



Maratha Vidya Prasarak Samaj's
**Karmaveer Adv. Baburao Ganpatrao Thakare
College of Engineering, Nashik**

Permanently Affiliated to Savitribai Phule Pune University, Pune and
Approved by DTE, Maharashtra & AICTE, New Delhi



"STRONG EDUCATIONAL FOUNDATION TO ADVANCE YOUR CAREER"

Department of Civil Engineering

Newsletter

Volume 3 Issue 1

December 2020

Department Vision:

To be the leading department providing quality education to develop competent Civil Engineers, Entrepreneurs, and innovators to serve the nation.

Department Mission:

M1- To provide quality technical education.

M2- To prepare competent students for employment.

M3- To focus on developing values and professional skills.

Program Educational Objectives:

1. To ensure that graduates will have a mastery of fundamental knowledge, problem solving skills, engineering experimental abilities, and design capabilities necessary for entering civil engineering career and/or graduate school.

2. To incorporate verbal and written communication skills necessary for successful professional practice.

3. Demonstrate knowledge of management principles and engineering techniques for effective project management.

4. To prepare graduates to deal with ethical and professional issues, taking into account the broader societal implications of civil engineering

August- September 2020

1. Webinar on 'Design of Steel Structures'

The Department of Civil Engineering of MVPS's KBTCOE and Association of Consulting Civil Engineers (ACCE) India Students Chapter in association with Internal Quality Assurance Cell has organized a webinar on "Design of Steel Structures" on Monday, 21st September 2020 at 10.15 am. The resource person for the webinar was Prof. K. Letcham, Assistant Professor (SG), Civil Engineering, Solamalai College of Engineering, Madurai. Total 57 students from third year Civil Engineering have taken advantage of this webinar.



Maratha Vidya Prasarak Samaj's

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Udaji Maratha Boarding Campus, Near Pumping Station, Gangapur Road, Nashik

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Speaker

Prof. K. Letcham
Assistant Professor(SG)
Civil Engineering
Solamalai College of Engineering Madurai.

**Department of Civil Engineering &
ACCE student Chapter**
In association

with

Internal Quality Assurance Cell

Organizing a webinar
on

Design of Steel Structures

**Monday,
21st
September
2020
at
10.15am**

Mr. A. P. Shelorkar
Co-Ordinator

Dr. M. P. Kadam
HOD Civil Engg.

Prof. N.B.Desale
Vice-Principal

Dr. N.S.Patil
Principal

2. Webinar on Critical Path Method

The Department of Civil Engineering MVPS's KBTCOE has organized a webinar on "Critical Path Method (Project Management) on Saturday, 05th September 2020 at 10.30 am through Google Meet. The resource person for the webinar was our proud Alumni Er. Manish Kashyap, PMO Team Leader, Capgemini Technologies Service India Ltd. (BE University of Pune, PMP Certified, MBA MIT Sde, Pune). He has given a wonderful presentation on critical path method for our TE and BE students.

The screenshot displays a Zoom meeting interface. At the top, it shows 'Manish Kashyap, PMP is presenting' and the time '11:10 AM'. A notification states 'google.com is now full screen'. The main content is a slide titled 'Network Diagram-1' showing a network topology with nodes A through H and various links. The diagram includes 'FORWARD PASS' and 'BACKWARD PASS' paths. A list of participants is visible on the right, including Manish Kashyap, PMP, Hrishikesh Gangu, Matesagar Ganesh, Vishakha Bodeade, Harshvardhan Pa..., Jayraj Rajput, Anjali Mahajan, Rutuja Bagul, Khushboo Chandw..., and Mayuri Bhore. The bottom of the screen shows meeting controls like 'Meeting details', 'Turn on captions', and 'Manish Kashyap, PMP is presenting'.

3. Webinar on 'MPSC Interview Guidance'

The Department of Civil Engineering in association with Training and Placement Cell MVPS's KBTCOE has organized a webinar on "INTERVIEW GUIDANCE for candidates who qualified the Maharashtra Engineering Services (MPSC Main) Examination 2019" on Saturday, 12th September 2020 at 12.00 pm. The resource person for the webinar was Er. Niranjan Khillare, Assistant Engineer Grade – I, water resource Department Government of Maharashtra.



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College of Engineering, Nashik



Udoji Maratha Boarding Campus, Gangapur Road, Nashik 422013

www.kbtcoe.org

DATE

12th September 2020

TIME

12 Noon

NO
REGISTRATION
FEES

REGISTRATION LINK

<https://forms.gle/tfsWdhY1LEhJm1NU6>

If any Query Contact:
+91-7588833992

Department of Civil Engineering

is organizing a Webinar

on

Interview Guidance

for candidates who qualified the Maharashtra Engineering
Services (Main) Examination 2019

in association with

Training and Placement Cell

Speaker

Er. Niranjan Khillare

Assistant Engineer Grade – 1
Water Resources Department,
Government of Maharashtra

Hearty Congratulations to Candidates qualified
the Maharashtra Engineering Services (Main)
Examination 2019 conducted by MPSC

Mr. V. D. Deore
Training and Placement Officer

Dr. M. P. Kadam
HOD, Civil Engineering

Prof. N. B. Desale
Vice-Principal

Dr. N. S. Patil
Principal

OPEN ENDED QUESTIONS

- Why do you want to join Govt. Service?
- Scenario Based questions.
- Any plan for further education / PG ?
- Your idols from Administrative Services / Politics
- Your Strengths / Your Weakness
- Why should we select you?

