



**AVIT**  
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



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**DEPARTMENT OF MECHANICAL ENGINEERING**

**&**

**ASSOCIATION OF MECHANICAL ENGINEERS OF AVIT (AMEA)**

**Jointly Organizes**

**ALUMNI LECTURE SERIES**

**07 June 2021 to 16 June 2021**

Department of Mechanical Engineering & Association of Mechanical Engineers of AVIT (AMEA) Jointly Organizes

**ALUMNI LECTURE SERIES (07 JUNE 2021 TO 12 JUNE 2021)**

<b>Session 1</b> 07.06.2021 (Monday) 01.00 pm to 02.00 pm (IST)	<b>Topic :</b> Waste derived Sustainable Alternative Fuels	<b>Dr. VIKAS SHARMA</b> Batch : 2007-2011 Research Associate Aston University, Birmingham, England, UK.	
<b>Session 2</b> 08.06.2021 (Tuesday) 07.00 pm to 08.00 pm (IST)	<b>Topic :</b> We can - Staying positive in tough time and future leadership.	<b>Mr. RAKESH KUMAR SINGH</b> Batch : 2005-2009 Assistant Manager - Sales, Honda Motorcycles and Scooter Pvt. Ltd, Gurgaon.	
<b>Session 3</b> 09.06.2021 (Wednesday) 07.00 pm to 08.00 pm (IST)	<b>Topic :</b> Basics of Hydraulics and Some Brief about Hydraulic Cylinders	<b>Mr. VIBHESH CHAND</b> Batch : 2010-2014 (MECH) Deputy Manager Bosch Rexroth India Ltd Sanand, Ahmedabad, Gujarat.	
<b>Session 4</b> 10.06.2021 (Thursday) 07.00 pm to 08.00 pm (IST)	<b>Topic :</b> Value Proposition Canvas	<b>Mr. DILIP KUMAR SHARMA</b> Batch : 2008-2012 Chief operating officer ASVIN TECH Patna, Bihar.	
<b>Session 5</b> 11.06.2021 (Friday) 07.00 pm to 08.00 pm (IST)	<b>Topic :</b> Modern trend in machining of Metal	<b>Mr. ABHINAV KUMAR</b> Batch : 2005-2010 Manager, Berkshire Hathaway group, IMC Bommasandra Industrial Area, Bengaluru.	
<b>Session 6</b> 12.06.2021 (Saturday) 07.00 pm to 08.00 pm (IST)	<b>Topic :</b> Advance Technology in Automobile	<b>Mr. R.M. VICKY JOHN LEANES</b> Batch : 2014-2018 Managing Director & Technical Head. Crank Angle Automotive (CA 720) Chennai-600126.	

**Dr. K. L. Shunmuganathan**, Principal, AVIT  
**Convener** : Prof. L. Prabhu, VP (Admin), AVIT & HOD / Mech  
**Coordinator** : Mr. S. Sathiyaraj, AP(II) / Mech

**07 to 12  
June 2021**

**Registration Link : <https://forms.gle/MdsmnFZT2LYuJm6B9>**

**Zoom Meeting ID : 853 4072 3110 | Password : VMRF**

e-Certificate will be provided to all the participants

For Admission Contact @ +91 87545 52018, +91 97894 81724, +91 87545 41024

*Webinar Brochure*



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## DEPARTMENT OF MECHANICAL ENGINEERING

### ALUMNI LECTURE SERIES-SESSION-I

**Day 1 : 07.06.2021, Time : 01:00 PM to 02:00 PM**

**Title : Waste Derived Sustainable Alternative Fuels**

**Speaker : Dr.Vikas Sharma ,Batch:2007-2011,Research Associate,Aston University  
Birmingham,England,UK.**

The Department of Mechanical Engineering, Aarupadai Veedu Institute of Technology Association Of Mechanical Engineers of AVIT (AMEA) Jointly Organizes has organized an Inte Alumni Lecture Series from 07 June 2021 to 16 June 2021.The first day of the an Alumni Lecture Series programme commenced with an Inaugural session by Prof. L. PRABHU,Vice Principal (Admin),HOD/Mech, Department of Mechanical Engineering, delivered a Welcome address & Overview of Alumni Lecture series. Dr. K. L. SHUNMUGANATHAN, Principal, AVIT delivered an Presidential address and Mr.M.SARAVANAN, AP/Mech & Department AMEA Coordinator introduced the speaker to the participants Dr.Vikas Sharma.Shared his knowledge on Biodiesel Production in India, Bio mix fuel, Bio mix fuel preparation, Fat Extraction and Biodiesel Process. There are more than 110 participants in Mechanical and Automobile students in our institute through ZOOM Meeting. At the end of the session question were raised by the participants in chat box, all the question were clarified by the Speaker. The feedback was collected at the end of the session and E-certificates were provided to all participants. The session was concluded with a vote of Thanks by Mr.S.SATHIYARAJ,Asst.Prof-II, Department of Mechanical Engineering,AVIT.

