

COURSE STRUCTURE

DAY 1

- Inauguration function
- Advances in concrete technology
- Prediction of compressive strength of Corn cob ash Concrete at different ages by using an Artificial Neural Network.

DAY 2

- Concrete 3D printing in construction industry
- Advanced FEA modeling of fiber-reinforced concrete.

DAY 3

- Gravity inspired beam forms
- Case Study on analytical study of SCC with micro steel fibre and modeling using abaqus.

DAY 4

- Recycled aggregate concrete-sustainable and functional composite construction material.
- Geopolymer concrete: A Sustainable construction material.

DAY 5

- High performance and High-density Concrete- A case study
- Applications of artificial neural network
- Green Concrete: A sustainable construction material
- Valedictory
- Feedback.

Chief Patrons:

Dr YASHWANTH BHUPAL
DIRECTOR, BITM, BALLARI.

Patrons:

Prof. PRITHVIRAJ Y J
DY. DIRECTOR
BITM, BALLARI.

Dr. YADAVALLI BASAVARAJ
PRINCIPAL,
BITM, BALLARI.

Dr. T H PATEL
PROF & HOD
DEPT OF CIVIL ENGG
BITM, BALLARI.

FDP Coordinators:

Dr. D. MANIKANTA
ASSO PROFESSOR

Mr. MD KHALID S
ASST PROFESSOR

Mr. SHIVAKUMAR K
ASST PROFESSOR

Mr. RAVICHANDRA A.H
ASST PROFESSOR

Mr. TANU H.M.
ASST PROFESSOR

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Five days Faculty Development
Program
On

“Advancements in Concrete
Technology (AICT-2022)”

19/12/2022 to 23/12/2022
(Virtual mode)



Organized
by

DEPARTMENT OF CIVIL ENGINEERING
BALLARI INSTITUTE OF TECHNOLOGY
& MANAGEMENT

Autonomous institute under VTU, Belagavi
“Jnana Gangothri campus” #873

Hospet Road, Allipura
Ballari – 583104

About College

Ballari Institute of Technology & Management Ballari (An autonomous institute) was started under the aegis of TEHRD Trust, Ballari in the year 1997. The institution is recognized by Govt of Karnataka approved by AICTE, New Delhi and affiliated to Visvesvaraya Technology University, Belagavi

BITM has many benchmarking activities to its credit. It has Awarded NBA and NAAC A+ Grade, received ISO 9001:2015 Certification from INTERTEK Moody International agency.

Advances in Technology and communications have brought the world closer than ever before. BITM Plays a vital role in producing world-class engineers turned to the demands of fast changing world that can now be aptly called the Global Village. The Technological changes and constant need to stay ahead, Make BITM one of the Karnataka's Premier Engineering institutions.

About Civil Engineering Department

The department of Civil Engineering was started in the year 2014 with an annual intake of 120 students, with an NBA accreditation it has very good infrastructure and laboratories, which are equipped with the state-of-art equipments. Since inception, the Department is committed to produce competent Civil Engineers. Well-qualified, experienced, and dedicated faculty members in various disciplines extend adequate support and guidance to the students of different caliber to enhance their understanding & analytical abilities.

About FDP

This 05-days Faculty Development Program aims to develop and upgrade the Teaching Learning Potential of the faculty members on the recent techniques and experimental studies on Concrete Technology. The prime goal of the FDP is to enhance the knowledge about the latest development in the field of concrete technology. The FDP will provide a common platform for professionals, academicians, and researchers to share their knowledge and ideas for achieving sustainable development to cater for the rapid growth of infrastructure. It will help the participants to redefine their horizons in recent advancements in concrete technology. This FDP is organized for 5 days consisting of 11 sessions.

Objectives of FDP:

- To enhance the knowledge on recent advancements in concrete technology and sustainable infrastructure.
- To provide the knowledge about various development in the area of concrete and other sustainable materials.
- Provide a forum to keep themselves abreast of the emerging trends in construction materials.

WHO CAN ATTEND THE FDP

- Civil Engineering Faculty
- Research Scholars
- Industry Professionals
- Under Graduate and Post Graduate students

COURSE OUTCOMES:

- Understand the latest and advanced inputs about materials/composites.
- Make specific recommendation for future course of action to promote efficient, effective trends and technologies in manufacturing of concrete.

PROGRAM OUTCOMES

- Engineering knowledge
- Problem analysis
- Design development and solutions
- Modern tool usage
- Lifelong learning.

Registration Form

Five days FDP On

“Advancements in Concrete Technology (AICT-2022)”

19/12/2022 to 23/12/2022

(Virtual mode)

Name (In Block letters):.....

Designation:

Address:

Phone:

E-mail:

Declaration

If Selected I agree to abide by the rules and regulations of the Faculty Development Program Conducted by Department of Civil Engineering, BITM, Ballari.

FREE REGISTRATION

Registration Link:

<https://forms.gle/6B6bxouv1oic4NJq5>



DEPT. OF CIVIL ENGINEERING (LIST OF PARTICIPANTS)

SL.NO	NAME OF THE PARTICIPANT	INSTITUTE OF THE PARTICIPANT
1.	Mahadevaswamy m	Ekalavya institution of technology
2.	Chandrashekarayya G Hiremath	Visvesvaraya technology University Belagavi
3.	Mahadevaswamy m	EIT
4.	RAJA ANWAR HUSSAIN	GOVERNMENT ENGINEERING COLLEGE RAICHUR
5.	Neha Vivek A	BMS College of Engineering
6.	Amoghavarsha	PES COLLEGE OF ENGINEERING MANDYA
7.	AMOGHAVARSHA	PES COLLEGE OF ENGINEERING MANDYA
8.	Maneeth P D	Visvesvaraya Technological University
9.	Akhilesh Menashi	SDMCET Dharwad
10.	Nisarga K N	VTU REGIONAL CENTRE MYSURU
11.	NEERAJ	JNNCE
12.	Babitha thimmaiah N	VISVESVARAYA Technological university
13.	Keerthi Gowda B S	Centre for Postgraduate Studies VTU Mysuru
14.	MANASA M	G Madegowda Institute of Technology
15.	Sanjay S J	PESITM Shivamogg
16.	MOHAN. H. M	Vtu college pg center mysore
17.	Sanjay S J	Pesitm Shimoga
18.	Abhishek R	VTU CPGS MYSURU
19.	Roopa M	Sri siddhartha institute of technology
20.	S. O. SUNITHA	MEI POLYTECHNIC
21.	Usha S	Sri Siddhartha institute of technology
22.	Ashik P	CPGS Mysore
23.	Ramaswamy s t	NMAMIT nitte karkala
24.	Sahana T S	Sri Siddhartha institute of technology
25.	Shilpa Tofin	T John institute of technology
26.	Prashanth Kumar K	NMAM Institute of Technology Nitte
27.	GOUTAMA LAMBANI	Govt Engineering college, Huvina Hadagali
28.	Mahesh Kumar C L	Nitte Meenakshi Institute of Technology, Bengaluru
29.	Shwetha K G	Nitte Meenakshi Institute of Technology, Bengaluru
30.	PUNEETH N K	DSCE Bangalore
31.	Guruprasad T N	Sri Siddhartha Institute of Technology
32.	Supriya C B	Sri Siddhartha Institute of technology
33.	Vijaya Kumar Y M	AIT College of Engineering Chikmagalur
34.	Vijay V	Malnad College of Engineering
35.	SHIVAMANJUNATHASWAM Y H G	UVCE BANGALORE UNIVERSITY
36.	Kavan M R	Adichunchanagiri Institute of Technology
37.	Ravikiran L	Mitmysore
38.	Ravikiran K C	BMS Institute of Technology and Management
39.	MOUNESH R	Visvesvaraya Technological University PG Center Mysuru
40.	Shreenivas Reddy Shahapur	VTU PG CENTRE KALABURAGI -585106
41.	Sandeepkumar D S	Alva's Institute of Engineering and Technology Moodbidri
42.	Suraj Shet	Mangalore Institute of technology and Engineering
43.	Niveditha K M	G.madegowda institute of technology
44.	Satish Uplaonkar	Visvesvaraya Technological University PG Centre Kalaburagi
45.	CHANDRAKANTH RAMA NAIK	GOVERNMENT ENGINEERING COLLEGE HUVINAHADAGALI
46.	Chaitra G D	BIET COLLEGE OF ENGINEERING
47.	Santhosh K	Alva's Institute of Engineering and Technology
48.	Arun Kumar H R	East West Institute of Technology
49.	Shilpa BS	East West Institute of Technology
50.	Sameerkumar	NMAMIT

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51.	Prasad Pujar	JSS Science and Technology University Mysuru
52.	Vijay Chandra Jakkoju	Sri Vasavi Engineering College
53.	G.Sakila.,M.Sc.,M.Phil.,B.Ed.,	Arcot Sri Mahalakshmi Women's College - Villapakkam
54.	Kiran BM	Adichunchanagiri institute of Technology, Chikmagalur
55.	Vishwas.G	JSS SCIENCE AND TECHNOLOGY UNIVERSITY
56.	Kavya K M	JSS Stand Technology University
57.	Vishwas.G	Jss science and technology university
58.	Muhammad Dabo Muhammad	Rural Access and Agricultural Marketing Project Katsina
59.	Hemalatha K	Sapthagiri college of engineering Bengaluru
60.	KRISHNA	Guru Nanak Dev Engineering college, Bidar
61.	VANISHREE	Guru Nanak Dev Engineering College, Bidar
62.	CHANDRAPAL	Guru nanak dev engineering college bidar
63.	Rahulkrishnan K	Institute of Engineering & Technology, University of Calicut
64.	M.GURUSAMY	J.J.College of Engineering and Technology
65.	Achyutha Anil	Annamacharya Institute of Technology and Sciences ,Tirupati
66.	Tejaswini G	Government engineering y, Ramangar
67.	SEETHALAKSHMI H K	Yenepoya institute of technology
68.	Sadiq Shittu	Postgraduate School, Nigerian Defence Academy, Kaduna
69.	Telkar Sai Krishna	Annamacharya Institute of Technology and Sciences Tirupati
70.	R.NEELAVENI	THAMIRABHARANI ENGINEERING COLLEGE
71.	Monika Yamme	Guru Nanak Dev Engineering College, Bidar
72.	K Thulasirajan	Annamacharya Institute of Technology and Sciences, Tirupati
73.	AMRIT RAJ	GOVERNMENT POLYTECHNIC VAISHALI
74.	Pothana Sudheer Kumar	Balaji Institute of Technology and Science
75.	Nikhil Bajpayee	SGS Infra
76.	Manoj Kumar HR	JSS science and technology university, SJCE
77.	Manish Srivastava	Guru Nanak Dev Engineering College Bidar
78.	Prashanth N S	Govt. SKSJTI
79.	YOGITHA H M	JSS POLYTECHNIC, MYSURU
80.	AKSHAY KUMAR S	JSS POLYTECHNIC MYSURU
81.	Achyutha Anil	Annamacharya Institute of Technology and Sciences Tirupati
82.	D.Nirosha	Annamacharya institute of technology and sciences, tirupati
83.	ALFA JAIN	VJTI, Mumbai
84.	D.Nirosha	Annamacharya institute of technology and sciences, tirupati
85.	Mahadeva M	RNS INSTITUTE OF TECHNOLOGY
86.	Sanjith J	Adhichunchanagiri Institute of Technology
87.	SHASHI KUMAR V N	Dr. T. THIMMAIAH INSTITUTE OF TECHNOLOGY
88.	A.Kalpna	Annamacharya institute of technology and science Tirupati
89.	TEJAS RAJENDRA PADALKAR	FACULTY OF TECHNOLOGY AND ENGINEERING, THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA, VADODARA. (GUJARAT).
90.	RAJENDRA DATTATRAYA PADALKAR	HINDUSTAN INFRASTRUCTURE SOLUTIONS, AHMEDABAD
91.	NIDHI	GURU NANAK DEV ENGINEERING COLLEGE BIDAR
92.	Priyanka N M	Navkis College of Engineering Hassan
93.	Janakaraj M	NMAM Institute of Technology, Nitte
94.	A. K. M. THOHIDUL ALAM KHAN	Chittagong University of Engineering and Technology (CUET)
95.	A. K. M. THOHIDUL ALAM KHAN	Chittagong University of Engineering and Technology (CUET)
96.	A. K. M. THOHIDUL ALAM KHAN	Chittagong University of Engineering and Technology (CUET)
97.	Pallala Narendra Reddy	AITS, Tirupati
98.	Jammala Surya Narayana	Narayana Engineering College, Gudur
99.	Ashokkumar P	Sona college of Technology

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102.	B.Prabu	Sona College of Technology
103.	Kaviya S	Sona college of technology
104.	Sushmithaa P	Sona College Of Technology
105.	Meenachi A	Sona college of technology
106.	PRAKASH J	Shridevi Institute of Engineering and Technology
107.	SUPRIYA C B	Sri Siddhartha Institute of Engineering and Technology
108.	S. Jagan	Sona College of Technology
109.	K.RAMAMOORTHY	CK COLLEGE OF ENGINEERING AND TECHNOLOGY
110.	T.SANTHOSH KUMAR	CK COLLEGE OF ENGINEERING AND TECHNOLOGY
111.	MANJUNATHA H	GOVERNMENT ENGINEERING COLLEGE HAVERI
112.	SHASHI KUMAR V N	Dr. T. THIMMAIAH INSTITUTE OF TECHNOLOGY
113.	AMOOL	Govt S.K.S.J.T.I COLLEGE
114.	SantoshKumar	Navodaya Institute of Technology Raichur
115.	VIPUL SOLANKI	B.B.I.T,V.V.NAGAR
116.	Saranya S	Sona college of Technology
117.	Sumanth doodala	Narayana Engineering College,Gudur
118.	HARIPRASAD G	BITS - ADONI
119.	A. PRIYA	Madha Engineering College
120.	G Sumanth	Bheema Institute of Technology
121.	Santoshakumar Hiremagi	BITS- ADONI
122.	RANJITH P	AIT CHIKKAMAGALURU
123.	Megha Subramanya	MIT MYSORE
124.	Ashish Dubay B	Maharaja Institute of Technology Mysore
125.	SHRUTHI D G	Maharaja institute of Technology Mysore
126.	Sumithra B	CK College of Engineering and Technology
127.	sumithrablk@gmail.com	CK College of Engineering and Technology
128.	Nakul Ramanna	Presidency University
129.	Sandesh N U	Bms college of engineering
130.	A Vishnu	Bheema Institute of Technology and Science Adoni
131.	Vijaykumar	Navodaya Institute of Technology
132.	Kiran Kumar Poloju	Middle East College
133.	Ramu Kasagani	Ramachandra College of Engineering
134.	Brunda A	Ballari Institute of technology and management
135.	MAHANTESH KANTHI	Angadi Institute of technology and management Belagavi
136.	Shiva Shankar K M	ACS College of Engineering
137.	K Sai Abhinav	Annamacharya Institute of Technology and sciences Tirupati Autonomous
138.	DIGAMBAR BALASAHEB PATIL	Walchand College of Engineering Sangli
139.	Tanu	Baba farid college of Engg & Technology Bathinda
140.	G CHENNAKESAVA REDDY	KSRMCE
141.	Santhosh kumar B	AP STATE GOVERNMENT
142.	Santhosh kumar B	AP State Govt Department
143.	Rajan Vinayak	Baba Farid College of Engineering and Technology, Bathinda
144.	Manchikanti Srinivas	Gayatri Vidya Parishad College of Engineering(Autonomous)
145.	T.SANTHOSH KUMAR	CK COLLEGE OF ENGINEERING AND TECHNOLOGY
146.	Santhosh kumar B	Water Resources Department
147.	Venkata Krishnaiah. R	Bharath Institute of Higher Education and Research
148.	NAGARAJ N	Ballari Institute of Technology & Management
149.	M.Soundararajan	Sona College of Technology
150.	TIRIVEEDHI SAI KRISHNA	RAMACHANDRA COLLEGE OF ENGINEERING
151.	K PRAKASH	Sona college of technology
152.	N.L.N. KIRAN KUMAR	S V UNIVERSITY

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156.	Tanu H.M.	Ballari Institute of Technology and Management, Ballari
157.	sanket dharashivkar	DLHCOP, Ulhasnagar
158.	Tanu H.M.	Ballari institute of technology and Management, Ballari
159.	KALAISELVI S	Sona College of technology
160.	SHANMUGAM .R	MUTHAYAMMALENGINEERING COLLEGE
161.	Richu George Varghese	Mangalam College of Engineering
162.	BA Ranganathan	Raja Reddy institute of technology
163.	K.Yuva Pallavi	SKU college of engineering and technology
164.	Shashikant Buvasaheb Gosavi	Walchand Institute of Technology Solapur
165.	Manjula K	BGSIT, Adichunchanagiri University
166.	Santhosh kumar B	Water Resources Department
167.	Dayalan J	Presidency University
168.	Priyadarshini H P	R R institute of technology
169.	LAXMI NARAYAN OJHA	Millennium Institute of Technology & Science, Bhopal
170.	LAXMI NARAYAN OJHA	Millennium Institute of Technology & Science
171.	Manish Sharma	Rajkiya Engineering College Mainpuri UP
172.	Dr.Venkata Satyanarayana L	Mmrda... Mumbai metro Rail projects
173.	Veerabhadreshwar Patil	BKEC BASAVAKALYAN
174.	Veeresh HM	RYMEC, Ballari
175.	JITHIN PREM S	Government Engineering College, Idukki, Kerala
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177.	Maheshwari Bisanal	KLECET CHIKODI
178.	UMA SHANKAR YALIGAR	GURU NANAK DEV ENGINEERING COLLEGE BIDAR
179.	Maruthi	J B Institute of Engineering and Technology Hyderabad
180.	BASAVAPRABHU M S	Rao Bahadur Y Mahabaleswarappa Engineering College
181.	Ron V Roy	Christ University
182.	Syed Ahmed Hashmi	Guru nanak dev engineering college bidar
183.	Jagadish S Haranatti	KG Reddy college of engineering and technology
184.	ADITYA SHANKAR GHOSH	DREAM INSTITUTE OF TECHNOLOGY
185.	S.SRIRAM	ASSAM DOWN TOWN UNIVERSITY
186.	Subhan Ahmad	Yonsei University
187.	G Gautham Kishore Reddy	Vignan institute of technology and science
188.	Nagaraj Koppa	Gharda Institute of technology Level
189.	GOLLAPELLI SRIKANTH	LORDS INSTITUTE OF ENGINEERING AND TECHNOLOGY
190.	Sridhar Murugan	Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology
191.	Deepa V	KMCT CEW
192.	Prakki Jaya Raghu Lakshmi Pavani Susmitha	Mahindra University
193.	Md Fozail Ahmad	UTAS, Ibra
194.	Md. Afroz	Dream Institute of Technology
195.	G. VANI	PVKK INSTITUTE OF TECHNOLOGY
196.	Sarath Chandra K	Christ (Deemed to be University)
197.	Rakesh Choudhary	Swami Keshvanand Institute of Technology Management and Gramothan Jaipur
198.	Abhishek jain	SKIT M&G JAIPUR
199.	Neha Malge	Department of Civil Engineering Ballari Institute of Technology and Management
200.	NARASIMHAMURTHY KN	CHRIST(Deemed to be University)
201.	Chava Venkatesh	CVR College of Engineering
202.	Ramesha H H	VTU CPGS Muddenahalli

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205.	G. MALLANA GOUD	Government polytechnic, Bellary
206.	SHANMUGASUNDARAM M	VIT UNIVERSITY
207.	Prathap D L	SBRR MAHAJANA FIRST GARDE COLLEGE MYSURU
208.	Shrees hail Basappa Heggond	St. John college of Engineering and Management palgar
209.	Swetapadma Panda	Institute of Technical Education and Research, S'O'A University
210.	Pooja P S	SBRR Mahajana Frist Grade College
211.	Ashok Meti	St John College of Engineering and Managemnt Palghar
212.	Vijayalata Hiremath	BGMIT mudhol
213.	SUDHIR M R	CHRIST UNIVERSITY
214.	SYED MOHAMMAD MUDHASIR AHMAD ALI	PVKKIT
215.	SYED MOHAMMAD MUDHASIR AHMAD ALI	PVKKIT
216.	V. Chandra Sekhar Reddy (M S Civil)	Research Scholar, JNTUA, AP, INDIA
217.	Basavalingappa	RYMEC
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219.	T Naresh Kumar	Annamachaya Institute of Technology and Sciences(Autonomous)Rajampet
220.	WESAM AL AGHA	Delhi Technological University
221.	V.Giridhar	KSRM College of Engineering -Kadapa
222.	BASAVACHETANA GUDUGURMATH	JAIN INSTITUTE OF TECHNOLOGY
223.	M. Ponni	Thiagarajar Polytechnic College
224.	Basima Parveen TP	SSM POLYTECHNIC COLLEGE, TIRUR
225.	S.M.Chandrakanth	SJPNT's HIT, Nidasoshi
226.	Maheshwari G. Bisanal	KLEs CET, Chikodi
227.	Adinath N Doddamani	BGMIT Mudhol
228.	Neha Malge	Guru Nanak Dev Engineering College Bidar
229.	Reshma T V	GITAM School of Technology, GITAM University, Bengaluru
230.	VINU VIJAYAN	College of Engineering and ManagementPunnapra
231.	VINU VIJAYAN	College of Engineering and ManagementPunnapra
232.	Kastro Kiran V	Amrita Vishwa Vidyapeetham
233.	DeDeepika K C	Bangalore Institute of Technology
234.	D.Harika	KG Reddy college of engineering and technology
235.	Soumya Sucharita Singha	KG Reddy College of Engineering & Technology, Hyderabad
236.	G Mounika Naidu	KG Reddy college of engineering and technology
237.	Mahantesh	Kg Reddy college of Engineering And Technology
238.	Sharanabasava Patil	Ballari Institute of Technology and Management, Ballari
239.	THANGAMANI K	KG Reddy College of Engineering and Technology
240.	SHASHI KUMAR V N	Dr. T. THIMMAIAH INSTITUTE OF TECHNOLOGY
241.	M.Deepak	Velammal College of Engineering and Technology Madurai
242.	Kotha Hima Bindu	KGR CET
243.	J. Vinotha Jenifer	Velammal college of engineering and technology
244.	RAVINDRA KUMAR SINGH	Maharishi University of Information Technology, Lucknow
245.	Preeti Agarwal	Maharishi University of Information Technology Lucknow
246.	Deepak Kumar Singh	Amity University Patna
247.	Ashish Kumar	Delhi technological University
248.	Roshan C L	SBRR Mahajana First Grade College
249.	PRASENJIT BHOWMICK	Dream Institute of Technology
250.	Suresh Chandra Sadangi	Parala Maharaja Engineering College, Sitalapali

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252.	Preeti Agarwal	Maharishi University of Information technology
253.	KARETI SIVAKUMAR	NARAYANA ENGINEERING COLLEGE-GUDUR
254.	Abhishek Kumar Gautam	Madan Mohan Malaviya University of Technology, Gorakhpur
255.	Nayana N Murthy	SBRR Mahajana First Grade college
256.	TEJAS RAJENDRA PADALKAR	FACULTY OF TECHNOLOGY AND ENGINEERING, THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA, VADODARA. (GUJARAT).
257.	BABU NIMMAGADDA	KG REDDY COLLEGE OF ENGINEERING & TECHNOLOGY
258.	Konichetti vinay	Vellore institute of technology
259.	GARAPATI VENKATA SAI PRASAD	KG REDDY COLLEGE OF ENGINEERING AND TECHNOLOGY
260.	K. Hima Bindu	KGR CET
261.	M RATHNA CHARY	K G Reddy College of Engineering & Technology
262.	M RATHNA CHARY	K G Reddy College of Engineering & Technology
263.	NAGESH SUGANDHI	Navodaya Institute Of Technology
264.	amit kumbi	RAIL VIKAS NIGAM LIMITED HUBLI
265.	Roopeshkumar B	Jsspolytechnic
266.	M Sri Priya	Aits Tirupati
267.	Sumavalli Kalahasty	Annamacharya Institute of Technology and Sciences
268.	Bukke Baby	AITs
269.	K.Varshasri	Annamacharya Institute of Technology and Science
270.	Bukke Baby	AITs tirupati
271.	K.Harshasri	Annamacharya institute of technology & science
272.	Deekshith Jain	CHRIST University
273.	Ajay Pandurangji Shelorkar	MVPS KBTCOE Nashik
274.	Vishwas.G	Jss Science and technology University
275.	M.Sravanthi	JNTUA
276.	M Shyam Sundar	JNTUA University Anantapur
277.	Deepika K C	IQSC cell
278.	A. Anil Kumar	AITs,Rajampet
279.	T Naresh Kumar	Annamacharya Institute of Technology and Sciences (Autonomous)Rajampet
280.	DR. D. SREENIVASULU	ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES, RAJAMPET
281.	Shruthi C G	AIT, CHIKMAGALUR
282.	Deepa B N	Adichunchanagiri Institute Of Technology
283.	KAVYA B.R	Adichunchanagiri Institute of Technology
284.	Katta Gowtham Kumar	Sri vasavi engineering college
285.	Archana	PES college of Engineering,Mandya
286.	Shilpa B.C	Kalpataru institute of technology
287.	VIGHNESHA C NAIK	Santosh Standard Builders
288.	Sachin T M	Bangalore institute of technology
289.	Subhadra GD	Sir mvit
290.	METI KARTHIK KUMAR REDDY	Nalla Narasimha Reddy Education Society's Group of Institutions
291.	Ravindra M V	S J C institute of Technology
292.	MANU VIJAY	ATME MYSORE
293.	PUNEETH K	ATME COLLEGE OF ENGINEERING
294.	Jyothi D N	ATME COLLEGE OF ENGINEERING
295.	Nooruddin Jungi Khadri S M	SECAB INSTITUTE OF ENGINEERING AND TECHNOLOGY
296.	SHRUTHI H G	ATME College of Engineering, Mysuru