Guidance for MDS - 2019 Interviews

Participants (49)

Find a participant

- VB VISHAKHA BODADE
- VS Vishal Salunke
- VB VIVEKA BAGUL
- VC Vrushali Chaudhari
- Yogita Fulse

Invite Unmute Me Raise Hand

Chat

From Lalbkumar Solanki to Everyone: voice is not audible sir

From Shubham songra to Everyone: mla yet ahe

Private madhe nko faku

From Krushnasagar dangte to Everyone: I have not filled any hobbies

To: Everyone

Type message here...

4. Webinar on 'Challenges for Civil Engineers post COVID-19

The Department of Civil Engineering MVPS's KBTCOE has organized a webinar on "Challenges for Civil Engineer Post COVID -19" on Saturday, 12th September 2020 at 10.00 am. The resource person for the webinar is Er. Vijay Shejwal Patil, Deputy General Manager, Adani Electricity Mumbai Limited, Mumbai. In his presentation he shared his experiences and motivated students to prepare for challenging jobs after COVID-19 pandemic.

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KBTCOE **NAAC**

Department of Civil Engineering & ACCE student Chapter
 Organizing a webinar

Challenges for Civil Engineer post COVID-19

on
Saturday, 12th September 2020 at 10.00 am

Speaker
Er. Vijay Shejwal – Patil
 Deputy General Manager,
 Adani Electricity Mumbai
 Limited , Mumbai

Mr. S. M. Waysal
 Co-Ordinator

Dr. M. P. Kadam
 HOD Civil Engg.

Prof. N.B.Desale
 Vice-Principal

Dr. N.S.Patil
 Principal

5. Webinar on 'Struggle to Success'

The Department of Civil Engineering in association with Institute of Engineers India (IEI) Chapter has organized a webinar on "Struggle to Success" on Saturday, 12th September 2020 at 2.00 pm. The resource person for the webinar is Mrs. Kalpana Dabhade, Chartered Accountant Pune. She has given a message that never give up in any situation at any stage of life to the students of Civil Engineering.

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Department Of Civil Engineering & IEI Student Chapter Organized a Webinar

STRUGGLE TO SUCCESS

SATURDAY
SEPT.
12th
AT. 2:00 pm

SPEAKER
KALPANA DABHADE
CHARTERED ACCOUNTANT
PUNE

Dr.S.J.Kadhbhane
IEI Cordinator

Dr.M.P.Kadam
HOD Civil Engg.

Prof.N.B.Desale
Vice-Principal

Dr.N.S.Patil
Principal

6. Parent Meet

On 28th September the Department of Civil Engineering of MVPS's KBTCOE efficiently conducted the "Parents Meet". About 107 parents attended this meeting. All parents appreciated the efforts taken by faculties of Civil Engineering for studies of their wards.

REC Aakashkumar Bhoi is presenting

KIRAN JADHAV and 64 more

8:21 PM

MARATHA VIDYA PRASARAK SAMAJ'S
KARMAVEER ADV. BABURAO GANPATRAO THAKARE
COLLEGE OF ENGINEERING
Permanent Affiliated to Savitribai Phule Pune University, Vile Parle, S/C/A/1542
& Approved by AICTE, New Delhi, Vile Parle, S/C/A/1542
AISHRE Code - C-41622

DEPARTMENT OF CIVIL ENGINEERING

Welcomes You

Parent Meet (Civil Engg. Dept., AY 2020-21)

14 HOD CIVIL

4 TEJAS JOSHI

3 suresh patil

5 Anandkumar Gang...

4 Sambhaji Kulkar

3 Aakashkumar Bhoi

3 ajay shekhar

3 MANOJ SALLINKE

Suman Kaplankar

Aakashkumar Bhoi is presenting

Show all



7. Engineers Day Celebration

Department of civil engineering has organised an engineer's day program on the birth anniversary of Sir Mokshagundam Visvesvara. Vice Principal Prof N.B. Desale sir give a welcome speech. He gave motivation about interdisciplinary work and motivation to do work in this pandemic situation. Ms. Monika Murkute madam gave an introduction about guests. The guest for this virtual celebration was Engg. Pravin Kolhe. In his speech he highlighted some points on covid 19 situations which affect the construction industry and also shared his views on the importance of all branches in engineering. After that Principal and Education Officer Dr. N.S. Patil sir addresses all. He gave special wishes on Engineers Day and also motivates all.

