The Shirpur Education Societ's

R.C.Patel Polytechnic, Shirpur

NEWS LETTER 2019-20 ODD

Computer Department

Prof. V. I. Memon
Head of Department

To impart differentiated technical education of computer engineering field that endure engineers who influence the development of humanity in general and welfare of society.
To promote excellence in all the areas of Computer Engineering keeping speedy growth with the emerging technologies.

To impart state- of -the -art of technical education to design, develop and test software systems. To build the spirit of confidence, team work and professionalism among the students.

ABOUT DEPARTMENT

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To conceive globally competent computer technocrats through innovative, upbeat and flexible teaching/ learning environment which continuously collaborates with industry and infuses sense of discipline with awareness of ethical responsibilities to capitalize on the vibrant growth of computer field and its applications for the prosperity of society and nation.beings and responsibility towards the society.

FACULTY PROFILE

Name : Prof. Vasim I. Memon
Designation : Head of Department
Qualification : M. Tech. (CSE)
Area of Expertise : Programming in C, Java Programming, Data structure
Experience : 10 Yrs.
Phone : 9588479736
Email ID : vasimmemon@gmail.com

Name : Prof. Soniya N. Madavi
Designation : Lecturer
Qualification : M. Tech. (IT)
Area of Expertise : Object Oriented Programming, Operating System
Experience : 8.5 Yrs.
Phone : 7276528741
Email ID : snmrcpp@gmail.com

Name : Prof. Rahul S. Tamkhane
Designation : Lecturer
Qualification : ME, BE
Area of Expertise : Java Programming, Android Programming, Software Engineering, Cloud Computing, Java Servlets, JSP
Experience : 7.9 Yrs.
Phone : 8446652995
Email ID : rahul.tamkhane@gmail.com

Name : Prof. Nilima S. Patil
Designation : Lecturer
Qualification : ME, BE
Area of Expertise : Data Base Management System, Software Testing, Computer Network, Computer Security
Experience : 6.2 Yrs.
Phone : 8275591430
Email ID : np5413@gmail.com

Name : Prof. Shahrukh S. Teli
Designation : Lecturer
Qualification : M. Tech.BE
Area of Expertise : Microprocessor, Computer Graphics, Computer Hardware and Maintenance, C Programming
Experience: 2.4 Yrs.
Phone : 8007592754
Email ID : shahrukhteli.nmims@gmail.com

"Arduino, Robotics & 3D Printing" workshop at ATAL Lab

12/06/2019
To
19/06/2019

A one week summer workshop on "**Arduino, Robotics & 3D Printing**" was conducted by Prof. N.E. Chaudhari for students of First year Computer and E & TC. The workshop is held in between 12/06/2019 and 19/06/2019. In that students acquired the knowledge of basics of Arduino Kit and its programming. They are also done smaller projects based on real life. This workshop is coordinated by Prof. P. H. Kulkarni, Prof. N. S. Borse and Prof. R. S. Tamkhane.

FACULTY WORKSHOP #01

Nashik Engineering Cluster, MIDC Ambad, Nashik

Prof. R. S. Tamkhane has attended a five days Industrial Training program on "**Responsive Web Designing & Development Program for Skill Upgradation**" organized by MSBTE. In that he learned topics like JavaScript, PHP, Advanced Excel, etc.

Personality Development   **11/09/2019**
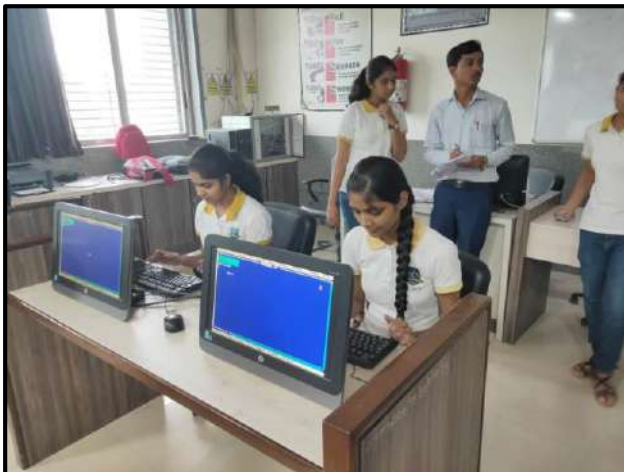

A one-day Workshop on "Personality Development" was conducted by Mr. Devendra Wagh (Life Coach & Motivational Speaker) for the students on 11/09/2019. This workshop was organized by Prof. N. S. Patil and Prof. J. N. Chaudhari.