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297.	Manjunatha N	SJCIT chickballapur
298.	Akhila C G	Atme College of engineering
299.	HEMANTH KUMAR S	Visvesvaraya technology university pg center mysore
300.	ASHWINI BT	Adichunchanagiri Institute of Technology
301.	Chethan VR	Adichunchanagiri Institute Of Technology
302.	Shashank	ATMECE
303.	SRIVATHSA H U	ATME COLLEGE OF ENGINEERING, MYSURU
304.	Shashank	ATMECE
305.	Shashi Kumar A	SJCIT, Chikballapur
306.	Rudresh A N	ATMECE
307.	Ravindranath c	DSCE
308.	T. Adhavanathan	EGS Pillay Engineering College
309.	Ashwini G	Navodaya Institute of Technology
310.	NIASI K A	SSM Polytechnic college Tirur
311.	Ramesh Baragani	Navodaya Institute of Technology Raichur
312.	Bharathi B	ATMECE
313.	SUNEETH KUNAR S M	ATME COLLEGE OF ENGINEERING MYSORE
314.	N Seshadrisekhar	ATME COLLEGE OF ENGINEERING, MYSURU
315.	G Sankara	R R Institute of Technology, Bengaluru
316.	SEEMA BS	Adichunchanagiri institute of technology
317.	Deepika metre	Bheema khandre institute of technology Bhalki
318.	SEEMA B S	AIT chikkamagaluru
319.	SEEMA BS	AIT
320.	Tejaswini A S	Vtu region regional center
321.	Arvind Salecha	CITCPL
322.	Tejaswini A S	Vtu regional center mysuru
323.	CHANDRAKALA S	SJCIT CHICKBALLAPUR
324.	Tejaswini A S	Vtu regional center mysuru
325.	SHIMTY DKHAR	Bharath Institute of Higher Education And Research Chennai
326.	Y Srinivas	NNRG
327.	Tarunbir Singh	Baba Farid College of Engineering and Technology
328.	SHARADA S A	SJC INSTITUTE OF TECHNOLOGY, CHICKBALLAPUR
329.	DHANALAKSHMI C.K	Adichunchanagiri institute of technology
330.	Bhavya S	SJCIT
331.	SHARADA S A	SJC Institute of technology
332.	Chethan VR	AIT
333.	Manjunnath K A	SJCIT
334.	SHRUTHI H G	ATME College of Engineering
335.	Rohan C. Patil	MVPS KBT College of Engineering, Nashik
336.	Monika Babaji Murkute	MVPS's KBT COE, Nashik
337.	Manjunath Munenakoppa	Basaveshwar Engineering college Bagalkot
338.	SHARATHRAJ R M	Bapuji institute of engineering and technology Davangere
339.	DEEPIKA S	Coorg Institute of Technology, Ponnampet, Kodagu, Karnataka
340.	Lakshminarayana N	K v g College of engineering
341.	Kavana k s	Bhaubali college of engineering shravanabelogla
342.	Lakshinarayana N	K v g College of engineering
343.	C.Rajamallu	Lakireddy balireddy college of engineering
344.	A Ashok	Vaagdevi college of engineering
345.	BANOTH SAMYA	KESHAV MEMORIAL INSTITUTE OF TECHNOLOGY NARAYANAGUDA HYDERABAD
346.	Srikanth Nune	Kakatiya Institute of technology and science Warangal
347.	T. Senthil Vadivel	Adamas University, Kolkata
348.	Deepak Kumar Singh	Amity University Patna
349.	Mounika Ganta	Vignana Bharathi Institute of Technology
350.	G NARESH KUMAR REDDY	VIGNANA BHARATHI INSTITUTE OF TECHNOLOGY

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352.	Sivakumar Arunachalam	Sivas Engineers and Valuers
353.	Supriya V Kademani	SIET Vijayapura
354.	Vijay Kothari	Bhagwan Mahavir University
355.	Gaurav Gupta	Skit jaipur
356.	Dayakar P	Bharath Institute of Higher Education and Research
357.	GANGADHAR HUGAR	Proudhadevaraya Institute of Technolgy ,Hosapete.
358.	Gowram Iswarya	Christ (Deemed to be University)
359.	Mahesh Chandra K V	Bangalore Institute of Technology
360.	Mahesh Chandra K V	Bangalore Institute of Technology
361.	Hamshitha D	Sjcit
362.	A.Karthick	K.RAMAKRISHNAN COLLEGE OF TECHNOLOGY, TRICHY, TAMILNADU 621112
363.	X.Agnello J Naveen	Thanthai Roever Institute of Agriculture and Rural Development (TRIARD)
364.	GANGARAPU VISHNU VARDHAN	S.K.U.College of Engineering & Technology, S.K.University.
365.	GURUPRASHANTH N	JAIN INSTITUTE OF TECHNOLOGY
366.	NUNNA LAKSHMI NARASIMHA KIRAN KUMAR	S V UNIVERSITY
367.	T.Rukmangadha	S v University
368.	ALFA JAIN	VJTI, Mumbai
369.	Damaraju lakshmi lavanya	Vignana Bharathi Institute of Technology
370.	Guruprasad T N	Sri Siddhartha Institute of Technology
371.	AMRIT RAJ	GOVERNMENT POLYTECHNIC VAISHALI
372.	A.Arjunan	E.G.S.pillay engineering college Nagapattinam
373.	Balasubramani V	E. G. S Pillay Engineering College
374.	R.Sivakumar	E.G.S.Pillay Engineering College
375.	Deepa B N	AIT
376.	M.S.Shobha	RYMEC,Ballari
377.	Adanagouda	Rao Badhaur Y Mahabaleswarppa Engineering College Ballari
378.	Sachin Patil	Rao Bahadur Y Mahabaleswarappa Engineering College
379.	Sirisala chandrusha	JNTUA
380.	PAVAN KUMAR M	RYM Engineering college Ballari
381.	Ashwini H D	Bangalore Institute of technology
382.	Hemalatha K	Bangalore institute of technology
383.	H P Thanuja	Bangalore institute of technology
384.	Gangadhara S	Bangalore Institute of Technology
385.	Syed Sadath	BITM
386.	Vathsala	Bangalore Institute of Technology
387.	Puneeth M S	Bangalore Institute of technology
388.	Pawankumar H B	S G M Polytechnic
389.	SUNIL S K	Acharya institute of technology
390.	DHANANJAY M	Acharya Institute of Technology
391.	SWAPNA S A	Mangalore institute of technology &Engineering
392.	H M LAKSHMI	Vtu regional centre mysore
393.	Asharani B D	VTU regional center Mysore
394.	H M LAKSHMI	Vtu regional centre
395.	ASHIK BELLARY	KLS Vishwanathrao Deshpande Institute of Technology (VDIT), Haliyal
396.	Rajanna T	B.M.S. College of Engineering
397.	Neeraj Singh Bais	Ballarpur Institute Of Technology
398.	Akash Johari	Swami Keshvanand Institute of Technology, Management &

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		Gramothan, Jaipur
399.	Badasara nengnong	Bharat institute of higher eduction and research
400.	Nandini Moondra	Swami Keshvanand Institute of Technology Management and Gramothan, Jaipur
401.	Chethan Chandru	Bangalore Institute Of Technology
402.	Dinesh Kumar K G	Navodaya Institute Of Technology,Raichur
403.	ROHIT SAHU	Bansal Group of Institutes Bhopal
404.	Mandeep kaur	Baba farid college of engineering & technology Bathinda
405.	Vishwa B T	NIT, Raichur
406.	Mahesh	RYMEC, Ballari
407.	Ramya.L	Vtu pg centre
408.	Archana D P	Bangalore Institute of Technology
409.	Kavana. S	Bangalore institute of technology
410.	Archana D P	Bangalore Institute of Technology
411.	Rashmi R	Bangalore Institute of Technology
412.	Archana D P	BIT
413.	Rajendrakumar shettar	Sksvmacet lakshmeshwar
414.	Pooja Gupta	SWAMI KESHVANAND INSTITUTE OF TECHNOLOGY M & G, JAIPUR
415.	SHAIK ASHRAF ALI	ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES, RAJAMPET
416.	Krishne Gowda P H	BIT
417.	Manoj Bhila Patil	MVPS KBT COLLEGE OF ENGINEERING NASHIK
418.	Apoorva V	BMSCE
419.	Mahadevaswamy m	Ekalavya institution of technology
420.	Chandrashekarayya G Hiremath	Visvesvaraya technology University Belagavi

Ballari Institute of Technology and Management

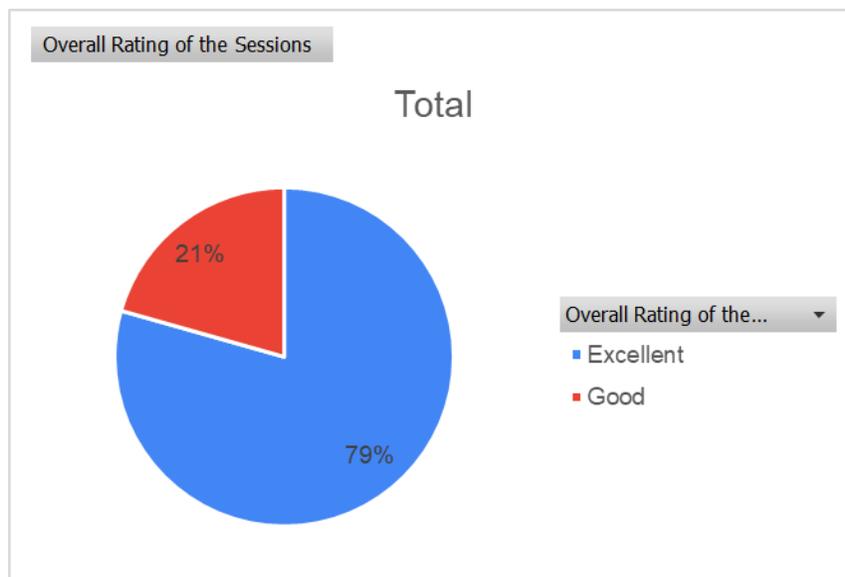
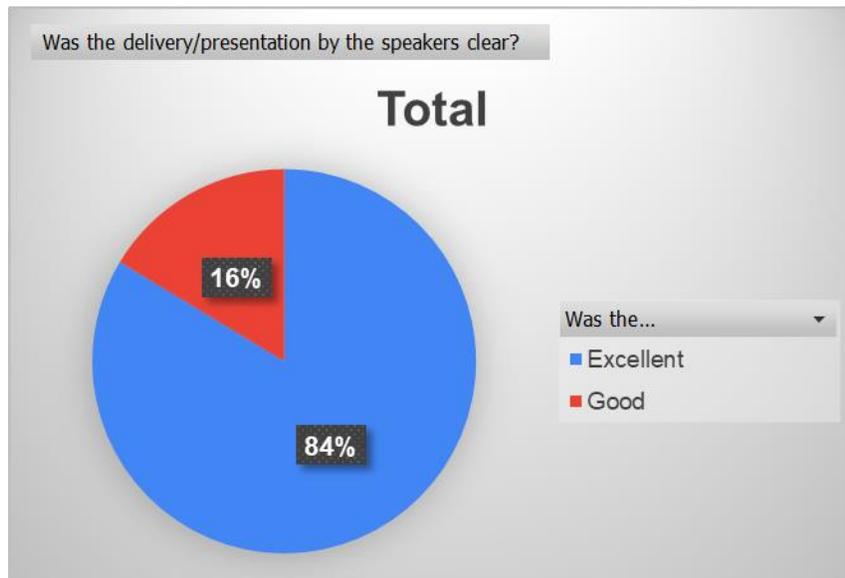
Department of Civil Engineering

Five-Day FDP on

Advancements in Concrete Technology (AICT-2022)

Feedback Analysis

Was the delivery/presentation by the speakers clear?



Basavarajeswari Group of Institutions

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DEPARTMENT OF CIVIL ENGINEERING

in Association with

IQAC Cell, BITM, Ballari

Certificate

This is to certify that

{{FULL NAME}}

{{OTHER IDENTIFIER}}

has participated in the Online Five Days Faculty Development Program on

"Advancements in Concrete Technology (AICT 2022)"

held from 19th to 23rd December 2022.

Coordinators: -

Dr. D. Manikanta, Asso. Professor
Mr. Md Khalid S, Asst. Professor
Mr. Shiva Kumar K, Asst. Professor
Mr. Ravichandra A.H, Asst. Professor
Mr. Tanu H.M., Asst. Professor



Dr. T.H. Patel
HOD – Dept. of Civil Engg.



Dr. Yadavalli Basavara
Principal





Name of the Activity	:	Faculty Development Program
Topic	:	Advancements in Concrete Technology (AICT-2022)
Date	:	19/12/2022 to 23/12/2022 (5 days)
No. of Participants attended	:	422
Mode of Presentation	:	Virtual mode

Organizing Committee
Department of Civil Engineering

Brief Report on the Activity

This 05-days Faculty Development Program aims to develop and upgrade the Teaching Learning Potential of the faculty members on the recent techniques and experimental studies on Concrete Technology. The prime goal of the FDP is to enhance the knowledge about the latest development in the field of concrete technology. The FDP will provide a common platform for professionals, academicians, and researchers to share their knowledge and ideas for achieving sustainable development to cater for the rapid growth of infrastructure. It will help the participants to redefine their horizons in recent advancements in concrete technology. This FDP is organized for 5 days consisting of 11 sessions.

Objectives of FDP

- 1) To enhance the knowledge on recent advancements in concrete technology and sustainable infrastructure.
- 2) To provide the knowledge about various development in the area of concrete and other sustainable materials.
- 3) Provide a forum to keep themselves abreast of the emerging trends in construction materials.

Topics Covered

- 1) Advances in concrete technology
- 2) Prediction of compressive strength of Corn cob ash Concrete at different ages by using an Artificial Neural Network.
- 3) Concrete 3D printing in construction industry
- 4) Advanced FEA modelling of fibre-reinforced concrete.
- 5) Gravity inspired beam forms
- 6) Case Study on analytical study of SCC with micro steel fibre and modelling using abacus.
- 7) Recycled aggregate concrete-sustainable and functional composite construction material.
- 8) Geopolymer concrete: A Sustainable construction material.
- 9) High performance and High-density Concrete- A case study
- 10) Applications of artificial neural network
- 11) Green Concrete: A sustainable construction material

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Department of Mechanical Engineering

FDP SCHEDULE

INAUGURATION: 19/12/2023 AT 9:45 TO 10:15 AM

S. No	Date	Topic
1	19/12/2023	<ul style="list-style-type: none">• Advances in concrete technology• Prediction of compressive strength of Corn cob ash Concrete at different ages by using an Artificial Neural Network.
2	19/12/2023	<ul style="list-style-type: none">• Concrete 3D printing in construction industry• Advanced FEA modelling of fibre-reinforced concrete.
3	19/12/2023	<ul style="list-style-type: none">• Gravity inspired beam forms• Case Study on analytical study of SCC with micro steel fibre and modelling using abacus.
4	19/12/2023	<ul style="list-style-type: none">• Recycled aggregate concrete-sustainable and functional composite construction material.• Geopolymer concrete: A Sustainable construction material.
5	19/12/2023	<ul style="list-style-type: none">• High performance and High-density Concrete- A case study• Applications of artificial neural network• Green Concrete: A sustainable construction material

03:54:54

AICT FDP 2K23

290

Turn camera off (Ctrl+Shift+O)

Share invite

In this meeting (290)

Dr. D Manikanta Organizer

Meeting guest (Guest) On hold

Meeting guest (Guest) Meeting guest

A. K. M. THOHID... (Guest) Meeting guest

A.Surendra (Guest) Meeting guest

ARJUN V (Guest) Meeting guest

ASHRAF ALI SHA... (Guest) Meeting guest

B DHEEBIKHAA (Guest) Meeting guest

Basavaraj (Guest) Meeting guest

Basavaraj Hotti (External) External

Belarmin Xavier (Guest) Meeting guest

bhaya M (Guest) Meeting guest

BM Meeting guest

CHAKALI RAJAMALLU Meeting guest

DEBAYAN BHORE (Guest) Meeting guest

DHANALAKSHM... (Guest) Meeting guest

Dipak Wagh (Guest) Meeting guest

Dr Lekha B M (Guest) Meeting guest

Dr. Kadam Madh... (Guest) Meeting guest

UHPC NITW - 03-11-2023 - PowerPoint

File Home Insert Draw Design Transitions Animations Slide Show Review View Help Tell me what you want to do

Layout - 26 A A Text Direction Align Text Convert to SmartArt

Clipboard Slides Font Paragraph Drawing Editing

28

29

30

31

32

Let's Help the Earth Heal for the Survival of Mankind

Thanks for your attention

Dr. Garje Rajesh Kumar, Professor of Civil Engineering, NIT Warangal
garjesri@gmail.com, rajesh@nitw.ac.in

Slide 32 of 32 English (India) 62%

Prof. Garje Rajesh Kumar (Guest)

31°C Partly sunny

02:15:28

AICT FDP 2K23

218

Turn camera off (Ctrl+Shift+O)

Share invite

In this meeting (218)

Dr. D Manikanta Organizer

A THOMAS EUC... (Guest) On hold

AKSHAY KUMAR S (Guest) Meeting guest

Anish Tayal Meeting guest

ARJUN V Meeting guest

Ashok M (Guest) Meeting guest

bhaya M (Guest) Meeting guest

Darling Helen Ly... (Guest) Meeting guest

Diksha Menghare (Guest) Meeting guest

Dipak Wagh (Guest) Meeting guest

Dr Jayant Supe (External) External

Dr Kiran BM (Guest) Meeting guest

Dr Mahaboob Pe... (Guest) Meeting guest

Dr V HARISH (Guest) Meeting guest

Dr. Kadam Madh... (Guest) Meeting guest

Dr. Pooja Gupta (Guest) Meeting guest

Dr. Sharan Kum... (Guest) Meeting guest

Dr. Sushree Sangita Mishra Meeting guest

TYPICAL SEM IMAGE OF SCI

Steel

Interface

Hydration products

Sand particle

100 μm

(a)

Steel

Min: 205
Max: 223
Mean: 222.9
StdDev: 0.41

Aggregates

Min: 89
Max: 152
Mean: 111.7
StdDev: 6.9

Hydrates

Min: 17
Max: 164
Mean: 111.9
StdDev: 23.3

Pores and voids

Min: 0
Max: 32
Mean: 13.8
StdDev: 20.4

(b)

(a) BSE image showing a typical SCI of 28-day cured OPC concrete and
 (b) Grayscale histogram of each phase showing grayscale range from 0-255

teams.microsoft.com is sharing your screen. Stop sharing Hide

37

Note: All the BSE images are taken at 500x magnification and 15kV potential

Dr. Sharan Kumar Goudar (Guest)

31°C Partly sunny

02:15:28

Pop out Chat GBA Zoom Share Stop Share

Camera Mic Share Leave

Turn camera off (3/14/2020) For organization

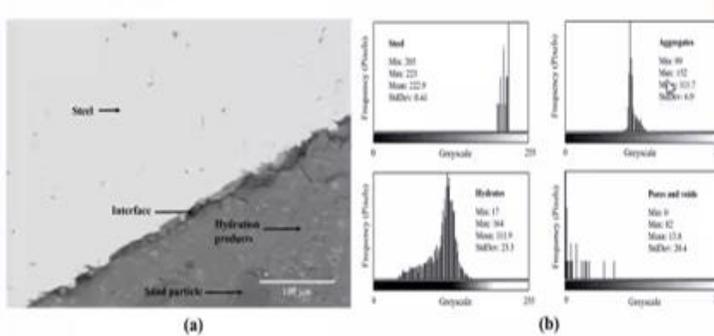
Type in name

Share invite

In this meeting (2/18) **Male (1)**

- Dr. D. Manikanta Organizer
- A. THOMAS EDC... (Guest) On hold
- AKSHAY KUMAR S (Guest) Meeting guest
- Anish Tyagi
- ARUN V
- Ashok M (Guest) Meeting guest
- Shanya M (Guest) Meeting guest
- Darling Helen Ly... (Guest) Meeting guest
- Disha Moryshara (Guest) Meeting guest
- Dipak Wagh (Guest) Meeting guest
- Dr. Jayant Sapa (Internal) Internal
- Dr. Kiran JM (Guest) Meeting guest
- Dr. Mahabub P... (Guest) Meeting guest
- Dr. V. HARISH (Guest) Meeting guest
- Dr. Karan Math... (Guest) Meeting guest
- Dr. Pooja Gupta (Guest) Meeting guest
- Dr. Sharan Kumar... (Guest) Meeting guest
- Dr. Sushree Sangita Mishra

TYPICAL SEM IMAGE OF SCI



(a) BSE image showing a typical SCI of 28-day cured OPC concrete and
 (b) Grayscale histogram of each phase showing grayscale range from 0-255

Note: All the BSE images are taken at 500x magnification and 15kV potential

37

teams.microsoft.com is sharing your screen. Stop sharing

Dr. Sharan Kumar Goudar (Guest)

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Deputy Director, BITM
3. Dr. Yadavalli Basavaraj
Principal, BITM

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1. Dr. R. N. Kulkarni
Prof. & HOD, Dept. of CSE, BITM
2. Dr. B. M. Vidyavathi
Prof. & HOD, Dept. of AIML, BITM

CO-CONVENORS

1. Dr. Girish Kumar D
Assoc. Prof. Dept. of AIML, BITM
2. Mr. Sreenivasa M
Asst. Prof. Dept. of CSE, BITM.

Department of CSE & AIML Organizing a 5-day FDP

On

Industrial Advancement in Artificial Intelligence & Machine Learning



From: 22-Sep-2022
To: 26-Sep-2022

@ CSE LAB-4

Ground Floor, Millennium Block.

Resource Person: Mr. Sunil Sarode

Data Specialist,

H&M group, Stockholm, Sweden.

Day	Morning Session (09:30 AM to 12:30PM)	LUNCH	Afternoon Session (01:30 PM to 04:30PM)
Day-1	Stats and scope of AI and Machine Learning	LUNCH	Stats and scope of AI and Machine Learning
Day2	Real-Time case study on how data is used to build ML models		Real-Time case study on how data is used to build ML models
Day-3	Working on sample ML datasets and tools		Working on sample ML datasets and tools
Day-4	Practical Sessions		Practical Sessions
Day-5	Practical Sessions		Practical Sessions

For Registration and further details, contact: Mr. Srisailanath

Asst. Prof. Dept. of CSE, BITM (M: 9886064926)

Participants: ALL FACULTIES OF CSE & AIML DEPT.



Ballari Institute of Technology & Management

Department of CSE and AIML
Expenditure towards 5 day FDP



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Basavarajeswari Group of Institutions

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(Recognized by Govt. of Karnataka, Approved by AICTE, New Delhi)



Certificate

This is to certify that

HARI KRISHNA . K

of CSE/AIML Department has

participated in a 5-Day Faculty Development Program on “*Industrial Advancement in Artificial Intelligence & Machine Learning*”, Organized by Department of CSE & Department of AIML in association with Institution's Innovation Council, BITM, Ballari from 22-09-2022 to 26-09-2022.

Dr. B. M. Vidyaavathi
HOD, AIML

Dr. R. N. Kulkarni
HOD, CSE

Dr. Y. Basavaraj
Principal

Mr. Y. J. Prithviraj Bhuppal
Deputy Director



Ballari Institute of Technology and Management



Department of CSE & AIML



Five-Day FDP on

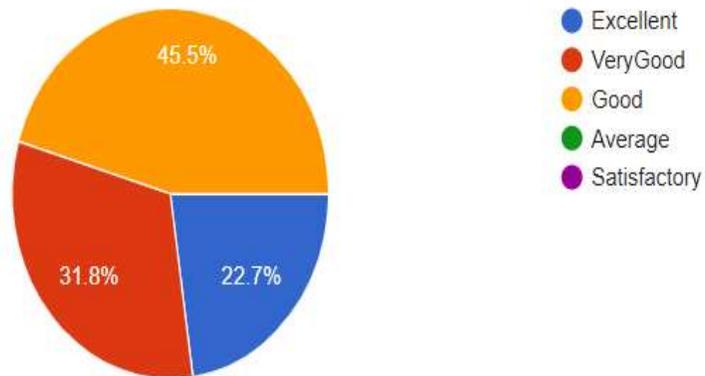


Industrial Advancement in Artificial Intelligence & Machine Learning

Feedback Analysis

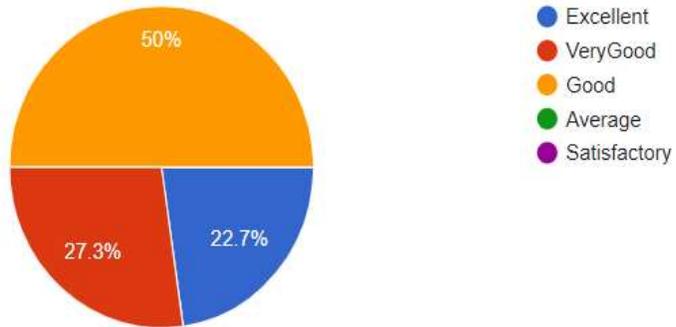
Presentation Skills of Resource Person

22 responses



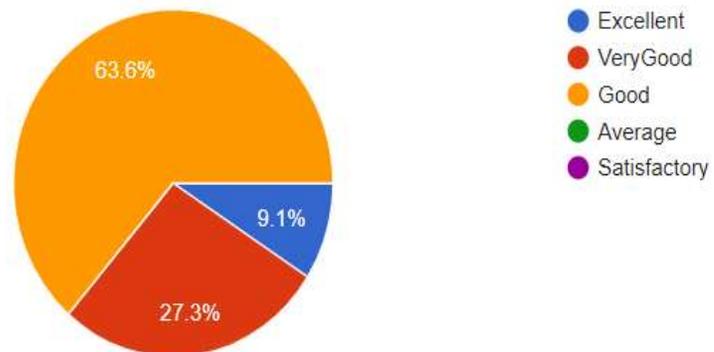
Knowledge level of the Resource Person

22 responses



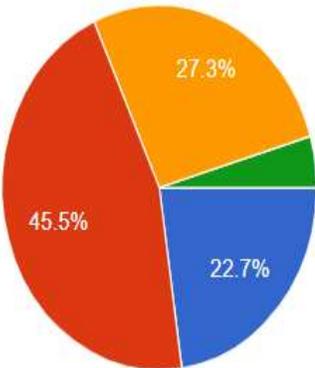
How would you rate the Session/s?

