Bharati Vidyapeeth's College of Engg. for Women, Pune

Department of Information Technology

BV College of Engineering ACM-W Student Chapter

A.Y. 2018-19

Report of Seminar on "Cyber Security"

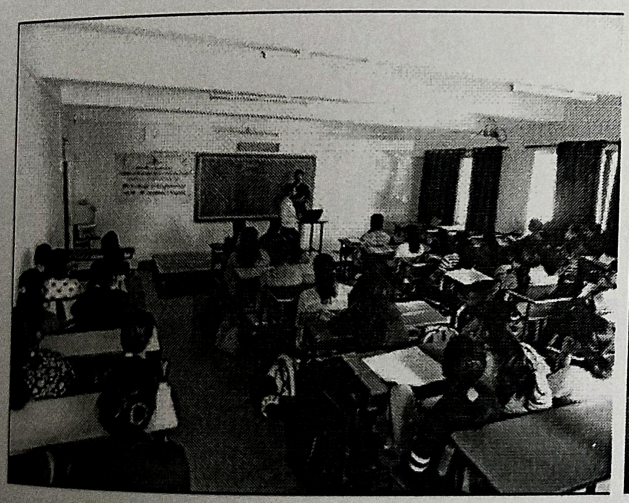
The Department of Information Technology organized a seminar on **"Cyber Security"** Mr. Shubhajit Poddar, Institutional Speaker & Chief Marketing Officer, 9Ledge Pro (Microsoft AEP) on 28th February, 2019, Saturday from 3 am to 4 am., in 205 Classroom for TE & BE IT students.

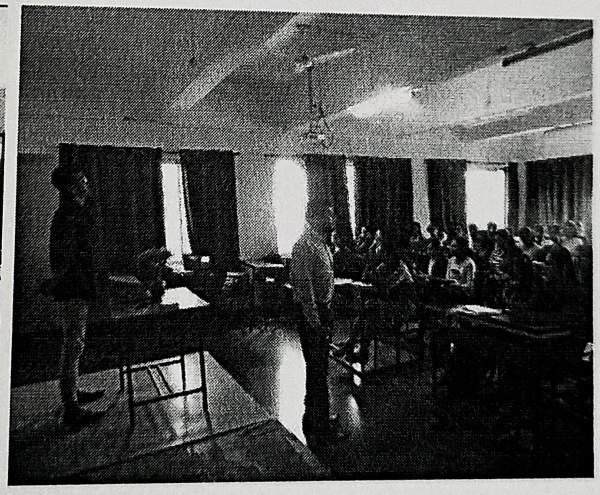
Program started with the welcome speech by student Ms. Anubha Roy. Then HOD Prof. Dr. D.A.Godse felicitated speaker and addressed the audience.

Mr. Shubhajit Poddar started with introduction to cyber security. They explained students about the cyber crimes that takes place and how we can avoid it. They also demonstrated how to hack the phones.

Session was very interactive. The students have got satisfactory answers for their questions.

The conduction of this ACM event was a grand success.





Ms. A.V.Kanade

ACM Students' Chapter Coordinator

Prof Dr. D.A.Godse

HOD IT

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Information Technology
BV'S College of
Engineering For Women
Pune-411 043

Bharati Vidyapeeth's College of Engg. for Women, Pune-43.

Department of Information Technology

ITECHS'A

Report of seminar on "Github Repository"

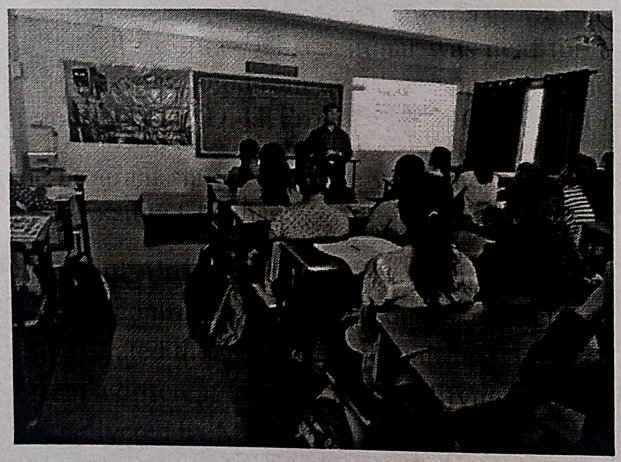
28th February 2019, Tuesday

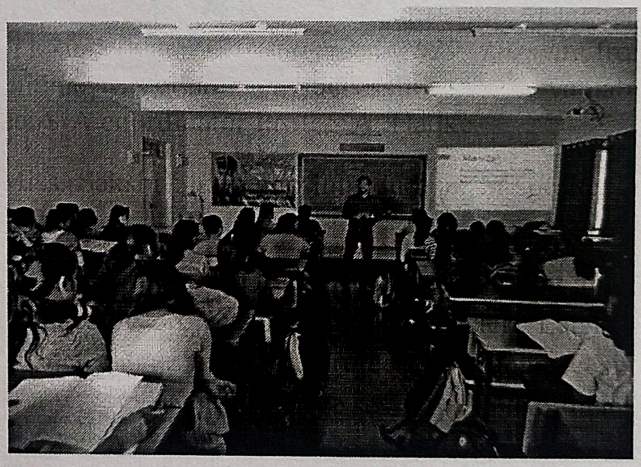
A seminar on topic "Github Repository" was conducted by the speaker Mr. Rahul Ahire, Linkcode Technologies, Pune. This seminar was held for TE IT students on *28th February 2019, Tuesday* from 2:00 p.m. to 3.00 p.m. in the classroom 205. The seminar was conducted successfully in the valuable presence of H.O.D. IT Prof. Dr. D.A. Godse and ITechS'A coordinator Prof. S.A. Hadke.

The program started with the welcome speech by Miss. Sakshi Singh and introduction of speaker by Miss. Akshita Chauhan.

Mr. Rahul Ahire started his speech with an introduction on Github. He told the students how it makes easy to contribute to open source projects and makes it project management easier. Later he demonstrated the use of Github starting with creating an account, importing projects on it and accesing it from a different location and modifying the codes . It was a very informative session . Vote of thanks was delivered by Miss. Sakshi Singh.

The conduction of this event of ITechS'A was a grand success.





Prof.S.A. Hadke
ITechS'A Coordinator

Prof.Dr. D.A.Godse
HOD IT

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Department of Information Technology

ITECHS'A

Report of seminar on "Python Programing"

1st March 2019, Thursday

A seminar on topic "Python Programing" by the speaker Mr. Qaidjohar Jawadwala. This seminar was held for TE IT students on 1st March 2019, Thursday from 10:00 a.m. to 11.00 a.m. in the classroom 205. The seminar was conducted successfully in the valuable presence of H.O.D. IT Prof. Dr. D.A. Godse and ITechS'A coordinator Prof. S.A. Hadke.

The program started with the welcome speech by Miss.Sakshi Singh and introduction of speaker by Miss.Harsha Pariyani. Prof. Dr. D.A. Godse felicitated speaker and addressed the audience.

Mr.Quidjohar Jawadwala started his speech with a small introduction on Python. He told the students about the benefits of using Python and why it is a widely used general-purpose, high level programming language. He compared python with other programing languages thereby justifying its popularity. Vote of thanks was delivered by Miss. Preeti Bhat.

The conduction of this event of ITechS'A was a grand success.

Prof.S.A. Hadke
ITechS'A Coordinator

Prof.Dr. D.A.Godse
HOD IT

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Department of Information Technology Engineering

ITECHS'A

Report of seminar on "Android App Development"

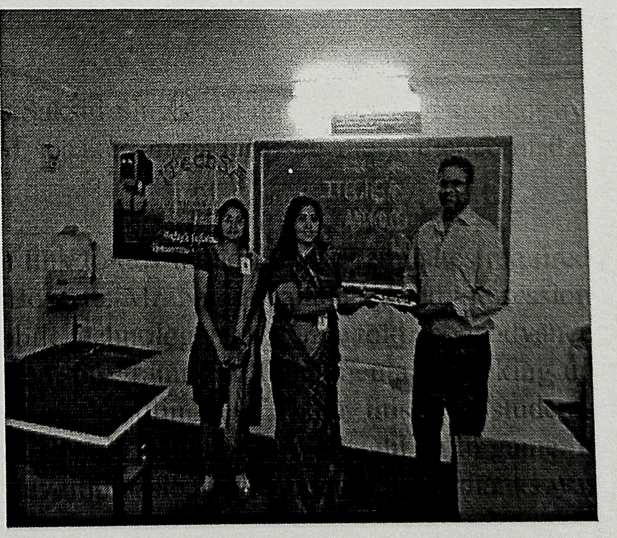
2nd March 2019, Saturday

A seminar on topic "Android App Development" was conducted by the speaker Mr. Nilay Karade. It was held by the ITechS'A Student forum of I.T dept. BVCOEW, Pune for TE (I.T) students on 2nd March 2019, Saturday from 9:00 a.m. to 1:00 p.m. in the classroom (205). The seminar was conducted successfully in the valuable presence of H.O.D, Prof. Dr. D.A.Godse and ITechS'A coordinator Prof S.A. Hadke.

The program started with the welcome speech by Miss.Sakshi Singh and introduction of speaker by Miss. Sakshi Pandey. Prof. Dr. D.A. Godse felicitated speaker and addressed the audience in the presence of Prof.S.A. Hadke .

Before the seminar, the students were provided with a link to download the pre-requisites required for the seminar such as Android Studio, JDK, Virtual Box etc. Mr. Nilay Karade started the session with a brief introduction on basic building blocks of mobile technologies. Later he told about advance modules which includeed designing, effective navigation, programming fundamentals, hooking up widgets such as buttons, layouts, input elements, event handling etc. After this, the students practically worked on Android Studio and developed a basic Calculator and a Light Bulb game. It was a very interesting session and students learned to develop basic applications.Vote of thanks was delivered Ms. Priyanka Bhatia.

The conduction of this event of ITechS'A was a grand success.



Prof S.A.Hadke
ITechS'A Coordinator

Prof. Dr. D.A.Godse
HOD IT

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Department of Information Technology

ITECHS'A

Report of Expert Session on "Application of Computer Graphics :Case Studies"

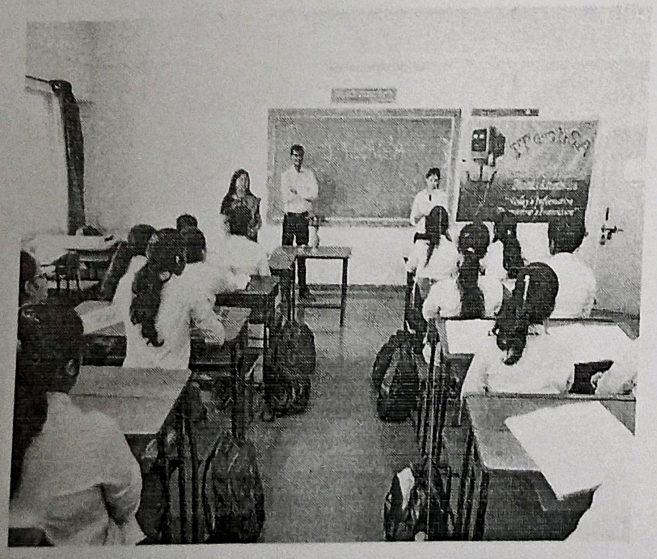
29th March 2019, Friday

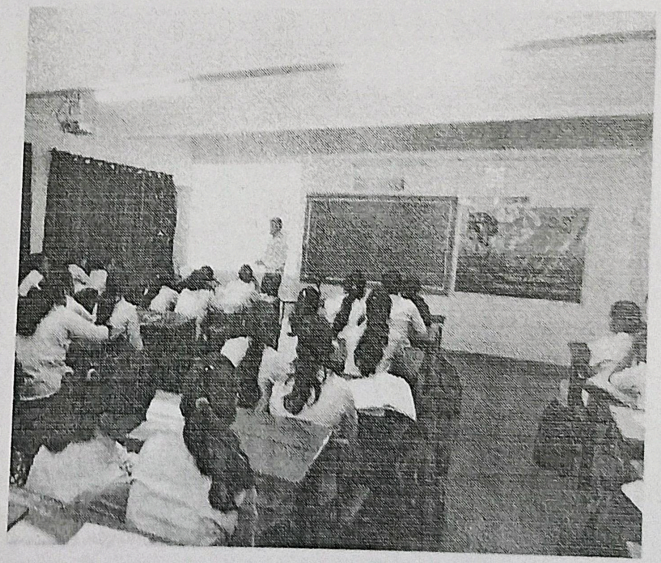
A Expert Session on topic "Application of Computer Graphics : Case Studies " was conducted by the speaker Mr.Deepak Mane (Tata Research and Development Centre (TRDDS)-AR&D Division of Tata Consultancy Services). This session was held for SE IT students on 29th March 2019,Friday from 10:00 a.m. to 12:30 p.m. in the classroom 206. The session was conducted successfully in the valuable presence of H.O.D. IT Prof.Dr.D.A.Godse and ITechS'A coordinator Prof.S.A.Hadke.