TECHNICAL EVENT #01

TechnoFest: A Technical Quiz Competition

14/09/2019

This competition was organized for providing students a platform for expressing themselves and improvement of their Technical Skills. The students of second and third year participated in the competition. The competition was held in 3 rounds. The students participated in large numbers and they made it an interesting and enjoyable event. Dipali Khairnar from third year was the winner of this event. This Event was coordinated by Prof. Rahul Tamkhane.

INDUSTRIAL VISIT #01

Bombay Flying Club's Airport, Gondur Dhule

The visit was organised for the 3rd year students of E&TC and Computer Engineering to the Bombay Flying Club's Airport at Gondur, Dhule. The aim of this visit was to give practical exposure to the students about the various Technical and nontechnical activities carried out at the Airport. They observed the Aircraft Take offs and Landings. The Base Engineer of the Flying Club Mr Danish Warsi interacted with students. They also talked to the Chief Trainer of the Flying Club Captain J. P. Sharma who also answered the questions asked by the students. The students also observed the process of Maintenance and Repairing. They visited the Control Room and observed the activities carried out there. They also got the Information about the Black Box. Honorable Principal Prof. N.G. Haswani sir gave guidelines for making this visit a success. Prof. Nilesh Patil Coordinated this visit. Prof. Soniya Madavi and Prof. Pratik Soni were present with students during the visit.

INDUSTRIAL VISIT #02

Essential Equipment, MIDC Dhule

Industrial visit was visit was organised for the students of 3rd year E&TC and Computer Engineering to the Essential Equipment, MIDC Dhule. Honorable Principal Prof. N.G. Haswani sir gave guidelines for making this visit a success. Prof. Nilesh Patil Coordinated this visit. Prof. Soniya Madavi and Prof. Pratik Soni were present with students during the visit.

SOCIAL ACTIVITY #01

Sangli-Kolhapur Flood Relief Fund Collection

14/08/2019

R. C. Patel Polytechnic organized a rally for collecting funds for flood affected Sangli and Kolhapura. Students as well as Teachers voluntarily participated in this rally. The rally was formally started by the honorable Principal Prof. N. G. Haswani sir from the Institute. Staff and students supported this initiative and wholeheartedly donated money to the Relief.

SOCIAL ACTIVITY #02

Tree Plantation Drive

Tree Plantation Drive by Computer Dept. on 31/08/2019. Tree Plantation Drive was carried out by all the departments of the institute. This was part of the initiative to plant trees every year by the Ministry of Forests and Environment of the Govt. of Maharashtra for conservation of Environment. Teachers also took part in this Noble work. They along with students planted saplings of various useful trees at various places of Shirpur.

Cauvery's Call (Cauvery Mitr)   15/09/2019

Computer department students and staff also make contribution by donating 100 trees to Cauvery's Call (Cauvery Mitr).

Teacher's Day Celebration

05/09/2019

On the occasion of 5 Sept 2019 the Computer Dept. Celebrated 'Teachers Day'. The students coordinated this event with full of zeal and funfair. The entire Dept. took part in this celebration. The HOD Prof. V. I. Memon expressed his thoughts on this occasion. He inspired them with his speech.

Parents' Meeting

23/09/2019

Parent's meet of second and third year was organised on 23 Sept 2019. The parents were shown the progress report of their respective wards. Respective class teachers informed the parents about various activities in the institutes. The students also shared their concerns in presence of their parents. The students who were undisciplined and irregular were informed along with their parents about the rules of MSBTE and detention process. The parents promised that they would take efforts for improving the overall performance of their wards.

