



## 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

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PRINCIPAL

**Dr. Vijay Ghorpade**

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

## NAAC SSR CYCLE- 2



Criterion 3	Research, Innovations and Extension
Key Indicator 3.4	Extension Activities
3.4.3 Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of the community during the last five years.	



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### Criterion III: - Research, Innovations and Extension

#### 3.4 Extension Activities: 2018-19

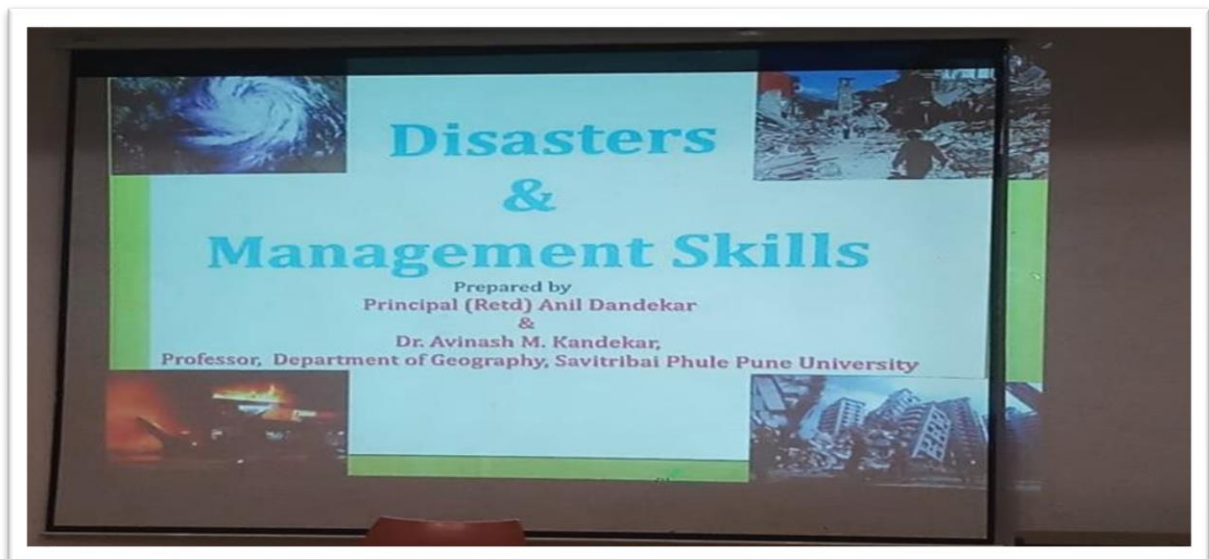
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## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

- **Organizing Department:** Disaster Management Cell, NSS unit BVCOEK
- **Name of Activity:** - Seminar on, 'Disaster Management.'
- **Name of coordinator:** - Mr. R. B. Lokapure.
- **Resource Person:** - Dr. Anil Dandekar. (Ex. Retired Principal)
- **Date of Activity:** - 15/01/2019.
- **Participants:** - 78 NSS Volunteers, B.E. Students and Staff
  - **Details of Activity:** - Disasters management cell arranged a session on 'Disaster Management. on 15<sup>th</sup> January 2019 at college Auditorium for college students and faculty. Guest speaker for this session was Dr. Anil Dandekar delivered informative lecture on, Disaster Management with aid of power point presentation, also he given information about various types of Natural calamities and roll of NSS Volunteers on this occasion of disasters. All students, NSS Volunteers and teaching staff were benefited by this informative session
- **Outcome of Activity:** - Students and faculty gained knowledge of importance of disaster management and skills to implement same.




Presentation by Dr. Anil Dandekar sir.



Felicitation Of Guest.-Dr. Anil Dandekar By Nss .Volunteers.

  
NSS Coordinator

  
Principal





## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

- **Organizing Department:** National Service Scheme (NSS) Unit BVCOEK
- **Name of Activity:** Celebration of ' Gandhi Jayanti'
- **Date of Activity:** 2<sup>nd</sup> October 2018
- **No. of Participants:** 30 NSS volunteers, Principal, HOD'S, Teaching & Nonteaching Staff
- **Details of Activity:** As per guidelines from DTE, Govt of Maharashtra and Shivaji University, Kolhapur. Bharati Vidyapeeth's College of Engineering Kolhapur arranged Celebration of Gandhi Jayanti in college campus on 02<sup>nd</sup> Oct. 2018. For this programme, Dr.V.R.Ghorpade Principal Bharati Vidyapeeth's College of Engineering Kolhapur NSS coordinator, All HOD, s. Teaching and Non-Teaching staff Volunteers were present.
- **Outcome of Activity** : Volunteers learnt about importance of patriotism, Nationality.