The program started with the welcome speech by Miss. Risika Sharma and introduction of speaker by Miss.Aditi Raina

Mr.Deepak Mane started his speech with the introduction to the topic. He told students the importance of Computer Graphics used in the industry level. He explain about Graphic Design ,User Centred Design for customized IT applications and Real world simulations of 2D modeling. The students were made familiar with the basics of Computer Graphics and its Industry approach. Vote of thanks was delivered by Miss. Risika Sharma.

The conduction of this event of ITechS'A was a grand success.





SAH

Prof.S.A. Hadke
ITechS'A Coordinator

f. Kamalgi

Prof.Dr. D.A.Godse
HOD IT

HEAD OF DEPT.
Information Technology
BV'S College of
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Pune-411 043

Activity 1:

Bharati Vidyapeeth's College of Engineering for Women

Department of Computer Engineering

Computer Society of India (CSI)

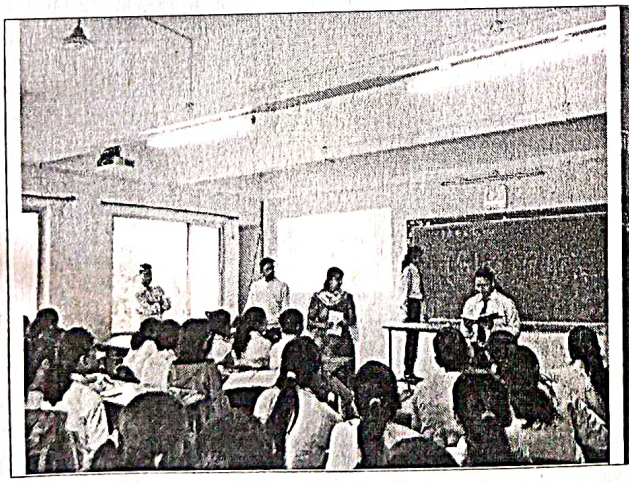
Seminar on "Cross Platform Mobile Application"

Brief Report of Activity

Seminar on "Cross Platform Mobile Application" is Organized in Bharati Vidyapeeth's College of Engineering for Women for Thirdand Second Year Computer Engineering by Computer Society of India Student Brach. On 6th July 2018 this Seminar is conducted by Mr.Manish KumarSingh , ATS Learning Solution, New Delhi. The seminar was conducted successfully in the valuable presence of H.O.D, Prof. D.D. Pukale, S. B. Jadhav coordinator CESA.

Program started with the welcome speech and introduction of speaker by Student Miss. Sakshi. HOD addressed the audience. A short presentation about CSI was delivered by Miss.Ankita.

Mr.Manish guided all the students about difference between different platform, need of platform interdependence,all the trending and demanding cyber security techniques. He given demonstration of mobile security application . Seminar is well appreciated by students and got to know more about the module. Total 83 student.



Prof.Shital B. Jadhav

CSI Incharge

HOD

Activity 4:

Bharati Vidyapeeth's College of Engineering for Women

Department of Computer Engineering

Computer Society of India (CSI)

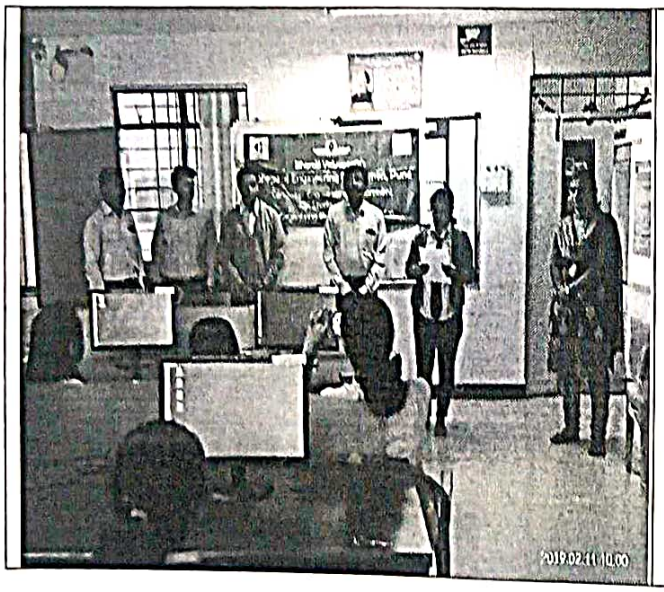
Workshop on "Neural Networks and Deep Learning"

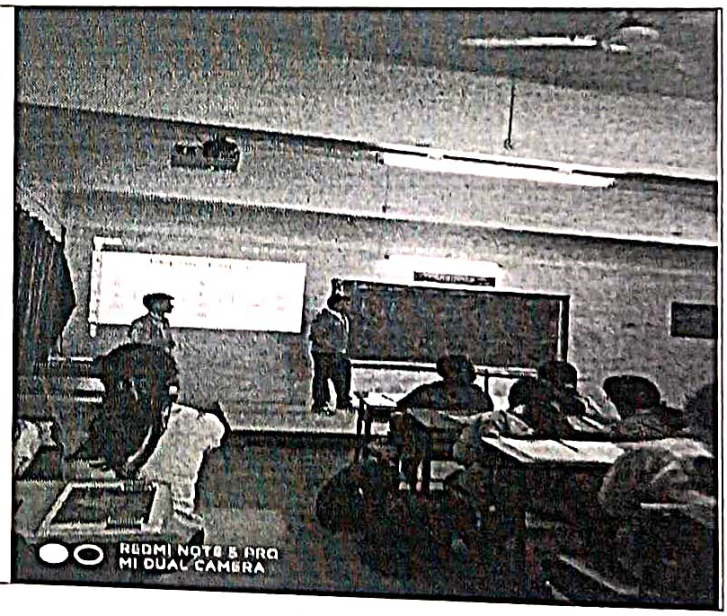
Brief Report of Activity

Two Day Workshop on "Neural Networks and Deep Learning" is Organized in Bharati Vidyapeeth's College of Engineering for Women for Third and Final Year Computer Engineering by Computer Society of India Student Brach. On 11th and 12th Feb 2019 this Workshop was conducted by Mr.Mandar Sonawane,Mr.Pravin and Mr.Tanvish,Kranti Dyanamics ,Pune.. The Workshop was conducted successfully in the valuable presence of H.O.D, Prof. D.D. Pukale, S. B. Jadhav coordinator CSI Coordinator. 55 students attended coks.

Program started with the welcome speech and introduction of speaker by Student Miss.Shruti. HOD addressed the audience. A short presentation about CSI was delivered by Miss. .

Mr. Mandar guided all the students about need of machine learning ,python platform for neural network and deep leaning, all the trending and demanding techniques. Hands on session taken by ,Mr.Pravin and Mr.Tanvish. Workshop was well appreciated by students and got to know more about the module.





Prof.Shital B. Jadhav

CSI In charge

Prof.D.D. Pukale

HOD

Activity 12:

Bharati Vidyapeeth's College of Engineering for Women

Department of Computer Engineering

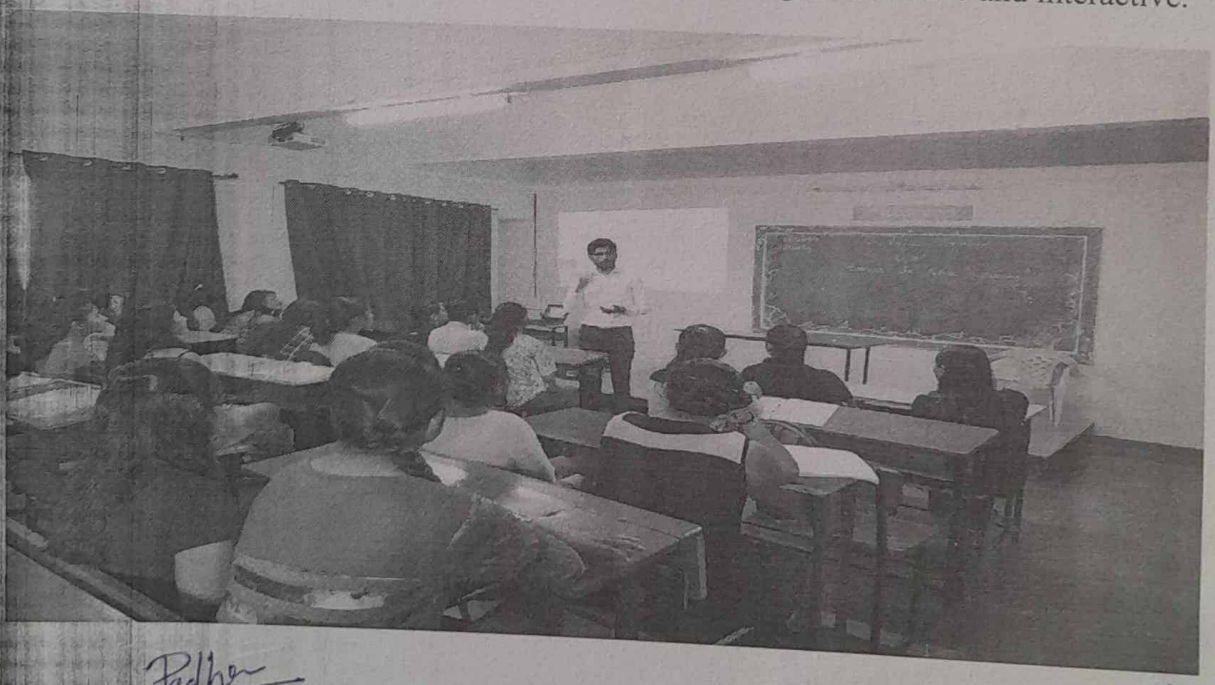
Computer Engineering Student Association (CESA)

Seminar on "Python language"

Brief Report of Activity

Seminar on "New Technologies" was organized in Bharati Vidyapeeth's College of Engineering for Women for Third year Computer Engineering by Computer Engineering Student Association on 28 Feb 2019. This Seminar was conducted by Mr. Narendra Kapre. The seminar was conducted successfully in the valuable presence of H.O.D, Prof. D.D. Pukale & CESA coordinator Prof. J. D. Jadhav.

Program started with the welcome speech and introduction of speaker by Student Miss Nandini. HOD felicitated speaker and addressed the audience. Mr. Narendra told about the need to know the current trends in" Python Language" technologies and gave a little knowledge about Python Language.This session was so helpful for students for further careear opportunities in python language. Towards the end of the session a Q & A session was conducted where doubts of the students were clarified. Seminar was very interesting, informative and interactive.



Prof.Jayashree D. Jadhav

CESA Incharge

Prof.D.D.Pukale

HOD Comp Engg

HEAD
Computer Engg. Department
BV's College of Engineering
for Women, Pune-411043.