Excellence certificate was announced by Ms. K.R. Sonawane for different categories like International level paper and conference, Research proposal or grant, PhD awarded ,Award winning activity, and Net Set Qualified staff. And the last vote of thanks was given by HoD of the Civil Engineering Department Dr. M.P.Kadam.

ROLE OF ENGINEER

- Engineer is a professional who
 - *invent, design, analyze, build* and *test*
 - machines, complex systems, structures, gadgets and materials
 - to fulfill functional objectives and requirements
 - while considering the limitations imposed by practicality, regulation, safety and *cost*.

The slide includes two images: the Great Pyramids of Giza in the top right and a modern city skyline with a prominent skyscraper in the bottom right.

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Celebrating ENGINEERS DAY
 On The Birth Anniversary of,
Sir M. Visvesvaraya
 15 September 1860 - 12 April 1962

The video player interface shows a Windows taskbar at the bottom with the search bar and system tray. The video feed on the right shows the KBTCOE Principal.

October 2020

1. Expert talk on 'Significance of Geological Structures in Civil Engineering'

The Department of Civil Engineering of MVPS's KBTCOE in association with IEI Student chapter has organized an Expert Talk on "Significance of Geological Structures in Civil Engineering" on Saturday, 10th October 2020 at 11.30 am. The resource person for the webinar was Dr. S. D. Doke, Associate Professor, Civil Engineering, Pravara Rural Engineering College, Loni. Total 90 students from second and final year Civil Engineering have taken advantage of this webinar.

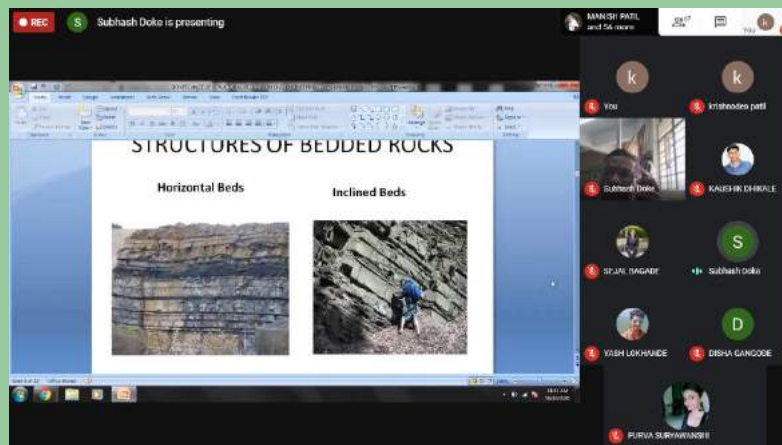

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Expert Talk
 on
"Significance of Geological Structures in Civil Engineering"
Organized By
Department of Civil Engineering and IETI Students' Chapter

Speaker : Dr. Doke S. D.
 Associate Professor in Geology, Department of Civil Engineering,
 Pravara Rural Engineering College, Loni

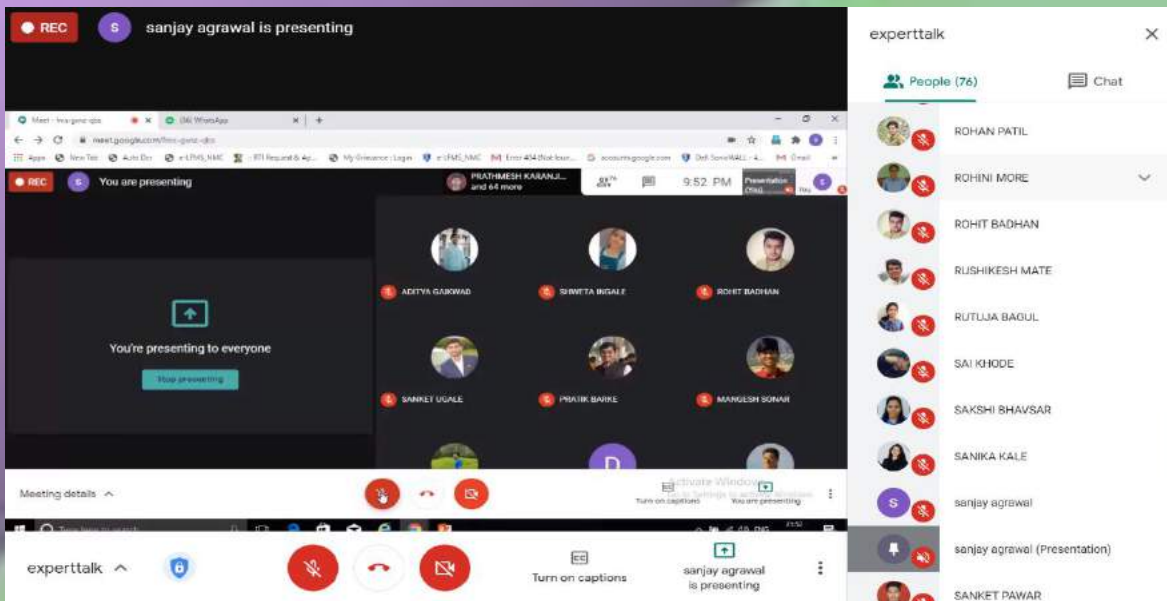
Date and Time : Saturday, Oct. 10, 2020 at 11:30 a.m.