### Photos:



Gandhi Jayanti Celebration: Principal Dr.V.R. Ghorpade and Teaching Faculty and Non-Teaching staff

  
NSS Coordinator

  
Principal



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR


- **Organizing Department:** National Service Scheme (NSS) Unit BVCOEK
- **Name of Activity:** Organization of Tree Plantation Programme
- **Date** : 10<sup>th</sup> July 2018
- **Venue** : College Campus
- **No. of Participants:** 32 NSS volunteers Principal, HOD'S Teaching & Nonteaching Staff
- **Details of Activity:** As per guidelines from Govt. Of Maharashtra. (Forestry Dept.) and Shivaji University, Kolhapur. Bharati Vidyapeeth's College of Engineering Kolhapur arranged Tree plantation drive in college campus on 10<sup>th</sup> July 2018. In this tree plantation programme various trees such as Behda, Neem, Vad, Mango, Nilgiri, Ashok etc. planted. For this programme Dr.H.M.Kadam (Regional Director Sangli, Kolhapur, College) Dr.V.R. Ghorpade Principal Bharati Vidyapeeth; s college of Engineering. Kolhapur, Pharmacy College Dr.H.N.More Principal Bharati Vidyapeeth; s college of Pharmacy. Kolhapur. All HOD, teaching and non-Teaching staff also R.B. Lokapure NSS. Coordinator, all NSS. Volunteers were present. In this tree plantation activity in college campus total 100 various types of trees were planted.
- **Outcome of Activity** : Volunteers learnt about importance of tree plantation and inculcate habit of tree plantation every year to develop green college campus.

Dr.H.M.KADAM (Regional Director) –Planting tree



Tree Plantation in college campus: Regional Director, Principal and NSS Unit

  
NSS Coordinator

  
Principal





## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

- **Organizing Department:** National Service Scheme (NSS) Unit BVCOEK
- **Name of Activity:** Celebration of International Yoga Day
- **Date of Activity:** 21<sup>st</sup> June 2018
- **Name of Resource Person:** Mrs. Dr Anima Dahibhate & Mr .Kabbur (Yoga Expert)
- **Number of Participants :**36
- **Details of Activity:** On the occasion of International Yoga Day Bharati Vidyapeeth's College of Engineering, Kolhapur arranged a Yoga session under the guidance of Yoga experts Mrs.Dr Anima Dahibhate & Mr.Kabbur. For this programme Principal Dr.V.R.Ghorpade & NSS Co-coordinator R.B. Lokapure and all Teaching & non-teaching staff were present. The yoga session started with introductory speech of Mr.R.B. Lokapure and Principal Dr.V.R Ghorpade felicitated yoga expert Dr Anima Dahibhate & Mr Kabbur Yoga session started with, 'Suryanamskar asnas', followed by 'simple stretching asana', 'Chakras', and the Yoga session ended with various, 'Pranayama's' i.e. 'Anulom & Vilom', 'Kapalbhati' etc. In this Yoga Training, All Teaching and Non –teaching staff members actively participated and performed various Asanas. Vote of Thanks is delivered by NSS coordinator Mr R.B. Lokapure.
- **Outcome of Activity:** Volunteers learnt about the importance of Yoga in day-to-day life.



Yoga Expert Dr.Anima Dahibhate, Principal Dr.V.R.Ghorpade and Participate



Yoga Session under guidance of Dr Anima Dahibhate & Mr .Kabbur (Yoga Expert)

  
NSS Coordinator

  
Principal



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

- **Organizing Department:** National Service Scheme (NSS) Unit BVCOEK
- **Name of Activity:** Gram Swachhata Abhiyan at Mouje Sangaon ( NSS CAMP)
- **Date:** 11<sup>th</sup> FEB. 2019.
- **No. of Participants:** 64 NSS Volunteers

**Details of Activity:** Gram Swachhata Abhiyan was carried out by NSS volunteers at Mouje Sangaon for cleaning of Main roads of village and collecting all types of waste and scrap materials. After collecting this waste material all waste is dumped in dumping ground by NSS Volunteers. This Abhiyan is conducted at Dasra chouk.in Mouje Sangaon. In this Abhiyan all NSS Volunteers participated. This Abhiyan is conducted under guidance of Shri. Nand Kumar Patil,(Social Worker),and NSS Head,R.B.Lokapure.