BHARATI VIDYAPEETH'S COLLEGE OF ENGG. FOR WOMEN,

PUNE-43

ELECTRONICS AND TELECOMMUNICATION DEPARTMENT'S

ELECTRONICS AND TELECOMMUNICATION STUDENTS ASSOCIATION

(ETSA)

Report of seminar on"E&TC, the branch of Engineering"

A seminar was organized for SE, TE students on 3th July 2018 on the topic "E&C, the best branch of Engineering". The speaker was Mr. C. P. Mahajan from 'Dolphin Labs'. The seminar started by the introduction of the guest and a speech by HOD, Prof. Dr. S. R. Patil addressing the students..

The speaker started the session by questioning the students about the aim of the admission in E&TC Engineering. With the few interesting questions he turned the topic towards their decision of being E&TC Engineer and he further focused on what an engineer especially E&TC engineer can contribute in Industry. He introduced current technology in Industry and how we can grasp day to day changes in new technology. He discussed the time management of exams of university and some plans of improvement in skill development in vacations. He gave some guidelines for improving skills and with discussions with student, session ended with stamp of "Proud to be an E&TC Engineer".

ETSA coordinator

HOD

Head of the Department
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B.V.'s College of Engineering for Women
Pune - 411043

BHARATI VIDYAPEETH'S COLLEGE OF ENGG. FOR WOMEN,

PUNE-43

ELECTRONICS AND TELECOMMUNICATION DEPARTMENT'S

ELECTRONICS AND TELECOMMUNICATION STUDENTS ASSOCIATION

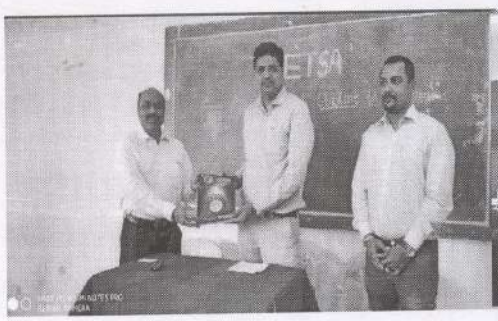
(ETSA)

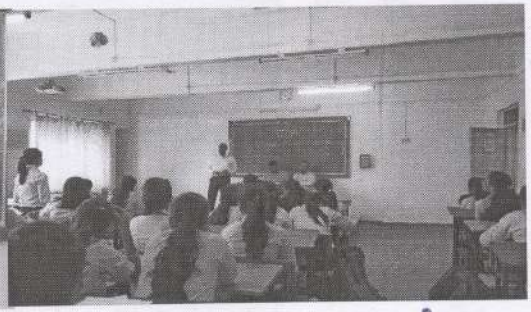
Report of seminar on"Journey of students to Professional"

A seminar was organized for TE students on 13th July 2018 on the topic "Journey of students to Professional". The speaker was Mr. Akash Ekatpure, Mr. Nagesh Matharia from 'Youthcon Creative Solution'. The seminar started by the introduction of the guest and a speech by HOD, Prof. Dr. S. R. Patil addressing the students about the guest and the topic.

The speaker introduced the different types of Professional Skills. The phrase "professional skills" is used in the broad sense to describe skills that complement the disciplinary knowledge and disciplinary technical skills that remain the most important aspects of training. By skills we mean behaviours that can be learned, that can be improved with practice, that require reflection, and that benefit from ongoing coaching. The skill can be categorized as soft skill, Technical Skill and time management skill. He also explained what current scenario in Industry and how we can manage to connect with industry.The speaker asked the students about their plans and suggested them to have at least one internship a year. He told about the industrial training. **Industrial Training** refers to a program which aims to provide supervised practical **training** within a specified timeframe.

A vote of thanks was given to the speaker.





ETSA coordinator

Head of the Department

Head of the Department
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PUNE-43

ELECTRONICS AND TELECOMMUNICATION DEPARTMENT'S

ELECTRONICS AND TELECOMMUNICATION STUDENTS ASSOCIATION

(ETSA)

Report of seminar on"Recent Technology"

A seminar was organized for SE students on 17th July 2018 on the topic "Recent Technology". The speaker were India 1st Robotics team from 'India 1st Robotics. The seminar started by the introduction of the guest and a speech by HOD, Prof. Dr. S. R. Patil addressing the students about young generation team of India 1st Robotics and encourage the students.

The speaker introduced India 1st Robotics. The skill can be categorized as soft skill, Technical Skill and time management skill. He also explained what current scenario in Industry and how we can manage to connect with industry.The speaker asked the students about their plans and suggested them to have at least one internship a year. He told about the industrial training. **Industrial Training** refers to a program which aims to provide supervised practical **training** within a specified timeframe.

At last, HOD, Prof. Dr. S. R. Patil asked students to do an internship and take the maximum advantage from it. A vote of thanks was given to the speaker.

ETSA coordinator

HOD

Head of the Department
Electronic & Tele Communication
B.V.'s College of Engineering for Wome
Pune - 411043

REPORT ON

CIRCUIT BUILDING AND PCB DESIGNING WORKSHOP

A circuit building and PCB designing workshop was organized by E&TC department of BVCOEW on 26th and 30th of July 2018 for SE E&TC students in association with Dolphin labs. Prof. S. R. Patil HOD of E&TC department welcomes the staff members of Dolphin Labs.

The workshop started on 26th of July at 9 am students performedthe circuit designing individually in group of twos andthrees. At the beginning of workshop Mrs.Mahajan distributed the kits among the students. Mrs. Mahajan of Dolphin labs conducted a very informative session for the students and also motivated the students on this topic. The first one and half day was given for circuit building and another one and half day was given to PCB.

The session started with designing of various circuits which are as follows.

1. Tickling bomb
2. Light dependent alarm
3. Door bell
4. Plant water reminds
5. Touch plate sensors …etc.

Mrs. Mahajan and her helping staff interacted and cleared all the doubts of the students. In this way the first half session was successfully completed.The second half session started on 27th July at 2pm. It was regarding PCB designing. Mr Mahajan introduced an app called "PCB 12b" on which students further designed various circuits. He gave information about various tools of the app. Groups were made and the students of respective groups designed various circuits in this app. In this way software based circuit design was completed.Further he showed the students to design a PCB is actually designed with the help of homemade techniques. A copper polished plate was given to every groupand designed a circuit diagram on it which was then immersed in ferric chloride solution. Then the plate was scrubbed and drilled as per the design.

The session was finallycompleted by soldering the respective components according to circuit.The students were satisfied after this workshop came to end. It was an amazing, informative, interesting workshop as students of E&TC gained a lot of knowledge from this workshop.

We expressed our thanks to the workshop of the dolphin labsthat spend their precious time with us. We thank our respected HOD sir Dr. S. R. Patil and Prof. P. R. Yawle for conducting such an informative workshop.

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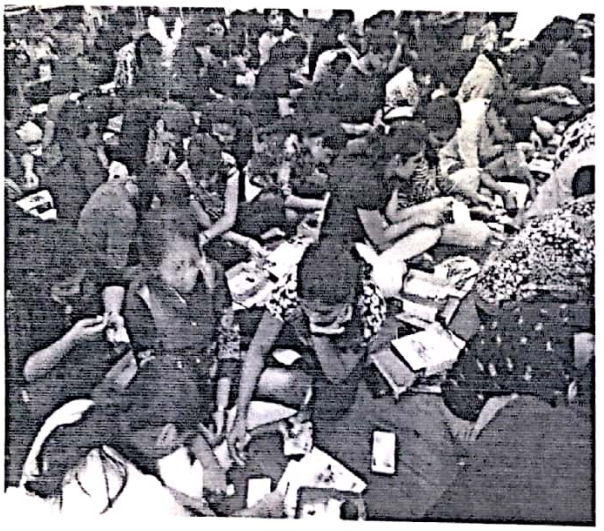

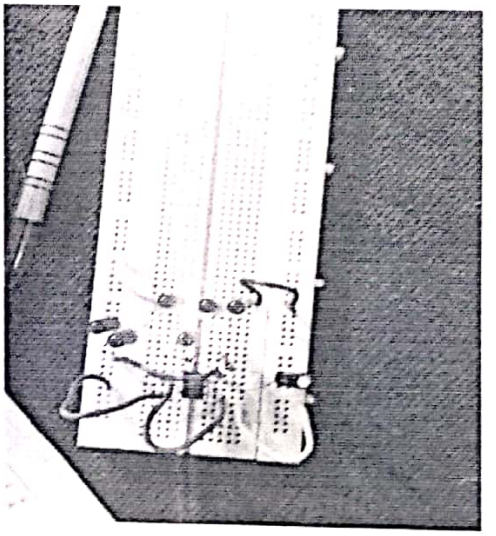

Coordinator

Prof. P. R. Yawle

H.O.D.

(E&TC Dept.)

Prof. Dr. S. R. Patil

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ELECTRONICS AND TELECOMMUNICATION DEPARTMENT'S

ELECTRONICS AND TELECOMMUNICATION STUDENTS ASSOCIATION

(ETSA)

Report of seminar on"Recent Technology"

A seminar was organized for SE students on 9th Oct. 2018 on the topic "Recent Technology". The speaker was Mr. Aniket Joshi from MAGNAM Solution. The seminar started by the introduction of the guest and a speech by HOD, Prof. Dr. S. R. Patil addressing the students about young generation and encourage the students.

The skill can be categorized as soft skill, Technical Skill and time management skill. He also explained what current scenario in Industry and how we can manage to connect with industry.The speaker asked the students about their plans and suggested them to have at least one internship a year. He told about the industrial training. **Industrial Training** refers to a program which aims to provide supervised practical **training** within a specified timeframe.

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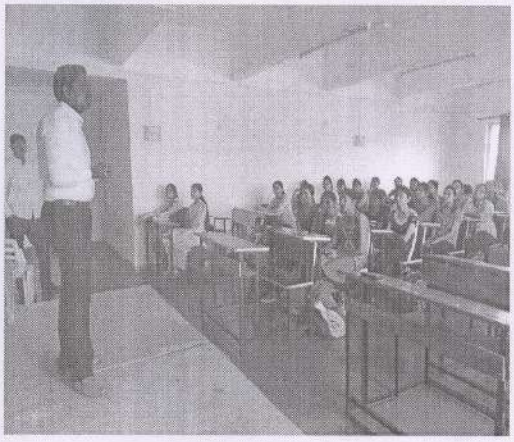

ETSA Coordinator
Karambelkar V. S.

HOD
Prof. [Dr.] S. R. Patil

BHARATI VIDYAPEETH'S COLLEGE OF ENGG. FOR WOMEN,

PUNE-43

ELECTRONICS AND TELECOMMUNICATION DEPARTMENT'S

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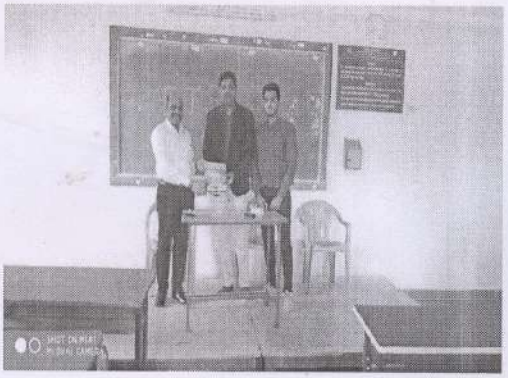
(ETSA)

Report of seminar on "PLC & Automation"

A seminar was held on 25th Jan 2019 on the topic" PLC & Automation Training" by Mr .Akhilesh Deo from MAGNAM solution. The session started by introducing the speaker followed by briefing of students by HOD, Prof. Dr. S. R. Patil.

He started with introduction of topic. Integrated **Automation Training** includes topics such as the basics of Drives, SCADA, PLCs and PLC Software, Instrumentation, Industrial Networking & Project Management along with Project Execution,**Automation** takes a step further mechanization that uses a particular machinery mechanism aided human operators for performing a task. Mechanization is the manual operation of a task using powered machinery that depends on human decision making.Automation of factory or manufacturing or process plant improves production rate through a better control of production. It helps to produce mass production by drastically reducing assembly time per product with a greater production quality. The session was concluded by offering a vote of thanks to the speaker.