22 responses



Organization of the FDP

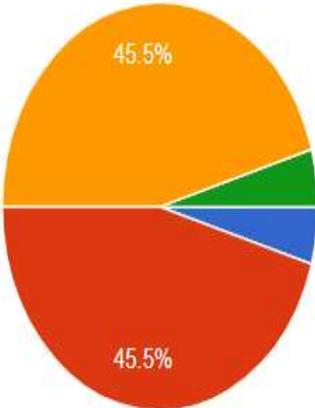
22 responses



- Excellent
- VeryGood
- Good
- Average
- Satisfactory

Significance of FDP

22 responses



- Excellent
- VeryGood
- Good
- Average
- Satisfactory

FDP on “Industrial Advancement in Artificial Intelligence & Machine Learning”

Artificial Intelligence has grown to be very popular in today’s world. It is the simulation of natural intelligence in machines that are programmed to learn and mimic the actions of humans. Machine learning (ML) is a classical sub-discipline within Artificial Intelligence (AI). This discipline is increasingly used by many professions and industries to optimize processes and implement adaptive systems. Since AI is an efficient data processing system at its core, there’s a lot of potential for optimization everywhere. Since it has become a master with its applications, we will understand that how it is advancing dramatically in various fields in this programme.

The objectives of this FDP :

- (a) to introduce the foundations and state-of-the-art techniques of AI/ML.
- (b) applications of AI/ML in various domains and impact of AI/ML in future technologies.
- (c) to bring in the practical insights into the current development of the field.

Outcomes

Understand complex ideas and relate them to specific situations, the ability to evaluate available learning methods and select those appropriate to solve a given task
Demonstrate awareness and a fundamental understanding of various applications of AIML techniques in health care, Security /privacy, IoT Edge Computing, Smart Buildings & Smart Solutions.

Use different machine learning techniques to design AI machines and enveloping applications for real-world problems.

Demonstrate an ability to share in discussions of artificial intelligence and machine learning, its current scope and limitations, and societal implications.



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5V92+43M, Ballari, Karnataka 583102, India
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Long 76.850242°
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5V92+43M, Ballari, Karnataka 583102, India
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About FDP

This FDP provides a forum for the research and academic community members to give awareness of analog and digital VLSI circuit design, Si CMOS devices, and beyond CMOS devices. An in-depth theoretical and hands-on session enriched by experts from Industry.

Topics to be covered

- Analog Layout and Physical Verification
- Design Verification
- Physical Design
- Synthesis / STA
- DFT
- Timing constraints / STA

Sessions are handled EVERY SATURDAY Starting From 17-9-22 Till 10-12-22.
Timing: 10 AM – 1 PM

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Chairman & Director
Ballari Institute of Technology and Management, Ballari

Mr. Y.J Prithviraj Bhupal
Deputy Director
Ballari Institute of Technology and Management, Ballari

Convenor & Coordinator

Dr. K M Sadyojatha
Prof & HoD ECE,
Ballari Institute of Technology and Management, Ballari

Resource Persons

K Mohammed Maaz, Semionics
Analog Layout and Physical Verification

Praveen, Sankalp Semiconductors
Physical Design

Pradeep C R, Ausdia
Timing constraints / STA

Hanumanth, Intel
DFT

Shashibhushan, Renesas, UK
Synthesis / STA

Shravan Kumar, Freelancer
Design Verification



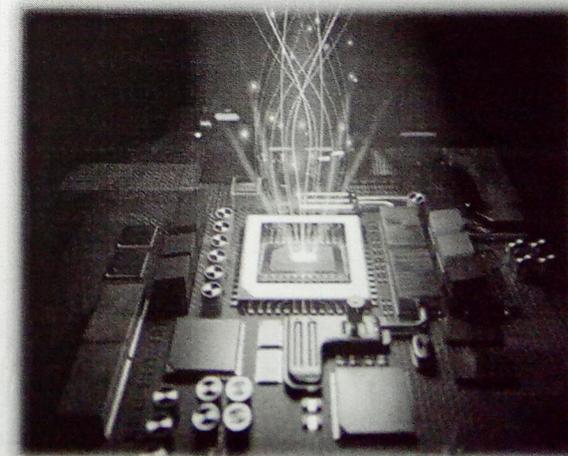
Ballari Institute of Technology and Management

Autonomous Institute under VTU, Belagavi

Two Week Faculty Development Program on

“VLSI Design Flow- An Industrial Perspective”

ORGANIZED BY
Department of Electronics and Communication Engineering



Timestamp	Email Address	Name of the Faculty	Mobile Number	What are the key takeaways from the FDP sessions	Were the session covered was balance between academic and industry	Were the session speaker clarified your doubts or answered your question properly	Were the examples or illustrations used in the sessions were effective	How do you rate the sessions overall	Do you have any feedback for specific session out of 14 sessions	How these sessions will impact the way you will be teaching to students	If the similar program is arranged in future do you suggest any changes in the template or pattern	Any other feedback or suggestions
12/26/2022 10:46:48	abdul.lh@bitm.edu.in	Dr. Abdul Lateef Haroon P S	9738973034	Analog Layout Design and Design Verification	Yes	Sessions were really interactive. All the queries were answered beautifully	It was really effective	10	No feedback. Sessions were planned meticulously	Students will learn the content which is really important for the current world problems	No changes and will be happy to be a part of it	No feedback. I appreciate speakers for their valuable time and thank department of ECE for the beautiful FDP
12/26/2022 11:03:18	sri.kanti87@gmail.com	Srikantha K M	7259648494	Analog layout design, schematic design	Yes	All the queries were answered	Efective session	9	Sessions were planned accordingly	Students will learn effectively for vlsi design	No changes	I thank department of ECE for FDP
12/26/2022 11:07:39	ulgan.81@gmail.com	Ulaganathan J	9740872875	Analog flow, physical and design verification, synthesis	Yes	Yes	Yes, real examples were discussed	9	No	Real examples can be taught	No	Overall sessions were good
12/26/2022 11:27:26	nilamchheda@bitm.edu.in	Nilam Chheda	09449226670	Front end tool explanation, hands on sessions based on layout, timing details, synthesis session	Yes	Yes	Yes	10	Need hands on tools which are available in college in cadence package	It connects academic syllabus to the industry needs, which helps us to relate academic topics to real life	Hands on sessions and offline sessions preferred	If possible, short industry experience to faculties which will provide practical aspect to teaching
12/26/2022 13:23:28	sumalathan27@gmail.com	Sumalatha N	09620325496	Theoretical knowledge on verious aspects to be considered during IC design process	Need to work on practicals	Yes	Yes	8	No	Yes .we got depth knowledge	we need more practical sessions	
12/26/2022 13:37:33	mnayana49@gmail.com	Nayana M	08050787026	Standard cell, timing, DFT, Synthesis, PD	Yes	Yes	Yes	8	No		Need more hands on	I am requesting for one more hands on session which covers ASIC design flow
12/26/2022 14:48:12	nazeer.ece@gmail.com	NASEERUDDIN	9964061951	The Touch of Industry Expertise	Yes	Yes	Yes	8	Tool generated Report analysis for relevent sessions could have been better	Sessions will help bridge the industry gaps in academics	Offline and more hands on without sparsely distributing the schedule	Overall, the FDP was good
12/26/2022 15:14:36	simantini.roychowdhury@gmail.com	Simantini Roy Chowdhury	7829661052	It give us good insights about the Software	Yes	Yes	Yes	8	No	It will be helpful	If the hands on sessions were conducted slowly it would have been better	No

Timestamp	Email Address	Name of the Faculty	Mobile Number	What are the key takeaways from the FDP sessions	Were the session covered was balance between academic and industry	Were the session speaker clarified your doubts or answered your question properly	Were the examples or illustrations used in the sessions were effective	How do you rate the sessions overall	Do you have any feedback for specific session out of 14 sessions	How these sessions will impact the way you will be teaching to students	If the similar program is arranged in future do you suggest any changes in the template or pattern	Any other feedback or suggestions
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CERTIFICATE OF COMPLETION

Faculty Development Program

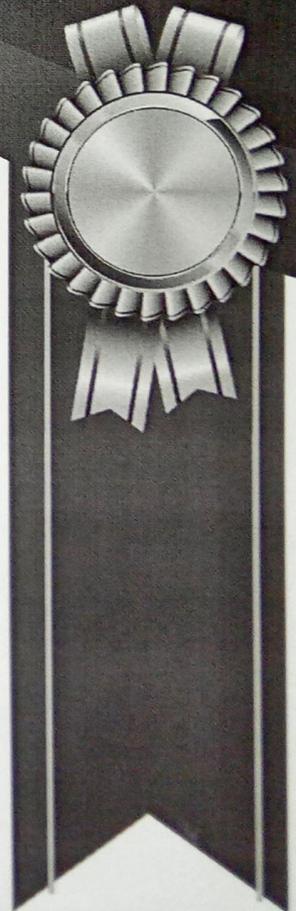
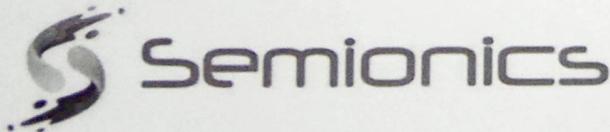
This is to Certify that

Mr. Ulaganathan J

of "Ballari Institute of Technology and Management" has completed the Faculty Development Program on Various aspects of "**VLSI Digital/ Analog/ Mixed signal Flow**" with a practical approach as per the Latest Industry trends, Conducted from 17th September to 23rd December 2022.

18 / 01 / 2023

Date



Report on VLSI Design Flow Training Program

Executive Summary:

The VLSI Design Flow Training Program is a comprehensive initiative aimed at equipping individuals with the skills and knowledge required for designing complex integrated circuits. The program encompasses various stages of the VLSI design process, providing participants with hands-on experience and theoretical insights. This report outlines the key components, objectives, and potential benefits of the training program.

Introduction:

The semiconductor industry has witnessed significant advancements in integrated circuit (IC) technology, emphasizing the need for professionals well-versed in VLSI design. The VLSI Design Flow Training Program addresses this demand by offering a structured curriculum covering the entire design process, from concept to fabrication.

Objectives of the Program:

1. **Analog layout and physical verification:** Develop a thorough understanding of the VLSI design flow, including specifications, architecture, and design methodologies.
2. **Physical Design:** Provide practical experience through the use of industry-standard design tools, enabling participants to apply theoretical knowledge to real-world scenarios.
3. **Synthesys/STA:** Enhance participants' ability to analyse and solve complex design challenges, fostering creativity and critical thinking.
4. **Timing constraints and Static Timing Analysis (STA):** Timing constraints and Static Timing Analysis (STA) play a crucial role in the design and verification of digital integrated circuits. These elements are fundamental to ensuring that the circuits operate within specified performance parameters. This report provides an overview of timing constraints, their significance, and the role of Static Timing Analysis in verifying and meeting these constraints.

Program Components:

1. **Pre-training Assessment:** Evaluate participants' existing knowledge and skill levels to tailor the program to their needs.
2. **Theoretical Sessions:** Cover fundamental concepts in VLSI design, including semiconductor physics, digital logic design, and ASIC design principles.
3. **Hands-on Workshops:** Utilize industry-standard design tools for practical exercises, enabling participants to design



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ANALOG LAYOUT DESIGN

6 POWER STRAPING

7 ANALOG LAYOUT DESIGN

8 MATCHING

9 MATCHING: Environmental Variables

10 MATCHING: Inter-Digitals (Pre and Core)

semionics

Source: Internet

Slide 7 of 24 English (India) Accessibility: Investigate

Mohammed Maaz

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UJ Ulaganatha...

NM Nayana M

SC simantiny r...

DN Dr. Naseeru...

MM Mohammed M...

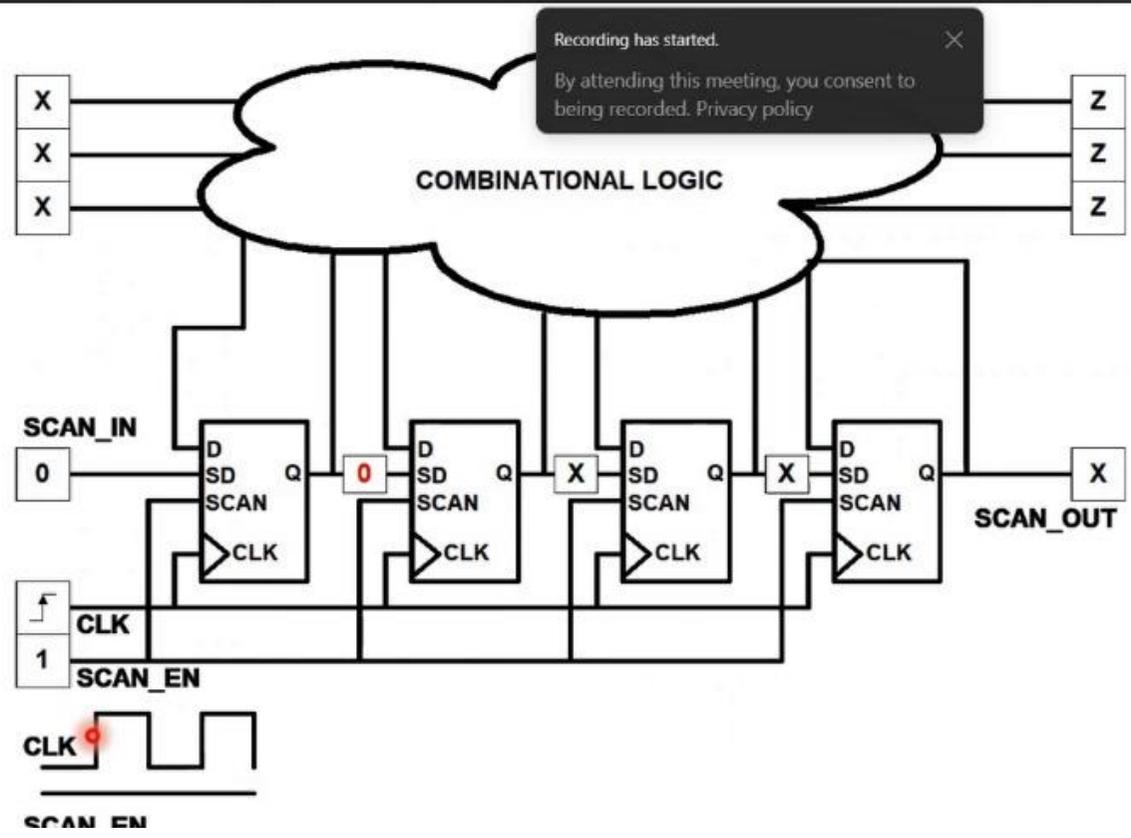
VE Veeresh K M

SM Srikantha K ...

SR Sumalatha ...

Mrs. Nilam ...

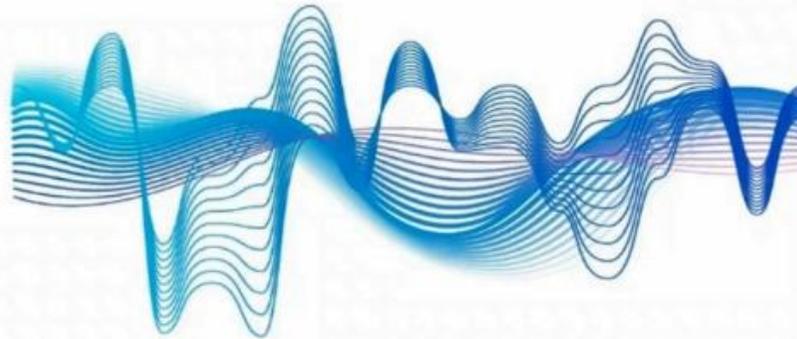
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- UJ Ulaganatha...
- HH Hanumanthaia...
- MM Mrs. Nilam ... Mohamme...
- SR Sumalatha ... NM Nayana M ...
- DN Dr. Naseer... SC simantiny r...
- SM Srikantha k...

Day 3 : AGENDA / TAKEAWAYS

- ▶ What is Physical Verification ?
 - Physical Verification Flow
 - Database Formats
- ▶ What is DRC ?
 - DRC Flow
 - Types of DRC Errors
- ▶ What is LVS ?
 - LVS Flow
 - Types of DRC Errors
- ▶ Workshop to do DRC/LVS on OPAMP



NM

Nayana M

SC

simantiny r...

DN

Dr. Naseeru...

MM

Mohammed M...



Veeresh K M

SM

Srikantha K M (...)

SR

Sumalatha ...

UJ

Ulaganatha...



Mrs. Nilam ...



Ballari institute of Technology & Management



Department of Management Studies
In Association with Institutions Innovation
Council-BITM & Maverick Club - DMS
Presents Online Faculty Development Program

On

"AWARENESS ON IPR & IT'S SIGNIFICANCE FOR ACADEMICIANS"

**MONDAY
05 DEC 2022
11:00 AM**

Joining Link

<https://tinyurl.com/58zbxfb>

E-Certificate Will be provided

Resoure Person



Event Co-Ordinator

Dr.Shaheeda Banu S

Professor-DMS-BITM

Dr.Janet Jyothi D'Souza
HOD-DMS-BITM

Dr.Yadavalli Basavaraj
Principal-BITM

**P Jyothish Kumar
Examiner
Patents & Designs
Govt. of India**



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Ministry of Education's
INNOVATION CELL
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Online Platform: Webex

Link: <https://tinyurl.com/58zbxfb>

Objectives of the Session:

- 1. To foster the culture of Innovation and Patent, copy rights awareness among faculties**
- 2. To create awareness for various IPR filing methods among academicians.**

RESOURCE PERSON PROFILE



P Jyothish Kumar

- Jyothish Kumar, completed Masters in Biotechnology from Osmania University.**
- Working as Patent Examiner (Group A Gazetted officer) in Indian Patent Office from 6 years.**
- Examined more than 1000 patent applications.**
- ISA examiner - examined more than 300 International search Authority applications (filed under PCT).**
- NIPAM officer - conducts Intellectual property awareness programs to colleges and research institutes.**

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33	SHILPA PATIL	H.K. E. SOCIETY'S S. L. N. COLLEGE OF ENGINEERING
34	SOWBHAGYAB	BITM



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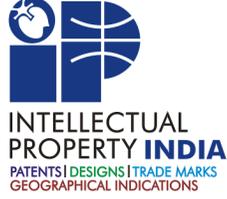


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42	MD KHALID S	BALLARI INSTITUTE OF TECHNOLOGY AND MANAGEMENT
43	JYOTI B K	H. K. E. SOCIETY'S S. L. N COLLEGE OF ENGINEERING
44	SUMA C CHETTI	HKE SOCIETY'S SLN COLLEGE OF ENGINEERING
45	ANIL KUMAR H M	BITM
46	DR D MANIKANTA	BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT, BALLARI
47	RAVICHANDRA HONNALLI	BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT
48	MAHARAJA GOWDA B	BALLARI INSTITUTE OF TECHNOLOGY AND MANAGEMENT



Government of India
Ministry of Commerce and Industry
Department for Promotion of Industry and Internal Trade
Office of the Controller General of Patents, Designs and Trade Marks

CERTIFICATE

This is to certify that, **MS. KAVITA ACHCHALLI , FACULTY of BALLARI INSTITUTE OF TECHNOLOGY AND MANAGEMENT** has successfully participated in IP Awareness/Training program under **NATIONAL INTELLECTUAL PROPERTY AWARENESS MISSION**

on December 05,2022

Organized by
Intellectual Property Office, India



(Prof. (Dr) Unnat P. Pandit)
CONTROLLER GENERAL OF
PATENTS, DESIGNS & TRADE MARKS

Date:December 06,2022

FDP on Awareness on IPR and its Significance for Acdemicians held on 05 Dec 2022

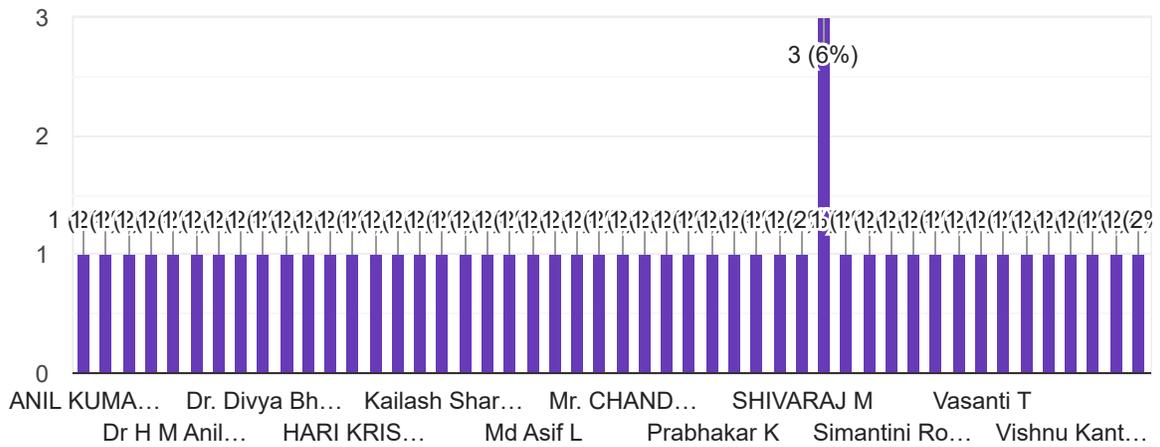
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Name of the Participant



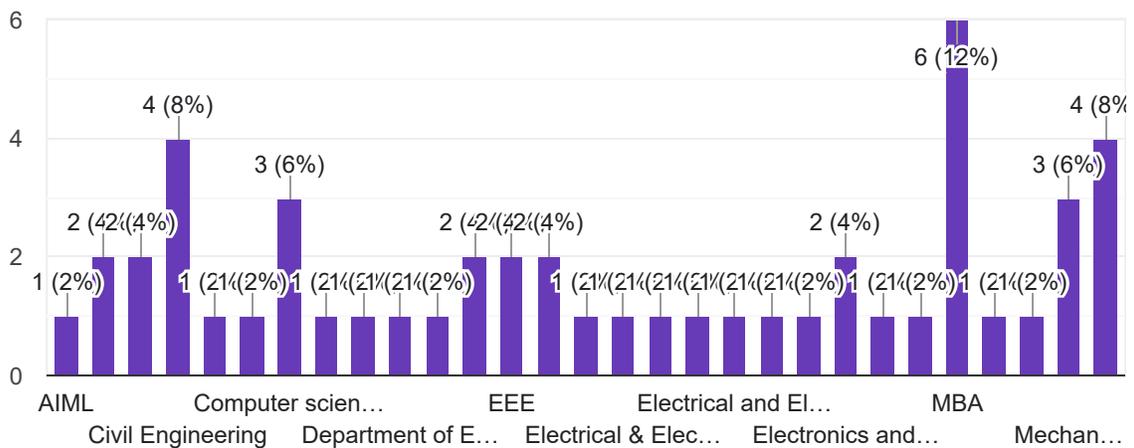
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Department of the Participant



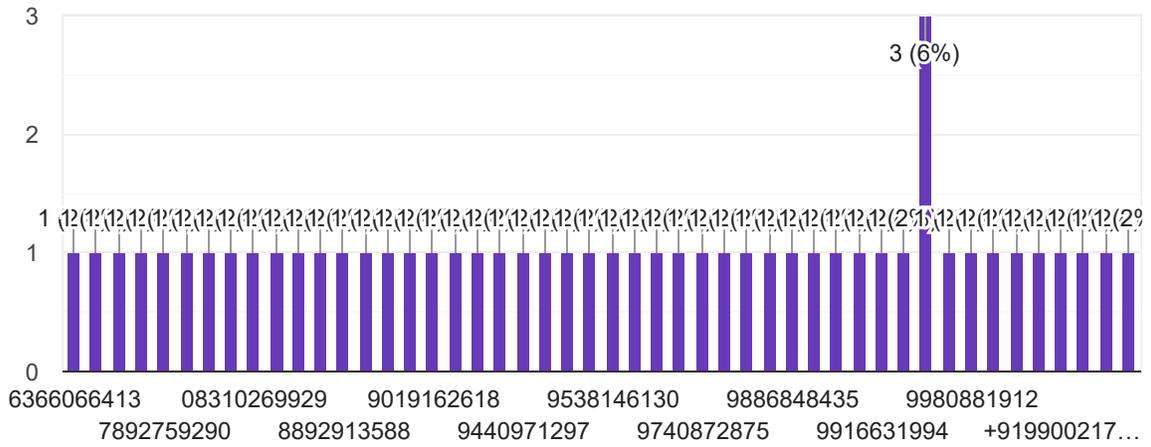
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Contact number of the Participant