Dr. K. T. Patil Coordinator	Dr. M. P. Kadam HOD Civil Engg.	Prof. N. B. Desale Vice Principal	Dr. N. S. Patil Principal
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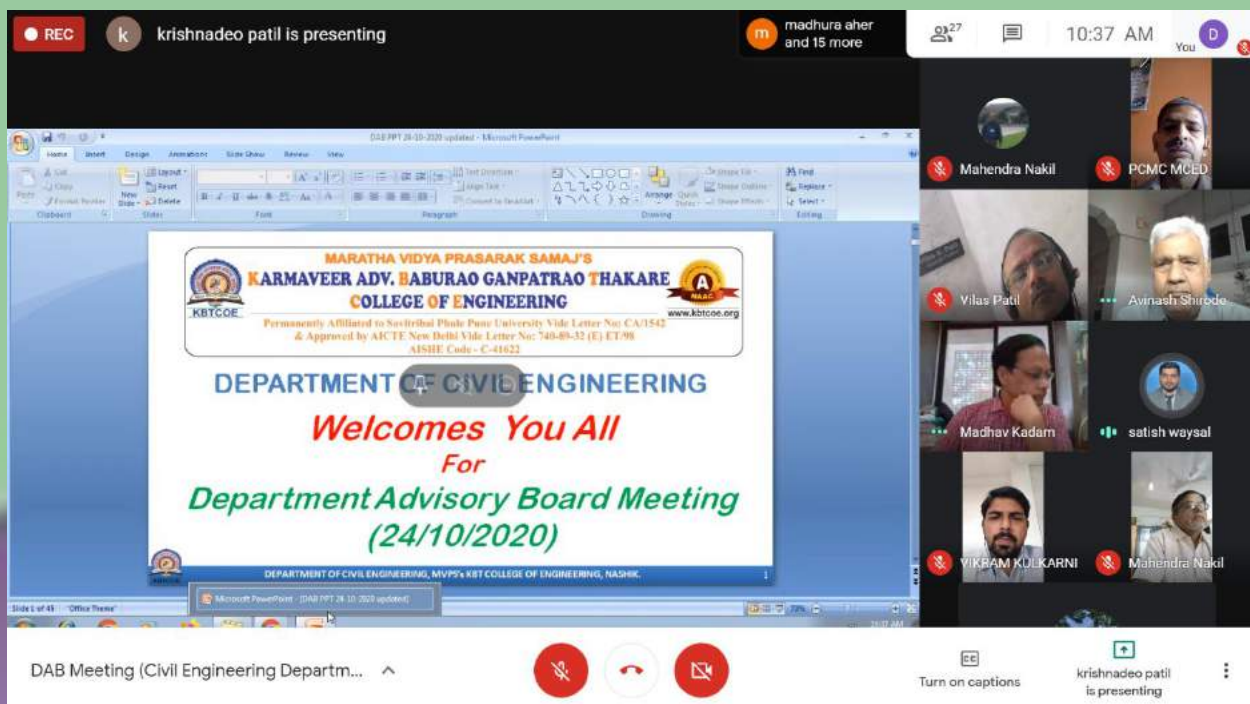
2. Expert Talk on Town Planning

The Department of Civil Engineering has organized a webinar on "Town Planning" on Friday, 16th October 2020 at 10.15 am through Google Meet. The resource person for the webinar was Er. Sanjay Agrawal, Sub Engineer, Department of Town Planning, Nashik Municipal Corporation, Nashik. He has given a wonderful presentation focusing on procedure of approval of plan in town planning department.



3. Departmental Advisory Board Meeting

The Department of Civil Engineering has organized a Departmental Advisory Board Meeting on 24th October 2020. Objectives of this meeting were to discuss initiatives and efforts taken by the department in pandemic situation, to share teaching learning methods and to invite suggestions for academic plan. During this meeting discussions are made on difficulties facing during pandemic and probable solutions on it. Respected DAB members given their valuable suggestions about enhancement in quality of academics.