The screenshot displays a Zoom meeting interface. The main window shows a PowerPoint slide with the following content:

- Slide 1:** Title "Waste derived Sustainable Alternative Fuel", Date "7th June 2021", and presenter information: "Dr Vikas Sharma, Research Associate, Department of Mechanical, Biomedical Engineering & Design, Aston University BIRMINGHAM UK".
- Slide 2:** "Contents" slide listing topics like Introduction, Motivation, Biodiesel Production, Bio mix fuel preparation, Fat Extraction, and Biodiesel Process.
- Slide 3:** "Motivation" slide with an image of a hand holding a small object.


The Zoom interface includes a top toolbar with "Recording...", "AVIT Presentation - Saved to this PC", and "View Options". The bottom toolbar shows "Mute", "Start Video", "Security", "Participants" (85), "Chat", "Share Screen", "Pause/Stop Recording", "Reactions", and a "Leave" button. A small video window in the top right shows the presenter, identified as "Shunmuganathan K.L.".

Zoom Meeting

Saravanan M sharmv10 SATHIYARAJ... SARATH KUMA... PRABHU L

Recording...

## Motivation



- ✓ Zero carbon emission by 2050- Paris agreement December 2015
- ✓ Methane budget 2018, International Energy Agency (IEA) 2019
- ✓ Biofuel economy, Ministry of New and Renewable Energy, (MNRE) India

Participants (97)

Find a participant

- SM Saravanan M (Co-host, me)
- Jeshuran Samuel (Host)
- S sharmv10 (Co-host)
- A A.Imthiyas (Co-host)
- A A.Senthikumar (Co-host)
- GC g.antonycasimir c... (Co-host)
- kuppuswamy sam... (Co-host)
- PRABHU L (Co-host)
- S Sangeetha (Co-host)
- SJ Senthil J (Co-host)
- SK Shunmuganathan ... (Co-host)
- 3/ 3441877503 / Karthick Raja N. ...
- 3M 3441910523 MD JAFAR ALAM

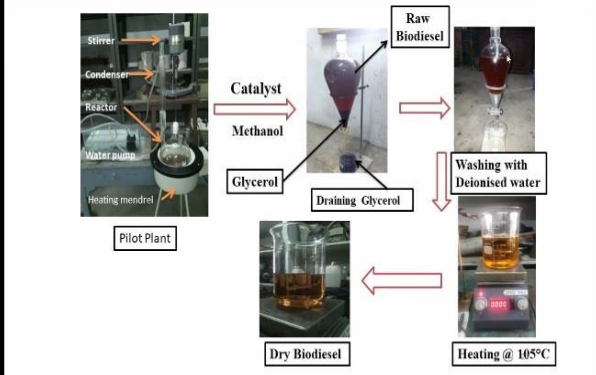
us02web.zoom.us/join?track\_id=&jmf\_code=&meeting\_result=&tk=&cap=03AGdBq244MBr6dbjUHTLzeG3aJ15DOsJ9bdBjyjnNrtv-7oxN-eKaiq2nqf4E...

REC

SATHIYARAJ.S@AVIT Alan thomas3441854501 Maheshwaran

You are viewing sharmv10's screen

## Bio-mix fuel preparation



Transesterification process

Participants (82)

Find a participant

- SATHIYARAJ.S@AVIT(Me)
- Jeshuran Samuel(Host)
- Saravanan M(Co-host)
- sharmv10(Co-host)
- A.Senthikumar(Co-host)
- Senthil J(Co-host)
- SATHIYARAJ. S @AVIT(Co-host)
- SARATH KUMAR A R
- Arun Shaji
- Anandhu P Anoj 3441955661
- Akshay Ashok / 2098
- Shone
- Hariprasad mk
- santhosh G 3441955626
- Adersh Suresh 3441955510
- C.VIJAYAKUMAR WINDOWS

Go to Settings to activate Windows

Unmute Start Video Participants Share Screen Chat More Leave

Type here to search

ENG 2:02 PM 6/7/2021



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## DEPARTMENT OF MECHANICAL ENGINEERING

### ALUMNI LECTURE SERIES-SESSION- II

Day 2 : 08.06.2021, Time : 07:00 PM to 08:00 PM

Title : We can - Staying positive in tough time and future leadership.