NSS Volunteers –Cleaning Roadside Area.in Mouje Sangaon village.





NSS Volunteers –Cleaning Roadside Area.in Mouje Sangaon village.




NSS Volunteers Group Photo after road cleanliness activity





NSS Volunteers cleaning roads at in Mouje Sangaon

  
NSS Coordinator

  
Principal



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

- **Organizing Department:** National Service Scheme (NSS) Unit BVCOEK
- **Name of Activity:** Seminar on Prime Minister Kisan Kaushalya Yojana for Highschool Students (PMKVY)
- **Date:** 11<sup>th</sup> FEB. 2019.
- **No. of Participants:** 64 NSS Volunteers
- **Details of Activity:** `Skill Development Programme `For High School Students (S.S.C.). NSS.Volunteers Sangram Singh Kamalkar delivered speech on the subject ` `PMKVY` i.e. PradhanMantri Kaushal Vikas Yojana. In this speech, he focused on the importance of skill development for students those are studying in high school level.

In this session information about NSDC, PMKVY was provided to school, students. Also information on various skill development courses such as DTH set top box installation. Mobile repair, Welding technician & Plumbing was provided. For this activity all NSS Volunteers were present. Head Master Shri Palekar, & Shri Patil provided all necessary help and support to conduct this activity. This session was very informative and useful for all Students.



Information on `PMKVY `Scheme is given by Sangram Singha Kamalkar





Information on Various Courses Run Under PMKVY Scheme Given by Sangram singha Kamalkar at High School.



NSS Volunteer-Delivering information

  
NSS Coordinator

  
Principal



**BHARATI VIDYAPEETH'S  
COLLEGE OF ENGINEERING, KOLHAPUR**

- **Organizing Department:** National Service Scheme (NSS) Unit BVCOEK
- **Name of Activity:** Evening lecture series for social awareness
- **Date:** 06/02/2019 to 12/02/2019.
- **No. of Participants:** NSS Volunteers
- **Details of Activity:**

Bharati Vidyapeeth's College of Engineering Kolhapur arranged NSS Camp (Residential) from 06/02/2019 to 12/02/2019. In this camp various activities are conducted in evening lecture sessions such as 'Gram sakshrata Abhiyan.' For this program various sessions were arranged for villagers on 'Social Issue'. One of the sessions was delivered by Mr. Amit Vaidya on Importance of literacy. Introductory speech was delivered by Miss Toraskar. For this program all NSS volunteers, NSS coordinator Mr.R.B.Lokapure, all departmental coordinators were present.

Date of activity:11-2-2019

Time 5.30 to 9.30 p.m





Introduction of Guest-By NSS Volunteer Miss. Toraskar.



Guest shri. Amit Vaidya and NSS HEAD Mr. R.B.Lokapure



Shri.Amit Vaidya delivering session

PROGRAMME ON, `Rajarshi-. Shahu Maharaj`

Bharati Vidyapeeth's college of Engineering Kolhapur arranged NSS Camp (Residential) from 06/02/2019 to 12/02/2019. In this camp various activities were conducted on social issues. A session was arranged on "Rajarshi-. Shahu Maharaj-His Social & Industrial Contribution". This session was delivered by Mr.Pravin Rajigare. Introductory speech is given by Miss Toraskar. For this session NSS Co-Coordinator Mr. R.B. Lokapure and supporting Teaching Staff, college students & NSS Volunteers from Mechanical, Civil, E&TC, CSE department were present.

Date of activity :9-2-2019

Time :5.30 to 9.30 p.m



Lecture Delivered by Shri P.D. Rajigare sir.at Mouje Sangaon.



PROGRAMME ON, `Short Film Making`.

Bharati Vidyapeeth's college of Engineering Kolhapur arranged NSS Camp (Residential) from 06/02/2019 to 12/02/2019. In this camp various activities were conducted. One of the activity is guidelines about short film making. This session was conducted by Shri.Nikhil Kumbhar This session inspires the art in students, villagers and encouraged them in field of film making.