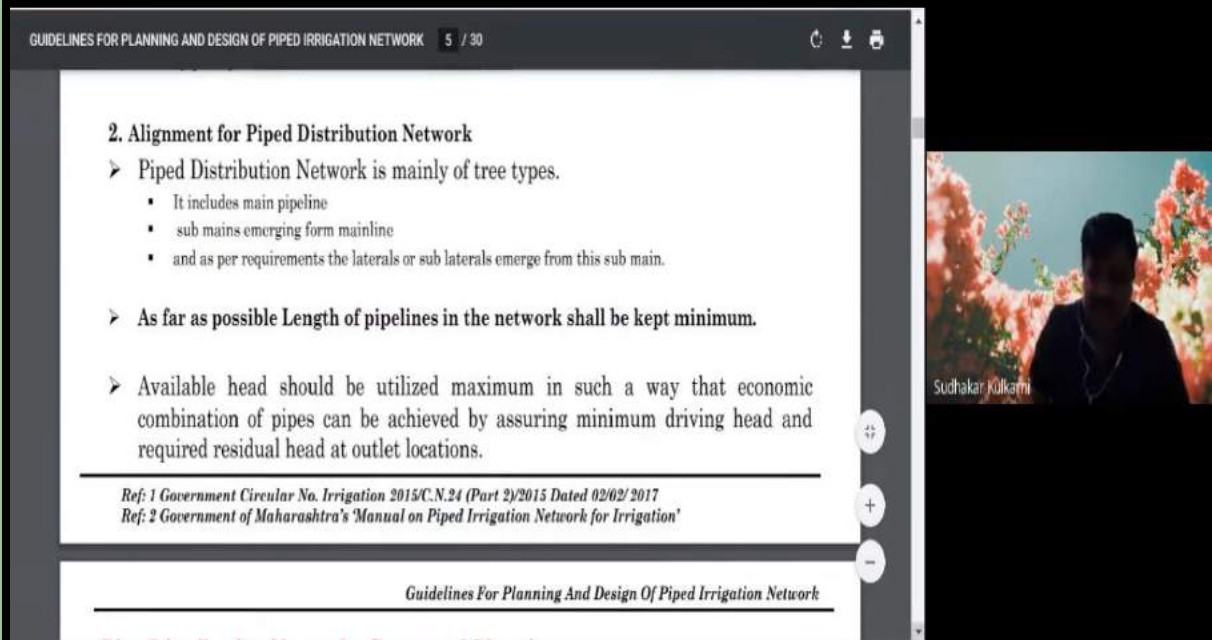
4. Student Achievement

ME Student Ms. Urvashi Kshirsagar research paper got published in Scopus Journal (Solid State Technology) on topic "Application of Assignment Model in Precast Industry for optimizing raw material procurement cost under guidance of Dr. M. P. Kadam and Mr. S. M. Waysal.

November 2020

1. Expert talk on 'Pipe Distribution Network'

Department of Civil Engineering has organized an Expert Lecture on "Pipe Distribution Network" for S.E. Civil students on 28 November 2020. The expert was Er. S.N. Kulkarni (Retired Superintendent Engineer). Sir has explained the conventional conveyance system methods and their drawbacks. To overcome the traditional system's limitations, a piped distribution system is adopted, and its efficiency increases by up to 75% to 80%. Also, he has explained the different components of the conveyance system.



The screenshot shows a presentation slide with the following content:

GUIDELINES FOR PLANNING AND DESIGN OF PIPED IRRIGATION NETWORK 5 / 30

2. Alignment for Piped Distribution Network

- Piped Distribution Network is mainly of tree types.
 - It includes main pipeline
 - sub mains emerging form mainline
 - and as per requirements the laterals or sub laterals emerge from this sub main.
- As far as possible Length of pipelines in the network shall be kept minimum.
- Available head should be utilized maximum in such a way that economic combination of pipes can be achieved by assuring minimum driving head and required residual head at outlet locations.

Ref: 1 Government Circular No. Irrigation 2015/C.N.24 (Part 2)/2015 Dated 02/02/2017
Ref: 2 Government of Maharashtra's 'Manual on Piped Irrigation Network for Irrigation'

Guidelines For Planning And Design Of Piped Irrigation Network

The slide also features a video inset of the speaker, Er. S.N. Kulkarni, with his name displayed below the video frame.


2. Entrepreneurship Awareness Camp

Department of Civil Engineering MVPS's KBT COE Nashik Organized three day's online EAC (Entrepreneurship Awareness Camp) in association with MCED nashik (05/11/2020 to 07/11/2020)

Recording

10. Team Spirit

- People can get better results when they work in a team rather than working individually.
- A good manager or entrepreneur boosts the morale of the team and improves the team spirit among the members of his team.
- High spirited teamwork better and generate maximum profits for the organization.



Ajay Shelorkar
Prof. Rishikesh Kumar
MIED Nashik
Shubham Bham...

Zoom Meeting

Dipesh Dahil... AVINASH CH... Shubham Bham... Shweta Darode V VISHALI WA... Majun Gang...