Speaker : Mr. Rakesh Kumar Singh, Batch : 2005-2009, Assistant Manager – Sales, Honda Motorcycles and Scooter Pvt. Ltd, Gurgaon.

The Second day of the Alumni Lecture Series session was started and Welcome Address was delivered and Chief Guest introduction by Dr.M.PRABHAHAR Associate Professor, Department of Mechanical Engineering. The guest lecture was organized for the II, III and IV year Mechanical and Automobile Engineering students. Nearly 94 students participated in the alumni lecture series. The following topics were briefly explained by Leadership, Interpersonal Effectiveness, Interpersonal Communications, Self Evaluation and Team Building. At the end of the session question were raised by the participants in chat box, all the question were clarified by the Speaker. The feedback was collected at the end of the session and E-certificates were provided to all participants. The session was concluded with a vote of Thanks by Mr.G.ANTONY CASMIR JEYASEELAN, Asst.Prof-II, Department of Mechanical Engineering, AVIT.

The screenshot shows a Zoom meeting in progress. The main window displays a video of a participant, Dr. M. Prabhakar, wearing a pink shirt and blue jeans, sitting on a white sofa. The name 'Dr M Prabhakar' is visible at the bottom left of the video. Above the video, the names 'ASHIK JOHN MATHEW' and 'Vyshakh' are listed. The top of the window shows browser tabs for 'Alumni meeting link - sathyaraj', 'DEPARTMENT OF MECHANICAL ENGINEERING', and 'New Tab'. The address bar shows a Zoom URL. On the right side, there is a 'Participants (52)' list with a search bar and icons for 'Unmute' and 'Rename'. The list includes participants like 'SATHIYARAJ. S @AVIT(Me)', 'SATHIYARAJ. S @AVIT(Host)', 'iPhone(Co-host)', 'Praveen R(Co-host)', 'AKSHAY SURENDRAN(Co-host)', 'Dr M Prabhakar.(Co-host)', 'Ahzen Rasheed', 'Santhosh G (3441955626)', 'Ranjit Tiwari( 533)', 'praseon s krishnan', '3441955675 Sohaib S Rahman', 'Abin Zachariah', 'Joel Jose', 'VIJAYAKUMAR K', 'Sam Jebaz', and 'ASHVITH KOTIANI3441955670 windows'. At the bottom, the Windows taskbar is visible with the search bar, taskbar icons, and system tray showing the time as 7:06 PM on 6/8/2021.

REC

Participants (45)

Find a participant

SATHIYARAJ.S@AVIT(Me) Unmute Rename

iPhone(Host)

Dr M Prabhahar.(Co-host)

g.antonymcasmir casmir(Co-host)

Senthil J(Co-host)

AKSHAY SURENDRAN(Co-host)

Santhosh G (3441955626)

prason s krishnan

3441955675 Sohaib S Rahman

Sam Jebaz

ASHVITH KOTIAN 3441955670

Aravind Jagadees 3441955538

Thiagarajan C

3441955528 Ammar Ahmed Pasha

UDHAYAKUMARJ

AMAL PRABHA 3442057524

PRABHURAJMS 3442057515

Issac Premshankar 3441955668

ATHITHYA KUMAR TS

Go to Settings to activate Windows.

Invite Unmute Raise hand

SATHIYARAJ.S@AVIT

iPhone

Dr M Prabhahar.

Mufas muhammed

g.antonymcasmir casmir

Senthil J

Abin Zachariah

Akhil Krishna B

SATHIYARAJ.S @AVIT

Alumni meeting link - sathiyaraj x DEPARTMENT OF MECHANICAL x DAY-2 feedback link - Google Fo x +

zoom.us/jc/85340723110/join?track\_id=&jmf\_code=&meeting\_result=&tk=&cap=undefined&refTK=&rn=&po=1&epk=AGKFqjAjew5l6m5zlfbbK2dcmRmsdtQ-8p-Y-1w...

Participants (76)

Find a participant

SATHIYARAJ.S @AVIT(Me) Unmute Rename

SATHIYARAJ.S @AVIT(Host)

iPhone(Co-host)

Dr M Prabhahar.(Co-host)

g.antonymcasmir casmir(Co-host)

AKSHAY SURENDRAN(Co-host)

Santhosh G (3441955626)

Ranjit Tiwari( 533)

prason s krishnan

3441955675 Sohaib S Rahman

Abin Zachariah

VIJAYAKUMAR K

Sam Jebaz

ASHVITH KOTIAN 3441955670

Aravind Jagadees 3441955538

Thiagarajan C

Go to Settings to activate Windows.