ETSA Coordinator

Karambelkar V. S.

HOD

Prof. Dr. S. R. Patil

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ELECTRONICS AND TELECOMMUNICATION DEPARTMENT'S

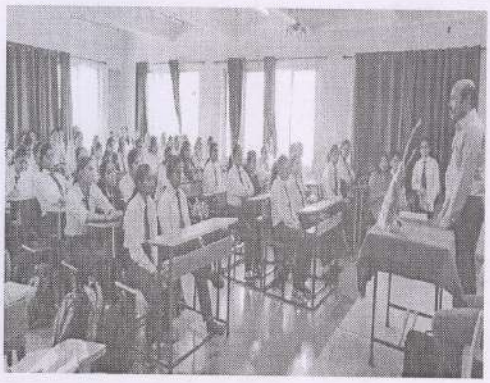
ELECTRONICS AND TELECOMMUNICATION STUDENTS ASSOCIATION

(ETSA)

Report of seminar on"Keep Engineering Alive"

A seminar was organized for SE students on 13th Feb 2019 on the topic "Keep Engineering Alive". The speaker was Mr. Bhushan Pawar from 'Mugdha Systems. The seminar started by the introduction of the guest and a speech by HOD, Prof. Dr. S. R. Patil addressing the students..

The speaker started the session by questioning the students about the aim of the admission in Engineering. With the few interesting questions he turned the topic towards their decision of being Engineer and he further focused on what an engineer especially Engineer can contribute in Industry. He introduced current technology in Industry and how we can grasp day to day changes in new technology. He discussed the time management of exams of university and some plans of improvement in skill development in vacations. He gave some guidelines for improving skills and with discussions with student, session ended with stamp of "Proud to be an Engineer".



ETSA Coordinator

Karambelkar V. S.

HOD

Prof. [Dr.] S. R. Patil

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(ETSA)

Report of seminar on "IIOT DEMO"

A seminar was held on 23rd Feb 2019 for TE students on "Industral IOT Demo" by Mr. Dinesh Joshi from 'Infinity X'. The session started by introducing the guest followed by briefing of HOD, Prof. Dr. S. R. Patil about the IOT, its applications and advantages.
The **Internet of Things (IoT)** is the network of physical devices, vehicles, home appliances and other items embedded with electronics, software, sensors, actuators, and connectivity which enables these things to connect and exchange data, creating opportunities for more direct integration of the physical world into computer-based systems, resulting in efficiency improvements, economic benefits and reduced human exertions. The IoT's major significant trend in recent years is the explosive growth of devices connected and controlled by the internet.

One of the key drivers of the IoT is data. The success of the idea of connecting devices to make them more efficient is dependent upon access to and storage & processing of data. For this purpose, companies working on IoT collect data from multiple sources and store it in their cloud network for further processing. This leaves the door wide open for privacy and security dangers and single point vulnerability of multiple systems.

The session was concluded by giving a vote of thanks to the speaker.

ETSA Coordinator
Karambelkar V. S.

HOD
Prof. [Dr.] S. R. Patil

Head of the Department
Electronic & Tele Communication
B.V.'s College of Engineering for Women
Pune - 411043

REPORT ON

"Three Days Hands-on Workshop On Miniproject"

"Three Days Hands-on Workshop On Miniproject" was held by **Dolphin Labs, Mr. Chittaranjan Mahajan sir** on 8th, 9th and 11th February 2019 at **"BHARTI VIDHYAPEETH'S COLLEGE OF ENGINEERING FOR WOMEN'S"** for T.E E&TC students under the **"Electronics and Telecommunication Student Association(ETSA)"** Platform.

There was a total three days workshop and hands-on training was given to students. On **Day 1** two sessions were conducted. In **session 1** basics about PIC, design of circuit, etc things were taught through presentation. In **session 2** mounting of components and soldering was taught. On **Day 2** Microcontroller programming was taught on various topics like LED interfacing, Push button interfacing, Buzzer interfacing, Relay interfacing, DC motor interfacing. On **Day 3** two sessions were held. In **session 1** introduction to proteus software was made, and interfacing of topics like ADC interfacing, IR sensor interfacing were taught on the software. In **session 2** concepts and programming of some important topics like ADC interfacing, GSM interfacing were taught.

Earlier students were not much acquainted with the design of pic, concepts related programming and interfacing on the proteus software but the workshop was really helpful and boosted our confidence. **Principle Dr. S. R. Patil** inspired and encouraged a lot, he said that the projects should be done by the students themselves so from that they tend to acquire much of the practical knowledge. His words were surely helpful, inspiring and I am sure each student would surely implement it. Staff incharge **Prof. Kasar M.S , Prof. Mulik V.P and Prof. Yadhav A.P** encouraged and supported students a lot during the workshop. The workshop was very informative and also we all enjoy doing things like programming, soldering, etc. This Hands-on knowledge have undoubtely helped students and will be surly helpful in building successful and innovative miniprojects.

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Coordinator

Prof. Kasar M.S ,

Prof. Mulik V.P,

Prof. Yadhav A.P

HOD (E&TC)

Prof.Dr.S.R.Patil

Head of the Department
Electronic & Tele Communication
B.V.'s College of Engineering for Women
Pune - 411043

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Activity 1:

Bharati Vidyapeeth's College of Engineering for Women

Department of Computer Engineering

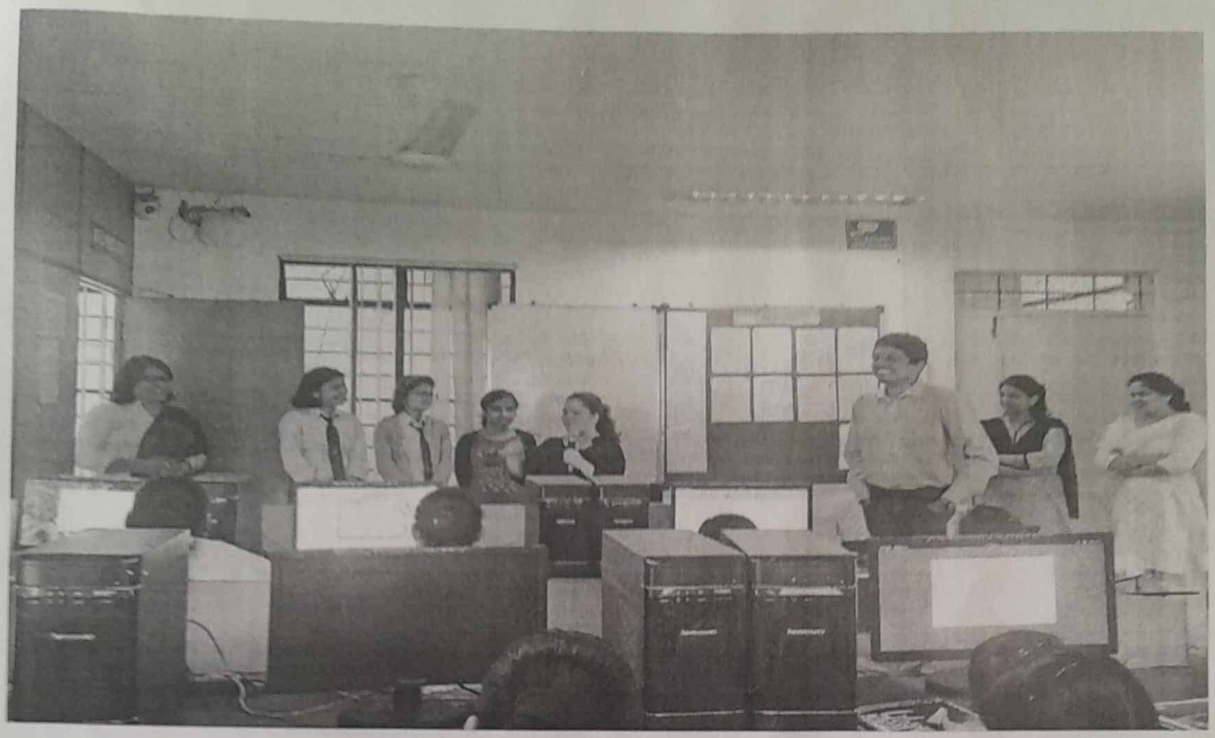
Computer Engineering Student Association (CESA)

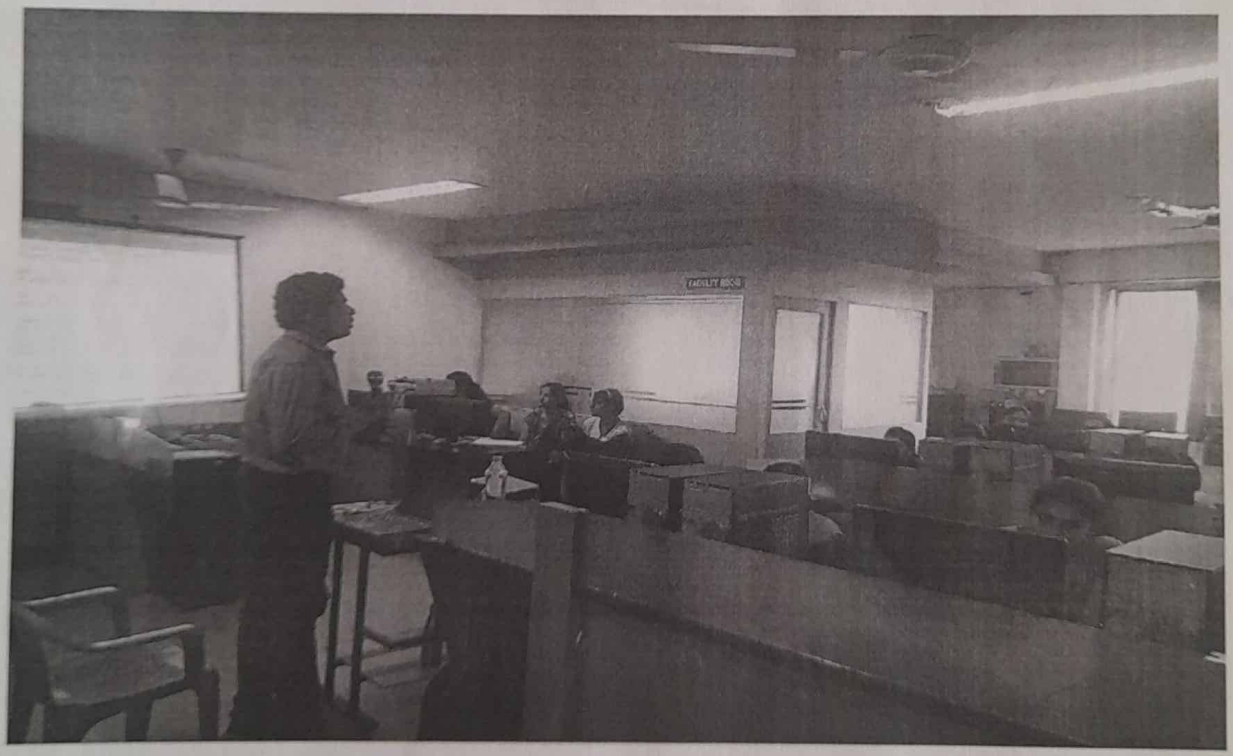
Workshop on "C and C++ programming"

Brief Report of Activity

Workshop on C and C++ programming was conducted by Bharati Vidyapeeth's College of Engineering for Women for Second Year Computer Engineering students by Computer Engineering Student Association (CESA) on 11th July 2018. This Workshop was conducted by Mr. Tushar B. Kute. This Workshop was conducted in the valuable presence of Vice president Prof. Kale and CESA coordinator Prof. J. D. Jadhav.