Date of activity:11-2-2019

Time :5.30 to 9.30 p.m.



Guest Lecture -Arranged a Lecture on ` Short Film presentation` lecture is delivered by.  
Shri.Nikhil Kumbhar

- **Outcome of Activity:** NSS volunteers and villagers of Mouje Sangaon gained knowledge on various topics and social issues.





**BHARATI VIDYAPEETH'S  
COLLEGE OF ENGINEERING, KOLHAPUR**

- **Organizing Department:** National Service Scheme (NSS) Unit BVCOEK
- **Name of Activity:** Space Observation by Telescope
- **Date:** 12-02-2019
- **Resource Person:** Mr. Kiran Gawli. (Z.P. Kolhapur)
- **Number of participants:** 76

- **Detail of Activity:**

In NSS camp an activity observation of space through telescope was arranged for high school students of Mouje Sangaon and villagers. Children are very curious about space observation in order to provide a practical experience to these students an acidity of space observation through telescope was arranged in NSS camp. During night hours from 9.0pm to 10 pm a session was arranged on space and Moon observation by telescopic lens by Mr. Kiran Gawli. section engineer in Z.P. Kolhapur.

- **Outcome of Activity:** Childrens of village gained knowledge about space and solar system and get practical experience of space observation through telescope



Shri. Kiran Gawli Delivering Lecture On, Space and Moon Observation.




Students from Village Mouje Sangaon



Student Girl Observing Space Through Telescope.

  
NSS Coordinator

  
Principal



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

- **Organizing Department:** National Service Scheme (NSS) Unit BVCOEK
- **Name of Activity** : Door to Door survey at village for collecting information regarding problems of villagers
- **Date** : 12-02-2019
- **Number of Participants:** 64 NSS volunteers
- **Detail of Activity:** Survey at Mouje Sangaon.

NSS volunteers carried out survey at Mouje Sangaon to find out problems of villagers and tried to solve them. For this survey 5 group of students were prepared .in this survey students interact with villagers to know problems from their side. Students also crated awareness in villagers to use digital system in day-to-day life activity. So provided training on digital payment to villagers.



NSS Volunteers conducting door to door survey at Mouje Sangaon

  
NSS Coordinator

  
Principal





**BHARATI VIDYAPEETH'S  
COLLEGE OF ENGINEERING, KOLHAPUR**

- **Organizing Department:** Department of Mechanical Engineering
- **Name of Activity:** Chief Minister's Distress Relief Fund Kerala (Flood donation)
- **Date:** 07-09-2018
- **Name of Coordinator:** Mr. Suyash Kamble
- **Detail of Activity:** On 16 August 2018, severe floods affected the south Indian state Kerala, due to unusually high rainfall during the monsoon season. It was the worst flood in Kerala in nearly a century mainly from Chengannur, Pandanad, Edanad, Aranmula, Kozhencherry, Ayiroor, Ranni, Pandalam, Kuttanad, Malappuram, Aluva, Chalakudy, Thrissur, Thiruvalla, Eraviperoor, Vallamkulam, NorthParavur, Chellanam, Vypin Island and Palakkad. All 14 districts of the state were placed on red alert. It is the worst flood in Kerala affecting life of millions of peoples. As social responsibility Bharati Vidyapeeth's College of Engineering Kolhapur contributed in donation of rs.8000/- in this situation.
- **Outcome of Activity:** This activity is contribution towards a national disaster and creates awareness in individual as responsible citizen of country.

NSS Coordinator

Principal



GOVERNMENT OF KERALA

36528/Funds-2/18/Fin

Finance Fund Department  
Thiruvananthapuram  
Dated 07-09-2018

From:

The Principal Secretary(Finance)  
Govt. Secretariat,  
Thiruvananthapuram.