Invite Unmute Raise hand

REC

Akhil Krishna B

Rishi kesh

SATHIYARAJ.S @AVIT

iPhone

Unmute Start Video

Participants 76

Share Screen

Chat

More

Leave

Type here to search

ENG IN 7:20 PM 6/8/2021



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## DEPARTMENT OF MECHANICAL ENGINEERING

### ALUMNI LECTURE SERIES-SESSION-III

**Day 3 : 10.06.2021, Time : 07:00 PM to 08:00 PM**

**Title : Value Proposition Canvas**

**Speaker : Mr.Dilip Kumar Sharma,Batch:2008-2012,Chief Operating Officer, Asvin Tech  
Biodent Pvt Ltd,Patna,Bihar**

The Third day of the Alumni Lecture Series session was started and Welcome Address was delivered and Chief Guest introduction by Prof.L.PRABHU Vice Principal (Admin) & HOD/MECH, Department of Mechanical Engineering. The guest lecture was organized for the II, III and IV year Mechanical and Automobile Engineering students. Nearly 105 students participated in the alumni lecture series. The following topics were briefly explained by Value Proposition, Customer Profile, Customer Job, Customer Pains, Customer Gains, Products and Service. At the end of the session question were raised by the participants in chat box, all the question were clarified by the Speaker. The feedback was collected at the end of the session and E-certificates were provided to all participants. The session was concluded with a vote of Thanks by Mr.N.SHIVAKUMAR,Asst.Prof-II, Department of Mechanical Engineering,AVIT.

The screenshot shows a Zoom meeting in progress. At the top, there are three video thumbnails for participants: SATHIYARAJ.S@AVIT, NAVEEN P, and KISHORE RATHINASAMY. The main video feed shows a man with a mustache, identified as PRABHU L, speaking. Below the video feed is a control bar with icons for Unmute, Start Video, Security, Participants (39), Share Screen, Chat, Record, and More. A red 'Leave' button is visible on the right. On the right side of the screen, there is a 'Participants (39)' list with a search bar and a list of names, including SATHIYARAJ.S@AVIT (Co-host, Me), SATHIYARAJ. S @AVIT (Host), Fazil3441710513 (Co-host), DILIP@ASVIN (Co-host), Senthil J (Co-host), SHIVAKUMAR N (Co-host), PRABHU L (Co-host), Appoos Puthumana, Immanuel Manu, Santhosh G (3441955626), Vishnu Anilkumar T, Yogeshwaran Devaraju, Issac Premson (3441955668), Thiagarajan C, ROSHAN A SHABU, and 3441955528. At the bottom of the participants list, there are buttons for 'Invite', 'Mute All', and 'More'. The Windows taskbar at the bottom shows the search bar, system tray, and the date/time as 7:11 PM on 6/10/2021.

Inbox (1,797) - sathiyaraj@avita: x DEPARTMENT OF MECHANICAL ENGINEERING

zoom.us/jc/85340723110?join?track\_id=&jmf\_code=&meeting\_result=&tk=&cap=undefined&refTK=&m=&po=1&epk=ISIWuoSbILFTUMLZx-Yyr33Hu83v4df6h3\_m...

REC II

ARJUN K S 3441955540 Rishi kesh 05875471

You are viewing DILIP@ASVIN's screen REC View Options

**Value Proposition**

- Gain creators
- Products & services
- Pain relievers

**Customer Profile**

- Gains
- Customer jobs
- Pains

Participants (57)

Find a participant

- SATHIYARAJ... (Co-host, Me) Unmute Rename More
- SATHIYARAJ, S @AVIT (Host)
- Fazil3441710513 (Co-host)
- DILIP@ASVIN (Co-host)
- Senthil J (Co-host)
- SHIVAKUMAR N (Co-host)
- PRABHU L (Co-host)
- Appoos Puthumana
- Immanuel Manu
- Santhosh G (3441955626)
- Yogeshwaran Devaraju
- Issac Premson (3441955668)
- Thiagarajan C
- ROSHAN A SHABU
- 3441955528 Ammar Ahmed Pasha
- Jerish k George 3441955528

Unmute Start Video Security Participants Share Screen Chat More Leave

Type here to search

ENG IN 7:35 PM 6/10/2021

Inbox (1,797) - sathiyaraj@avita: x DEPARTMENT OF MECHANICAL ENGINEERING

zoom.us/jc/85340723110?join?track\_id=&jmf\_code=&meeting\_result=&tk=&cap=undefined&refTK=&m=&po=1&epk=ISIWuoSbILFTUMLZx-Yyr33Hu83v4df6h3\_m...