The program started with the introduction of the speaker Mr. Tushar B. Kute by Prof. P.D.Kale. He was a Lecturer, Assistant professor and presently a Researcher in MITU Skillologies. Then Mr. Tushar B. Kute was felicitated by Prof. P.D.Kale and Prof. J. D. Jadhav. It was 24hours workshop completed in 4 days. It was organized for strengthening the base of C and C++ programming language. Mr. Tushar B. Kute guided us about the concepts of C and C++. Every day at end he gave 5 assignments. Those were interesting logical problem statement. He gave us programs to solve after explanation of each concept. He also emailed us important notes to refer and books for other languages. He informed us everything about the language from its formation and year to its current importance. He also shared the importance of women in computer engineering. At the end of 4th day Ms. Vanshika Shah , Ms. Pranjali Salunke and Ms. Subhu Trivedi shared their experience It was very informative, interactive and interesting workshop.





Prof.Jayashree D. Jadhav

CESA Incharge

Prof.D.D.Pukale

HOD, Comp. Engg.

HEAD
Computer Engg. Department
BV's College of Engineering
for Women, Pune-411043.

Activity 2:

Bharati Vidyapeeth's College of Engineering for Women

Department of Computer Engineering

Computer Society of India (CSI)

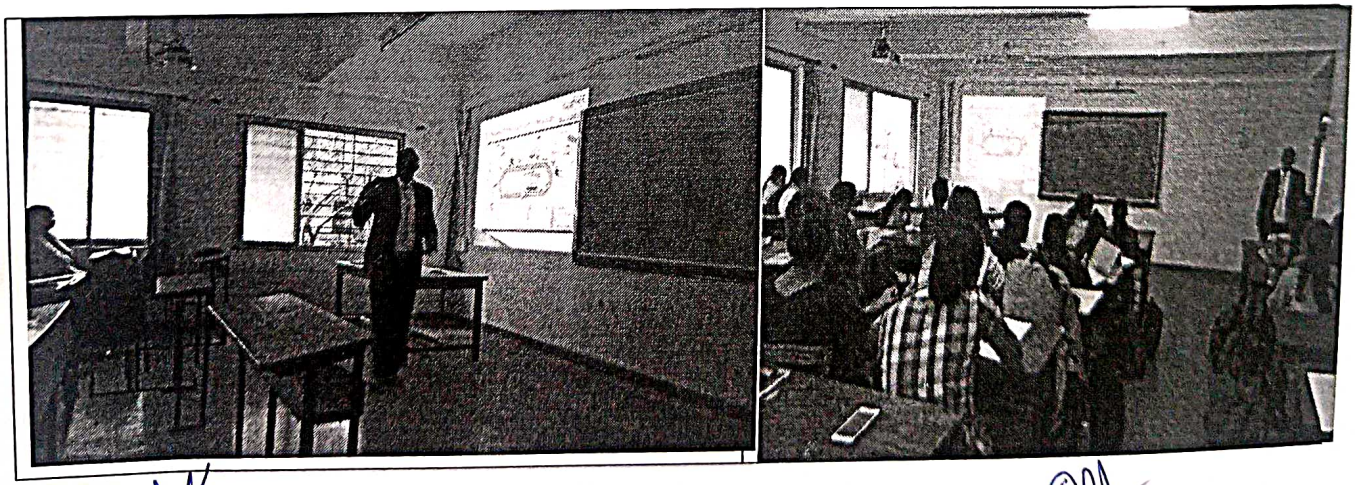
Seminar on "How to prepare core technical for product and service base company"

Brief Report of Activity

Seminar on "How to prepare core technical for product and service base company" is Organized in Bharati Vidyapeeth's College of Engineering for Women for Final Year Computer Engineering by Computer Society of India Student Brach. On 12th July 2018 this Seminar is conducted by Mr.Amol Aher ,KasNet, Pune. The seminar was conducted successfully in the valuable presence of H.O.D, Prof. D.D. Pukale, S. B. Jadhav coordinator CSI.

Program started with the welcome speech and introduction of speaker by Student Miss. Trupti. HOD addressed the audience. A short presentation about CSI was delivered by Miss. Srushti.

Mr.Amol guided all the students about Software development lifecycle, Project Planning and Agile Model. He explained how BFSI (Banking, Finance, Service and Instruments) are heart of IT . Seminar is well appreciated by students and got to know more about the module.



Prof.Shital B. Jadhav

CSI Incharge

HOD

B V'S COLLEGE OF ENGINEERING FOR WOMEN PUNE - 43

Activity 2:

Bharati Vidyapeeth's College of Engineering for Women

Department of Computer Engineering

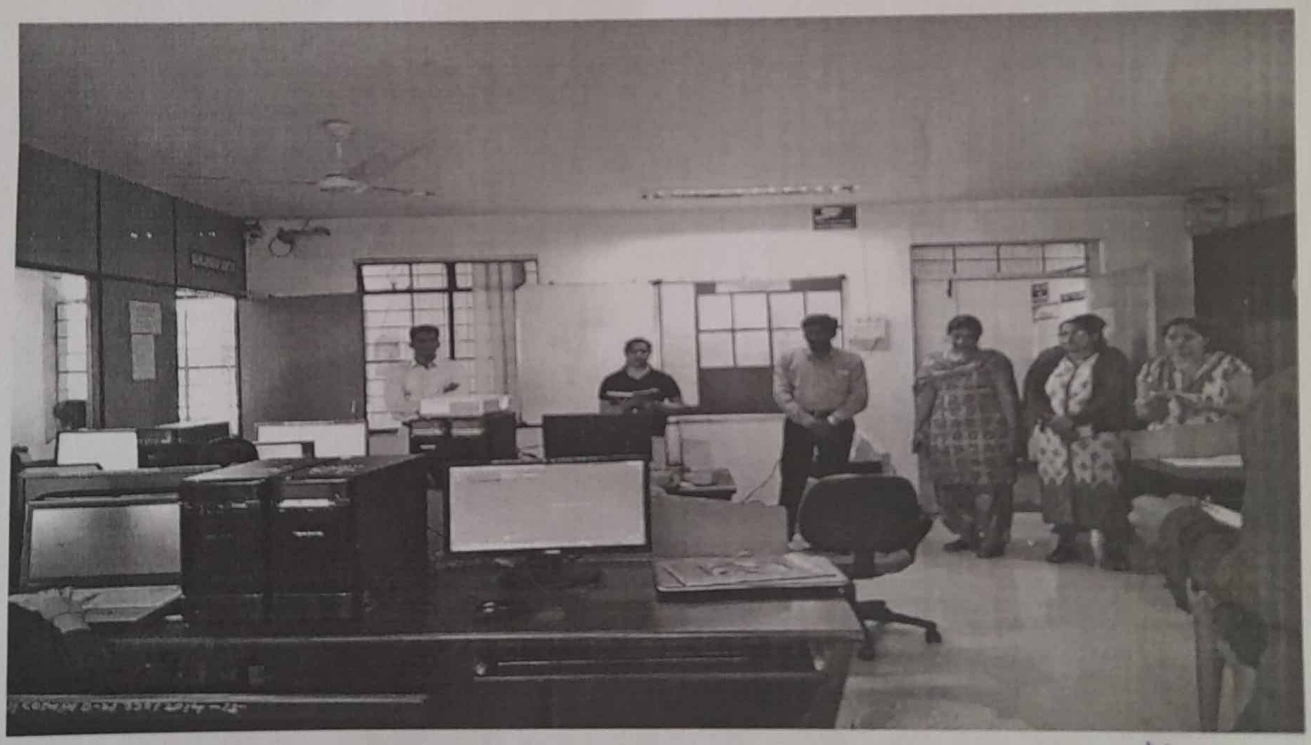
Computer Engineering Student Association (CESA)

Workshop on "Android Application Development"

Brief Report of Activity

Seminar on "Android Application Development" was organized in Bharati Vidyapeeth's College of Engineering for Women for Third year Computer Engineering by Computer Engineering Student Association from 17th July to 19th July 2018. This Seminar was conducted by Mr. Pradeep Narayankar, Professional Trainer, PHP Technology Pvt. Ltd, Pune. The seminar was conducted successfully in the valuable presence of H.O.D, Prof. D.D. Pukale& CESA coordinator Prof. J. D. Jadhav.

Program started with the welcome speech and introduction of speaker by CESA President, Miss Vaishnavi Puranik.Mr. Pradeep started the workshop with basics of Android. The students made around 10 applications on their own by the end of the 3-day workshop. On last day of workshop, a group session for discussion of mini-project was kept with all the teams. Seminar was very interesting, informative and interactive.



Prof.Jayashree D. Jadhav

CESA Incharge

Prof.D.D.Pukale

HOD Computer Engg.

HEAD
Computer Engg. Department

Activity 3:

Bharati Vidyapeeth's College of Engineering for Women

Department of Computer Engineering

Computer Society of India (CSI)

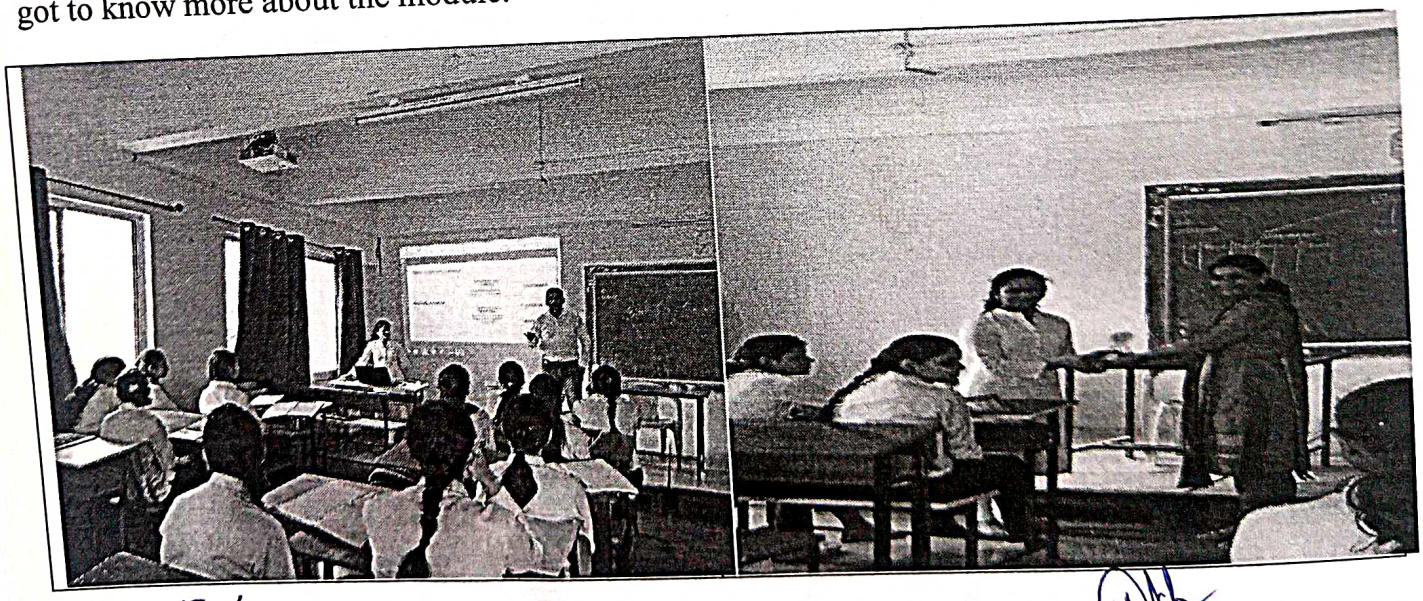
Seminar on "Artificial Intelligence and Big Data"

Brief Report of Activity

Seminar on "Artificial Intelligence and Big Data" is Organized in Bharati Vidyapeeth's College of Engineering for Women for Third and Second Year Computer Engineering by Computer Society of India Student Brach. On 22nd September 2018 this Seminar is conducted by Mr.Pramod Patil and Ms. Varsha Dhumal , Algoanalytics ,Pune. The seminar was conducted successfully in the valuable presence of H.O.D, Prof. D.D. Pukale, Prof. S. B. Jadhav coordinator CSI. Total 56 students attended.