To:

MECHANICAL ENGINEERING DEPARTMENT, BHARATI VIDYAPEETH'S  
COLLEGE OF ENGINEERING, KOLHAPUR

Sir/Madam,

**Sub : Contribution received towards Chief Minister's Distress Relief Fund - Receipt Forwarding- Reg.**

Please find enclosed receipt for your valuable contribution towards Chief Minister's Distress Relief Fund through electronic transfer No 0253604663916 for ₹. 8000 /- (Rupees Eight Thousand only)

**Thanking you**

Yours faithfully

*Mang Joshi*

Principal Secretary (Finance)

Encl Receipt No 127815362997432 dated 07-09-2018 for ₹. 8000 /-

Letter from –Kerala Govt.about Fund Donated by Dept. of Mechanical Engineering

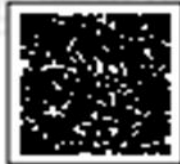


## CHIEF MINISTER'S DISTRESS RELIEF FUND KERALA

**B No : 127815362997432**

Received with thanks the sum of ₹. 8000/- (Rupees Eight Thousand only) from MECHANICAL ENGINEERING DEPARTMENT, BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR as donation towards '**Chief Minister's Distress Relief Fund**'.

Contribution to CMDRF is **100% tax** exempt under Section 80G(2) of the Income Tax Act, 1961 vide **PAN No. AAAGD0584M**.



*Mang Joshi*

Principal Secretary(Finance)  
Treasurer  
Chief Minister's Distress Relief Fund

Thiruvananthapuram  
07-09-2018

Receipt by Principal Secretary Kerala Government.

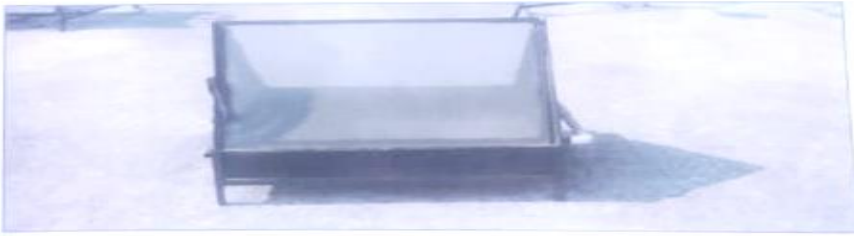




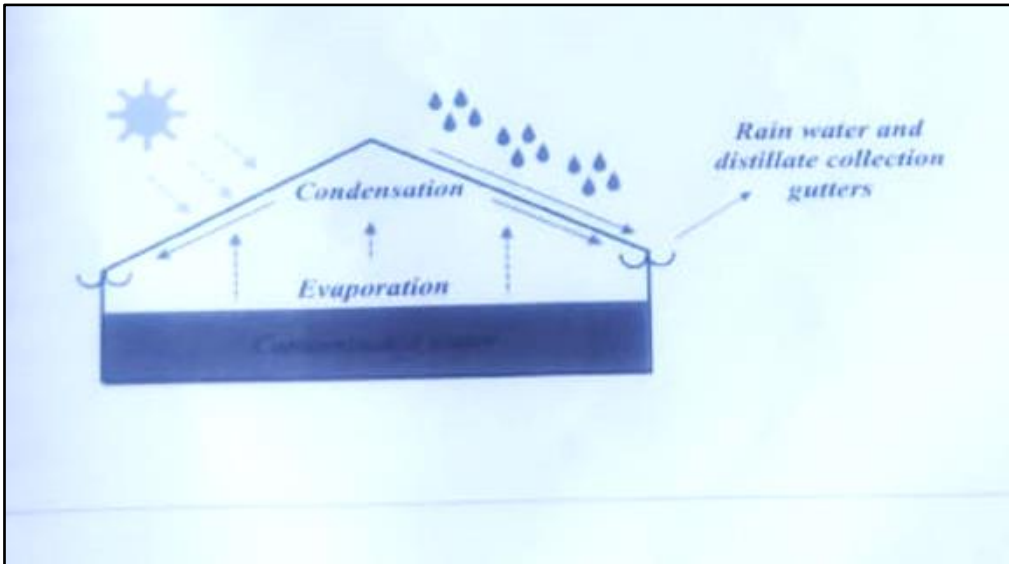
## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

- **Organizing Department** : Department of Civil Engineering
- **Name of Activity** : Environment Project: Water distillation plant
- **Date of Activity** : 25<sup>th</sup> Feb 2018
- **No. of Participants** : 12 students of Civil Engineering
- **Details of Activity** : Second Year students of college visited a Water distillation plant at Kandalgaon Kolhapur. In environmental Engineering all aspects are studied related to environment issues. In order to get practical experience of these facts few projects are carried out by students. Students visited water distillation plant Water distillation is a process in which water is boiled until it evaporates and condenses, leaving behind impurities with different boiling points. Distillation produces clean, pure water. It is an effective water treatment method for removing contaminants like bacteria, heavy metals, and chemicals. The breakdown of organic matter such as food scraps and animal waste.
- **Outcome of Activity:** Students understood working of water distillation plant and its practical implementation.