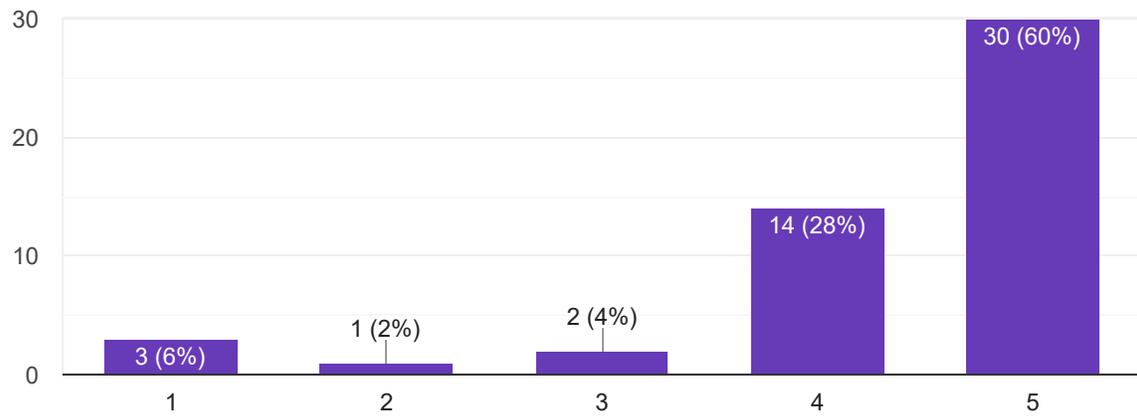
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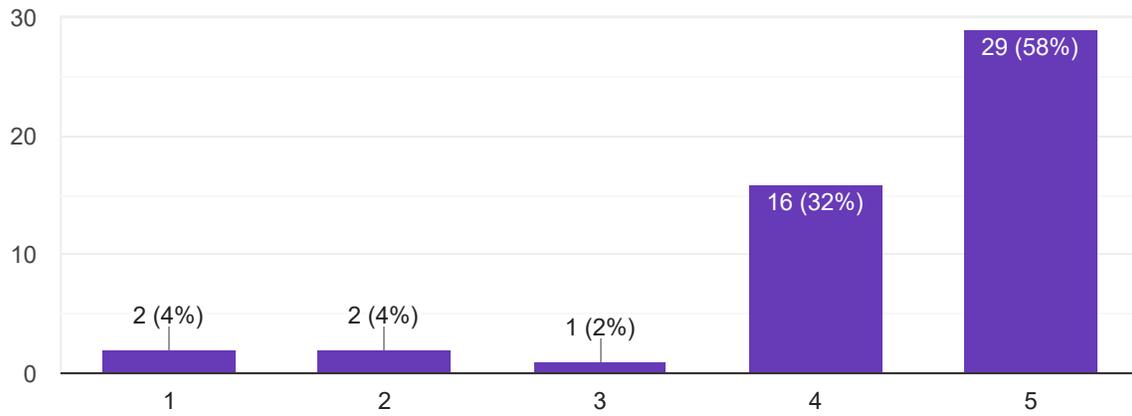
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Rate the usefulness of FDP



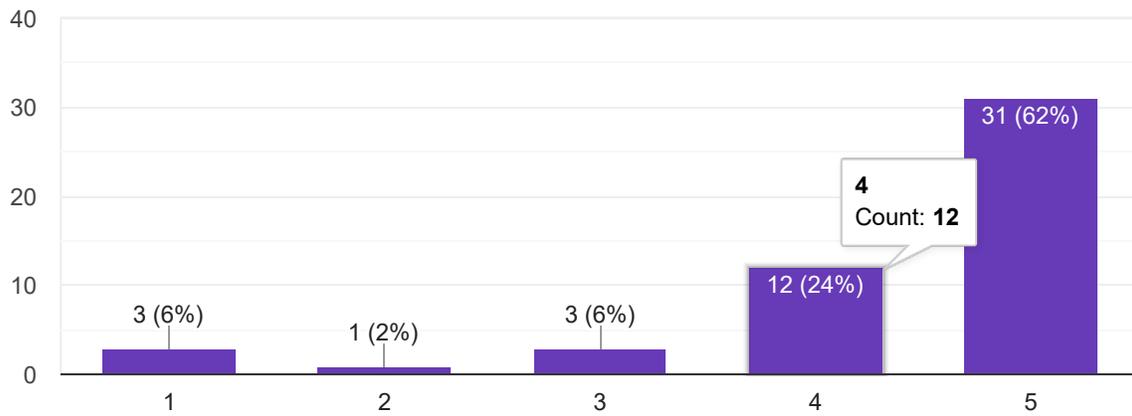
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Please rate the presentation delivery of the speaker



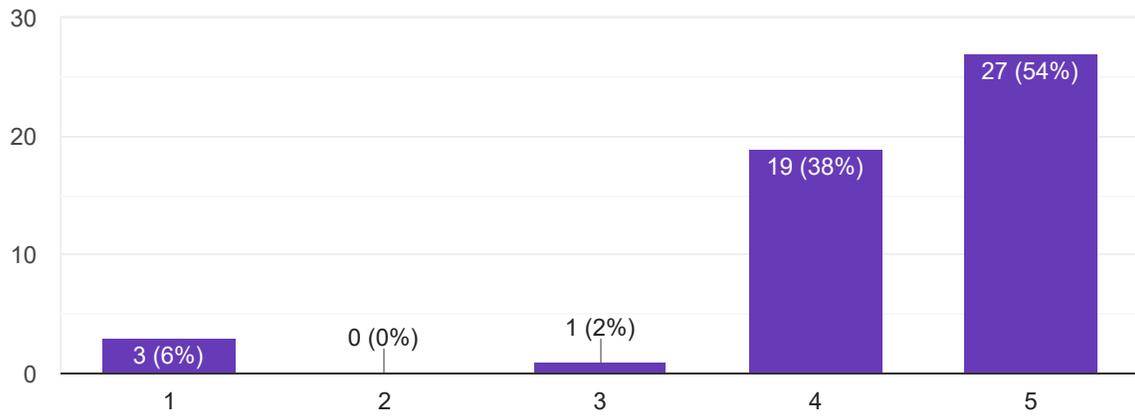
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Did the session achieve the program objectives ?



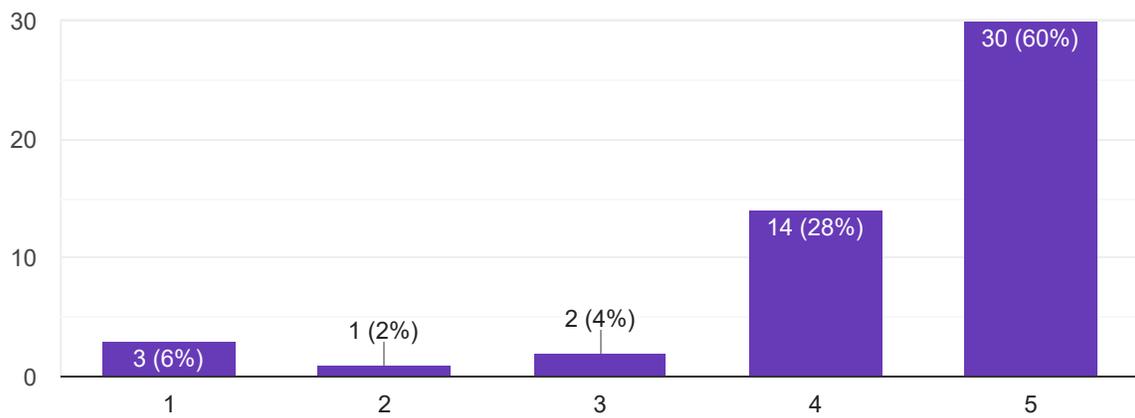
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Rate your over all satisfaction level towards this program



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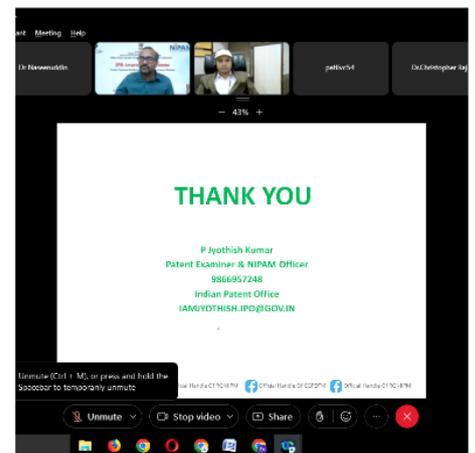
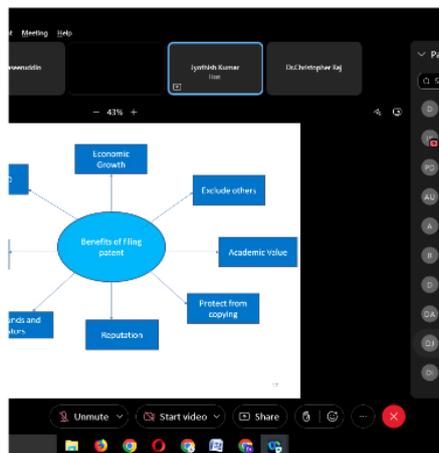
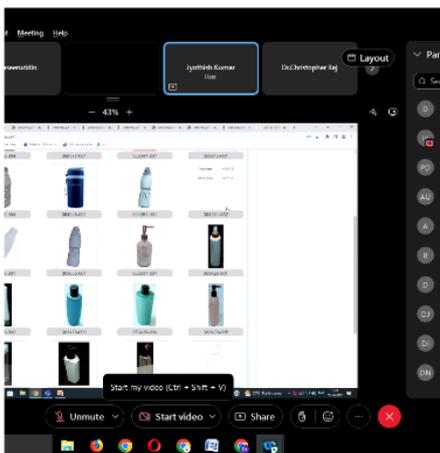
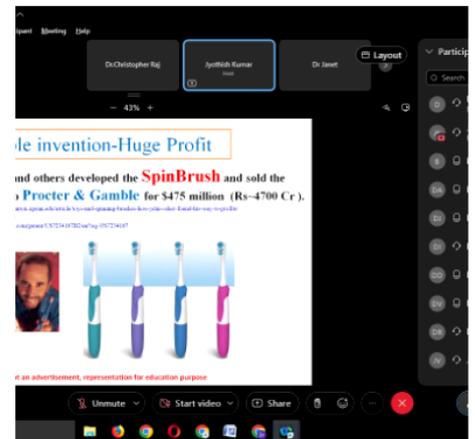
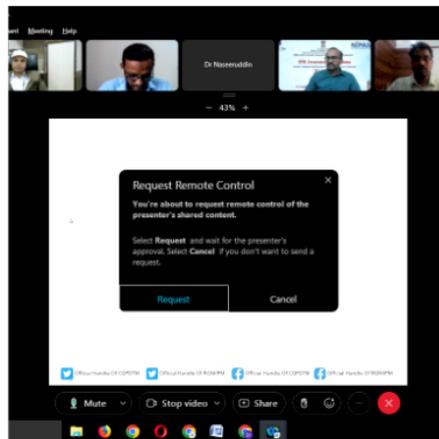
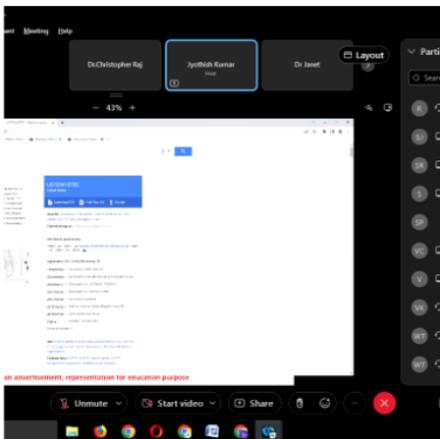
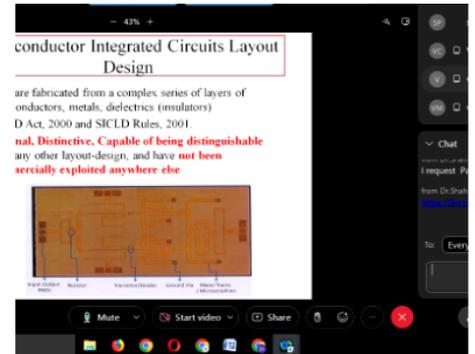
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REPORT ON FACULTY DEVELOPMENT PROGRAM

NAME OF THE ACTIVITY: Faculty Development Program

TOPIC: Awareness on IPR and Significance for Academicians

DATE: 5TH DEC 2022

NO. OF PARTICIPANTS: 48

MODE OF PRESENTATION: Onine

Facebook Link:

https://m.facebook.com/story.php?story_fbid=pfbid0tFsUy7QTtrk8v1XsBrRGSntW4ssEP6vyBgmM8xJPtvKQcJRSGEmS7kYnM11zxYHI&id=100083072001036&mibextid=Nif5oz

ORGANIZING COMMMITTEE:

Dr. Shaheeda Banu S

About the FDP

Ballari Institute of Technology and Management, as per the regulations of Ministry of Innovation Cell (MIC) to foster the culture of IPR, innovation and start-up ecosystem in campus under the association of Institutions Innovation Council -BITM, Department of Management Studies has organized an online FDP on "Awareness on IPR and its Significance for Academicians"

Objectives of the Session:

1. To foster the culture of Innovation and Patent, copy rights awareness among faculties
2. To create awareness for various IPR filing methods among academicians.

Outcomes of the Session:

- 1. They will start analyzing their own abilities and expertise in creating patents and copyrights.**
- 2. Faculties will know the procedure to apply their innovations and patents .**

RESOURCE PERSON PROFILE



P Jyothish Kumar

- Jyothish Kumar, completed Masters in Biotechnology from Osmania University.**
- Working as Patent Examiner (Group A Gazetted officer) in Indian Patent Office from 6 years.**
- Examined more than 1000 patent applications.**
- ISA examiner - examined more than 300 International search Authority applications (filed under PCT).**
- NIPAM officer - conducts Intellectual property awareness programs to colleges and research institutes.**

Basavarajeswari Group of Institutions

BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT

Autonomous Institute under VTU, Belagavi



Department of Management Studies

In Association with

IQAC - BITM

Faculty Development Program On

"Case Writing Teaching & Publishing"

On 25th February 2023



- :Organized by: -

DEPARTMENT OF MANAGEMENT STUDIES
Ballari Institute of Technology & Management

"Jnana Gangotri" Campus, #873/2, Ballari-Hosapete Road,
Near Allipura, Ballari – 583104



www.bitm.edu.in

ABOUT THE RESOURCE PERSONS



Prof. Mukund R. Dixit was a faculty at IIMA from 9th April 1981 to 30th Nov. 2016. He held a PhD from IIT Kanpur. Prof. Dixit had worked in the Corporate Planning division of HMT, a large diversified company in India. He was the Editor of Vikalpa, IIMA's Journal for Decision Makers. He was an EEC visiting professor in the Euro-India Cooperation Programme at ESSEC, Paris, and Rotterdam School of Management, Erasmus University, Netherlands. He has also taught in Multi Media University, Malaysia.

Prof. Dixit is an independent management researcher and facilitator. His teaching, research and consulting interests are Case Method of Learning, Strategies in Longevity of organisations, Innovation and Knowledge Management. He has written cases and published papers in the field of strategic management.

He has been a member of the Board of Governors of Private and Public Sector Undertakings in India. He has designed and offered executive education programmes on 'Taking charge and leading strategy', 'Innovation and Growth', 'Competitive Strategy and Dynamics' and 'Building Strategic Thinking Competencies' for senior and top management executives in India and abroad. He has conducted several programmes on case method of teaching and research for faculty members in various Indian and International educational institutions.



Prof. Ramakant V Kulkarni comes with a nice blend of industry and academic experience of 42 years in which the industry and academic portion of experience is 21 years.

After 18 years of industry experience in the manufacturing company namely The Mysore Kirloskar Ltd at Hubli, Karnataka State starting in February 1982 to December 1999 and brief 6 months of stint at a small scale industry Purogen Company, the manufacturers of Air Filters. He shifted to the full time academics from July, 2000 and continues to be in academics since then.

Over a period of close to 21 years in academics he has served three educational institutions. They have been BLDE Association, Bijapur MBA Program as faculty of management from 2000 to 2007, then as faculty of management and the founder Director of Global Business School, Hubli from 2007 to 2015 and from 2016 till date as the Director Academics and faculty of management at Chetan Business School Hubli. All three institutions offer post graduate degree in management (MBA), are located in Karnataka State.

As an industry person he had the opportunity to acquaint himself with the Finance and Accounts area. He handled payables, receivables, working capital, bank matters, export and import matters, insurance matters beginning with the entry level position of management trainee and going up to Senior Manager Level.

THE LIST OF PARTICIPANTS

SL.NO	Name of the Participant
1	Ms. Shailaja D
2	Ms BalkishBanu.K
3	Prof. Kumara P B
4	Dr. R Vara Prasad
5	Mrs. Asha Latha G
6	Ms. Guru Shanthamma G N
7	Mr. YATHISHKUMAR
8	Mr. MANJUNATHA SWAMY K M
9	Mrs. Prasanna Lakshmi C
10	Ms Anitha Raj M
11	Mrs. RamyaJanardhan
12	Ms Mamatha k
13	Manohar Babu G
14	Mrs. Reena R
15	Mr. MAHESHKUMAR .C.A.
16	Mr. Maruthi
17	Smt Chaitra V
18	Mr. SUGURIAH SALIMATH
19	Mr. CholendraBhupal G
20	Mr. T Kushwanth Kumar
21	Mr. VINYKUMAR V.P
22	Dr.Vijayakumar
23	Mr. PampapthiAmarapur
24	Dr. D Subhashini
25	Ms Shweta Avadhani
26	Mrs. VidyaHulkund
27	Dr. G. Prakash
28	Mr. Venkataraju s
29	Ms Rashmi R
30	Mr. ABISHEK D M
31	Mr. Gideon G
32	Ms Nandini V E
33	Mr. Diwakar (shailajamaam)
34	Mr. AshraAllalli
35	Mr. Vinay kumar

General

Basavarajeswari Group of Institutions

BALLARI INSTITUTE OF TECHNOLOGY AND MANAGEMENT

"Jnana Gangothi" Campus, No.873/2, Bellary-Hospet Road, Allipur, BALLARI-583 104, KARNATAKA, INDIA.



An Autonomous Institute under Visvesvaraya Technological University, Belagavi (Karnataka)

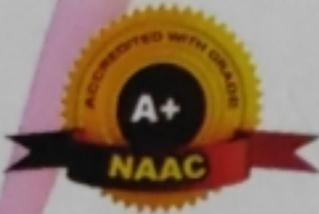
Department of Management Studies

An IQAC Initiative

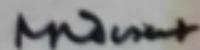
Presents

FACULTY DEVELOPMENT PROGRAMME

CERTIFICATE OF PARTICIPATION



This is to certify that _____
of _____ has
participated in One Day Faculty Development Programme on "**Case Writing,
Teaching & Publishing**" held on 25th February 2023.

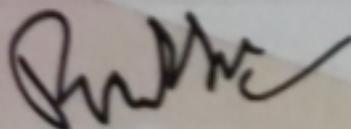


Resource Person

Prof. Mukund Dixit

Former Professor IIM- A

Independent Researcher and Facilitator



Resource Person

Prof. Ramakant Kulkarni,

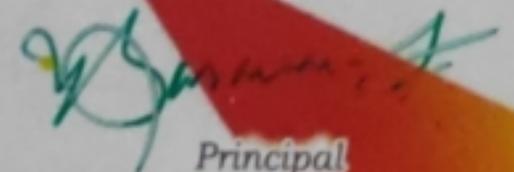
Director - Chetan Business School

Hubli (Karnataka).


HOD

Dr. Janet Jyothi D'Souza,

DMS-BITM, Ballari



Principal

Dr. Yadavalli Basavaraj,

BITM, Ballari

BALLARI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BALLARI

DEPARTMENT OF MANAGEMENT STUDIES

FEEDBACK FDP ON CASE TEACHING, WRITING AND PUBLISHING

Prof. Mukund Dixit, Former faculty of IIM-A and Prof. Ramakant Kulkarni – Director of Academics, Chetan Business School, Hubli were the Resource Persons.

Participants appreciated the concept chosen for the FDP. Further they expressed that CPP – Case Probability Point, Proposal and procedure, Kanpur Case and discussion were most interested part of the FDP. Expressed that over all the content of FDP was useful.

70% of the participants opined that the information covered in the FDP was new to them and they gained new knowledge.

85 % of the participants rated 'high satisfaction' towards the FDP.

Which topics or aspects of the workshop did you find most interesting or useful?

36 responses

Useful

Kanpur case and discussion

All

Accept the proposal or not

Yes

Case study point

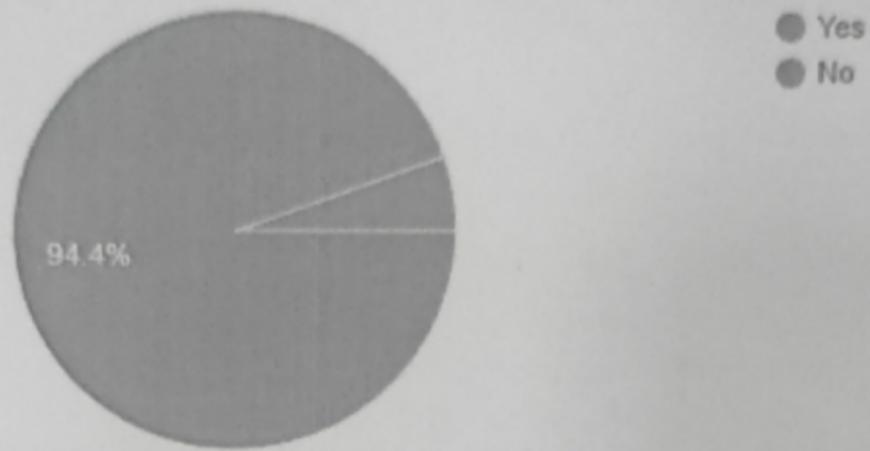
Publishing

Case probability

Case Writing Proposal and Procedure

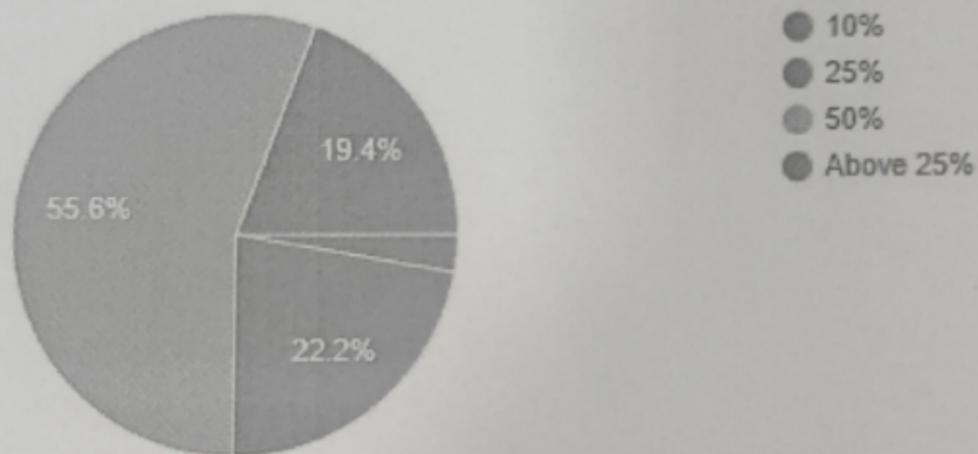
The time allotted to you for the training was sufficient

36 responses



What percentage of the information was new to you?

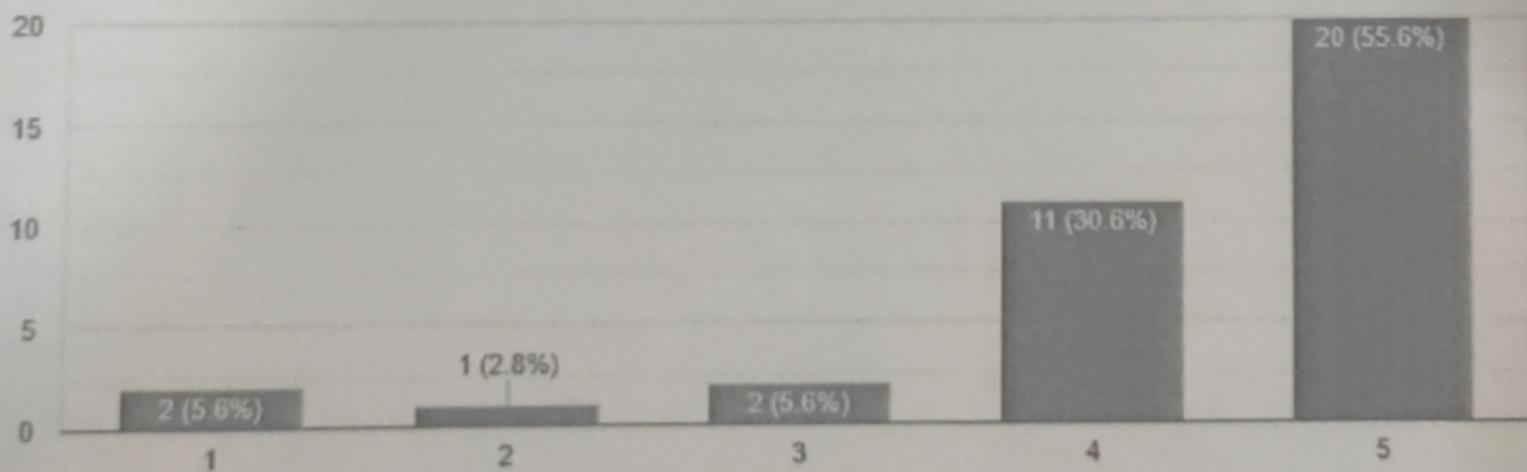
36 responses



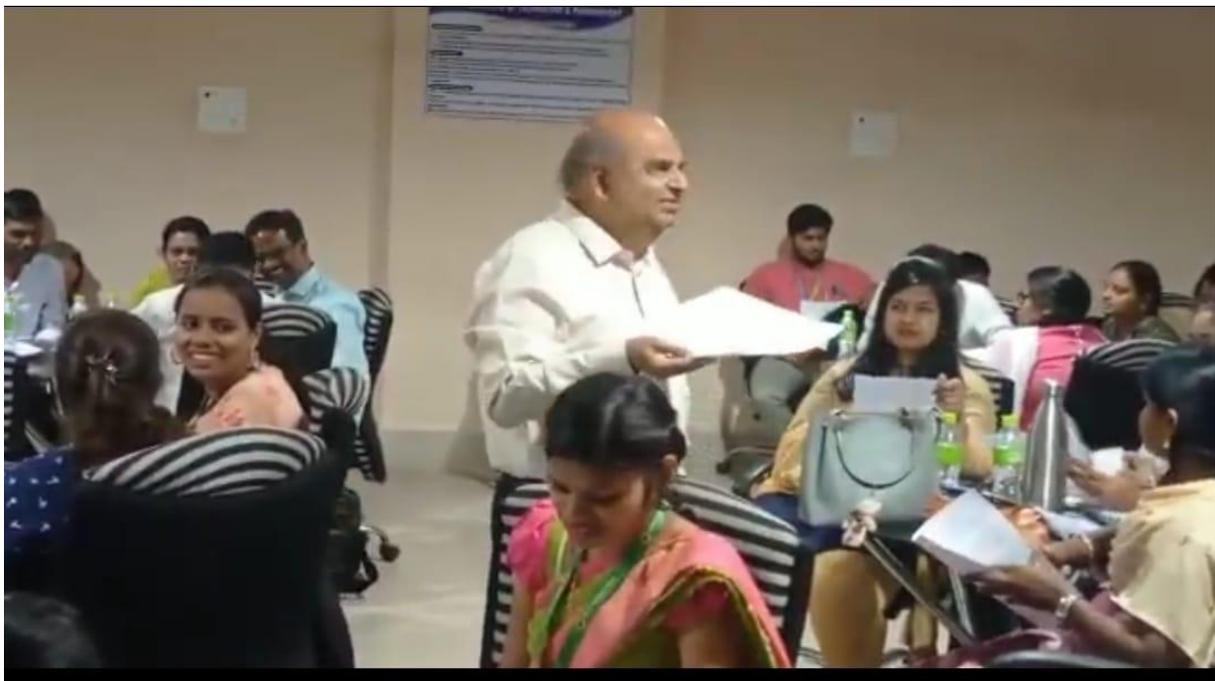
Rate your overall satisfaction level towards this program

 Copy

36 responses



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Autonomous Institute under Visvesvaraya Technological University, Belagavi
"Jnana Gangotri" Campus, #873/2, Ballari-Hosapete Road, Near Allipura, Ballari-583 104 (Karnataka)

REPORT ON FACULTY DEVELOPMENT PROGRAM

NAME OF THE ACTIVITY: Faculty Development Program

TOPIC: Case Writing Teaching and Publishing

DATE: 25TH FEB 2023

NO. OF PARTICIPANTS: 35

MODE OF PRESENTATION: Offline

ORGANIZING COMMITTEE:

Dr. Janet Jyothi D'Souza

Prof. Kavita Achchalli

Prof. K Dinesh

Prof. Ravi Kumar J S

About the FDP

The Department of Management Studies, BITM is organizing One Day Faculty Development Program (FDP) on 'Case Writing Teaching and Publishing' as teaching cases has become an integral part of management education today. Analysis and discussion of a case as a method of teaching and learning has a history of over a century. It is a form of participative learning process modifying the Knowledge, Attitudes, Skills and Habits of the participants. Both the teacher and the students benefit from it. A case presents a real life decision making situation faced by the Protagonist. The first case was on a shoe company. Since then cases have been written and taught on various managerial situations by B-School faculty.

