Resources.

  
Chief Executive Officer  
Kokan Education Society  
Alibag Raigad



Konkan Education Society's

# Dr. C. D. Deshmukh Commerce and Sau. K. G. Tamhane Arts College

At Pingalsai, Opp. Roha Railway Stn. Roha, Dist. Raigad – 402109

Website: [www.cddcroha.edu.in](http://www.cddcroha.edu.in) E-mail: [cdcc2007@gmail.com](mailto:cdcc2007@gmail.com) Contact: 02194232448

## Annual E-Governance Report, 2017-18

### Introduction

We are pleased to present the annual e-governance report, highlighting the progress and accomplishments of KES's Dr. C. D. Deshmukh Commerce and Sau. K. G. Tamhane Arts College, Roha in implementing e-governance initiatives. This report provides a comprehensive overview of the projects undertaken, key outcomes achieved, challenges faced, and future plans. The initiatives outlined herein aim to enhance administrative efficiency, improve communication and provide seamless services to students, faculty, staff, and other stakeholders.

### E-Governance Initiatives Implemented

#### 1. Online Admission System

Our college is a part of online admission system and admission process which was developed and implemented by University of Mumbai. This has eliminated manual paperwork and reduced processing time. Prospective students can now submit their applications electronically, track their admission status and receive notifications regarding required documents. This system has improved efficiency, accessibility, and overall applicant experience.

#### 2. E-Library

The establishment of the digital library has significantly enhanced access to educational resources for our students and faculty. Through this platform, users can search and access a wide range of e-books, e-journals, E-News Papers, Research Papers, online availability of Old Question Papers and other digital materials. The e-library has expanded information availability, reduced physical space requirements and strengthened research capabilities.

#### 3. Online Delivery of Question Papers through MU App

The implementation of an online delivery of question papers system has simplified process of conducting examination on behalf of University of Mumbai. The most effective benefit of this system is it resolves the difficulties and queries of students faster. This system has reduced the overall cost and time in

NAAC Grade: B<sup>+</sup> with CGPA 2.71 | Best College Award in the year 2011-12 by University of Mumbai

the delivery transaction from University to the College. Also, it has minimized manual errors and improved overall time efficiency.

#### **4. Online Evaluation Centre**

We have set up Online Evaluation Centre and successfully implemented online evaluation of question papers of third years' students and of all post graduate students. The proper training was given to all teaching staff. Our teachers were well-trained and they have shown good efficiency in the online evaluation process.

#### **5. Result Software**

The process of examination from preparing list of students appearing for examination to printing individual Mark Sheets of students all work has been completed through the Result Software that we have purchased. We have Annual Maintenance Contract (AMC) with the firm 'Microsys' from Vengurla, Maharashtra.

### **Key Outcomes and Achievements**

#### **1. Enhanced Administrative Efficiency**

The e-governance initiatives have significantly streamlined administrative processes saving time and resources for both staff and students. The automation of routine tasks, reduction in paperwork and improved data management have contributed to enhanced administrative efficiency.

#### **2. Improved Communication**

The implementation of various online platforms has greatly improved communication among stakeholders. Students, faculty and staff can easily communicate with each other, share important information and receive timely updates through official channels. This has fostered better collaboration and a sense of community within our college.

#### **3. Increased Accessibility**

The e-governance initiatives have increased accessibility to services and resources for our students, regardless of their physical location. Students are getting accessibility from the process of admission to the checking the result online. This has increased the convenience for students.

#### **4. Reduced Environmental Impact**

By reducing the use of paper and embracing digital processes, KES's Dr. C. D. Deshmukh Commerce and Sau. K. G. Tamhane Arts College has made a significant contribution to reducing its

NAAC Grade: B<sup>+</sup> with CGPA 2.71 | Best College Award in the year 2011-12 by University of Mumbai

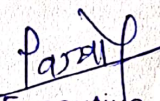


environmental footprint. The e-governance initiatives have promoted a sustainable campus environment and fostered a sense of digital responsibility among students and staff.

## **Challenge Faced**

### **Upgrades in Technological Infrastructure**

The successful implementation of e-governance initiatives required substantial investment in technological infrastructure. Upgrading network capabilities, providing sufficient bandwidth and ensuring robust security measures presented challenges that were overcome through dedicated efforts and commitment of Administration, Management and Academic Human Resources.

  
Chief Executive Officer  
Kokan Education Society  
Alibag Raigad

NAAC Grade: B<sup>+</sup> with CGPA 2.71 | Best College Award in the year 2011-12 by University of Mumbai