Program started with the welcome speech and introduction of speaker by Student Miss. Sakshi. HOD addressed the audience. A short presentation about CSI was delivered by Miss. Isha.

Mr. Pramod guided all the students about Machine Learning and Artificial Intelligence, need of Subject ,all the trending and demanding Artificial Intelligence techniques. He given demonstration of Artificial Intelligence application . Seminar is well appreciated by students and got to know more about the module.



Prof.Shital B. Jadhav

CSI In charge

HOD

HEAD OF THE DEPT
COMPUTER ENGINEERING
B.V.S COLLEGE OF ENGINEERING
FOR WOMEN
PUNE - 43

Activity 9:

Bharati Vidyapeeth's College of Engineering for Women

Department of Computer Engineering

Computer Engineering Student Association (CESA)

Seminar on "New technologies"

Brief Report of Activity

Seminar on "New Technologies" was organized in Bharati Vidyapeeth's College of Engineering for Women for Third year Computer Engineering by Computer Engineering Student Association on 17th Jan 2019. This Seminar was conducted by Mr. Pradeep Narayankar. The seminar was conducted successfully in the valuable presence of H.O.D, Prof. D.D. Pukale & CESA coordinator Prof. J. D. Jadhav.

Program started with the welcome speech and introduction of speaker by Student Miss Vaishnavi. HOD felicitated speaker and addressed the audience. Mr. Pradeep told about the need to know the current trends in technologies and gave a little knowledge about angular.js. Towards the end of the session a Q & A session was conducted where doubts of the students were clarified. Seminar was very interesting, informative and interactive.

Prof.Jayashree D. Jadhav

CESA Incharge

Prof.D.D.Pukale

HOD Comp Engg.

HEAD
Computer Engg. Department
BV's College of Engineering
for Women, Pune-411043.

Activity 10:

Bharati Vidyapeeth's College of Engineering for Women

Department of Computer Engineering

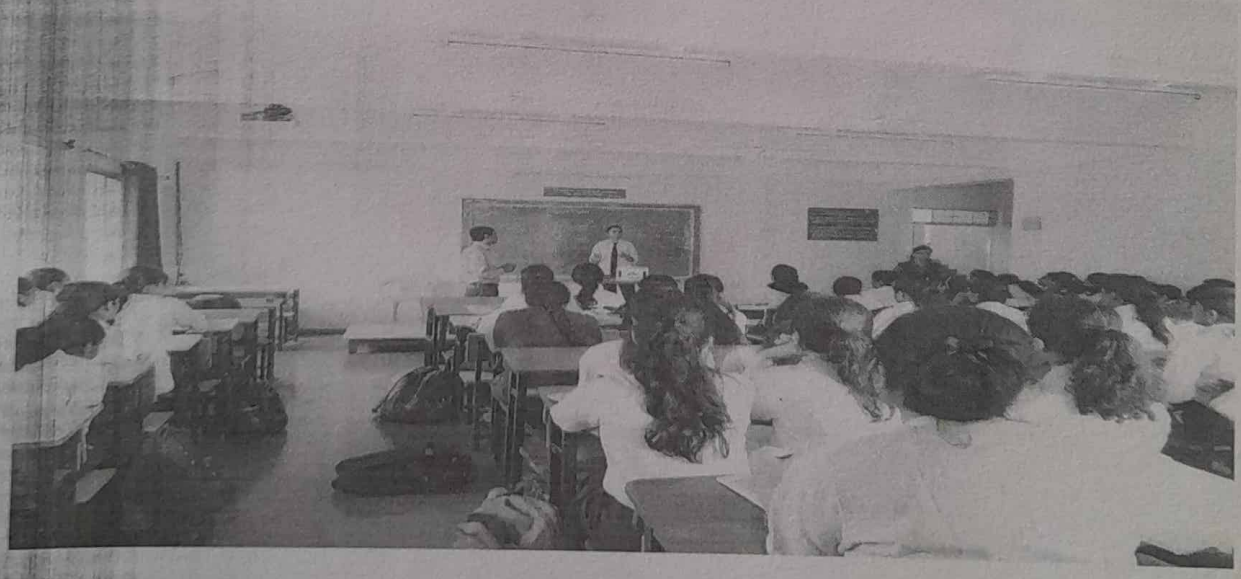
Computer Engineering Student Association (CESA)

Seminar on "Enhancing the technical skills"

Brief Report of Activity

Seminar on"Enhancing the technical skills" was organized in BharatiVidyapeeth's College of Engineering for Women for second Year and third year,Computer Engineering under Computer Engineering Student Association on 6th Feb 2019 and 7th Feb 2019. This Seminar was conducted by Mr.Saudagar barde,CEO ,eHiddenbrain Pvt.Ltd ,Pune. The seminar was conducted successfully in the valuable presence of H.O.D, Prof. D.D. Pukale & CESA coordinator Prof. J. D. Jadhav

Program started with the welcome speech and introduction of speaker by student Miss Nandini malviya. HOD felicitated speaker and addressed the audience. He had first told us about the need of internships and how it helpful in future job interview. . He also told the information about eHiddenbrain app which is helpful for students in their studies.Towards the end of the session Q &A was conducted where doubts of the students were clarified. Seminar was very interesting, informative and interactive.



Prof.Jayashree D. Jadhav

CESA Incharge

Prof.D.D.Pukale

HOD Comp dept

HEAD
Computer Engg. Department
BV's College of Engineering
for Women, Pune-411043.

Activity 11:

Bharati Vidyapeeth's College of Engineering for Women

Department of Computer Engineering

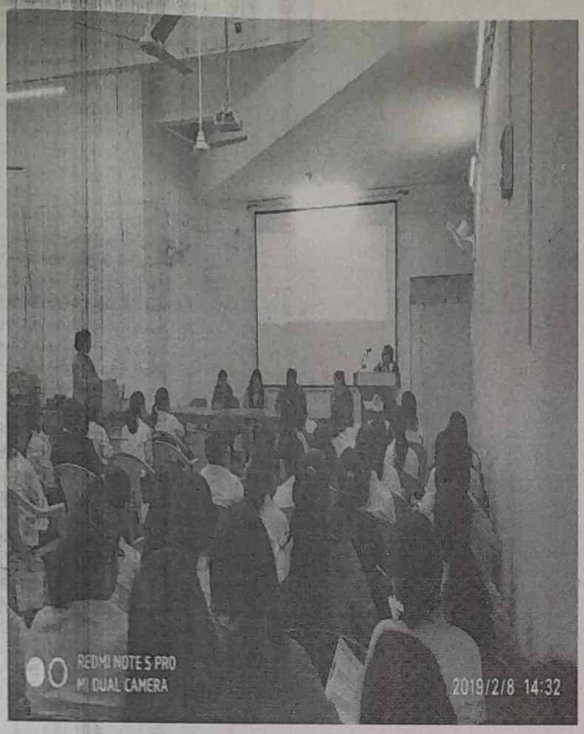
Computer Engineering Student Association (CESA)

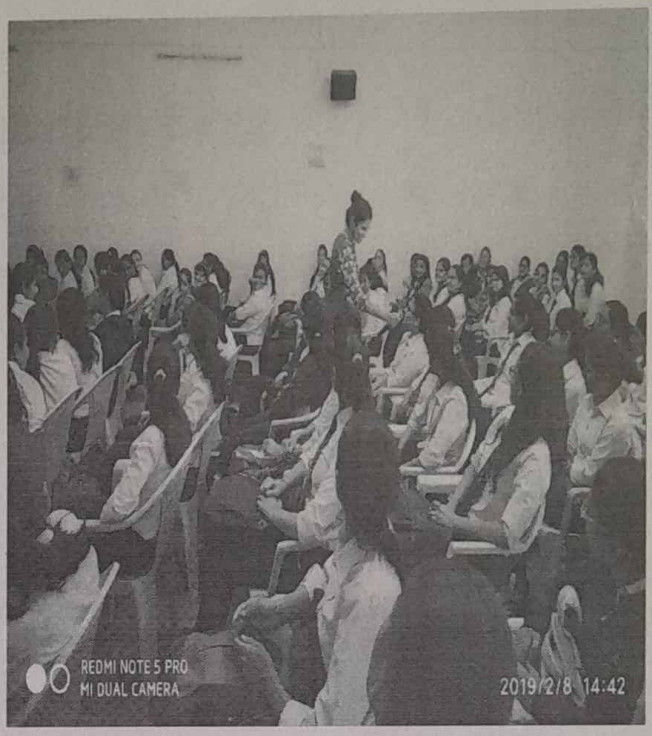
Seminar on "An opportunity for students and get to know about Global Entreprenuer better"

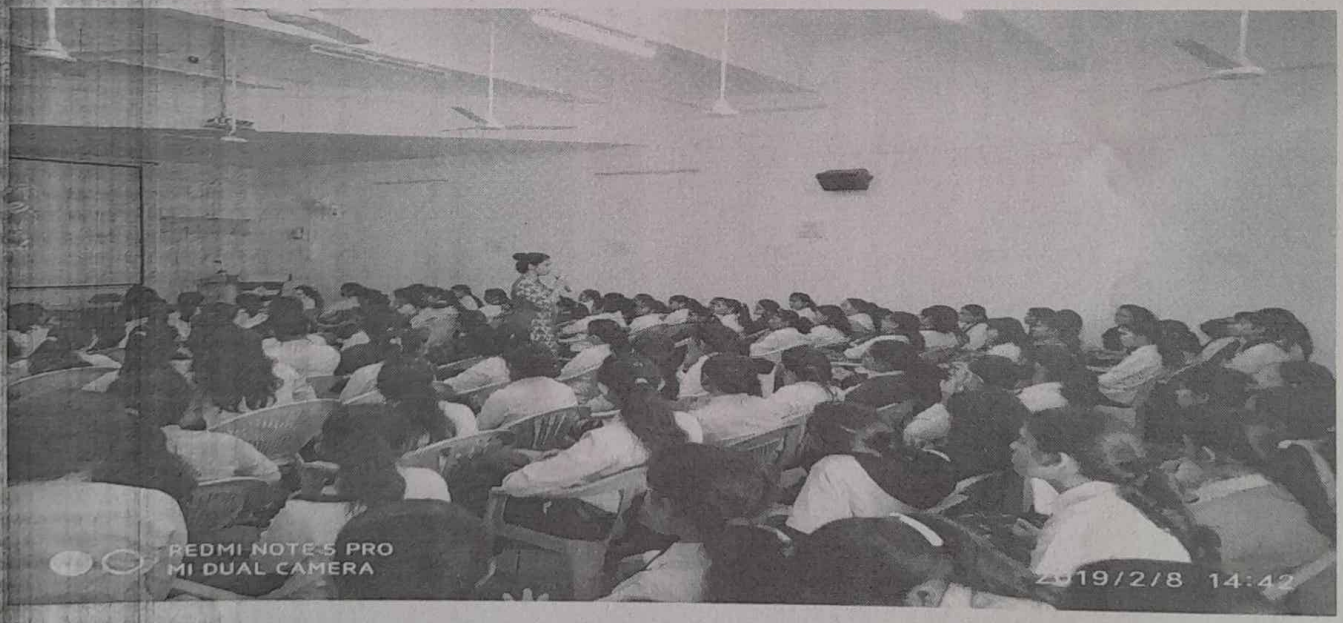
Brief Report of Activity

Seminar on "An opportunity for students and get to know about Global Entreprenuer better" is organized in Bharati Vidyapeeth's College of Engineering for Women for Second Year and Third year Computer Engineering by Computer Engineering Student Association on 8th Feb 2019. This Seminar was conducted by Miss.Stemy Tomy,vice president,outgong Global Entreprenuer,AIESEC, Pune. The seminar was conducted successfully in the valuable presence of H.O.D, Prof. D.D. Pukale & CESA coordinator Prof. J. D. Jadhav.