REC II

Roshan Robinson Kumaraguru R (34420575 10) Ashokkumar S

DILIP@ASVIN

Participants (47)

Find a participant

- SATHIYARAJ, S @AVIT (Co-host, Me)
- SATHIYARAJ, S @AVIT (Host)
- Fazil3441710513 (Co-host)
- DILIP@ASVIN (Co-host)
- Senthil J (Co-host)
- SHIVAKUMAR N (Co-host)
- PRABHU L (Co-host)
- Appoos Puthumana
- Immanuel Manu
- Santhosh G (3441955626)
- Vishnu Anilkumar T
- Yogeshwaran Devaraju
- Issac Premson (3441955668)
- Thiagarajan C
- ROSHAN A SHABU
- 3441955528 Ammar Ahmed Pasha

Unmute Start Video Security Participants Share Screen Chat More Leave

Type here to search

ENG IN 7:18 PM 6/10/2021



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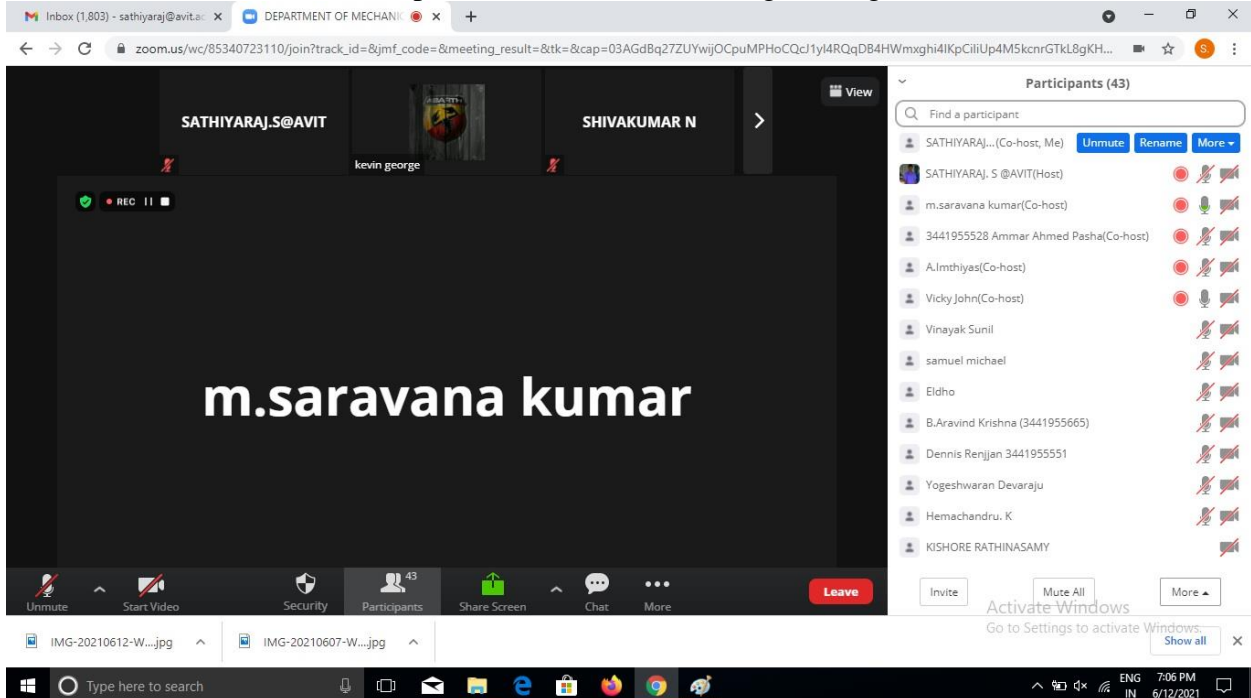
### ALUMNI LECTURE SERIES-SESSION -IV

**Day 4 : 12.06.2021, Time : 07:00 PM to 08:00 PM**

**Title : Advance Technology in Automobile**

**Speaker : Mr.R.M. Vicky john leanes, Batch : 2014-2018, Managing Director & Technical Head, Crank Angle Automotive (CA 720), Chennai.**

The Fourth day of the Alumni Lecture Series session was started and Welcome Address was delivered and Chief Guest introduction by Dr.M.SARAVANA KUMAR Assistant Professor (G-II), Department of Mechanical Engineering. The guest lecture was organized for the II, III and IV year Mechanical and Automobile Engineering students. Nearly 74 students participated in the alumni lecture series. The following topics were briefly explained by Engine Configuration, Body Construction, Chassis Construction, Power Technology and Materials. At the end of the session question were raised by the participants in chat box, all the question were clarified by the Speaker. The feedback was collected at the end of the session and E-certificates were provided to all participants. The session was concluded with a vote of Thanks by Mr.A.IMTHIYAS, Asst.Prof, Department of Mechanical Engineering, AVIT.