EXTRA ACTIVITY #02

Shree Ganapati Celebration

03/09/2019

Ganesh Chaturthi or Vinayaka Chaturthi that falls in the months of August or September according to the Gregorian calendar celebrates the birth of Ganesha. The festival is marked by the installation of Ganesh deities in marquees across the country as well observing of the rituals in homes. On the occasion of Ganesh Chaturthi college has celebrated Ganesh Utav on 02/09/2019.

Staff WORKSHOP #02

I-Scheme Orientation Program for 5th & 6th semester students

MSBTE has arranged an I-Scheme Oriented Program for 5th & 6th semester students. All departmental staff of college has attended the program. It is useful for the program structure 5th & 6th semester.

Sports Activity #01

Season Ball Cricket Tournament

Aug 2019

SES has organized a Season Ball Cricket Tournament at Pharmacy College, Shirpur. In that students of Second year has participated.

OUR TOPPERS

THIRD YEAR

Bari Jagruti R.	Agrawal Aditi V.	Asapure Sakshi R.	Gujrathi Nidhi B.	Agrawal Sejal A.
(90.00%)	(89.06%)	(87.38%)	(85.19%)	(83.50%)

SECOND YEAR

Khairnar Dipali N.	Jadhav Jagruti M.	Patil Lavannya S.	Bhavsar Sukanya R.	GAVANDE BHAGYASHRI J.
(90.33%)	(90.20%)	(89.80%)	(87.13%)	(81.67%)

FIRST YEAR

Girase Nikita D.	Aidasani Deep K.	Pawar Jayashri D.	Bagul Mohit H.	Girase Kirti K.
(81.45%)	(79.67%)	(78.39%)	(74.51%)	(74.21%)

NEWS LETTER 2019-20 EVEN

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Experience: 2.4 Yrs.
Phone : 8007592754
Email ID : shahrukhteli.nmims@gmail.com

Name : Prof. Yogesh V. Patil
Designation : Lecturer
Qualification : M.Tech(CSE)
Area of Expertise : SQL, Computer Graphics, DBMS, Embedded System
Experience : 6.2
Phone : 9028149404
Email ID : yogpatil380@gmail.com

Entrepreneurship Development Program

16/12/2019
To
18/12/2019

सकाळ

विद्यार्थ्यांना दिले उद्योजकता विकासाचे धडे

शिरपूरच्या 'आर. सी. पटेल पॉलिटेक्निक'मध्ये उद्योजकता विकास शिबिराचा समारोप

सकाळ वृत्तसेवा

शिरपूर, ता. २८ : केंद्र शासनाची उद्योजकता विकास संस्था (गांधीनगर, गुजरात) व विज्ञान व तंत्रज्ञान उद्योजकता विकास संस्था (नवी दिल्ली) यांच्यातर्फे येथील आर. सी. पटेल पॉलिटेक्निकमध्ये आयोजित 'उद्योजकता विकास व जागरूकता' शिबिराची नुकतीच सांगता झाली. दरम्यान, शिबिरात विद्यार्थ्यांना उद्योजकता विकासासह शासकीय विविध योजनांची तज्ज्ञांनी मार्गदर्शन केले.

धुळे येथील महाराष्ट्र उद्योजकता विकास केंद्राचे प्रकल्प अधिकारी विनोद तुपे,

शिरपूर : आर. सी. पटेल पॉलिटेक्निकमध्ये आयोजित उद्योजकता विकास शिबिरात सहभागी विद्यार्थ्यांसह उपस्थित तज्ज्ञ मार्गदर्शक.

महाराष्ट्र औद्योगिक व तांत्रिक प्रशिक्षण संस्थेचे प्रकल्प अधिकारी पी. टी. महाजन, प्राचार्य डॉ. नवीन हासवाणी, उद्योजकता विकास विभागाचे समन्वय प्रा. नीलेश पाटील यांच्या उपस्थितीत शिबिराला

सुरवात झाली.