The outcomes of this approach are: Participative Teaching Learning through cases, participants will be able to develop cases suitable for various courses of management studies and a renewed joy in teaching and learning process.

The FDP provides opportunities for hands on learning of concepts and techniques of key stages case writing and aims to: bring out the strengths of case method in teaching, motivate the participants to adopt 'case teaching' as an additional pedagogical tool in delivery of their future courses, equip participants to teach cases more effectively and also train them in the craft of case writing

PROGRAM OBJECTIVES

The participants through this FDP be able to:

- Write their own cases by understanding the intricacies of case writing
- Develop an appreciation of case method in teaching of Management and Social Sciences,
- Learn to develop and plan for case based courses;
- Become aware of background preparation required to become successful case 'writers and teachers;
- Assess & evaluate students' through cases

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Schedule of the Program

Inaugural Ceremony	9.30 am to 10.00 am
Session 1 by Prof. Mukud R Dixit	10.00am to 11.30 am
Tea Break for 10 minutes	
Session 1 continues by Prof. Ramakant V Kulkarni	11.40 am to 12.45 pm
Lunch break 12.45 pm to 1.45 pm	
Session 2 by Prof. Prof. Mukud R Dixit	1.45 pm to 3.15 pm
Tea Break for 10 minutes	
Session 2 continues Prof. Ramakant V Kulkarni	3.25 pm to 4.15 pm
Valedictory	4.15 pm to 4.30 pm



BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT, BALLARI

An Autonomous Institute under VTU, Belgavi

Department of Management Studies

In Association with

IQAC - BITM
&

Maverick Marketing Lab - DMS

Presents

Faculty Development Program

On

“Enhancing Productivity through Effective Stress Management”

30th Nov 2022

Venue @

Tom Peter's Seminar
Hall
PG & Admin Block
BITM



About BITM

BITM established under the aegis of T.E.H.R.D. Trust, Ballari in the year 1997, Is an Autonomous Institute under Visveswaraya Technological University, Belagavi. An ISO 9001:2015 certified and

N B A & N A A C A+ Accredited. BITM plays a vital role in crafting world class Engineers and Management professionals tuned to the requirement of fast changing technology and management world. It is for this reason BITM has been Karnataka's one of the premier engineering institutions. With its forte being accomplished, highly proficient and experienced faculty, with a sound knowledge of the subject, along with an innate desire to be in tune with the times and latest developments in emerging fields, has been BITM'S, alias Ballari Institute of Technology and Management's greatest strength. The Institute's USP is its unfathomable student-teacher rapport and a unique process of Out Come Based Education. Preparing students for meeting futuristic challenges of tomorrow are monitored very closely by the faculty, with a personal touch. To take the big leap in the Industry BITM has collaborations with various industries by setting up Centre of Excellence (CoE), Incubation Centre & Technology Learning Centre, resulting in strong Industry Institute Partnership. Career Guidance, imparting Business Communication skills and personality development programs are routine in the campus.

About BITM-DMS

Department of Management Studies (DMS) was established in the year 2007 , DMS -BITM is the 5th College in Karnataka accredited with NBA. DMS aims to develop individuals to all required management talents to shoulder challenging responsibilities in the emerging corporate scenarios in the country. The broad goal is to provide students with the foundations in content and competencies that will support their development as effective managers in a variety of organizational settings. The ideology of DMS is to develop facets of management through education, training, counseling research and publications. DMS conducts industry-oriented applied research in all functional areas of management such as Marketing Management, Finance Management, Human Resource Management, Retailing, Supply Chain & Logistics, Business and Data Analytics, HR Analytics, Digital Finance and Digital Marketing. DMS BITM is ISO 9001:2015 certified, CRISIL B-school 'KA B****' graded, we have been ranked 41st in beyond IIM's B-school survey conducted by Higher Education Review and 53rd Rank in Top Private MBA Institution by OUT LOOK 2022 SOUTH ZONE MBA RANKINGS.

About the FDP

In our day to day life, when we feel anxiety or threatened or depressed our nervous system responds by releasing a flood of stress hormones, including adrenaline and cortisol, which revive the body for emergency action. Our heart pounds faster, muscles tighten, blood pressure rises, breath quickens, and your senses become sharper. Prolonged, uncontrollable distress can negatively affect our immunological, neurological, physiological, and psychological responses. The stress management techniques are designed to help us in reviving chronic low-grade stress situations, high-pressure, heart disease, digestive problems, sleep, mental worry, negative thinking, loss of confidence and depression etc. The participants will learn to assess the stress and its root causes at their personal level. They also will be equipped with practical tips and techniques for reducing & relieving their stress level using different innovative ways to maximize their productivity.

Objective and Outcomes of the Program

Objectives

On Successful completion of the program participants should be able to

- To make participants how stress works and help them to develop sustainable behavior to overcome stress.
- To help participants develop a balanced lifestyle to combat stress in the long term.

Outcomes

- Increased awareness regarding the importance of daily management of stress.
- Take away new technique and tips to deal with any stressful situation in the future.

Resource Person Profile

Mr.Sreemanth Desai

Master Trainer - HelathifyMe



Mr Desai currently working as a MASTER TRAINER at India's and South East Asia's largest weight - loss and fitness application, HealthifyMe. He has worked in different fields post on his completion of MBA. He has worked as a banker, as a faculty, as a fitness trainer as well. He also runs his freelance business where he offers workshops on Happiness, Law of Attraction, Relationship Coaching and Healing modalities under his brand name "UNLEASH THE GENIE IN YOU ". Coming to his other qualifications, he is a Certified Fitness Trainer, Certified Nutritionist, Certified Happiness Coach and NLP(Neuro-Linguistic Programming) Trainer as well.

Chief Patron

Dr. Yashvanth Bhupal

Director BITM

Patron

Prof.Prithviraj.Y.J

Deputy Director BITM

Dr.Yadavalli Basavaraj

Principal BITM

FDP Convener

Dr. Janet Jyothi Dsouza

HOD, DMS BITM

FDP Coordinator

Prof. Ravikumar J S

DMS BITM

ravikumar.js@bitm.edu.in





**BALLARI INSTITUTE OF TECHNOLOGY
AND MANAGEMENT , BALLARI**
AN AUTONOMOUS INSTITUTE UNDER VTU, BELAVAGI.



DEPARTMENT OF MANAGEMENT STUDIES

In association with IQAC BITM and Maverick Marketing Lab



CERTIFICATE OF PARTICIPATION

IS PRESENTED TO :

Dr.Janet Jyothi Dsouza HOD DMS

For his/her participation in FDP on

**Enhancing Productivity through Effective Stress
Management**

held on 30th Nov 2022

Dr.Yadavalli BasavaRaj
Principal BITM



Dr.Janet Jyothi Dsouza
HOD DMS BITM

Prof.Prithvi Raj Y J
Deputy Director BITM

Prof.Ravikumar J S
Event Coordinator

FDP on **Enhancing Productivity through Effective Stress Management** held on 30th Nov 2022

13 responses

[Publish analytics](#)

Name of the Participant

13 responses

SHIVARAJ M

T VASANTI

Pavan Kumar S S

Kavita Achchali

Sushma premkalal

Dr. Christopher Raj D

Dr.Shaheeda Banu S

Dr Janet Jyothi Dsouza

Essamuddin

Md Asif L

RAVIKUMAR J S

Dr. Anupama

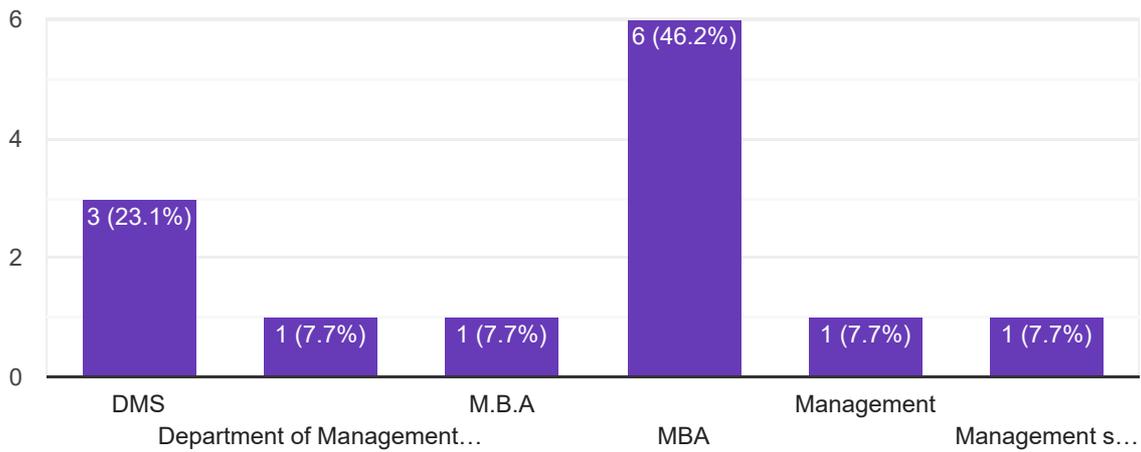
Dr. Divya Bharathi



Department of the Participant



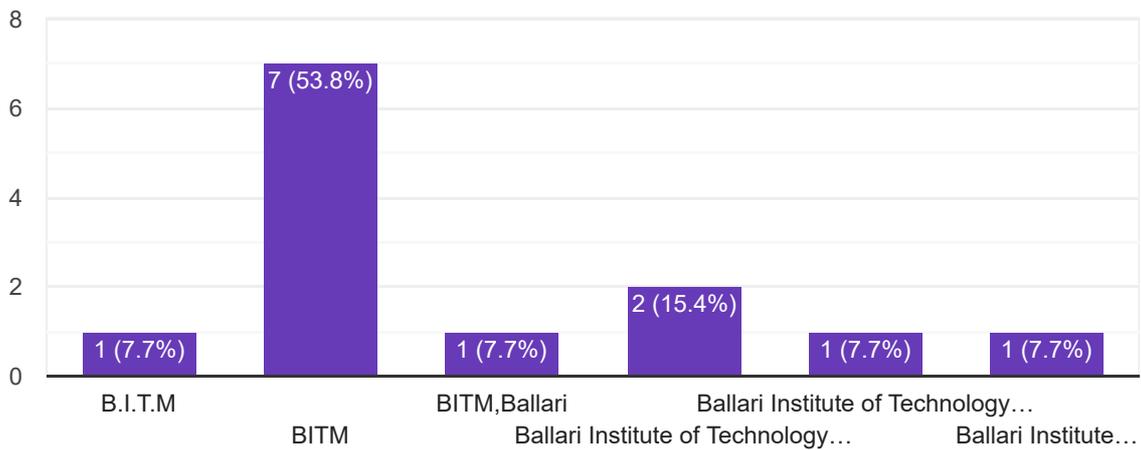
13 responses



Institute of the Participant



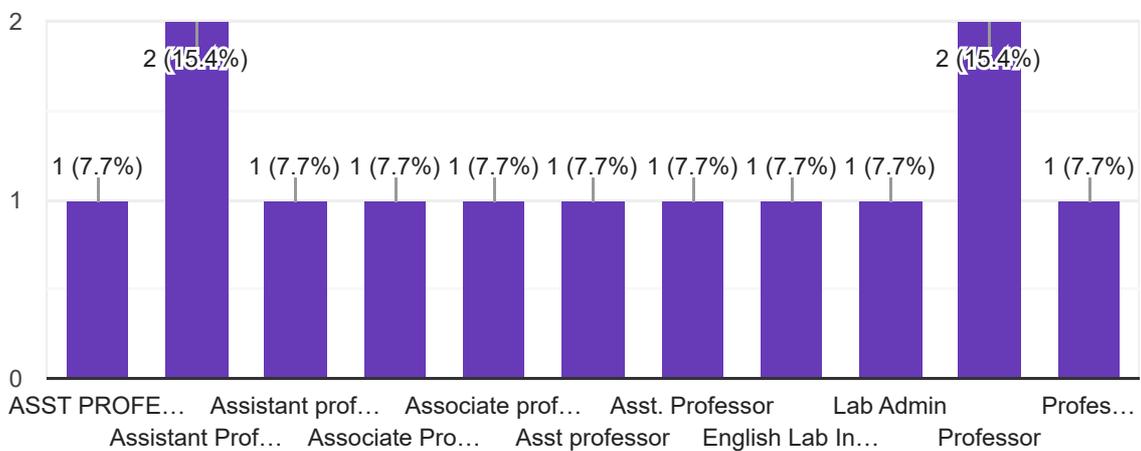
13 responses



Designation of the Participant



13 responses



Email address of the participant

13 responses

sm181088@gmail.com

vasantinaik1986@gmail.com

pavanraosr@gmail.com

revati21.achchalli@gmail.com

sushmapremkalal007@gmail.com

chistranj75@gmail.com

drsyedshaheeda@gmail.com

janetjyothidsouza@gmail.com

essabitm@gmail.com

lohar.aasif@gmail.com

mahijogin@gmail.com

budagavianupama01@gmail.com

Divyaammu82@gmail.com



Contact number of the Participant

13 responses

9019162618

+919663351279

09972827426

9110842357

08892913588

9880999862

9844737140

9845353293

7892143940

7892759290

08310269929

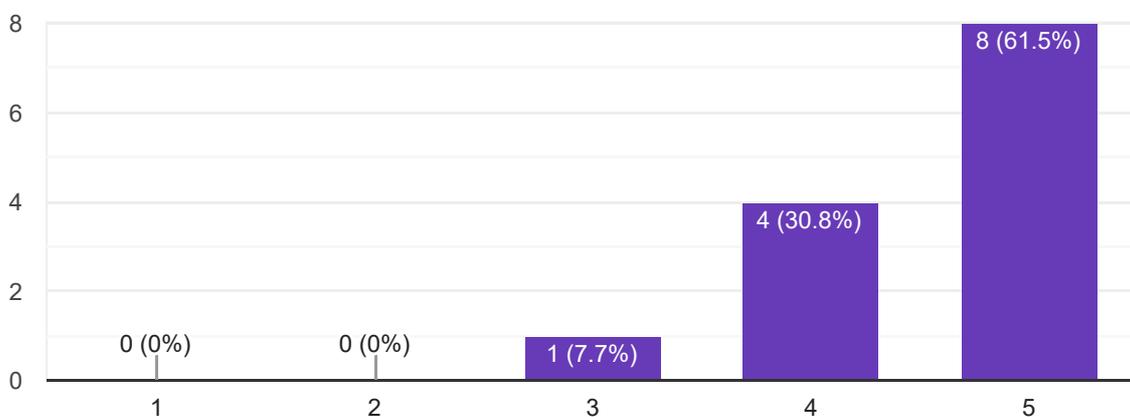
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8951810996

Rate the content of FDP

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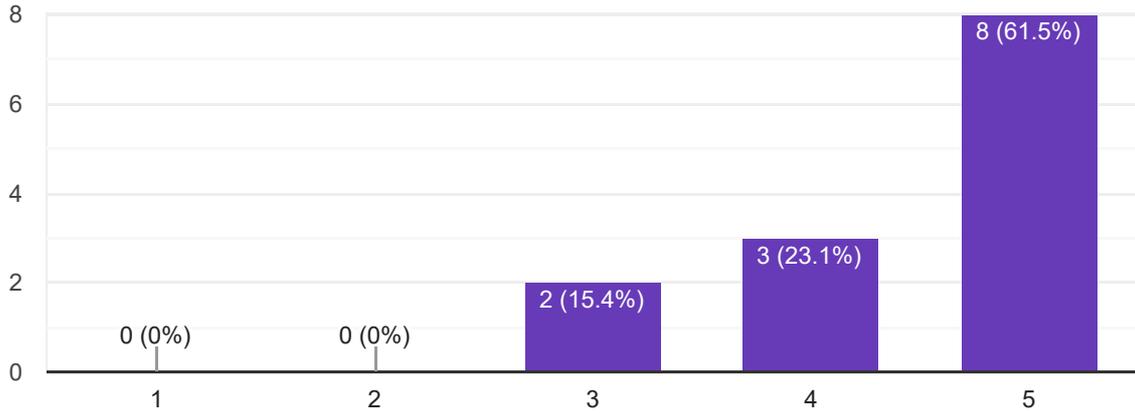
13 responses



Rate the usefulness and learning experiences of FDP activities



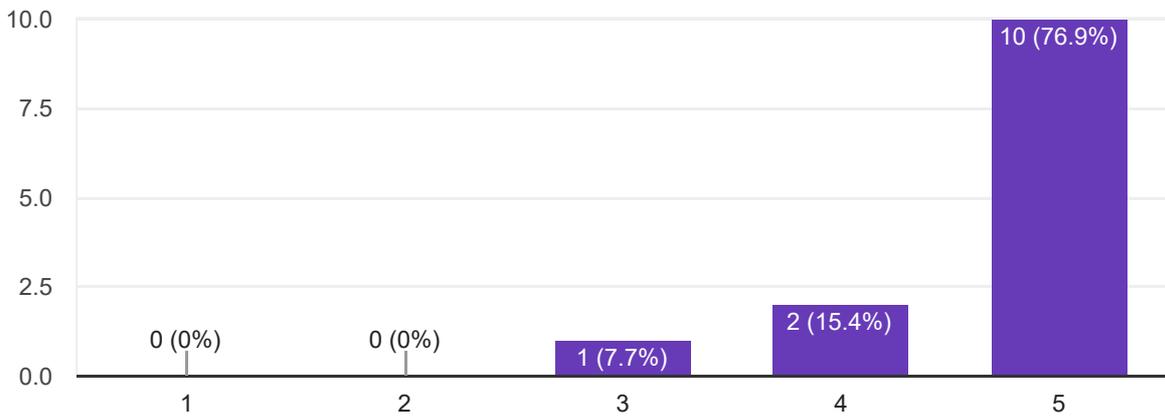
13 responses



Please rate the presentation delivery of the speaker



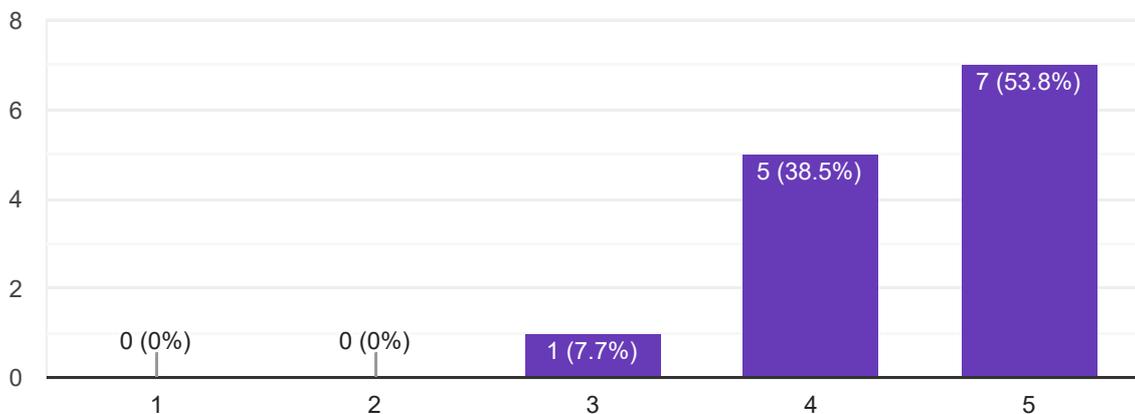
13 responses



How accurate was the session description?



13 responses



Which topics or aspects of the workshop did you find most interesting or useful?

13 responses

Laughing therapy

yoga nidhra

Laughter

stress relieving techniques

Laughing session

Mentalist and Yoga

Stress booster

Yoga needra

yoganidra session

Yoganidra

OVER ALL

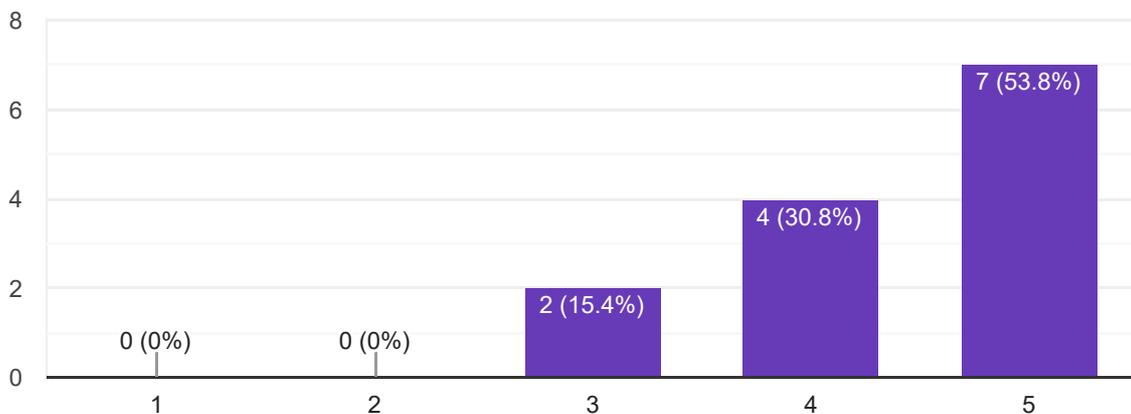
Yoga nidra

Overall content

Did the session achieve the program objectives?