VISIT IMAGES



Demonstration on Water Distillation Plant



  
NSS Coordinator

  
Principal



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

- **Organizing Department** : National Service Scheme (NSS) Unit BVCOEK
- **Name of Activity** : Vittiya Sakshrta Abhiyan (VISAKA) for cashless transaction awareness
- **Date of Activity** : 12<sup>th</sup> Mar 2018
- **No. of Participants** : 30 NSS Volunteers
- **Details of Activity** : Digital India was launched by the Prime Minister of India Narendra Modi on 1 July 2015 with an objective of connecting rural areas with high-speed Internet networks and improving digital literacy. The vision of Digital India programme is inclusive growth in areas of electronic services, products, manufacturing and job opportunities. It is centered on three key areas – digital infrastructure as a utility to every citizen, governance and services on demand, and digital empowerment of citizens. Digital payment is one part of this. In order to promote use of various method of digital payments in order to increase cashless payment NSS unit of BVCOEK conducted a drive Vittiya Sakshrta Abhiyan (VISAKA) at market place Kolhapur.
- **Outcome of Activity** : In order to use technology in day-to-day life these type of activities are useful to encourage peoples and create social awareness among citizens.



NSS Volunteers at R.K. Nagar during cash transaction awareness





NSS Volunteers at R.K.Nagar -Market place for cashless transaction awareness

  
NSS Coordinator

  
Principal



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

- **Organizing Department** : Department of Computer Science and Engineering
- **Name of Activity** : community service: Disaster management E- services
- **Date of Activity** : 3<sup>rd</sup> April 2019
- **Participants** : 10 TY CSE Students

Community Service Project is an experiential learning strategy that integrates meaningful community service with instruction, participation, learning and community development. Community Service Project involves students in community development and service activities and applies the experience to personal and academic development. Community Service Project is meant to link the community with the college for mutual benefit.

The specific objectives are

- To sensitize the students to the living conditions of the people who are around them
- To bring about an attitudinal change in the students and help them to develop societal consciousness, sensibility, responsibility and accountability
- To make students aware of their inner strength and help them to find new /out of box solutions to the social problems.
- To make students socially responsible citizens who are sensitive to the needs of the disadvantaged sections.
- **Outcome of Activity:** Students get knowledge of experiential learning experience through community services.



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

- **Organizing Department** : Department of Electronics & Telecommunication Engg.
- **Name of Activity** : A session on “Gender-equality Awareness ”
- **Name of Coordinator** : Ms.P.S.Mali
- **Name of Resource Person:** Ms. Deepa .D. Karmbalkar (Assistant Professor  
Bharati Vidyapeeth New Law College Kolhapur)
- **Date of Activity** : 04/08/2018
- **Number of Participants** : 43 Third year Students
- **Details of Activity** : Department of Electronics & Telecommunication Engineering organized a session on “Gender-equality Awareness” for third year students. Higher education and research are key instruments for empowerment and social change. Universities can be powerful institutions for promoting gender equality, diversity and inclusion, not only in the higher education context, but also in society at large. Nevertheless, universities remain both gendered and gendering organizations. To create awareness about such social issues and to create awareness in younger generation about gender equality Bharati Vidyapeeth’s College of Engineering Kolhapur taken a initiative to organize a session on “Gender-equality Awareness”. This session was conducted by Ms.Deepa. D. Karmbalkar Assistant Professor Bharati Vidyapeeth’s New Law College Kolhapur for third year students.
- **Outcome of Activity:** Students gained knowledge about gender equality which will help them to become a good citizen in their future



Ms. Deepa. D. Karmbalkar from Bharati Vidyapeeth's New Law College Kolhapur



A session on “Gender-equality Awareness by Ms. Deepa. D. Karmbalkar from Bharati Vidyapeeth's New Law College Kolhapur

**HOD**  
**Dr.K.R.Desai**

**PRINCIPAL**  
**Dr V.R.Ghorpade**