विनोद तुपे यांनी विद्यार्थ्यांना केंद्र सरकारच्या उद्योजकता विकास

योजनांबाबत माहिती दिली. मुद्रा योजनेसंदर्भातील विविध निकष व प्रक्रिया या विषयावर त्यांनी मार्गदर्शन केले. श्री. महाजन यांचे 'संभाषण, कला व प्रेरणा' या विषयावर व्याख्यान झाले. शिबिरात उद्योग व्यवस्थापन, उद्योगासाठी लागणारे अर्थसहाय्य, उद्योग सुरू करण्यासाठीचा प्रकल्प अहवाल, प्रधानमंत्री रोजगारनिर्मिती कार्यक्रम, प्रधानमंत्री कौशल्य विकास कार्यक्रम तसेच विविध सूक्ष्म, लघु व मध्यम प्रकारचे उद्योग सुरू करण्यासाठी मिळणाऱ्या कर्जांचे निकष व टप्पे, रोजगाराच्या विविध संधी याबद्दल विनोद तुपे, पी. टी. महाजन प्रा. दत्ता मुळे, राजेंद्र जाखाडी, राहुल कुलकर्णी व इतर तज्ज्ञांनी मार्गदर्शन

केले. शिबिराच्या समारोपप्रसंगी विद्यार्थ्यांसाठी धुळे येथील महालक्ष्मी इंटरप्रायझेस व एस. टी. विभागीय कार्यशाळा धुळे येथे औद्योगिक भेटीचे आयोजन केले. भेटीत विद्यार्थ्यांनी कंपनीच्या विविध विभागात जाऊन प्रत्यक्ष निरीक्षण करून माहिती घेतली. कंपनीचे मानव संसाधन विभागप्रमुख राजेंद्र जाखाडी यांनी विद्यार्थ्यांना कंपनीच्या विविध विभागातील प्रक्रिया, कामगारांच्या कामाचे नियोजन, कसे केले जाते, उद्योजकता कशी जोपासावी, उद्योग सुरू करून तो सुरळीत चालविण्यासाठी आवश्यक कौशल्य व गुण याविषयी मार्गदर्शन केले.

Jalgaon, Dhule-Today
29/12/2019 Page No. 4

देशदूत

नवी आशा नवी दिशा

आर.सी.पटेल पॉलिटेक्निकमध्ये उद्योजकता विकास शिबिर

■ शिरपूर । दि.२७ । प्रतिनिधी

येथील आर.सी.पटेल पॉलिटेक्निक मध्ये तीन दिवसीय उद्योजकता विकास व जागरूकता शिबिराचे आयोजन भारत सरकारच्या उद्योजकता विकास संस्था गांधीनगर गुजरात व विज्ञान व तंत्रज्ञान उद्योजकता विकास संस्था नवी दिल्ली यांच्या संयुक्त विद्यमाने करण्यात आले.

उद्घाटनप्रसंगी महाराष्ट्र उद्योजकता विकास केंद्र धुळे येथील प्रकल्प अधिकारी विनोद तुपे, महाराष्ट्र औद्योगिक व तांत्रिक प्रशिक्षण संस्थेचे प्रकल्प अधिकारी पी.टी.महाजन, प्राचार्य डॉ. नवीन हासवाणी, उद्योजकता विकास विभागाचे समन्वय प्रा.निलेश पाटील उपस्थित होते.

विनोद तुपे यांनी विद्यार्थ्यांना केंद्र सरकारच्या उद्योजकता विकास योजनांबद्दल अवगत केले. मुद्रा योजनेसंदर्भातील विविध निकष व प्रक्रियांबाबत विद्यार्थ्यांना माहिती दिली. पी.टी.महाजन यांचे संभाषण, कला व प्रेरणा याविषयी मार्गदर्शन लाभले. तीन दिवस चाललेल्या या शिबिरात उद्योग व्यवस्थापन, उद्योगासाठी लागणारे