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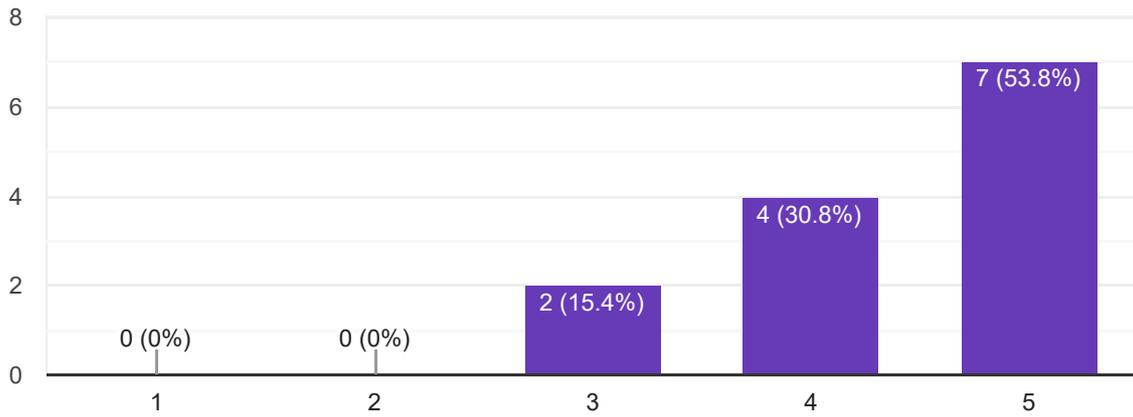
13 responses



Rate your over all satisfaction level towards this program



13 responses



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Google Forms







Ballari, Karnataka, India

5V92+943, Ballari, Karnataka 583102, India

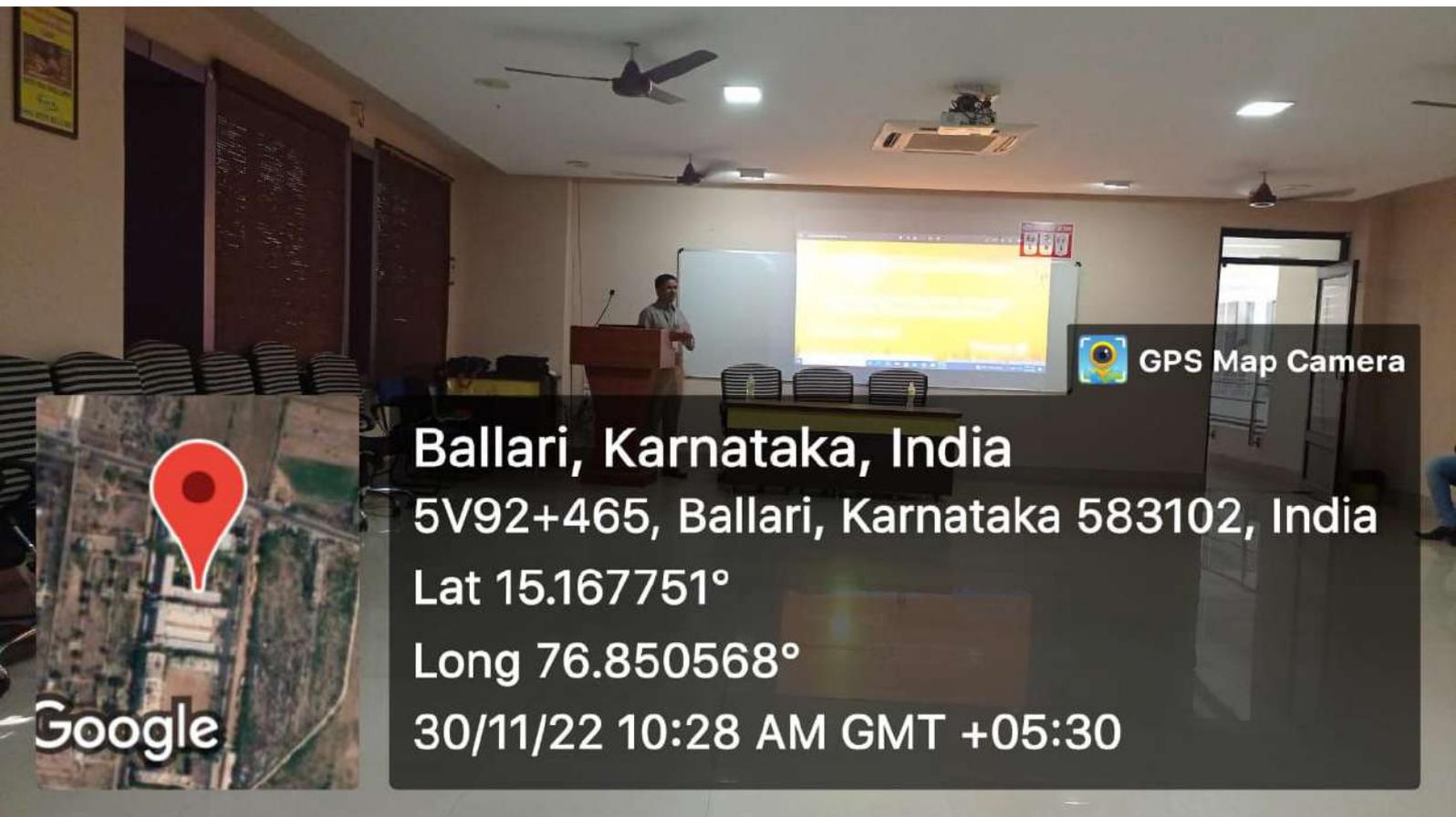
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Long 76.850564°

30/11/22 10:31 AM GMT +05:30

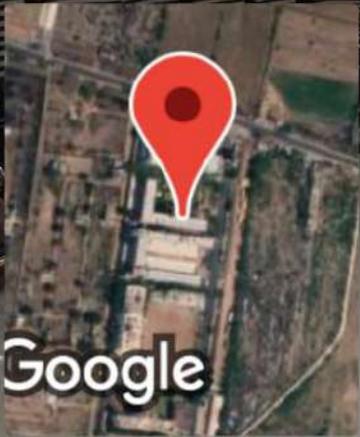


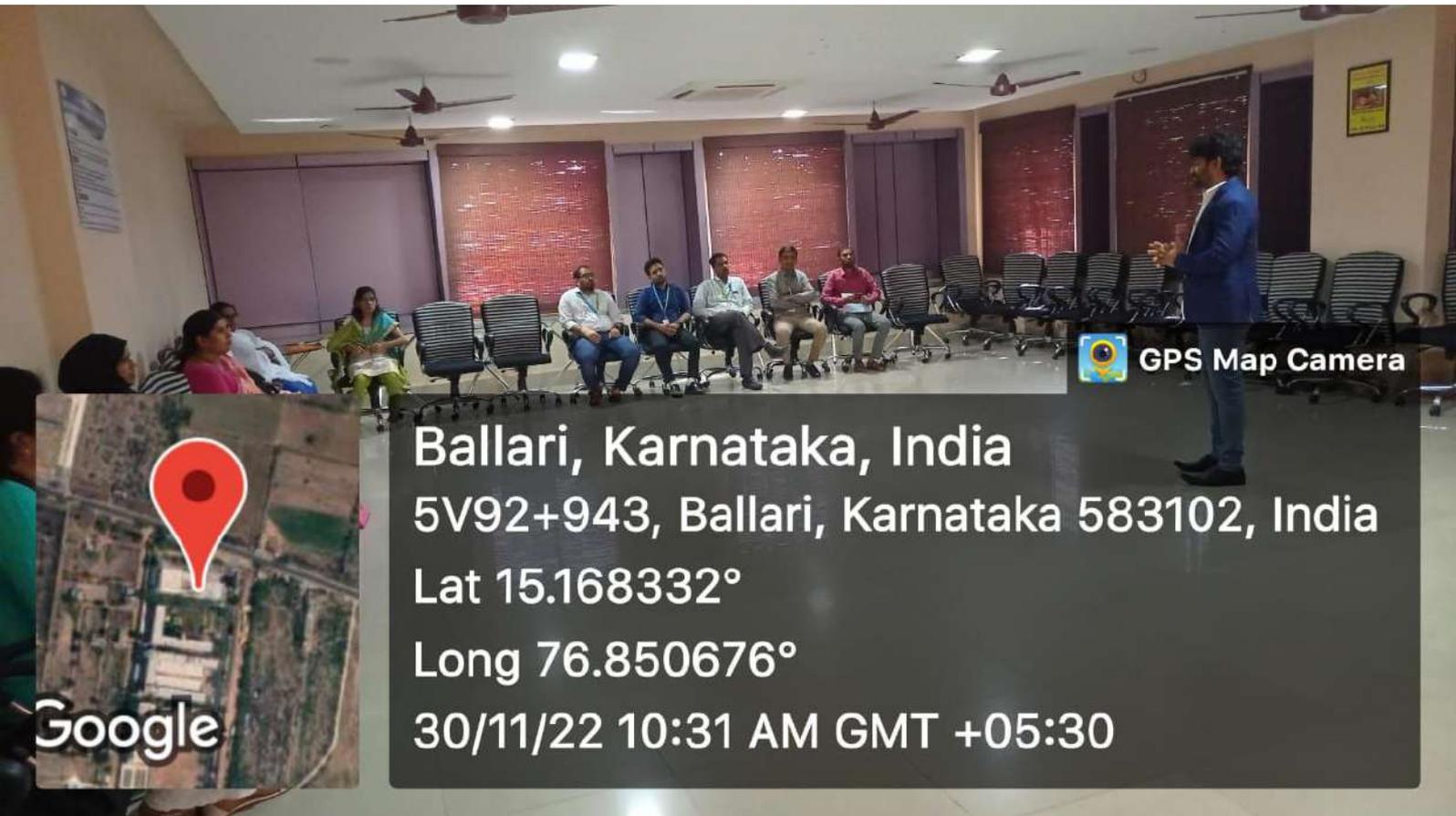
GPS Map Camera



 GPS Map Camera

Ballari, Karnataka, India
5V92+465, Ballari, Karnataka 583102, India
Lat 15.167751°
Long 76.850568°
30/11/22 10:28 AM GMT +05:30





 GPS Map Camera

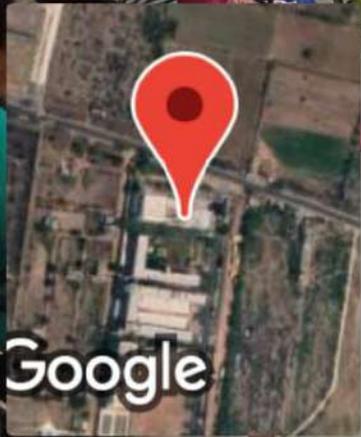
Ballari, Karnataka, India

5V92+943, Ballari, Karnataka 583102, India

Lat 15.168332°

Long 76.850676°

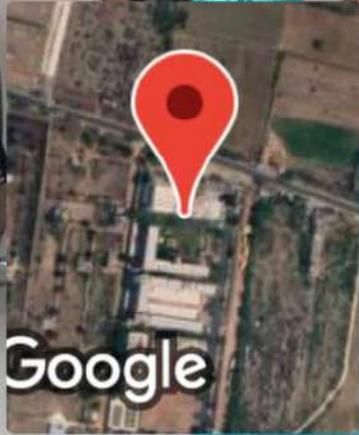
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General Course of Postgraduate
IN TECHNOLOGY & MANAGEMENT

 GPS Map Camera

Ballari, Karnataka, India
5V92+943, Ballari, Karnataka 583102, India
Lat 15.168257°
Long 76.850574°
30/11/22 11:17 AM GMT +05:30



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(Karnataka)

REPORT ON FACULTY DEVELOPMENT PROGRAM

NAME OF THE ACTIVITY: Faculty Development Program
TOPIC: Enhancing Productivity through Effective Stress Management
DATE: 30TH NOV 2022
NO. OF PARTICIPANTS: 14
MODE OF PRESENTATION: Offline

ORGANIZING COMMITTEE:

Dr. Janet Jyothi D'Souza
Prof. Ravi Kumar J S

About the FDP

In our day to day life, when we feel anxiety or threatened or depressed our nervous system responds by releasing a flood of stress hormones, including adrenaline and cortisol, which revive the body for emergency action. Our heart pounds faster, muscles tighten, blood pressure rises, breath quickens, and your senses become sharper. Prolonged, uncontrollable distress can negatively affect our immunological, neurological, physiological, and psychological responses. The stress management techniques are designed to help us in reviving chronic low-grade stress situations, high-pressure, heart disease, digestive problems, sleep, mental worry, negative thinking, loss of confidence and depression etc. The participants will learn to assess the stress and its root causes at their personal level. They also will be equipped with practical tips and techniques for reducing & relieving their stress level using different innovative ways to maximize their productivity.

Objective and Outcomes of the Program

Objectives

On Successful completion of the program participants should be able to

- To make participants how stress works and help them to develop sustainable behavior to overcome stress.
- To help participants develop a balanced lifestyle to combat stress in the long term.

Outcomes

- Increased awareness regarding the importance of daily management of stress.
- Take away new technique and tips to deal with any stressful situation in the future.

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Resource Person Profile

Mr.Sreemanth Desai

Master Trainer - HelathifyMe



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Autonomous Institute under VTU, Belagavi

(A Unit of T.E.H.R.D. Trust ®)

(Recognized by Govt. of Karnataka, Approved by AICTE, New Delhi)

"Jnana Gangotri" Campus, #873/2, Ballari Hosapete Road,
Near Allipura, Ballari-583104 (Karnataka)

DEPARTMENT OF MECHANICAL ENGINEERING

Cordially invites you to the

5 Days Workshop on

"3D Printing Technology"



On Feb 10th to 15th Feb 2023

Venue: Department of Mechanical Engg.

Speakers

Dr. Raghavendra Joshi
Professor & CoE, BITM

Dr. Santosh V Janamatti
Assistant Profesor, BITM

Chief Patrons:

Dr. Yashvanth Bhupal
Director, BITM

Mr. Y.J Prithviraj Bhupal
Deputy Director, BITM

Dr. Yadavalli Basavaraj
Principal, BITM

Convener

Dr. V. Venkata Ramana
HOD, ME, BITM

Organizing Committee

Department of
Mechanical Engg

LIST OF FACULTY on 3DPRINTING WORKSHOP

SL NO	NAME OF FACULTY
1	Dr. Lakshmi Kumari
2	Dr. H.M Anil Kumar
3	Dr. Banakara Nagaraj
4	Mr. B Jayaprakash
5	Mr. Vishnu Prasad B
6	Mr. V Srinivasulu
7	Dr. A Shivarama Krishna
8	Mr. K Raghavendra
9	Mr. Manjunath T. H
10	Dr. BK Pavan Kumar
11	Mr. Md. Fayaz
12	Mr. K Shekar
13	Mr. Sree Harsha BT
14	Mr. M ShivaKumar
15	Mr. G Ravi
16	Mr. Mayur Pawar D
17	Mr. B P Vijay Kumar
18	Mr. E Manjunath
19	Mr. Raghavendra Shetty
20	Mr. B Maharaja Gouda
21	Mr. B P Vijay Kumar
22	Mr. Shiva Kumar S Y
23	Mr. Raghavendra Shetty
24	Mr. B Maharaja Gouda
25	Mr. Kalyan Babu



Smt. Basavarajeswarai Group of Institutions

ಬಳ್ಳಾರಿ ಇನ್‌ಸ್ಟಿಟ್ಯೂಟ್ ಆಫ್ ಟೆಕ್ನಾಲಜಿ & ಮ್ಯಾನೇಜ್‌ಮೆಂಟ್, ಬಳ್ಳಾರಿ.

BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT

(A Unit of T E H R D Trust @, Ballari.) **NBA & NAAC Accredited an ISO 9001 : 2015 Certified Institution***

(Recognised by Govt. of Karnataka, A.I.C.T.E. New Delhi & Affiliated to VTU, Belagavi.)

"Jnana Gangothri" Campus, # 873/2, Ballari - Hosapete Road, Near Allipur, Ballari-583104.



DEPARTMENT OF MECHANICAL ENGINEERING

RESEARCH & DEVELOPMENT CENTRE

"3D PRINTING TECHNOLOGY"

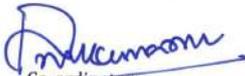
CERTIFICATE

This is to certify
DR. ANILKUMAR H M

of BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT, BALLARI

Institute / Industry has participated in Training Programme

held / during **10-15 FEB 2023**


Co-ordinator
R & D Centre


Head
Department of Mechanical Engg.

Day - 1

FDP/WORKSHOP AGENDA

Date - 10/02/23
BITM

REGISTRATION FORM

SL NO	NAME	DESIGNATION	SIGNATURE
1.	Shivarama Krishna. A	Assistant Professor	[Signature]
2.	B. JAYAPRAKASH	" "	[Signature]
3.	Dr. Jayshree Kumari	Assoc. Prof	[Signature]
4.	Dr. Raju Jadar	Asso. professor	[Signature]
5.	Ganeshdada P	Asst. professor	[Signature]
6.	Dr. H. M. Anil Kumar	Asso. prof	[Signature]
7.	Mohammed Fajaz. K	Assistant Prof.	[Signature]
8.	Pavan Kumar. B. K	Assistant Prof	[Signature]
9.	Vijay Kumar B. P	Assistant Prof	[Signature]
10.	Jeejeyya. Shikherimath	Asst. prof	[Signature]
11.	Mayur. D. Pawar	Asst. prof	[Signature]
12.	D. Madhu Sudhan Gowd	Foreman	[Signature]
13.	Venkatesh. K. C	Asst. professor	[Signature]
14.	K. Raghavendra	Asst. Prof.	[Signature]
15.	K. Mahesh	Instructor	[Signature]
16.	Giri Prasad. B.	Instructor	[Signature]
17.	MANJUNATHA. E	Asst. Professor	[Signature]
18.	VINOD KUMAR. G	Foreman	[Signature]
19.	Bhavani Prasad. T	Instructor	[Signature]
20.	SHIVA KUMAR. S	Asst. Professor	[Signature]
21.	V. SRINIVASA SULO	Asst. Professor	[Signature]
22.	Dr. Ganesh. B.	Asst. prof.	[Signature]

07/02/24
3:28 pm

Faculty feedback on 3DPRINTING WORKSHOP

SL NO	NAME OF FACULTY	POOR	AVERAGE	GOOD	EXCELLENT
1	Dr.LakshmiKumari		✓		
2	Dr. H.MAnilKumar				✓
3	Dr.BanakaraNagaraj			✓	
4	Mr.BJayaprakash				✓
5	Mr.VishnuPrasadB				✓
6	Mr. VSrinivasulu			✓	
7	Dr.AShivaramaKrishna				✓
8	Mr.K.Raghavendra				
9	Mr. ManjunathT.H			✓	
10	Dr. BK PavanKumar			✓	✓
11	Mr.MohdFayaz				
12	Mr. KShekar			✓	✓
13	Mr. SreeHarshaBT				✓
14	Mr. MShivaKumar				✓
15	Mr.GRavi			✓	
16	Mr.MayurPawarD				✓
17	Mr. B PVijayKumar			✓	
18	Mr.E Manjunath				✓
19	Mr.RaghavendraShetty			✓	
20	Mr.BMaharajaGouda				✓
21	Mr. B PVijayKumar			✓	
22	Mr. Shiva KumarS.Y				✓
23	Mr.RaghavendraShetty				✓
24	Mr.BMaharajaGouda			✓	
25	Mr. KalyanBabu				✓

Basavarajeswari Group of Institutions
BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT
(A unit of T.E.H.R.D. Trust @) (NBA* & NAAC Accredited and an ISO 9001:2015 Certified Institution)
(Recognized by the Govt. of Karnataka, AICTE, New Delhi)
Department of Mechanical Engineering

Name of the Activity	:	WORKSHOP ON
Topic	:	3D PRINTING TECHNOLOGY
Date	:	FROM 10TH TO 15 FEB 2023
No. of Participants attended	:	25
Mode of Presentation	:	OFFLINE

Organizing Committee

Dr. SANTOSH V JANAMTTI

Brief Report on the Activity

3D printing allows for rapid prototyping and onsite manufacturing of products, initially done with plastic. Presently the 3D printing uses new techniques with new materials, such as aluminum, bronze, and glass etc. Biomaterials are also being incorporated in specific applications such as printing of ear cartilage, liver tissue etc. As the 3D printing industry is expanding rapidly, this is going to become a big part of many engineering fields

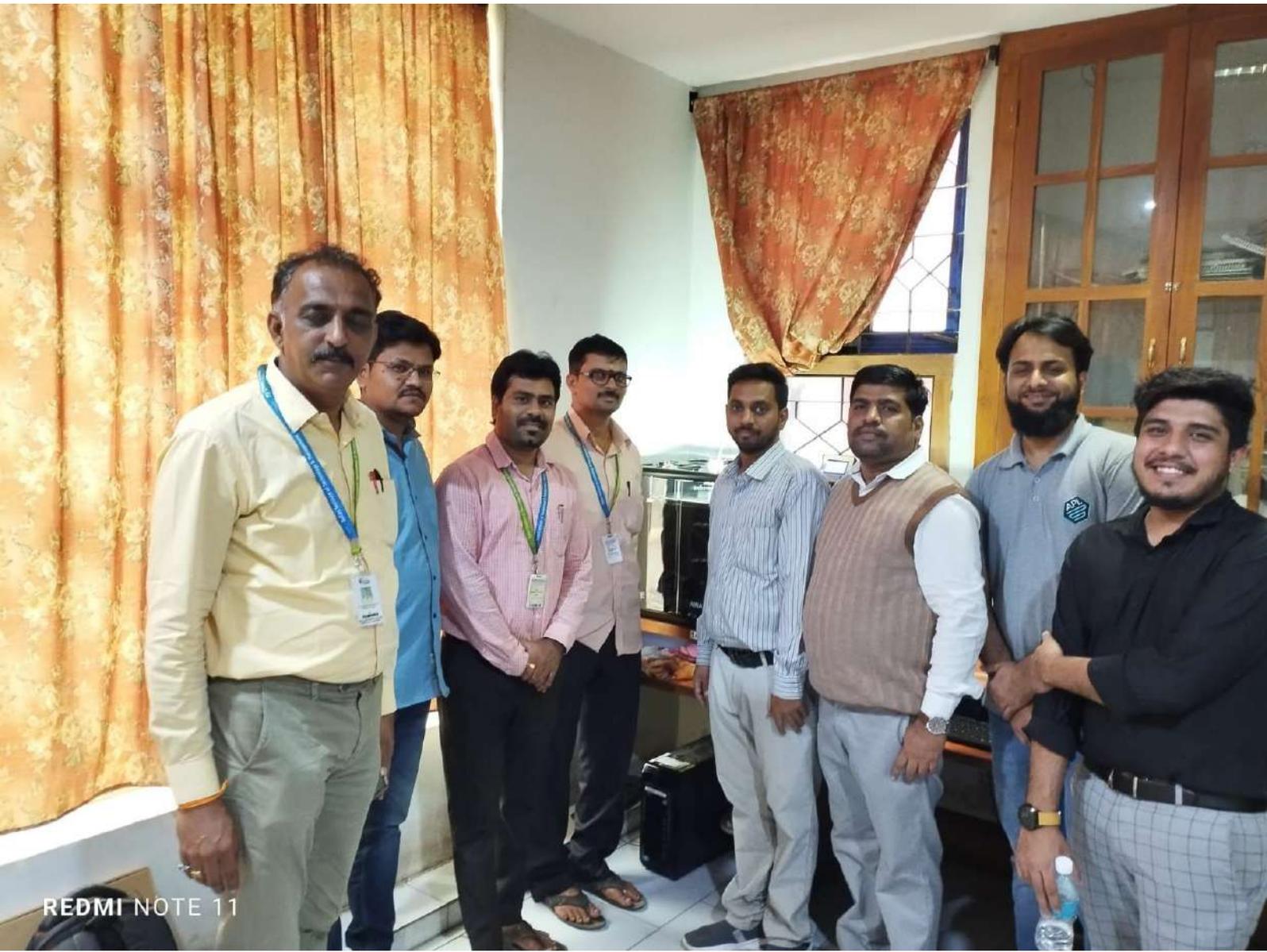
Objectives of FDP

1. The Additive Manufacturing (3D) Laboratory available in the department of Mechanical Engineering, BITM, Ballari, is providing the students with an active learning environment in the trending field of engineering.
2. The laboratory facilitates to fabricate three dimensional (3D) models directly from the computer aided design (CAD) data.
3. The students will be using the laboratory to develop complex CAD models and fabricate prototypes using metal/polymers applied in the engineering and industry.

Topics Covered

1. Introduction to 3D Printing Technology
2. Introduction to Design Software (CAD, Solid Works etc.)
3. Creating 3D Model using Design Software
4. Introduction to Prusa Software
5. Introduction to Ultimaker Cura Software
6. Preparation of 3D Model in Prusa Software Exercises

SL NO	TIME	AGENDA Day-1 (10-02-2023)
1.	10.00 - 10.15AM	Welcome Address
2.	10.15 - 10.45AM	A Brief history of 3D Printing and Industry 4.0
3.	10.45 - 11.00AM	Introduction to 3D Printing
4.	11.00 - 11.15AM	Tea Break
5.	11.15 - 12.15PM	Generic process of additive manufacturing
6.	12.15 - 12.30PM	Sustainability dimension of 3D TECHNOLOGY
7.	12.30 - 12.45PM	Classification of 3D Printing
8.	12.45 - 01.00PM	Application area, design rules, software used for 3d printing
9.	02:00 - 4 PM	Uses of slicing software
10.		Day -2 (11-02-2023)
11.	10:15- 3:00 PM	Hands On Practice - Prusa Software
12.		Day-3 (13-02-2023)
13.	10:15- 3:00PM	Hands On Practice - Ultimaker Cura Software
14.	10:15- 3:00PM	DAY -4 Printing Practice On CubeXR33 3d Printing Machine
15.	10:15- 3:00PM	DAY-5 Printing Practice On CubeXR33 3d Printing Machine



REDMI NOTE 11



 GPS Map
Camera Lite

5V82+W75, Ballari, Karnataka 583102, India

Latitude

15.16719764°

Longitude

76.85074043°

Local 11:09:49 AM

GMT 05:39:49 AM

Altitude 370.17 meters

Saturday, 11.02.2023



5V82+X59, Ballari, Karnataka 583101, India

Latitude

15.16721634°

Local 11:10:52 AM

GMT 05:40:52 AM

Longitude

76.85073782°

Altitude 370.17 meters

Saturday, 11.02.2023

ABOUT FDP :

The FDP will address to individual researchers and institutions interested in the development and/or implementation of 3D Printing technologies. This will give excellent academic forum for sharing knowledge and results in theory, design, methodology and applications of additive manufacturing.

The programme aims to enable participants to learn the applications of 3D Printing in Aerospace, Defense, Medical, Automobile etc.

COURSE CONTENTS :

1. Introduction to Additive Manufacturing (3D Printing) and its Research Directions
2. Fundamental Design aspects and parameters involved in Additive Manufacturing.
3. Additive Manufacturing Techniques such as; SLA, SLS, PDM, LOM etc.,
4. CAD for Additive Manufacturing
5. Microstructural aspects of additively manufactured alloys & their Mechanical Properties
6. Applications of Additive Manufacturing in Medical, Automobile & Aerospace Industry
7. Additive Manufacturing Software & Topology Optimization in Additive Manufacturing.

HOW TO APPLY :

The interested candidates are required to register for the FDP through following link on or before the last date by following the given steps <https://www.aicte-india.org/atal>

Step 1: Register as a participant on ATAL portal

Step 2: Select FDPs/CPDPs/workshops tab on left side

Step 3: Select, Type-ATAL, Month-September

Step 4: Select thrust area – Thrust Areas

Step 5: Apply by clicking on the + sign in the workshop showing Title as *Advances in Additive Manufacturing* (Application No: 1651742300)

The number of participants is limited to 50 and will be selected based on first come first serve basis.