Recording

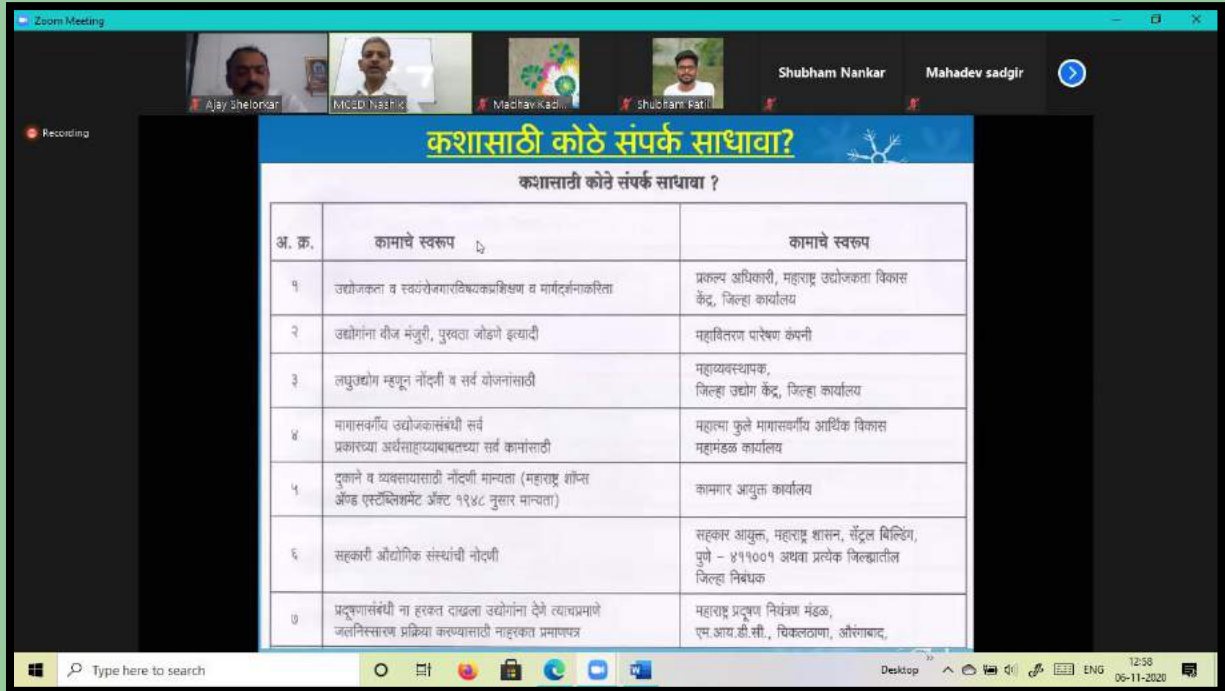


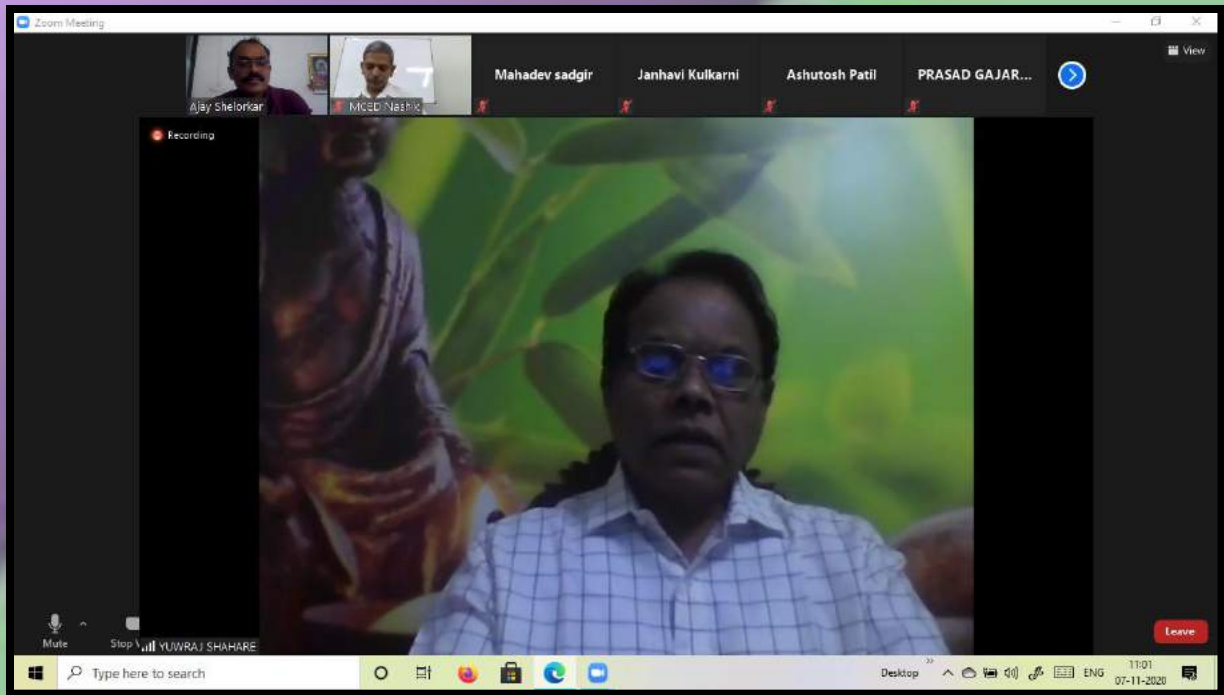
Prof. Rishikesh Kumar

Type here to search Desktop 12:06 06-11-2020



Mr. Sanjay A. Bhamare (Project Officer MCED Nashik)