अर्थसहाय्य, उद्योग सुरू करण्यासाठीचा प्रकल्प अहवाल, प्रधानमंत्री रोजगार निर्मिती कार्यक्रम, प्रधानमंत्री कौशल्य विकास कार्यक्रम तसेच विविध सूक्ष्म, लघु व मध्यम प्रकारचे उद्योग सुरू करण्यासाठी मिळणाऱ्या कर्जांचे निकष व टप्पे, रोजगाराच्या विविध संधी या महत्त्वाच्या बाबींबद्दल विनोद तुपे, पी.टी.महाजन प्रा.दत्ता मुळे, राजेंद्र जाखाडी, राहुल कुलकर्णी व इतर तज्ज्ञांचे मार्गदर्शन लाभले. शिबिराच्या शेवटच्या दिवशी

विद्यार्थ्यांसाठी धुळे येथील महालक्ष्मी इंटरप्रायझेस व एस.टी. विभागीय कार्यशाळा धुळे येथे औद्योगिक भेटीचे आयोजन करण्यात आले. या औद्योगिक भेटीत विद्यार्थ्यांनी कंपनीच्या विविध विभागात जाऊन प्रत्यक्ष निरीक्षण करून माहिती घेतली. कंपनीचे मानव संसाधन विभाग प्रमुख राजेंद्र जाखाडी यांनी विद्यार्थ्यांना कंपनीच्या विविध विभागातील प्रक्रियांबाबत माहिती दिली.

FACULTY WORKSHOP #02

Orientation Programmme on Emerging Trends for Faculty and Students

04/01/2020

An "Orientation Programme on Emerging Trends for Faculty and Students" was conducted by MSBTE on 1st Jan 2020. In that they discuss the importance and guidelines about the subject Emerging Trends.

One Week FDP on "NBA - Key to Excellence", at GGSP, Nashik
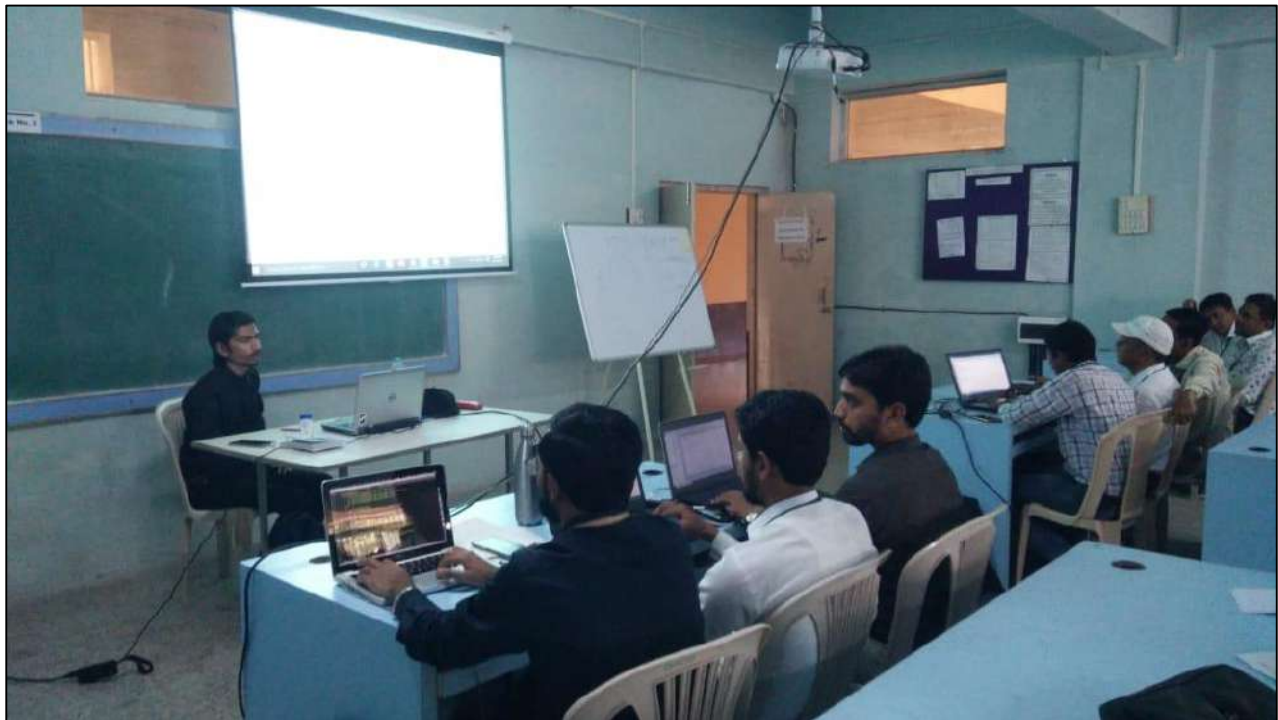
06/01/2020
To
10/01/2020