CERTIFICATE :

The certificates shall be issued to the participants who have attended the program with minimum 80% attendance (Both in Online and Offline) and scored minimum 60% marks in the test. The participants also have to provide compulsory online Feed-back on the last day of FDP.

WHO CAN PARTICIPATE?

The faculty members of the AICTE approved institutions, Research Scholars, PG Scholars, participants from Government, Industry (Bureaucrats / Technicians / Participants from Industry etc.) and staff of host institutions not more than 10%.

PATRONS

Dr. Yashvanth Bhupal
Chairman & Director, BITM

Mr. Y.J Prithviraj Bhupal
Deputy Director, BITM

CHIEF COORDINATOR

Dr. Yadavalli Basavaraj
Principal, BITM

CO-COORDINATOR

Mr. G Raghavendra Setty
Asst. Prof., Dept. of ME, BITM
Mob: +91 9686413051

CONVENER

Dr. V Venkata Ramana
Professor & Head, Dept. of ME, BITM

ORGANISING COMMITTEE

Dr. B Ganesh, Asso. Professor

Dr. Raju Jadar, Asso. Professor

Dr. Lakshmi Kumari, Asso. Professor

Dr. Banakara Nagaraj, Asso. Professor

Dr. Manjunath T H, Asso. Professor

Dr. Santhosh Janamatti, Asst. Professor

Mr. B Jayaprakash, Asst. Professor

Mr. Vishnu Prasad B, Asst. Professor

Mr. V Srinivasulu, Asst. Professor

Mr. A Shivarama Krishna, Asst. Professor

Mr. K Raghavendra, Asst. Professor

Mr. B K Pavan Kumar, Asst. Professor

Mr. K Shekar, Asst. Professor

Mr. Mayur Pawar D, Asst. Professor

Mr. B P Vijay Kumar, Asst. Professor

Mr. B Maharaja Gouda, Asst. Professor

Mr. Shiva Kumar S Y, Asst. Professor

Mr. Gavisiddappa P, Asst. Professor

Mr. Raghavendra Karnool, Asst. Professor

Mr. Taranath A, Asst. Professor

Mr. Pavan B S, Asst. Professor

Mr. Kalyan Babu, Asst. Professor

Mr. Irayya Shikkerimath, Asst. Professor

Mr. K C Venkatesh, Asst. Professor



Basavarajewari Group of Institutions



BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT, BALLARI, KARNATAKA

Autonomous Institute under VTU, Belagavi

Two Week FDP Program on

Advances in Additive Manufacturing

15th to 20th Sept. 2022 (ONLINE) &
26th to 30th Sept. 2022 (Offline)

Sponsored by

AICTE Training and Learning Academy (ATAL)



Organized by

Department of Mechanical Engineering

BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT

(A Unit of T.E.H.R.D. Trust @ NBA* & NAAC A+ and ISO 9001:2015 Certified Institution
(Recognized by Govt. of Karnataka, Approved by AICTE, New Delhi & Affiliated to VTU, Belagavi)

"Jnana Gangotri" Campus, #873/2, Ballari-Hosapete Road,
Near Allipura, Ballari - 583 104 (Karnataka)
www.bitm.edu.in

ABOUT ATAL ACADEMY

AICTE Training and Learning (ATAL) Academy is established with the vision "To empower faculty to achieve goals of Higher Education such as access, equity and quality". AICTE is committed for development of quality technical education in the country by initiating various schemes launched by Ministry of Human Resource Development, Govt. of India.

The primary objective of the ATAL Academy is to plan and help in imparting quality technical education in the country and to support technical institutions in fostering research, innovation and entrepreneurship through training. The online FDP of 2020-21 has been recognized as a world record by World Book of Records, London.

ABOUT BITM

Ballari Institute of Technology & Management, Ballari (BITM) was established in the year 1997 with a sole objective to provide quality & affordable education, with its forte being accomplished, highly proficient and devoted faculty, with a sound knowledge of the subject, along with an innate desire to go toe to toe with the times and latest developments in emerging fields. The campus spread over 11 acres of greenery, with ecofriendly surroundings, has facilities that are a class apart, combining aesthetics with modernity.

BITM is an Autonomous Institute under VTU, Belagavi. Institution has actionized outcome based education across the institute & has successfully obtained NAAC A+ Grade with CGPA of 3.27 and NBA Accreditation for 5 UG Programs i.e., CSE, ECE, ME, EEE & Civil.

To adhere to quality, institution is ISO certified since 2005 & currently follows & adheres to the best practices as stipulated by the ISO 9001:2015. Institution conforms to the demanding international standards by creating & implementing a Quality Management System.

ABOUT DEPARTMENT

The Dept. of Mechanical Engineering was started in the year 1997. It trains the students with in-depth knowledge of cutting edge technologies by incorporating the necessary programs to enhance creativity, social aware & leadership skills for the overall development is the vision of the department. The course is an outcome based structured to help students to achieve their goal. The Dept. has highly qualified, experienced & dedicated staff members to cater the needs of the students. The Dept. has also VTU Recognised Research Centre and accredited by NBA.

Resource Persons & Topic

1st Week Online Mode: 06 Days

Day 1: Thursday, 15/09/2022

Session Topic: Fundamental, Application and Research Directions in Additive Manufacturing

Dr. Pulak M. Pandey

Professor, Dept. of Mech. Engg.
Indian Institute of Technology Delhi

Day 2: Friday, 16/09/2022

Session Topic: 3D Printing: The Key Technology in Industry 4.0

Dr. Y. Ravi Kumar

Associate Professor, Dept. of Mech. Engg.
National Institute of Technology, Warangal

Day 3: Saturday, 17/09/2022

Session Topic: Design & Topology Optimization for 3D Printing

Dr. Om Prakash Singh

Associate Professor, Dept. of Mech. Engg.
Indian Institute of Technology (BHU)

Day 4: Sunday, 18/09/2022

Session Topic: Fatigue Behavior of Additively Manufactured Materials

Dr. Jayaganthan R

Professor, Dept. of Engineering Design,
Indian Institute of Technology Madras

Day 5: Monday, 19/09/2022

Session Topic: Microstructural Aspects of Additively Manufactured Alloys & their Mechanical Properties.

Dr. Eswara Prasad K

Assistant Professor, Dept. of Mech. Engg.
Indian Institute of Technology Indore

Day 6: Tuesday, 20/09/2022

Session Topic: Additive Manufacturing of Biomedical Implants

Dr. Murugaiyan Amirthalingam

Assistant Professor, Dept. Metallurgical & Materials Engg
Indian Institute of Technology Madras

Resource Persons & Topic

2nd Week Offline Mode: 05 Days

Day 1: Monday, 26/09/2022

Session Topic: Applications of Additive Manufacturing in Aerospace Industry

Dr. T Ram Prabhu

Joint Director / Scientist E
Defense Research & Development Organization (DRDO)

Day 2: Tuesday, 27/09/2022

Session Topic: Recent Advances & Challenges in Wire Arc Additive Manufacturing (WAAM) of Ferrous & Non Ferrous Materials

Dr. Ajay Kumar

Assistant Professor, Dept. of Mech. Engg.
Indian Institute of Technology, Tirupati

Day 3: Wednesday, 28/09/2022

Session Topic: Heat Transfer and Material Flow Modeling of Metal Additive Manufacturing

Dr. Amit Arora

Associate Professor, Dept. of Mech. Engg.
Indian Institute of Technology, Gandhinagar

Day 4: Thursday, 29/09/2022

Session Topic: Recent Advances in 3D Metal Additive Manufacturing

Dr. Raghavendra Joshi

Professor & CoE,
Ballari Institute of Technology & Management, Ballari

Day 5: Friday, 30/09/2022

**Industrial Visit to JSW Steel Limited,
Toranagal, Ballari, Karnataka.**



Valedictory
@ 5.00 PM

**BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT, BALLARI, KARNATAKA**

Autonomous Institute under VTU, Belagavi

Two Week FDP Program on **Advances in Additive Manufacturing**Sponsored by ATAL
(AICTE Training and Learning Academy)

Organized by: Dept of Mechanical Engg.

15th to 20th Sept. 2022 (ONLINE)

Day 1 (15/09/22)	Day 2 (16/09/22)	Day 3 (17/09/22)	Day 4 (18/09/22)	Day 5 (19/09/22)	Day 6 (20/09/22)
Session 1 (I) (7:00 pm to 7:50 pm)	Session 2 (I) (7:00 pm to 7:50 pm)	Session 3 (I) (7:00 pm to 7:50 pm)	Session 4 (I) (7:00 pm to 7:50 pm)	Session 5 (I) (7:00 pm to 7:50 pm)	Session 6 (I) (7:00 pm to 7:50 pm)
Session 1 (II) (8:00 pm to 8:50 pm)	Session 2 (II) (8:00 pm to 8:50 pm)	Session 3 (II) (8:00 pm to 8:50 pm)	Session 4 (II) (8:00 pm to 8:50 pm)	Session 5 (II) (8:00 pm to 8:50 pm)	Session 6 (II) (8:00 pm to 8:50 pm)
Session 1 Interactions (9:00 pm to 9:30 pm)	Session 2 Interactions (9:00 pm to 9:30 pm)	Session 3 Interactions (9:00 pm to 9:30 pm)	Session 4 Interactions (9:00 pm to 9:30 pm)	Session 5 Interactions (9:00 pm to 9:30 pm)	Week 1 MCQs (9:00 pm to 9:30 pm)

Resource Persons:

Day 1: Dr. Pulak M Pandey, IIT Delhi

Day 2: Dr. Y Ravi Kumar, NIT Warangal

Day 3: Dr. Om Prakash Singh, IIT (BHU)

Day 4: Dr. Jayaganthan, IIT Madras

Day 5: Dr. Eswara Prasad K, IIT Indore

Day 6: Dr. Murugalyan A, IIT Madras

26th to 30th Sept. 2022 (Offline)

Day 1 (26/09/22)	Day 2 (27/09/22)	Day 3 (28/09/22)	Day 4 (29/09/22)	Day 5 (30/09/22)	Resource Persons: Day 1: Dr. T Ram Prabhu, DRDO Day 2: Dr. Ajay Kumar, IIT Tirupati Day 3: Dr. Amit Arora, IIT Gandhinagar Day 4: Dr. Raghavendra Joshi, BITM, Ballari Day 5: Industrial Visit: JSW Steel Ltd.
9:30pm to 12:00 pm Session 7	9:30pm to 12:00 pm Session 9	9:30pm to 12:00 pm Session 11	9:30pm to 12:00 pm Session 13	9:00 am to 9:30 Inauguration	
12:00 pm to 1:00 pm Article 1 Discussion	12:00 pm to 1:00 pm Article 2 Discussion	12:00 pm to 1:00 pm Discussion	12:00 pm to 1:00 pm MCQs	9:30 am to 12:00pm Session 7	
1:00 pm to 2:00 pm Lunch	1:00 pm to 2:00 pm Lunch	1:00 pm to 2:00 pm Lunch	1:00 pm to 2:00 pm Lunch	12:00 pm to 1:00 pm Lunch	
2:00 pm to 4:00m Session 8	2:00 pm to 4:00m Session 10	2:00 pm to 4:00m Session 12	2:00 pm to 4:00m Session 14	1:00pm to 2:00 pm Travel Visit	
4:00pm to 5:15 pm Teaching Practices	4:00pm to 5:15 pm Teaching Practices	4:00pm to 5:15 pm Teaching Practices	4:00pm to 5:15 pm Teaching Practices	2:00 pm to 4:00 pm Visit	
Details contact: Mr. G Raghavendra Setty, Co-Coordinator, Asst. Prof., Dept. of ME, BITM, Mob: +91 9686413051				4:00 pm to 5:00 pm Travel Back & Feed Back	

ATAL FDP on Advances in Additive Manufacturing

The list of participants was:-

Sl. No.	Name	Organization	Email Id	Contact Number
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5	Dr. Manjunatha Kondekal	RYM Engineering College	manjunatha.kondekal@rymec.in	7090511300
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ATAL FDP on Advances in Additive Manufacturing

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28	Dr.V Nagaprasad Naidu	JNTUA College of EngineeringKalikiri	nagveluri.mech@jntua.ac.in	9989988920
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33	Mr. Preetham T	UVCE,Bengaluru	preetham.t12345@gmail.co m	9164672523
34	Mr. Ranjith R Hombal	UVCE,Bengaluru	ranjithhombalh@gmail.com	9742626356

ATAL FDP on Advances in Additive Manufacturing

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39	Mr. S.SHANKARANARAYANAN	VELAMMAENGINEERING COLLEGE	shankar.b86@gmail.com	9943405421
40	Dr. Suresh K	GovernmentEngineering College Talakal	kote.suresh@gmail.com	7204500180
41	Mr. VENKATESH K C	BALLARI INSTITUTE OF TECHNOLOGY AND MANAGEMENT,BALLARI	venkatesh.kc49@gmail.com	8880454511
42	Mr. Nithin Joshuva	SrinivasInstituteof Technology	nithinjoshuva@gmail.com	9743202662

ATAL/2022/1659930203



ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training and Learning (ATAL) Academy

Certificate

*It is certified that **Dr. Dr. H.M.Anil Kumar**, Associate Professor of **Ballari Institute of technology and management** has successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on **Advances In Additive Manufacturing** at **BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT** from 15/09/2022 to 30/09/2022.*

Coordinator

Bureau Head (ATAL)

Meeting Summary

Total Number of Participants	58
Meeting Title	General
Meeting Start Time	9/15/2022, 5:59:12 PM
Meeting End Time	9/15/2022, 9:04:47 PM
Meeting Id	43cec45f-bb10-4750-8c6c-17e7f23d4df5

Full Name	Join Time	Leave Time	Duration	Role
Mr. Shekar K	9/15/2022, 5:59:12 PM	9/15/2022, 9:04:11 PM	3h 4m	Presenter
Mayur D Pawar	9/15/2022, 6:00:11 PM	9/15/2022, 9:04:47 PM	3h 4m	Attendee
Mallu Hunasikatti	9/15/2022, 6:00:22 PM	9/15/2022, 7:00:20 PM	59m 58s	Attendee
Raghavendra Setty G	9/15/2022, 6:00:31 PM	9/15/2022, 7:26:57 PM	1h 26m	Organizer
Raghavendra Setty G	9/15/2022, 7:29:08 PM	9/15/2022, 9:04:47 PM	1h 35m	Organizer
Dr. Venkata Ramana. V	9/15/2022, 6:00:38 PM	9/15/2022, 9:04:47 PM	3h 4m	Presenter
Sharmas Vali S	9/15/2022, 6:01:42 PM	9/15/2022, 6:06:26 PM	4m 44s	Attendee
Dr. B.Anjaneyulu	9/15/2022, 6:02:27 PM	9/15/2022, 9:04:47 PM	3h 2m	Attendee
Venkatesh K C	9/15/2022, 6:03:25 PM	9/15/2022, 9:04:44 PM	3h 1m	Attendee
Dr. Prasanna Kumar S C (Guest)	9/15/2022, 6:03:53 PM	9/15/2022, 7:01:30 PM	57m 37s	Attendee
Dr S Ajith Arul Daniel (Guest)	9/15/2022, 6:05:46 PM	9/15/2022, 7:43:17 PM	1h 37m	Attendee
SURESH K	9/15/2022, 6:06:16 PM	9/15/2022, 7:54:03 PM	1h 47m	Attendee
Vaddin Chetan (Guest)	9/15/2022, 6:10:33 PM	9/15/2022, 8:00:58 PM	1h 50m	Attendee
Dr G Hareesha	9/15/2022, 6:12:24 PM	9/15/2022, 6:13:56 PM	1m 31s	Presenter
Dr. Madeva Nagaral (Guest)	9/15/2022, 6:12:35 PM	9/15/2022, 8:07:55 PM	1h 55m	Attendee
Akkasali Taranath	9/15/2022, 6:12:47 PM	9/15/2022, 9:04:47 PM	2h 52m	Attendee
Mr. Anil Kumar H.M	9/15/2022, 6:12:47 PM	9/15/2022, 8:44:22 PM	2h 31m	Attendee
Dr Manjunatha Kondekal	9/15/2022, 6:13:28 PM	9/15/2022, 7:05:15 PM	51m 46s	Attendee
Dr Manjunatha Kondekal	9/15/2022, 7:08:02 PM	9/15/2022, 7:58:04 PM	50m 2s	Attendee
Dr Manjunatha Kondekal	9/15/2022, 8:02:47 PM	9/15/2022, 8:07:11 PM	4m 24s	Attendee
Dr Manjunatha Kondekal	9/15/2022, 8:13:05 PM	9/15/2022, 9:04:47 PM	51m 41s	Attendee
Mallikarjuna Y	9/15/2022, 6:14:48 PM	9/15/2022, 9:04:47 PM	2h 49m	Attendee
Raghavendra H	9/15/2022, 6:15:04 PM	9/15/2022, 9:04:47 PM	2h 49m	Attendee
Dr G Hareesha	9/15/2022, 6:16:00 PM	9/15/2022, 6:41:35 PM	25m 35s	Attendee
RANJITH R HOMBAL	9/15/2022, 6:16:11 PM	9/15/2022, 7:31:02 PM	1h 14m	Attendee
Manjunatha E	9/15/2022, 6:17:03 PM	9/15/2022, 7:17:03 PM	59m 59s	Attendee

Manjunatha E	9/15/2022, 7:53:57 PM	9/15/2022, 7:55:06 PM	1m 9s	Attendee
Manjunatha E	9/15/2022, 8:11:50 PM	9/15/2022, 9:04:47 PM	52m 57s	Attendee
R.SUNIL KUMAR	9/15/2022, 6:17:11 PM	9/15/2022, 8:06:15 PM	1h 49m	Attendee
R.SUNIL KUMAR	9/15/2022, 8:07:47 PM	9/15/2022, 8:09:20 PM	1m 33s	Attendee
BALARAJ V	9/15/2022, 6:17:31 PM	9/15/2022, 7:15:57 PM	58m 26s	Attendee
Bhuvaneshwari Alias Sunita Kulkarni	9/15/2022, 6:22:14 PM	9/15/2022, 8:02:04 PM	1h 39m	Attendee
Usha Rani	9/15/2022, 6:22:16 PM	9/15/2022, 9:04:47 PM	2h 42m	Attendee
Pulak Mohan Pandey	9/15/2022, 6:24:12 PM	9/15/2022, 7:28:32 PM	1h 4m	Presenter
Pulak Mohan Pandey	9/15/2022, 7:32:54 PM	9/15/2022, 9:04:09 PM	1h 31m	Presenter
PARVEEZ	9/15/2022, 6:27:44 PM	9/15/2022, 7:44:32 PM	1h 16m	Attendee
Dr BANAKARA NAGARAJ	9/15/2022, 6:28:19 PM	9/15/2022, 6:41:20 PM	13m 1s	Presenter
Fharukh Ahmed	9/15/2022, 6:30:42 PM	9/15/2022, 9:04:47 PM	2h 34m	Attendee
shivakumar	9/15/2022, 6:35:35 PM	9/15/2022, 9:04:47 PM	2h 29m	Attendee
Preetham T	9/15/2022, 6:37:24 PM	9/15/2022, 7:47:34 PM	1h 10m	Attendee
Preetham T	9/15/2022, 8:12:58 PM	9/15/2022, 8:15:20 PM	2m 22s	Attendee
Lakshmana Naik T k	9/15/2022, 6:44:32 PM	9/15/2022, 7:45:24 PM	1h	Attendee
Lakshmana Naik T k	9/15/2022, 7:47:32 PM	9/15/2022, 9:04:38 PM	1h 17m	Attendee
Mr. Mohammed Fayaz K	9/15/2022, 6:46:05 PM	9/15/2022, 6:48:33 PM	2m 28s	Presenter
S Naveen	9/15/2022, 6:53:27 PM	9/15/2022, 7:08:04 PM	14m 37s	Attendee
Mr. Manjunatha T.H	9/15/2022, 7:02:14 PM	9/15/2022, 7:30:45 PM	28m 30s	Attendee
Dr G Hareesha	9/15/2022, 7:05:46 PM	9/15/2022, 7:17:45 PM	11m 58s	Attendee
Mallu Hunasikatti	9/15/2022, 7:05:48 PM	9/15/2022, 9:04:47 PM	1h 58m	Attendee
Dr. Raju Jadar	9/15/2022, 7:06:45 PM	9/15/2022, 7:32:55 PM	26m 9s	Attendee
Dr.Banakara Nagaraj	9/15/2022, 7:08:11 PM	9/15/2022, 9:04:47 PM	1h 56m	Attendee
Dr. Prasanna Kumar S C (Guest)	9/15/2022, 7:10:05 PM	9/15/2022, 7:31:38 PM	21m 32s	Attendee
S Naveen	9/15/2022, 7:17:26 PM	9/15/2022, 7:19:36 PM	2m 9s	Attendee
Vinay HB	9/15/2022, 7:20:34 PM	9/15/2022, 7:38:20 PM	17m 46s	Attendee
Vinay HB	9/15/2022, 8:13:38 PM	9/15/2022, 9:04:47 PM	51m 9s	Attendee
S Naveen	9/15/2022, 7:24:40 PM	9/15/2022, 7:28:43 PM	4m 3s	Presenter
RANJITH R HOMBAL	9/15/2022, 7:34:45 PM	9/15/2022, 8:01:10 PM	26m 24s	Attendee
Ms. Sowbhaggya	9/15/2022, 7:50:00 PM	9/15/2022, 7:56:31 PM	6m 31s	Attendee
Ms. Sowbhaggya	9/15/2022, 7:58:13 PM	9/15/2022, 8:06:38 PM	8m 24s	Attendee
Ms. Sowbhaggya	9/15/2022, 8:29:23 PM	9/15/2022, 8:36:26 PM	7m 3s	Attendee
Ms. Sowbhaggya	9/15/2022, 8:44:19 PM	9/15/2022, 9:04:43 PM	20m 24s	Attendee

Vaddin Chetan (Guest)	9/15/2022, 8:02:48 PM	9/15/2022, 8:11:34 PM	8m 45s	Attendee
PARVEEZ	9/15/2022, 8:03:03 PM	9/15/2022, 9:04:47 PM	1h 1m	Attendee
Bhuvaneshwari Alias Sunita Kulkarni	9/15/2022, 8:07:09 PM	9/15/2022, 8:11:44 PM	4m 35s	Attendee
Bhuvaneshwari Alias Sunita Kulkarni	9/15/2022, 8:20:53 PM	9/15/2022, 9:04:47 PM	43m 54s	Attendee
Santosh Janamatti	9/15/2022, 8:10:44 PM	9/15/2022, 8:35:22 PM	24m 37s	Attendee
Santosh Janamatti	9/15/2022, 8:39:34 PM	9/15/2022, 9:04:44 PM	25m 10s	Attendee
Shivakumar S Y	9/15/2022, 8:19:10 PM	9/15/2022, 9:04:47 PM	45m 37s	Attendee
RANJITH R HOMBAL	9/15/2022, 8:21:00 PM	9/15/2022, 8:52:58 PM	31m 58s	Attendee
SURESH K	9/15/2022, 8:22:16 PM	9/15/2022, 9:04:32 PM	42m 16s	Attendee
Preetham T	9/15/2022, 8:23:36 PM	9/15/2022, 8:26:44 PM	3m 7s	Attendee
Preetham T	9/15/2022, 8:30:06 PM	9/15/2022, 8:33:14 PM	3m 8s	Attendee
S Naveen	9/15/2022, 8:34:43 PM	9/15/2022, 8:41:25 PM	6m 42s	Attendee
Preetham T	9/15/2022, 8:51:41 PM	9/15/2022, 9:04:37 PM	12m 56s	Attendee
RANJITH R HOMBAL	9/15/2022, 8:55:44 PM	9/15/2022, 9:04:34 PM	8m 49s	Attendee
Dr G Hareesha	9/15/2022, 9:02:05 PM	9/15/2022, 9:04:47 PM	2m 42s	Presenter

Meeting Summary

Total Number of Participants

42

Meeting Title

General

Meeting Start Time

9/16/2022, 6:31:56 PM

Meeting End Time

9/16/2022, 9:11:56 PM

Meeting Id

5c6fd874-206c-43d7-b4eb-e3b446841389

Full Name	Join Time	Leave Time	Duration	Role
Mr. Shekar K	9/16/2022, 6:31:56 PM	9/16/2022, 9:11:56 PM	2h 39m	Presenter
Raghavendra Setty G	9/16/2022, 6:33:10 PM	9/16/2022, 6:44:21 PM	11m 10s	Organizer
Raghavendra Setty G	9/16/2022, 6:49:14 PM	9/16/2022, 9:11:56 PM	2h 22m	Organizer
Dr Manjunatha Kondekal shivakumar	9/16/2022, 6:37:00 PM	9/16/2022, 8:47:00 PM	2h 9m	Attendee
Mayur D Pawar	9/16/2022, 6:37:53 PM	9/16/2022, 7:41:53 PM	1h 4m	Attendee
Mallikarjuna Y	9/16/2022, 6:38:02 PM	9/16/2022, 9:11:56 PM	2h 33m	Presenter
Lakshmana Naik T K	9/16/2022, 6:38:54 PM	9/16/2022, 9:11:56 PM	2h 33m	Attendee
PARVEEZ	9/16/2022, 6:38:58 PM	9/16/2022, 9:11:56 PM	2h 32m	Attendee
Dr. Prasanna Kumar S C (Guest)	9/16/2022, 6:39:00 PM	9/16/2022, 7:29:02 PM	50m 2s	Attendee
RANJITH R HOMBAL	9/16/2022, 6:39:22 PM	9/16/2022, 9:11:20 PM	2h 31m	Attendee
RANJITH R HOMBAL	9/16/2022, 6:40:34 PM	9/16/2022, 6:48:56 PM	8m 21s	Attendee
Dr S Ajith Arul Daniel	9/16/2022, 6:51:25 PM	9/16/2022, 9:11:29 PM	2h 20m	Attendee
Bhuvaneshwari Alias Sunita Kulkarni	9/16/2022, 6:42:00 PM	9/16/2022, 8:01:35 PM	1h 19m	Attendee
Dr G Hareesha	9/16/2022, 6:46:12 PM	9/16/2022, 9:11:41 PM	2h 25m	Attendee
BALARAJ V	9/16/2022, 6:46:15 PM	9/16/2022, 6:49:08 PM	2m 53s	Attendee
Vaddin Chetan (Guest)	9/16/2022, 6:46:19 PM	9/16/2022, 6:59:36 PM	13m 16s	Attendee
Dr. Sachidananda K B	9/16/2022, 6:46:21 PM	9/16/2022, 9:11:56 PM	2h 25m	Attendee
SURESH K	9/16/2022, 6:48:48 PM	9/16/2022, 9:11:23 PM	2h 22m	Attendee
Dr. B.Anjaneyulu	9/16/2022, 6:48:48 PM	9/16/2022, 9:11:26 PM	2h 22m	Attendee
Raghavendra H	9/16/2022, 6:48:58 PM	9/16/2022, 9:11:56 PM	2h 22m	Attendee
Nagamadhu M	9/16/2022, 6:50:50 PM	9/16/2022, 9:11:34 PM	2h 20m	Attendee
Prof. Y. Ravi Kumar (NIT-W) (Guest)	9/16/2022, 6:51:10 PM	9/16/2022, 9:11:56 PM	2h 20m	Attendee
Akkasali Taranath	9/16/2022, 6:52:37 PM	9/16/2022, 9:11:39 PM	2h 19m	Presenter
Usha Rani	9/16/2022, 6:52:50 PM	9/16/2022, 8:43:56 PM	1h 51m	Attendee
	9/16/2022, 6:53:07 PM	9/16/2022, 9:11:56 PM	2h 18m	Attendee