Inbox (1,803) - sathiyaraj@avita... x DEPARTMENT OF MECHANICAL x +

zoom.us/jc/85340723110/join?track\_id=&jmf\_code=&meeting\_result=&tk=&cap=03AGdBq27ZUYwjiOCpuMPHoCQcJ1yI4RQqDB4HWmxghi4IKpCiliUp4M5kcnrGtKlBgKH...

SATHIYARAJ.S@AVIT Yuvaraj 3442057516 Hari Krishna R 344195556 5

CONSTRUCTION

- ▶ BODY CONSTRUCTION
- ▶ CHASSIS CONSTRUCTION

You are viewing Vicky John's screen REC View Options

Unmute Start Video Security Participants 55 Share Screen Chat More Leave

Participants (55)

Find a participant

- SATHIYARAJ.S@AVIT(Co-host, Me)
- SATHIYARAJ. S @AVIT(Host)
- m.saravana kumar(Co-host)
- 3441955528 Ammar Ahmed Pasha(Co-host)
- A.Imthiyas(Co-host)
- Vicky John(Co-host)
- Vinayak Sunil
- Eldho
- Dennis Renjjan 3441955551
- Yogeshwaran Devaraju
- KISHORE RATHINASAMY
- Issac Premson (3441955668)
- Thiagarajan C
- Nevin baby3561877502

Activate Windows Go to Settings to activate Windows. Show all

Type here to search

ENG IN 7:33 PM 6/12/2021

Inbox (1,803) - sathiyaraj@avita... x DEPARTMENT OF MECHANICAL x +

zoom.us/jc/85340723110/join?track\_id=&jmf\_code=&meeting\_result=&tk=&cap=03AGdBq27ZUYwjiOCpuMPHoCQcJ1yI4RQqDB4HWmxghi4IKpCiliUp4M5kcnrGtKlBgKH...

SATHIYARAJ.S@AVIT Mohamed Fakkir Ansari hrishikesh n r

POWER using technology

- \* Desmodromic VALVE Train
- \* Counter rotating crankshaft

You are viewing Vicky John's screen REC View Options

Unmute Start Video Security Participants 50 Share Screen Chat More Leave

Participants (50)

Find a participant

- SATHIYARAJ.S@AVIT(Co-host, Me)
- SATHIYARAJ. S @AVIT(Host)
- m.saravana kumar(Co-host)
- 3441955528 Ammar Ahmed Pasha(Co-host)
- A.Imthiyas(Co-host)
- Vicky John(Co-host)
- Vinayak Sunil
- samuel michael
- Eldho
- B.Aravind Krishna (3441955665)
- Dennis Renjjan 3441955551
- Yogeshwaran Devaraju
- KISHORE RATHINASAMY
- Roshan Robinson

Activate Windows Go to Settings to activate Windows. Show all

Type here to search

ENG IN 7:15 PM 6/12/2021



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### ALUMNI LECTURE SERIES-SESSION- V

**Day 5 : 14.06.2021, Time : 07:00 PM to 08:00 PM**

**Title : Modern Trend in Machining of Metal**

**Speaker : Mr. Abhinav Kumar, Batch:2006-2010 (MECH), Manager, Berkshire Hathaway group, IMC, Bommasandra Industrial Area , Bengaluru.**

The Fifth day of the Alumni Lecture Series session was started and Welcome Address was delivered and Chief Guest introduction by Prof.N.LAKSHMI NARAYANAN, Associate Professor, Department of Mechanical Engineering. The guest lecture was organized for the II, III and IV year Mechanical and Automobile Engineering students. Nearly 81 students participated in the alumni lecture series. The following topics were briefly explained by Latest trends and challenges ahead, Inserts Selection, Turning Power, Milling Power, Reverse Tool Movement, Workpiece Materials and Internet of Things. At the end of the session question were raised by the participants in chat box, all the question were clarified by the Speaker. The feedback was collected at the end of the session and E-certificates were provided to all participants. The session was concluded with a vote of Thanks by Mr.K.VIJAYAKUMAR, Asst.Prof-II, Department of Mechanical Engineering, AVIT.