Program started with the welcome speech and introduction of speaker by Student Miss Vaishnavi. HOD felicitated speaker and addressed the audience. Miss.Stemy ,told about the need of internship in Engineering.She also told the importance of communication skill in life and how it helps us to get dream job in abroad.For that she advice students to join the AIESEC for getting the internship in abroad.Towards the end of the session a Q & A session was conducted where doubts of the students were clarified. Seminar was very interesting, informative and interactive.







Prof.Jayashree D. Jadhav

CESA Incharge

Prof.D.D.Pukale

HOD Comp Engg.

HEAD
Computer Engg. Department
BV's College of Engineering
for Women, Pune-411043.

Seminar Report

Considering the need of hour the department of electronics and telecommunication engineering in association with Research Cell organised a seminar on," Plagiarism Awareness and How to write the research on 21st January 2019 at Room No.- 008,Seminar hall from 3.00 pm to 5.00pm

The seminar was started with introduction of eminent speaker. Prof. Dr. V. K. Bairagi (Professor, E&TC Engg., AISSMS.IOIT. Pune) by Dr. V. R. Pawar.

Seminar was inaugurated by Dr. V. K. Bairagi and convener Dr. S. R. Patil. Dr. S. R. Patil gave the importance of Plagiarism Awareness in today's fast moving world as well as addressed the faculty members about importance of publishing the research paper.

The speaker elaborated about Plagiarism Awareness and How to write the research paper. The faculty members were benefited in terms of Research Paper writing and plagiarism awareness.

Dr. V. R. Pawar, Prof. Nike K.B. and Dr. .Sonali Kadam coordinated workshop successfully. Seminar was concluded by Thanks giving and issuing the certificates.

Dr. V. R. Pawar

Prof. Dr. S. R. Patil

I/C PRINCIPAL
Bharati Vidyapeeth's
College of Engineering for Women
Pune-Satara Road, Pune-411 043.

Seminar Report

Considering the need of hour the department of electronics and telecommunication engineering in association with Research Cell organised a seminar on, "Patent Registration" on 22nd January 2019 at Room No.- 008,Seminar hall from 3.00 pm to 5.00pm

Seminar was inaugurated by Dr.H.U. Tiwari, Principal PCCOE&R. Pune and Prof. Dr. S. R. Patil. Principal, BVCOEW, Pune

Introduction of eminent speaker, Prof. Dr.H.U. Tiwari (Principal PCCOE&R, Pune) was given by Dr. V. R. Pawar. Dr. S. R. Patil gave the importance of Patent Registration in today's fast moving world as well as appeal the faculty members to register the IPR.

The speaker elaborated the importance of intellectual property rights in today's fast moving world and addressed the staff about the process to file a patent. The speaker explained about Patent Procedure , Time Line And Cost of Patent Filing In India Short Introduction, How to File a Standard Patent- The Application Process, Patent Filing In India, Patent Registration In India, Indian Patent Law ,How to Draft A Provisional Patent Application, Patent Application Filing Process ,What Is a Patent And How to Apply for a Patent. The faculty members were benefited in terms of Patent filing awareness.

Dr. V. R. Pawar, coordinated the seminar successfully. Seminar was concluded by Vote of Thanks and issuing the certificates.

Dr. V. R. Pawar

Prof. Dr. S. R. Patil

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College of Engineering for Women
Pune-Satara Road, Pune-411043.

Bharati Vidyapeeth's College of Engg. for Women, Pune-43.

Department of Information Technology

ITECHS'A

Report of seminar on "Cross Platform Mobile App Development"

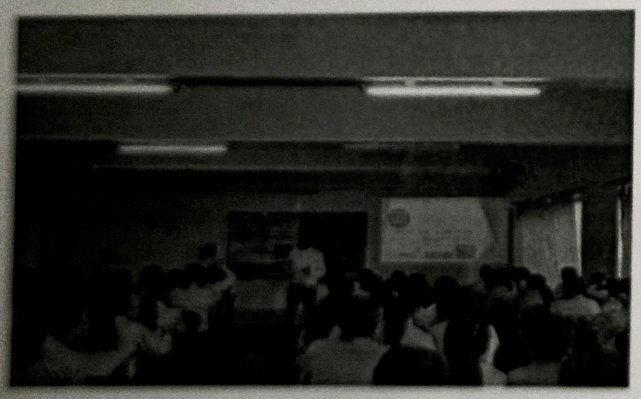
6th July 2018, Friday

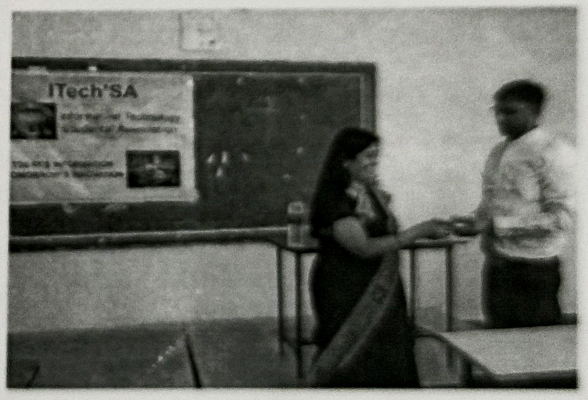
A seminar on topic "Cross Platform Mobile App Development" by Mr. Manish Singh, ATS Learning Solutions, Pune. This seminar was held for SE I.T & TE I.T students on 6th July 2018, friday from 10:00a.m. to 11.30a.m. in the classroom (205). The seminar was conducted successfully in the valuable presence of H.O.D. I.T. Prof. Dr.D.A. Godse.

The program started with the welcome speech by Miss. Nayan Wandle and introduction of speaker by Miss. Pratiksha Khopade. Prof. Dr.D.A. Godse felicitated speaker and addressed the audience. A short presentation about ITechS'A was delivered by Miss Saskhi Singh.

Mr. Manish Singh started his speech with what actually is a "Hybrid" mobile app. He explained the importance of learning languages HTML, CSS & Javascript. He advised the students to master in technical fields and soft skills and elaborated about the concept of cross platform mobile application development. He briefed us about the Microsoft certified courses and exam on CPMA. A training workshop was conducted to prepare the students for the exam.

The conduction of this event of ITechS'A was a grand success.





Prof.S.A Hadke
ITechS'A Coordinator

Prof.Dr.D.A.Godse
HOD IT

HEAD OF DEPT.
Information Technology
BV'S College of
Engineering For Women
Pune-411 043

Bharati Vidyapeeth's College of Engg. for Women, Pune-43.

Department of Information Technology Engineering

ITECHS'A

Report of seminar on "Recursive functions in C"

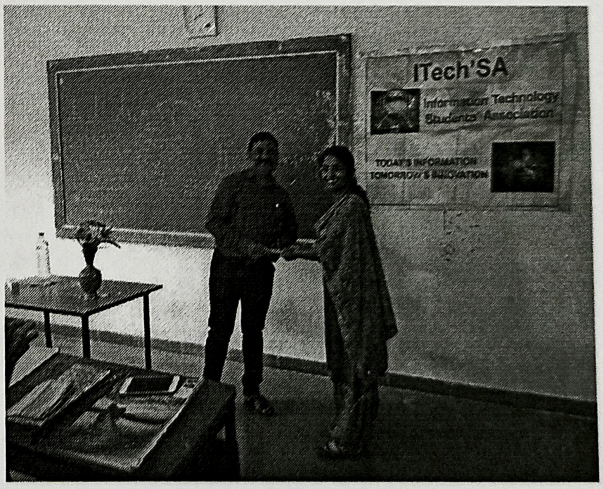
7th July2018, Saturday

A seminar on topic "Recursive functions in C" by Mr. Nagesh Mhetre, Click in Computer, Pune. The seminar was held for SE IT students on 7th July 2018, Saturday from 11.00 a.m. to 12.30 p.m. in (206). The seminar was conducted successfully in the valuable presence of H.O.D. I.T. Prof. Dr. D.A. Godse.

The program started with welcome speech by Miss.Kshitija Jadhav and introduction of speaker by Miss. Nayan Wandile. Prof. Dr. D.A.Godse felicitated speaker and addressed the audience. A short presentation about ITechS'A was delivered by Miss Sakshi Singh.

Mr. Nagesh Mhetre started his seminar with the introduction of C functions. He explained basic functions in C such as (types-built in functions, user defined functions, calling functions-call by value, call by references). Then he taught us about recursive functions in C with its example, advantages and disadvantages. At the end of seminar question-answer session was held. Miss. Anubha Roy delivered the vote of thanks.

The conduction of this event of ITechS'A was a grand success for everyone.



Prof. S.A.Hadke
ITechS'ACoordinator

Prof. Dr. D.A.Godse
HOD IT

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Department of information Technology Engineering

ITECHS'A

Report of seminar on "Research Paper Publication and Project Development"

27th July 2018, Friday

A seminar on topic "Research Paper Publication and Project Development" by Mr. Jaykumar Mane. The seminar was for TE IT & BE IT students on 27th July 2018, Thursday from 10:00 a.m. to 11:00 a.m. in the classroom (205). The seminar was conducted successfully in the valuable presence of H.O.D. I.T. Prof.Dr.D.A.Godse.

The program started with the welcome speech by Miss. Khushboo Hedau and introduction of speaker by Miss. Shaurya Rane. Prof. Dr.D.A.Godse felicitated speaker and addressed the audience. A short presentation about ITechS'A was delivered by Miss Sakshi Pandey.

Mr. Jaykumar Mane started his speech with the things we need to keep in mind while going for our paper publication. He told us that our paper should contain information which should be innovative and should not look like copied. For the publication, one should always choose a renowned publisher. He guided us about project and gave us the ideas by which we can make our project more effective. Miss. Nayan Wandile delivered the vote of thanks.

The conduction of this event of ITechS'A was a grand success.

Prof. S.A.Hadke
ITechS'ACoordinator

Prof.Dr.D.A.Godse
HOD IT

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Pune-411 043

Bharati Vidyapeeth's College of Engg. for Women, Pune

Department of Information Technology

BV College of Engineering ACM-W Student Chapter

A.Y 2018-19

Report of Seminar on "Theory of Computation"

The Department of Information Technology organized a seminar on "Theory of Computation" by Vivek Kulkarni, Chief Architect, Persistent Systems, on 31st July, 2018, Tuesday from 9.30 am to 11:30pm in 205 Classroom for TEIT students.

Program started with the welcome speech and introduction of the speaker by student Ms. Anubha Roy. The HOD Prof. Dr. D.A.Godse felicitated the speaker and addressed the audience.

The speaker started with the importance of the subject.He provided brief information on the basic concepts such as symbols, alphabets, sets, relations, graphs, strings, and formal languages. He further described about the finite state machines, regular expressions, and grammars.

The session was very interactive. The students have got satisfactory answers for their questions.

The conduction of this ACM event was a grand success.

Prof. A.V.Kanade

ACM Students' Chapter Coordinator

Prof.Dr.D.A.Godse

HOD IT

HEAD OF DEPT.
Information Technology
BV'S College of
Engineering For Women
Pune-411 043

Bharati Vidyapeeth's College of Engg. for Women, Pune

Department of information Technology Engineering

ITECHS'A

Report of seminar on "Software Engg. & Project Mgt."