You are viewing YUWRAJ SHAHARE's screen

BANKABILITY & OBTENTION OF LOAN - Microsoft PowerPoint (Product Activation Failed)

BEP FORMULA

- Purchase cost or Mfg Cost of one unit of your Product (variable cost) Rs 1
- Rikshaw charges (Fixed Cost) required to Sell the Product Rs100
- Sale value Rs1.50

Click to add notes

Unmute Stop Video Participants Chat Share Screen Record Reactions Leave

Zoom Meeting | You are viewing YUWRAJ SHAHARE's screen | View Options

Participants: CHETAN V PATIL, Deepak Nathe, Mahadev sadgir, Janhavi Kulkarni

Recording

PROJECT REPORT & PROJECT PROFILES

- To Prepare PROJECT REPORT
<https://www.kviconline.gov.in/pmegportal/pmeghome/index.jsp>
- Download model Project Profile
<https://www.standupmitra.in/ProjectProfiles:325> Projects
- <https://my.msme.gov.in/MyMsme/Reg/Home.aspx> - PROJECT PROFILES
- <https://www.udyamittra.in/page/Knowledge-Center-project-profiles-&Be-Bankable>


Mute | Stop Video | Participants (58) | Chat | Share Screen | Record | Reactions | Leave

Type here to search | Desktop | 12:30 | 07-11-2020

Zoom Meeting | You are viewing SHRIKANT KHILKARBANI's screen | View Options

Participants: Mrunal Pawar, Dipesh Dalvi, maheshwari..., Shubham Bham..., Mayur Desale, MCD NATH

Recording



Mute | Stop Video | Participants (58) | Chat | Share Screen | Record | Reactions | Leave

Type here to search | Desktop | 12:36 | 07-11-2020

Zoom Meeting | You are viewing SHRIKANT KULKARNI's screen | View Options

Recording

Ajay Shelorkar | MCED Nabhik | SHRIKANT KULK... | CHETAN V PATIL | Deepak Nathe | Nikhil Gite

MISSION STATEMENT

Facilitating creation of entrepreneurial and managerial capabilities in individual & organisation; by achieving total customer satisfaction using emerging technologies, ethics & values, be a financially strong and globally excellent organization appropriately matching with employees' aspirations

Mute | Stop Video | Participants (56) | Chat | Share Screen | Record | Reactions | Leave

Type here to search | Desktop | 12:41 | 07-11-2020

Zoom Meeting | You are viewing SHRIKANT KULKARNI's screen | View Options

Recording

Ajay Shelorkar | MCED Nabhik | SHRIKANT KULK... | CHETAN V PATIL | Deepak Nathe | Nikhil Gite

MCED ACTIVITIES

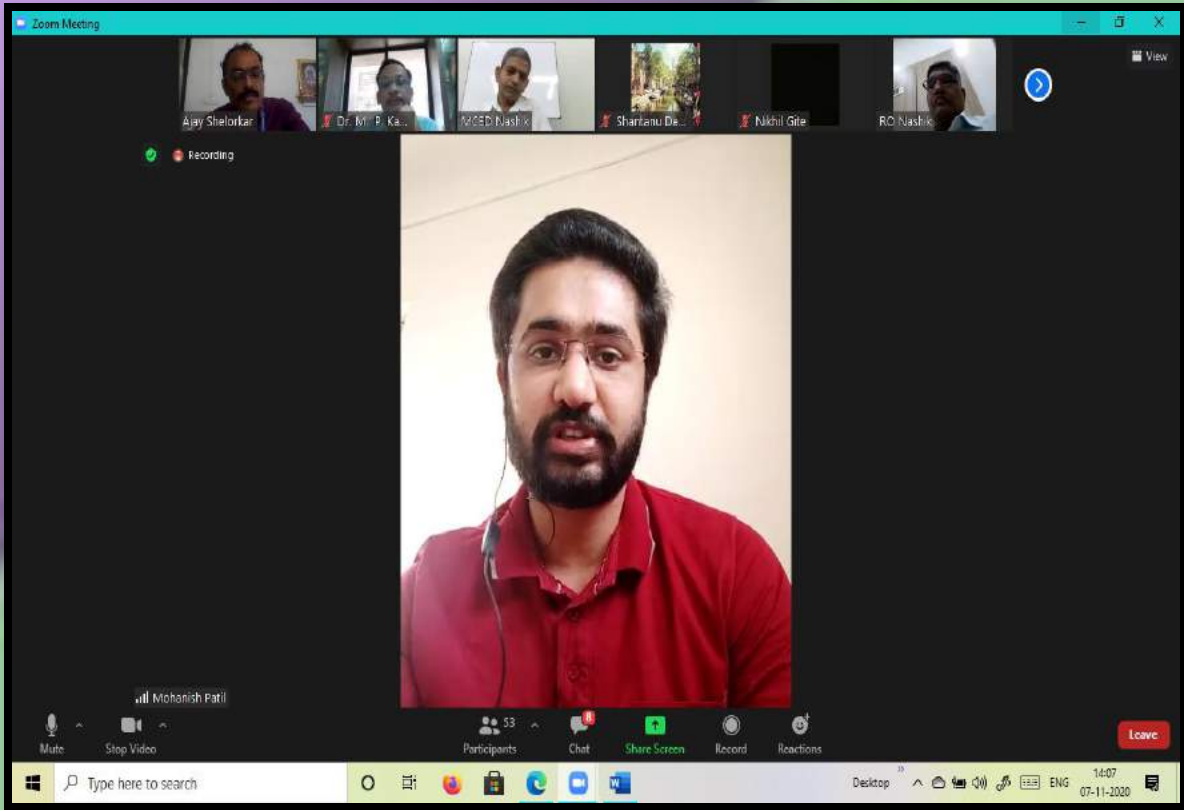
Please move this window away from the shared application.