The screenshot shows a Zoom meeting interface. The main window displays a video call with three participants: Senthil J, SATHIYARAJ. S @AVIT, and Lakshminarayanan N. The bottom control bar includes options for Unmute, Start Video, Security, Participants (50), Share Screen, Chat, More, and Leave. On the right, a 'Participants (50)' list is visible, showing names and status icons for various attendees. The browser address bar at the top indicates the meeting URL: zoom.us/jc/84037151767/join?track\_id=&jmf\_code=&meeting\_result=&tk=&cap=undefined&refTK=&m=&po=1&epk=Ks00hQYIEghCigP7IZSGH1hPD\_vui1v64WET\_Dm...

Inbox (1,803) - sathiyaraj@avita... DEPARTMENT OF MECHANICAL

zoom.us/jc/84037151767?join?track\_id=&jmf\_code=&meeting\_result=&tk=&cap=undefined&refTK=&m=&po=1&epk=Ks00hQYIEghCigP7IZSGH1hPD\_vui1v64WET\_Dm...

REC 11

SATHIYARAJ. S @AVIT ABHINAV KUMAR

Sreerang k u 3442057526

### OPERATION INVOLVED IN MACHINING

- Milling
- Turning
- Drilling
- Parting /grooving
- Reaming
- Tapping
- Grinding

Participants (65)

Find a participant

- SATHIYARAJ... (Co-host, Me) Unmute Rename More
- SATHIYARAJ. S @AVIT (Host)
- Senthil J (Co-host)
- Vijayakumar K (Co-host)
- Fazil3441710513 (Co-host)
- ABHINAV KUMAR (Co-host)
- Lakshminarayanan N (Co-host)
- Abhay Verma
- Collin Anand
- Yogesh Devaraju
- MD FAIM
- B.Aravind Krishna (3441955665)
- Issac Premson (3441955668)
- Najeem Jamal

Unmute Security Participants Share Screen Chat Pause/Stop Recording More Leave

J11.pdf

Activate Windows  
Go to Settings to activate Windows. Show all

Type here to search

Inbox (1,803) - sathiyaraj@avita... DEPARTMENT OF MECHANICAL

zoom.us/jc/84037151767?join?track\_id=&jmf\_code=&meeting\_result=&tk=&cap=undefined&refTK=&m=&po=1&epk=Ks00hQYIEghCigP7IZSGH1hPD\_vui1v64WET\_Dm...

REC 11

SATHIYARAJ. S @AVIT ABHINAV KUMAR AMITH MATHEW

### WORKPIECE MATERIAL & IT'S NOMENCLATURE

Workpiece materials, main groups

Different materials are placed in different CMC<sup>1</sup> groups

Workpiece materials, main groups

Summary of Coromant Material Classification (CMC)

CMC	Material
P	Unalloyed steel
M	Low alloy steel (<1% alloy content)
S	High alloy steel (>1% alloy content)
N	Aluminum, Titanium, Inconel, Hastelloy, Invar
H	High speed steel
S	Stainless steel
M	Non-ferrous metals
P	Hardened steel

Participants (70)

Find a participant

- SATHIYARAJ... (Co-host, Me) Unmute Rename More
- SATHIYARAJ. S @AVIT (Host)
- Senthil J (Co-host)
- Vijayakumar K (Co-host)
- Fazil3441710513 (Co-host)
- ABHINAV KUMAR (Co-host)
- Lakshminarayanan N (Co-host)
- Abhay Verma
- Collin Anand
- Yogesh Devaraju
- MD FAIM
- B.Aravind Krishna (3441955665)
- Issac Premson (3441955668)
- Najeem Jamal

Unmute Security Participants Share Screen Chat Pause/Stop Recording More Leave

J11.pdf

Activate Windows  
Go to Settings to activate Windows. Show all

Type here to search

7:31 PM 6/14/2021



**AVIT**  
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



VINAYAKA MISSION'S  
RESEARCH FOUNDATION  
(Deemed to be University under section 3 of the UGC Act 1956)



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## DEPARTMENT OF MECHANICAL ENGINEERING