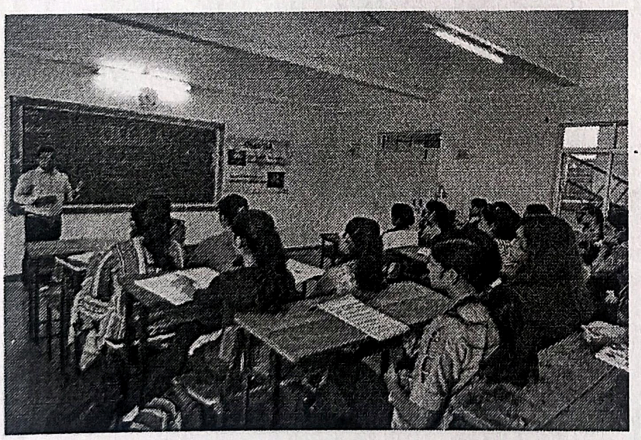
8th September,2018,Saturday

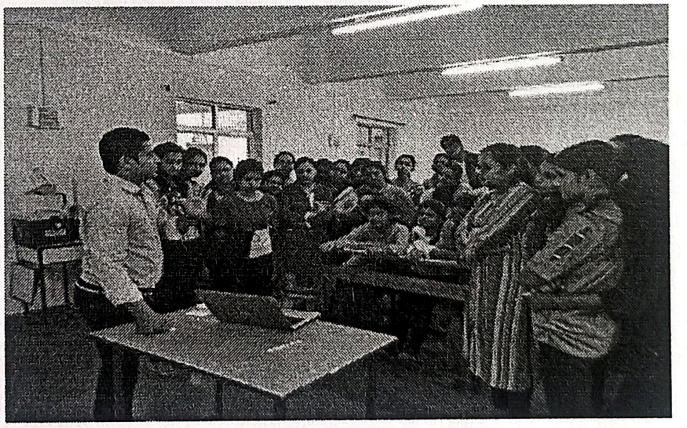
A seminar on topic "Software Engg. & Project Mgt." by Mr.Prashant Shingan. Accenture, Pune. This seminar was held for BE I.T students on 8th September 2018, Saturday from 11:00 a.m. to 1:00 p.m. in the classroom (206). The seminar was conducted successfully in the valuable presence of H.O.D. I.T. Prof.Dr.D.A.Godse

Program started with the welcome speech by Miss. Kshitija Jadhav and introduction of speaker by Student Miss. Tejal Kolte. Prof.Dr.D.A.Godse felicitated speaker and addressed the audience. A short presentation about ITechS'A was delivered by Miss Sakshi Pandey.

Mr. Prashant Shingan started his speech with the introduction of "Software Engineering" with real life examples. He explained us how the software engineering plays an important role.The seminar was based upon the "Project development stages". He also told us about what are the possible career options in this field. Moreover, they made us aware about the actual work done in the IT industry.Hetaught us using his PPT'S .The concepts such as Agile model, SDLC and other topics were made familiar during this seminar. Miss. Priyanka Bhatia concluded the program by proposing the vote of thanks.

The conduction of this event of ITechS'A was a grand success.





SAH

Prof.S.A.Hadke
ItechS'A Coordinator

DAG

Prof.Dr.D.A.Godse
HOD IT

HEAD OF DEPT.
Information Technology
BV'S College of
Engineering For Women
Pune-411 043

Bharati Vidyapeeth's College of Engg. for Women, Pune

Department of Information Technology

BV College of Engineering ACM-W Student Chapter

A.Y. 2018-19

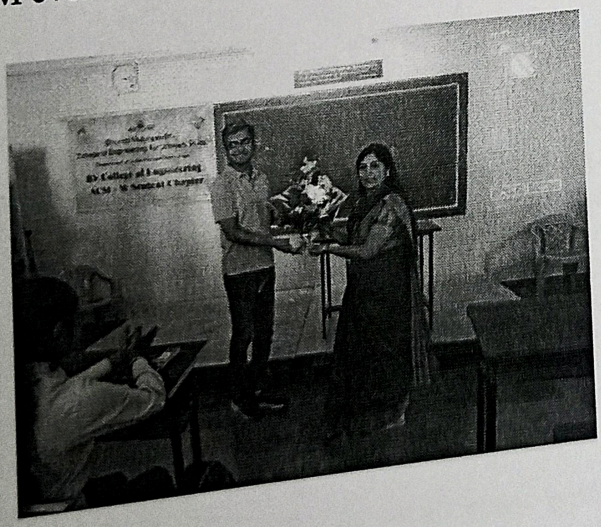
Report of Seminar on "Which Programming Language You Should Learn & Why?"

The Department of Information Technology organized a seminar on "Which Programming Language You Should Learn & Why?" by Dr. Navin Kabra, Co-founder & CTO at ReliScore.com and one of the creators of PuneTech.com, on 18th February 2019, Monday from 2pm to 4pm., in 205 Classroom for SE IT students.

Program started with the welcome speech by student Miss. Anubha Roy. Then HOD Prof. Dr. D.A.Godse felicitated speaker and addressed the audience. The program was followed by enlightening the students with the purpose, importance and industrial requirements of programming languages and criteria's to be focused on while learninga language.This comparative study helped students to get a clear idea about how the programming languages differ from each other.

The program was concluded with vote of thanks speech by Ms. Rishika Sharma. Session was very interactive. The students have got satisfactory answers for their questions.

The conduction of this ACM event was a grand success.



Ms. A.V.Kanade
ACM Students' Chapter Coordinator

Prof. Dr. D.A.Godse
HOD IT

HEAD OF DEPT.
Information Technology
BV'S College of
Engineering For Women
Pune-411 043

Bharati Vidyapeeth's College of Engg. for Women, Pune

Department of Information Technology

BV College of Engineering ACM-W Student Chapter

A.Y. 2018-19

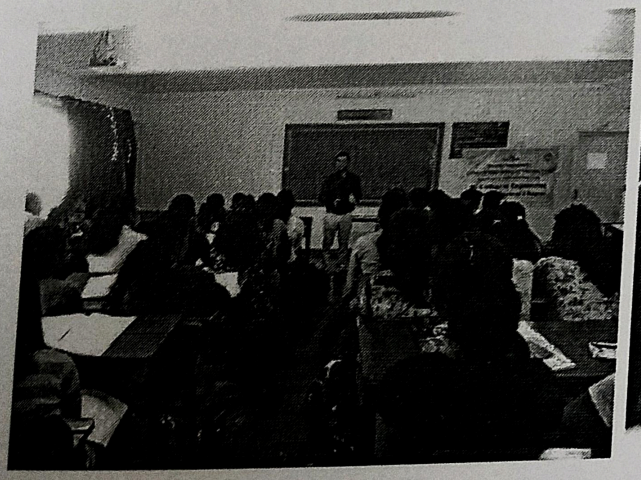
Report of Seminar on "Introduction to Java"

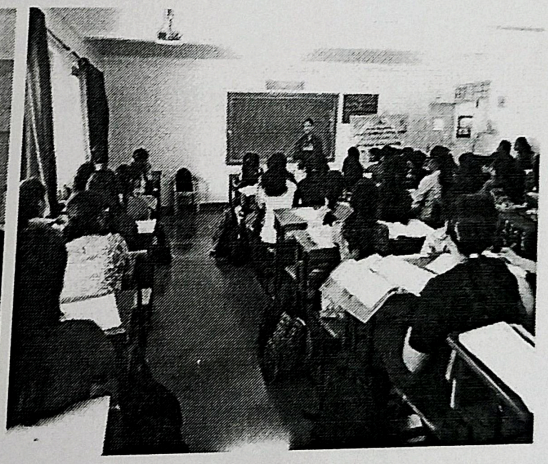
The Department of Information Technology organized a seminar on "Introduction to Java" by Mr. Rahul Ahire, Director, Link-Code Technologies, on 21st February, 2019, Thursday from 11:15 am - 12:15pm, in 206 Classroom for SE IT students.

Program started with the welcome speech by student Miss. Pratiksha Patil. Then HOD Prof. Dr. D.A.Godse felicitated speaker and addressed the audience. The program was followed by enlightening the students with core java concepts such as Class, Objects, Methods, Array & Functions.

The program was concluded with vote of thanks speech by Ms. Rishika Sharma. Session was very interactive. The students have got satisfactory answers for their questions.

The conduction of this ACM event was a grand success.





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Student Development Section

Savitribai Phule Pune University

Academic Year 2018-19

Report "Entrepreneurship Development Workshop "

Venue: BVCOEW, Pune

26 and 27 Feb.2019

Student Development Section of BharatiVidyapeeth's College Of Engineering For Women, Pune had organized workshop on Entrepreneurship Development on 26 and 27 Feb 2019.SDO Prof.K.R.Chaudhari ,Prof.Kasar M.S.,Principal Dr.S.R.Patil and students were present for the same.Miss.Kalyani Ahir and Mr.Rao was the recourse person for the same. They give information as Entrepreneurship is a process of identifying and starting a business venture, sourcing and organizing therequired resources and taking both the risks and rewards associated with the venture. Entrepreneurship is a key factor for economic development. There is an increased rate of students across developed and developing countries considering the issue of self-employment. Whether you start your own company or choose to ascend the corporate ladder, maintaining the spirit of entrepreneurship all along the way is essential. This goes far beyond just making money. It is about creating value and ideas, about possessing internationally convertible leadership skills and about cultural diversity. The objective of this session was to motivate students towards entrepreneurship as it can create employment for the future generations. Miss. Kalyani Ahir, Manager Innovo-Accel Pvt.Ltd.Pune addressed the students about the concept of entrepreneurship. The lecture was organized to raise basic awareness of entrepreneurial concepts and to enable students to identify and learn how to make a mindset to take up entrepreneurship as a career. The facilitator introduced the concept of entrepreneurship by focusing on myths related to it and the different aspects of entrepreneurship such as entrepreneurs are born not made, entrepreneur fit an ideal profile, all you need is money to be an entrepreneur, all you need is luck to be an entrepreneur and another is that great idea is the only ingredient in a recipe for business. He mentioned that the reason that people do not start their new ventures in a country like India is due to non-awareness amongst the population of India and decides to go for jobs in private or government sector so as to minimize the risk. Sir explained in detail about the various attributes of successful entrepreneurs such as drive, communication skills and technical skills. The concept was further infused with a power point presentation that spoke about the startup business in India. The session was an interactive one where the students were very participative and engaged in questions with the dignitary.

Bharati Vidyapeeth's College Of Engineering
Savitribai Phule Pune University
Student Development Section
"Entrepreneurship Developme
Workshop "
On
and 27 Februa 019

SDO

Prof.K.R.Chaudhari

S.D.O.
BVCOEW, Pune

BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING FOR WOMEN
Regn. No. 740-69-009 (NDEG-APR) ET/2000
PUNE-43.

Principal

Prof.Dr.S.R.Patil

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Katraj, Dhankawadi, Pune-43

Bharati Vidyapeeth College of Engineering for Women
Katraj, Pune-43

A Report
On

IOTIOT Session

Entire IOTIOT program which was held in the College of Engineering Pune and lead by Nikhil Bhaskaran in the month of February comprised of 2 sessions. The first being an introduction to Machine Learning and the second being an entrepreneur session.

In the Machine Learning lectures, we were taught about the 2 types of learning algorithms, supervised and unsupervised ways and discussed various algorithms and tried to understand how they work, where they can be used specifically and their advantages and disadvantages.
Algorithms discussed were Linear and Logistic regression, Decision Tree, Support Vector Machine, Naive Bayes, KNN, etc.

The technical part of the program which started from 4th February 2019 to 9th February 2019 also dealt with the Facial Recognition session where we discussed all the possible ways to create a facial recognition code and the logic behind it.

The entrepreneur session was the one that discussed what it takes to be an entrepreneur. Talked about how time with yourself is mandatory and how we need to figure out what exactly we want from life and are we working for it? And also talked about how we should not lie to ourselves.

The entrepreneur session which was conducted from 11th February 2019 to 16th February 2019 mostly focused on understanding yourself and the world in a better way so that we can create something of our own for the betterment of society. Following were some key points to take down from this session:

- Know yourself, it is a continuous process.
- Life throws choices at you, every choice will lead you somewhere else, try to figure out where those specific choices lead, configure all the choice's end and see where it will lead you if you choose that choice.
- Don't compete with your people.
- Keep giving. Don't do it with expectation
- Money gets/brings you money
- Selling your skills will give you money.

The entire session held by Nikhil Sir was really helpful and fruitful as it helped in getting a better perspective in the Machine Learning domain and also helped us in understanding ourselves better as students.

Prof. A. P. Kadam

Prof Dr. S. P. Kadam

Pujale D. D.

HEAD OF THE DEPT.
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