उद्योजक

- ❖ **Entrepreneurship Development Programme (E.D.P.) for potential entrepreneur (4 to 6 weeks)**
- ❖ **Development Programme for Self Employment (D.P.S.E.) for educated un-employed youths. (Two weeks)**
- ❖ **Entrepreneurship Skill Development Programme (ESDP) (2 weeks to 24 weeks).**
- ❖ **Entrepreneurship Awareness Camp / Programme (E.A.C / E.A.P.) of 3 days for college students / women.**
- ❖ **Faculty Development Programme (FDP) Training of Trainers (TOT) for lecturer (s) & faculties.**
- ❖ **Management Development Programme (M.D.P.) for entrepreneurs/ Managers/ Officers.**

Mute | Stop Video | Participants (55) | Chat | Share Screen | Record | Reactions | Leave

Type here to search | Desktop | 12:45 | 07-11-2020





3. FDP/STTP/Webinars/Training attended by faculty members

Name of Faculty	Title of FDP/Workshop	Start Date	End Date	Organizing Institute
Dr. M. P. Kadam	STTP on “Advanced Technologies in Water Resources Management (ATWARM-2020)”	23/11/2020	27/11/2020	Department of Civil Engineering, Government College of Engineering Aurangabad (Maharashtra State), India
Dr. S. J. Kadbhane	Universal Human Values Refresher1 Part I	23/11/2020	27/11/2020	AICTE
Dr. K.T. Patil	Universal Human Values Refresher1 Part I	23/11/2020	27/11/2020	AICTE

Mr. A. P. Shelorkar	STTP on “Advanced Technologies in Water Resources Management (ATWARM-2020)”	23/11/2020	27/11/2020	Department of Civil Engineering, Government College of Engineering Aurangabad (Maharashtra State), India
Mr D. N. Nathe	Workshop on “Intellectual Property Rights”	09/11/2020	11/11/2020	MVP’s KBTCOE, Nashik
	Essential Mathematics for Engineers and Researchers	23/11/2020	27/11/2020	SKN Sinhgad College of Engineering, Pandharpur
Mrs. M. B. Murkute	Workshop on “Intellectual Property Rights”	09/11/2020	11/11/2020	MVP’s KBTCOE, Nashik
	STTP on “Advanced Technologies in Water Resources Management (ATWARM-2020)”	23/11/2020	27/11/2020	Department of Civil Engineering, Government College of Engineering Aurangabad (Maharashtra State), India
Mr. M.B.Patil	STTP on “Advanced Technologies in Water Resources Management (ATWARM-2020)”	23/11/2020	27/11/2020	Department of Civil Engineering, Government College of Engineering Aurangabad (Maharashtra State), India
Mrs. K.R. Sonawane	Workshop on “Intellectual Property Rights”	09/11/2020	11/11/2020	MVP’s KBTCOE, Nashik
Mr. R. C. Patil	Webinar on “Pavement Management Systems” by on November 20, 2020	20/11/2020	20/11/2020	Ultatech

Dr. P. N. Balve	STTP on “Advanced Technologies in Water Resources Management (ATWARM-2020)”	23/11/2020	27/11/2020	Department of Civil Engineering, Government College of Engineering Aurangabad (Maharashtra State), India
	Workshop on Role of Artificial Intelligence in Civil Engineering	31/11/2020	31/11/2020	SIEM, Nashik
All Teaching staff	Awareness webinar on “Outcome Based Education and Accreditation”	27/11/2020	27/11/2020	NBA New Delhi and DTE and COEP

Editorial Team:

Chief Editor	Dr. M. P. Kadam
Editor	Mr. D. N. Nathe