### ALUMNI LECTURE SERIES-SESSION- VI

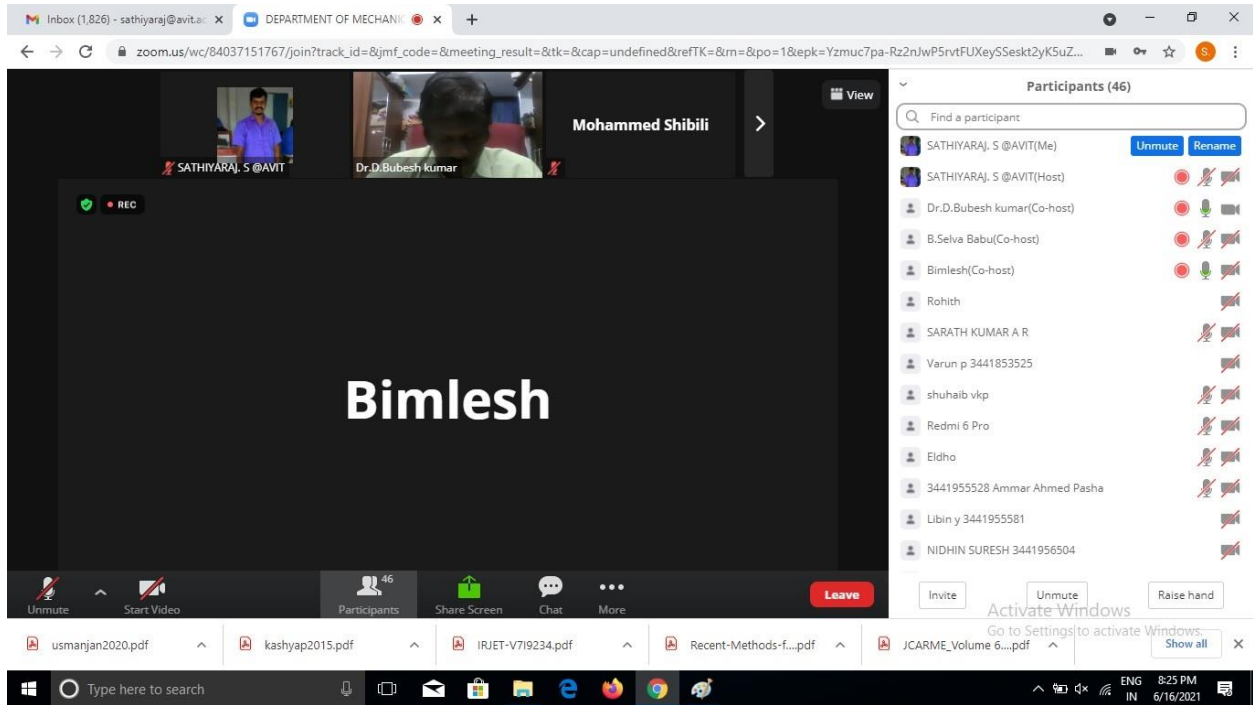
**Day 6 : 16.06.2021, Time : 07:30 PM to 08:30 PM**

**Title : What to do After College**

**Speaker : Mr.Bimlesh Kumar,Batch :- 2010-2014 (MECH),Senior Engineer,Ihd Industries Pvt Ltd.**

The Sixth day of the Alumni Lecture Series session was started and Welcome Address was delivered and Chief Guest introduction by Dr.D.BUBESH KUMAR Associate Professor, Department of Mechanical Engineering. The guest lecture was organized for the II, III and IV year Mechanical and Automobile Engineering students. Nearly 63 students participated in the alumni lecture series. The following topics were briefly explained by Continue your education, Find an internship, Teach abroad, Start your own business and Turn your passion into a job. At the end of the session question were raised by the participants in chat box, all the question were clarified by the Speaker. The feedback was collected at the end of the session and E-certificates were provided to all participants. The session was concluded with a vote of Thanks by Mr.B.SELVABABU,Asst.Prof,Department of Mechanical Engineering,AVIT.

The screenshot shows a Zoom meeting in progress. The main window displays a presentation slide with the text "Dr.D.Bubesh kumar". The top of the slide shows the speaker's name "SATHIYARAJ. S @AVIT" and the device "Redmi 6 Pro". The top right of the slide shows the name "MD ALIMAM HUSSAIN( 34 41710504)". The bottom of the slide has a "REC" indicator. The right side of the screen shows a "Participants (43)" list with names and status icons. The bottom of the screen shows the Zoom control bar with buttons for Unmute, Start Video, Participants, Share Screen, Chat, More, and Leave. The Windows taskbar is visible at the bottom with the search bar and system tray.



**Dept Alumni Coordinator**

**Mr.SATHIYARAJ.S**

**HOD**

**Prof.L.PRABHU**