One week FDP on "NBA – Key to Excellence" was arranged by GGSP, Nashik. Prof. V. I. Memon have successfully completed the workshop.

FACULTY WORKSHOP #04

Two Day FDP on "Mobile App Development using HTML5, Javascript & CSS", at DNPCOE, Shahada

07/02/2020
To
08/02/2020

Two days FDP on "Mobile Development using HTML5, JavaScript & CSS" was conducted at DNPCOE, Shahada. Prof. V. I. Memon and Prof. Y. V. Patil have participated in the workshop. The workshop was based on HTML5, JavaScirpt & CSS.

FACULTY WORKSHOP #05

Orientation Programme on "Case Study Based Teaching-Learning Process and Performance Based Assessment" (Live Broadcasting by MSBTE)

15/02/2020

MSBTE was organized Live Broadcasting for "Case Study Based Teaching-Learning Process and Performance Based Assessment" on 15/02/2020.

ALUMNI MEET

Alumni Meet of 2019 Passout Students

Alumni Meet of Passout students was arranged on 22/02/2020 in college.

TECHNICAL EVENT #02

GAMERZ WAR, Online Gaming Competition (CS, NFS)

09/02/2020

Technical Event GAMERZ WAR, Online Gaming Competition (CS, NFS) organized by Computer Department on 09/02/2020. In that students participated from all years.

EXPERT LECTURE #01

Generation, Computation and Data Analytics at Suzion Wind Energy Generation by Suzlon

28/02/2020

An Expert lecture was conducted by Mr. Lalit Patil, Suzlon on topic "Generation, Computation and Data Analysis at Suzlon Wind Energy Generation". In that students learn a lot of things about wind energy generation at Suzlon.

EXPERT LECTURE #02

Internet of Things

An Expert lecture was conducted by Prof. S. R. Sonawane and Mrs. M. R. Sisode on topic "Internet of Things". In that students learn a about IoT technology, where it is used, its advantages, etc.

EXPERT LECTURE #03

Artificial Intelligence and Machine Learning

02/03/2020

An Expert lecture was conducted by Prof. S. A. Pinjari on topic "Artificial Intelligence and Machine Learning". In that students learn a about Artificial Intelligence and Machine Learning which are the latest two technologies.

EXPERT LECTURE #04
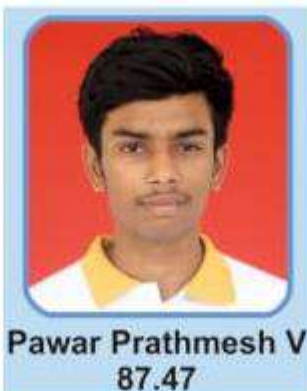
Recent Trends in Computer & IT

02/03/2020

An Expert lecture was conducted by Mr. Mayur Chandwadkar on topic "Recent Trends in Computer & IT". In that students learn a about the recent trends in industry.

TOPPERS WINTER 2019

THIRD YEAR

Jadhav Jagruti M.
91.67

Patil Lavanya S.
90.00

Khairnar Dipali N.
87.67

SECOND YEAR

Girase Nikita D.
90.13

Pawar Prathmesh V
87.47

Pawar Jayshri D.
87.33

FIRST YEAR		
Rank	Name of Student	Percentage
1	Patil Aishwarya Ravindra	91.86
2	Girase Prachi Gajendra	87.29
3	Patil Jagruti Ravindra	86.14