Venkatesh K C	9/16/2022, 6:53:29 PM	9/16/2022, 9:11:20 PM	2h 17m	Attendee
S Naveen	9/16/2022, 6:55:19 PM	9/16/2022, 8:21:50 PM	1h 26m	Attendee
Dr V Naga Prasad Naidu	9/16/2022, 6:58:39 PM	9/16/2022, 9:05:22 PM	2h 6m	Attendee
BALARAJ V	9/16/2022, 6:59:51 PM	9/16/2022, 9:11:11 PM	2h 11m	Attendee
Manjunatha E	9/16/2022, 7:03:10 PM	9/16/2022, 9:11:56 PM	2h 8m	Attendee
Vijayendra Kukanur	9/16/2022, 7:06:07 PM	9/16/2022, 7:11:35 PM	5m 27s	Attendee
Dr. Yadavalli Basavaraj	9/16/2022, 7:06:11 PM	9/16/2022, 7:16:09 PM	9m 57s	Presenter
Dr. Yadavalli Basavaraj	9/16/2022, 7:17:47 PM	9/16/2022, 7:25:43 PM	7m 55s	Presenter
Vinay HB	9/16/2022, 7:06:24 PM	9/16/2022, 8:46:16 PM	1h 39m	Attendee
ganesha B (Guest)	9/16/2022, 7:08:45 PM	9/16/2022, 9:11:25 PM	2h 2m	Attendee
Dr. Kori Nagaraj (Guest)	9/16/2022, 7:09:00 PM	9/16/2022, 9:11:56 PM	2h 2m	Attendee
Vijayendra Kukanur	9/16/2022, 7:12:11 PM	9/16/2022, 7:20:04 PM	7m 52s	Attendee
Mallu Hunasikatti	9/16/2022, 7:12:56 PM	9/16/2022, 9:11:38 PM	1h 58m	Attendee
Janamatti	9/16/2022, 7:17:44 PM	9/16/2022, 8:30:20 PM	1h 12m	Attendee
Fharukh	9/16/2022, 7:23:24 PM	9/16/2022, 9:11:56 PM	1h 48m	Attendee
Preetham T	9/16/2022, 7:27:51 PM	9/16/2022, 9:11:25 PM	1h 43m	Attendee
G HAREESHA	9/16/2022, 7:36:59 PM	9/16/2022, 8:06:04 PM	29m 4s	Attendee
G HAREESHA	9/16/2022, 8:07:54 PM	9/16/2022, 8:11:45 PM	3m 51s	Attendee
G HAREESHA	9/16/2022, 8:13:54 PM	9/16/2022, 8:25:51 PM	11m 57s	Attendee
G HAREESHA	9/16/2022, 8:29:22 PM	9/16/2022, 8:31:04 PM	1m 41s	Attendee
G HAREESHA	9/16/2022, 8:34:06 PM	9/16/2022, 8:37:46 PM	3m 39s	Attendee
G HAREESHA	9/16/2022, 8:54:37 PM	9/16/2022, 9:11:56 PM	17m 18s	Attendee
shivakumar	9/16/2022, 7:44:47 PM	9/16/2022, 8:01:52 PM	17m 5s	Attendee
shivakumar	9/16/2022, 8:07:05 PM	9/16/2022, 9:11:56 PM	1h 4m	Attendee
Janamatti	9/16/2022, 8:43:01 PM	9/16/2022, 8:46:57 PM	3m 56s	Attendee
Janamatti	9/16/2022, 8:49:02 PM	9/16/2022, 9:11:56 PM	22m 53s	Attendee
Dr.Banakara Nagaraj	9/16/2022, 8:56:05 PM	9/16/2022, 9:11:38 PM	15m 32s	Attendee

Meeting Summary

Total Number of Participants 39

Meeting Title General
Meeting Start Time 9/17/2022, 6:31:52 PM
Meeting End Time 9/17/2022, 8:45:24 PM
Meeting Id be30d209-1eb6-44c4-a11c-67281859bd4f

Full Name	Join Time	Leave Time	Duration	Role	Participant ID (UPN)
Pavan B S	9/17/2022, 6:31:52 PM	9/17/2022, 7:31:31 PM	59m 38s	Presenter	pavan.bs@bitm.edu.in
Pavan B S	9/17/2022, 7:32:50 PM	9/17/2022, 8:45:24 PM	1h 12m	Presenter	pavan.bs@bitm.edu.in
RANJITH R HOMBAL	9/17/2022, 6:34:43 PM	9/17/2022, 8:45:24 PM	2h 10m	Attendee	
Raghavendra Setty G	9/17/2022, 6:36:29 PM	9/17/2022, 8:45:24 PM	2h 8m	Organizer	raghavendrasetty@bitm.edu.in
Dr. Yadavalli Basavaraj (Guest)	9/17/2022, 6:36:41 PM	9/17/2022, 6:49:42 PM	13m 1s	Presenter	
Mr. Shekar K	9/17/2022, 6:37:10 PM	9/17/2022, 8:45:24 PM	2h 8m	Presenter	shekar@bitm.edu.in
Akkasali Taranath	9/17/2022, 6:39:30 PM	9/17/2022, 8:04:47 PM	1h 25m	Attendee	a.taranath@bitm.edu.in
Janamatti	9/17/2022, 6:39:31 PM	9/17/2022, 7:11:12 PM	31m 40s	Attendee	
Dr Manjunatha Kondekal	9/17/2022, 6:39:39 PM	9/17/2022, 8:45:24 PM	2h 5m	Attendee	manjunatha.kondekal@rymec.in
Dr. B.Anjaneyulu	9/17/2022, 6:40:18 PM	9/17/2022, 8:45:24 PM	2h 5m	Attendee	
PARVEEZ	9/17/2022, 6:40:36 PM	9/17/2022, 8:45:24 PM	2h 4m	Attendee	
Om Prakash Singh, Associate Pro	9/17/2022, 6:41:37 PM	9/17/2022, 8:43:40 PM	2h 2m	Presenter	opsingh.mec@iitbhu.ac.in
Mallikarjuna Y	9/17/2022, 6:41:37 PM	9/17/2022, 8:45:24 PM	2h 3m	Attendee	
Dr. Prasanna Kumar S C (Guest)	9/17/2022, 6:41:57 PM	9/17/2022, 8:44:14 PM	2h 2m	Attendee	
Nagamadhu M	9/17/2022, 6:42:51 PM	9/17/2022, 8:45:24 PM	2h 2m	Attendee	
Vinay HB	9/17/2022, 6:43:12 PM	9/17/2022, 7:05:57 PM	22m 44s	Attendee	admin@Enggcollege.onmicrosoft.com
Venkatesh K C	9/17/2022, 6:44:05 PM	9/17/2022, 8:45:18 PM	2h 1m	Attendee	venkatesh.kc@bitm.edu.in
shivakumar	9/17/2022, 6:44:27 PM	9/17/2022, 8:45:24 PM	2h	Attendee	
ganesha B (Guest)	9/17/2022, 6:48:31 PM	9/17/2022, 8:45:24 PM	1h 56m	Attendee	
Usha Rani	9/17/2022, 6:48:52 PM	9/17/2022, 8:45:24 PM	1h 56m	Attendee	
Raghavendra H	9/17/2022, 6:49:52 PM	9/17/2022, 8:45:20 PM	1h 55m	Attendee	raghavendrah@mits.ac.in
Mr. Anil Kumar H.M	9/17/2022, 6:52:48 PM	9/17/2022, 8:36:13 PM	1h 43m	Attendee	anilkumar@bitm.edu.in
Dr. Kori Nagaraj (Guest)	9/17/2022, 6:53:01 PM	9/17/2022, 8:08:53 PM	1h 15m	Attendee	
Vaddin Chetan (Guest)	9/17/2022, 6:53:37 PM	9/17/2022, 8:08:49 PM	1h 15m	Attendee	
Vijayendra Kukanur	9/17/2022, 6:58:00 PM	9/17/2022, 8:05:10 PM	1h 7m	Attendee	
Mallu Hunasikatti	9/17/2022, 6:58:38 PM	9/17/2022, 8:45:24 PM	1h 46m	Attendee	

Preetham T	9/17/2022, 7:00:49 PM	9/17/2022, 8:45:24 PM	1h 44m	Attendee	
S Naveen	9/17/2022, 7:01:34 PM	9/17/2022, 7:21:40 PM	20m 6s	Attendee	
G HAREESHA	9/17/2022, 7:06:13 PM	9/17/2022, 8:45:24 PM	1h 39m	Attendee	
Dr S Ajith Arul Daniel (Guest)	9/17/2022, 7:11:39 PM	9/17/2022, 8:45:24 PM	1h 33m	Attendee	
Janamatti	9/17/2022, 7:13:37 PM	9/17/2022, 7:44:44 PM	31m 7s	Attendee	
Janamatti	9/17/2022, 7:45:55 PM	9/17/2022, 8:45:24 PM	59m 29s	Attendee	
SURESH K	9/17/2022, 7:15:54 PM	9/17/2022, 7:27:29 PM	11m 34s	Attendee	
Lakshmana Naik T K	9/17/2022, 7:16:40 PM	9/17/2022, 8:45:24 PM	1h 28m	Attendee	
Dr. Sachidananda K B	9/17/2022, 7:16:55 PM	9/17/2022, 8:43:47 PM	1h 26m	Attendee	
Manjunatha E	9/17/2022, 7:22:40 PM	9/17/2022, 8:36:03 PM	1h 13m	Attendee	manjunatha.e@bitm.edu.in
Manjunatha E	9/17/2022, 8:37:08 PM	9/17/2022, 8:40:40 PM	3m 31s	Attendee	manjunatha.e@bitm.edu.in
Manjunatha E	9/17/2022, 8:42:40 PM	9/17/2022, 8:45:24 PM	2m 44s	Attendee	manjunatha.e@bitm.edu.in
Fharukh	9/17/2022, 7:23:36 PM	9/17/2022, 8:45:24 PM	1h 21m	Attendee	
BALARAJ V	9/17/2022, 7:23:49 PM	9/17/2022, 8:45:24 PM	1h 21m	Attendee	
Bhuvaneshwari Alias Sunita Kulk	9/17/2022, 7:41:01 PM	9/17/2022, 8:45:24 PM	1h 4m	Attendee	
Dr Banakara Nagaraj	9/17/2022, 7:41:53 PM	9/17/2022, 8:43:56 PM	1h 2m	Attendee	
Dr V Naga Prasad Naidu	9/17/2022, 8:21:22 PM	9/17/2022, 8:45:24 PM	24m 2s	Attendee	

com

Meeting Summary

Total Number of Participants	115
Meeting Title	General
Meeting Start Time	9/18/2022, 6:41:55 PM
Meeting End Time	9/18/2022, 9:51:37 PM
Meeting Id	1d8bc829-23fc-4ef5-9fc6-29e9ad337b20

Full Name	Join Time	Leave Time	Duration	Role
Raghavendra Setty G	9/18/2022, 6:41:55 PM	9/18/2022, 6:44:04 PM	2m 9s	Organizer
Raghavendra Setty G	9/18/2022, 6:46:08 PM	9/18/2022, 9:51:37 PM	3h 5m	Organizer
Dr S Ajith Arul Daniel (Guest)	9/18/2022, 6:42:02 PM	9/18/2022, 9:26:20 PM	2h 44m	Attendee
Bhuvaneshwari Alias Sunita Kulkar	9/18/2022, 6:42:06 PM	9/18/2022, 9:51:37 PM	3h 9m	Attendee
Mr. Shekar K	9/18/2022, 6:42:07 PM	9/18/2022, 9:51:37 PM	3h 9m	Presenter
Dr. Prasanna Kumar S C (Guest)	9/18/2022, 6:42:08 PM	9/18/2022, 7:38:01 PM	55m 53s	Attendee
Dr. Prasanna Kumar S C (Guest)	9/18/2022, 7:42:38 PM	9/18/2022, 9:45:39 PM	2h 3m	Attendee
Mallikarjuna Y	9/18/2022, 6:42:09 PM	9/18/2022, 9:51:37 PM	3h 9m	Attendee
Preetham T	9/18/2022, 6:46:46 PM	9/18/2022, 7:04:28 PM	17m 41s	Attendee
S Naveen	9/18/2022, 6:46:59 PM	9/18/2022, 7:10:28 PM	23m 28s	Attendee
Akkasali Taranath	9/18/2022, 6:47:33 PM	9/18/2022, 7:15:09 PM	27m 35s	Attendee
Dr Manjunatha Kondekal	9/18/2022, 6:47:50 PM	9/18/2022, 9:51:37 PM	3h 3m	Attendee
Janamatti	9/18/2022, 6:47:54 PM	9/18/2022, 8:38:45 PM	1h 50m	Attendee
Mr. Shivarama Krishna A	9/18/2022, 6:47:59 PM	9/18/2022, 9:34:09 PM	2h 46m	Presenter
Usha Rani	9/18/2022, 6:48:47 PM	9/18/2022, 9:51:37 PM	3h 2m	Attendee
Raghavendra H	9/18/2022, 6:52:43 PM	9/18/2022, 9:34:21 PM	2h 41m	Attendee
Dr. B.Anjaneyulu	9/18/2022, 6:54:41 PM	9/18/2022, 9:51:37 PM	2h 56m	Attendee
Vaddin Chetan (Guest)	9/18/2022, 6:55:25 PM	9/18/2022, 8:40:11 PM	1h 44m	Attendee
BALARAJ V	9/18/2022, 6:55:31 PM	9/18/2022, 9:51:24 PM	2h 55m	Attendee
Rajaguru K	9/18/2022, 6:59:32 PM	9/18/2022, 7:25:15 PM	25m 42s	Attendee
Rajaguru K	9/18/2022, 7:26:58 PM	9/18/2022, 7:49:56 PM	22m 58s	Attendee
Jayaganthan (Guest)	9/18/2022, 7:00:34 PM	9/18/2022, 9:51:37 PM	2h 51m	Presenter
RANJITH R HOMBAL	9/18/2022, 7:03:05 PM	9/18/2022, 8:04:55 PM	1h 1m	Attendee
Lakshmana Naik T K	9/18/2022, 7:05:18 PM	9/18/2022, 9:51:37 PM	2h 46m	Attendee
PARVEEZ	9/18/2022, 7:06:42 PM	9/18/2022, 9:00:40 PM	1h 53m	Attendee
Venkatesh K C	9/18/2022, 7:06:58 PM	9/18/2022, 9:51:37 PM	2h 44m	Attendee

Manjunatha E	9/18/2022, 7:08:11 PM	9/18/2022, 8:41:25 PM	1h 33m	Presenter
Ram (Guest)	9/18/2022, 7:09:53 PM	9/18/2022, 9:51:19 PM	2h 41m	Presenter
Dr.hariharan vuppala	9/18/2022, 7:10:44 PM	9/18/2022, 7:13:12 PM	2m 28s	Presenter
shivakumar	9/18/2022, 7:15:40 PM	9/18/2022, 9:46:46 PM	2h 31m	Attendee
suresh K	9/18/2022, 7:15:40 PM	9/18/2022, 9:51:37 PM	2h 35m	Attendee
Dr. Kori Nagaraj (Guest)	9/18/2022, 7:19:06 PM	9/18/2022, 8:40:12 PM	1h 21m	Attendee
S Naveen	9/18/2022, 7:28:46 PM	9/18/2022, 8:00:18 PM	31m 31s	Attendee
Mallu Hunasikatti	9/18/2022, 7:30:08 PM	9/18/2022, 9:51:37 PM	2h 21m	Attendee
Dr. Yadavalli Basavaraj	9/18/2022, 7:39:49 PM	9/18/2022, 8:07:58 PM	28m 8s	Presenter
Preetham T	9/18/2022, 7:48:57 PM	9/18/2022, 9:51:37 PM	2h 2m	Attendee
S Naveen	9/18/2022, 8:01:40 PM	9/18/2022, 8:09:00 PM	7m 20s	Attendee
yogeshwaran velmurugan	9/18/2022, 8:06:00 PM	9/18/2022, 8:14:20 PM	8m 19s	Attendee
PRADEEP KUMAR SASTRA (Guest)	9/18/2022, 8:08:07 PM	9/18/2022, 9:51:37 PM	1h 43m	Attendee
RANJITH R HOMBAL	9/18/2022, 8:08:54 PM	9/18/2022, 8:42:25 PM	33m 31s	Attendee
Vinay HB	9/18/2022, 8:10:30 PM	9/18/2022, 9:16:36 PM	1h 6m	Attendee
Vinay HB	9/18/2022, 9:22:06 PM	9/18/2022, 9:51:37 PM	29m 31s	Attendee
Athi Sankar	9/18/2022, 8:10:47 PM	9/18/2022, 9:51:37 PM	1h 40m	Attendee
Dr.hariharan vuppala	9/18/2022, 8:11:17 PM	9/18/2022, 9:22:14 PM	1h 10m	Attendee
NANDHA ENGINEERING COLLEGE	9/18/2022, 8:12:44 PM	9/18/2022, 9:51:37 PM	1h 38m	Attendee
Arun K L - [CB.EN.D*MEE21001-PT	9/18/2022, 8:20:38 PM	9/18/2022, 8:48:45 PM	28m 6s	Attendee
Sethupathi (Guest)	9/18/2022, 8:20:45 PM	9/18/2022, 9:34:43 PM	1h 13m	Attendee
Dr Vignesh K	9/18/2022, 8:22:40 PM	9/18/2022, 8:49:51 PM	27m 10s	Attendee
Sivaraj C 22121036	9/18/2022, 8:23:21 PM	9/18/2022, 9:42:53 PM	1h 19m	Attendee
Naveen Kumar S N (Guest)	9/18/2022, 8:23:45 PM	9/18/2022, 9:51:35 PM	1h 27m	Attendee
Sathish Kumar (Guest)	9/18/2022, 8:24:09 PM	9/18/2022, 9:26:15 PM	1h 2m	Attendee
Edwin Paul N E	9/18/2022, 8:24:32 PM	9/18/2022, 9:51:37 PM	1h 27m	Attendee
Mech Rajan	9/18/2022, 8:24:33 PM	9/18/2022, 9:51:37 PM	1h 27m	Attendee
T JAGADESH	9/18/2022, 8:24:37 PM	9/18/2022, 9:33:22 PM	1h 8m	Attendee
Dr Ramesh Babu	9/18/2022, 8:26:02 PM	9/18/2022, 9:51:37 PM	1h 25m	Attendee
IMMT K J Sankaran	9/18/2022, 8:26:05 PM	9/18/2022, 8:49:35 PM	23m 30s	Attendee
balakrishnan	9/18/2022, 8:26:15 PM	9/18/2022, 9:51:37 PM	1h 25m	Attendee
G HAREESHA	9/18/2022, 8:26:50 PM	9/18/2022, 8:56:19 PM	29m 28s	Attendee
B Suresha	9/18/2022, 8:27:23 PM	9/18/2022, 8:45:00 PM	17m 37s	Attendee
wilson	9/18/2022, 8:27:24 PM	9/18/2022, 9:27:57 PM	1h	Attendee

yogeshwaran velmurugan	9/18/2022, 8:27:24 PM	9/18/2022, 8:29:24 PM	2m	Presenter
MANOJ KUMAR S	9/18/2022, 8:27:24 PM	9/18/2022, 9:06:24 PM	38m 59s	Attendee
Amrishraj	9/18/2022, 8:27:31 PM	9/18/2022, 9:28:04 PM	1h	Attendee
ABINAYA M	9/18/2022, 8:27:55 PM	9/18/2022, 9:47:04 PM	1h 19m	Attendee
ANIL CHANDRA (Guest)	9/18/2022, 8:27:58 PM	9/18/2022, 9:28:42 PM	1h	Attendee
Vipindas K (Guest)	9/18/2022, 8:28:14 PM	9/18/2022, 8:38:07 PM	9m 53s	Attendee
Vipindas K (Guest)	9/18/2022, 8:58:36 PM	9/18/2022, 9:30:14 PM	31m 37s	Attendee
Rajasekaran T	9/18/2022, 8:28:28 PM	9/18/2022, 9:51:37 PM	1h 23m	Attendee
Capt.Dr.A.Suresh babu (Guest)	9/18/2022, 8:28:31 PM	9/18/2022, 9:51:37 PM	1h 23m	Attendee
SURESH M	9/18/2022, 8:28:36 PM	9/18/2022, 9:51:27 PM	1h 22m	Attendee
S ANUSUYA RANI	9/18/2022, 8:29:16 PM	9/18/2022, 9:51:37 PM	1h 22m	Attendee
Dr. Jonah (Guest)	9/18/2022, 8:29:16 PM	9/18/2022, 8:33:53 PM	4m 36s	Attendee
Dr.channabasavaraj.s	9/18/2022, 8:31:28 PM	9/18/2022, 8:57:20 PM	25m 51s	Attendee
Dr.channabasavaraj.s	9/18/2022, 9:14:02 PM	9/18/2022, 9:48:17 PM	34m 14s	Attendee
Gokilakrishnan Gopal	9/18/2022, 8:31:29 PM	9/18/2022, 9:51:25 PM	1h 19m	Attendee
Dr. N. Pragadish (Guest)	9/18/2022, 8:31:29 PM	9/18/2022, 9:30:06 PM	58m 36s	Attendee
Bala Manikandan C	9/18/2022, 8:31:30 PM	9/18/2022, 8:51:32 PM	20m 2s	Attendee
Bakkiyaraj M	9/18/2022, 8:31:30 PM	9/18/2022, 9:51:37 PM	1h 20m	Attendee
bhaskarreddy r	9/18/2022, 8:31:30 PM	9/18/2022, 9:51:37 PM	1h 20m	Attendee
MATHAN KUMAR	9/18/2022, 8:31:30 PM	9/18/2022, 9:16:01 PM	44m 30s	Attendee
Dr. K S Narayana swamy	9/18/2022, 8:31:31 PM	9/18/2022, 8:31:49 PM	17s	Presenter
cva (Guest)	9/18/2022, 8:31:31 PM	9/18/2022, 9:51:37 PM	1h 20m	Attendee
yogeshwaran velmurugan	9/18/2022, 8:31:39 PM	9/18/2022, 9:51:37 PM	1h 19m	Attendee
Arun S - [CB.EN.D*MEE19002-PT]	9/18/2022, 8:32:15 PM	9/18/2022, 9:51:24 PM	1h 19m	Attendee
Dayanand Goudar	9/18/2022, 8:32:31 PM	9/18/2022, 9:51:09 PM	1h 18m	Attendee
V.Paramasivam	9/18/2022, 8:33:13 PM	9/18/2022, 8:37:11 PM	3m 57s	Attendee
Dr V Muthukumar (Guest)	9/18/2022, 8:33:25 PM	9/18/2022, 9:50:04 PM	1h 16m	Attendee
Somasundar B	9/18/2022, 8:33:25 PM	9/18/2022, 9:45:31 PM	1h 12m	Attendee
Gokila	9/18/2022, 8:33:26 PM	9/18/2022, 9:51:37 PM	1h 18m	Attendee
Shirish Subhash Mane	9/18/2022, 8:33:32 PM	9/18/2022, 8:38:19 PM	4m 47s	Attendee
Dr. Raju B S	9/18/2022, 8:33:40 PM	9/18/2022, 8:36:22 PM	2m 42s	Attendee
"Dr S Shashi Kumar (Guest)"	9/18/2022, 8:33:41 PM	9/18/2022, 9:49:54 PM	1h 16m	Attendee
Dr. Venkata Ramana. V	9/18/2022, 8:33:57 PM	9/18/2022, 8:37:21 PM	3m 23s	Presenter
Dr Raju B S (Guest)	9/18/2022, 8:34:05 PM	9/18/2022, 9:51:37 PM	1h 17m	Attendee

Dr. Jonah (Guest)	9/18/2022, 8:35:46 PM	9/18/2022, 9:20:00 PM	44m 13s	Attendee
RANJITH R HOMBAL	9/18/2022, 8:57:24 PM	9/18/2022, 9:48:26 PM	51m 1s	Attendee
Ashok Kumar	9/18/2022, 8:58:35 PM	9/18/2022, 9:51:37 PM	53m 1s	Attendee
Dr R Buvaneswari	9/18/2022, 8:58:36 PM	9/18/2022, 9:51:37 PM	53m 1s	Attendee
Pooja A (Guest)	9/18/2022, 8:58:36 PM	9/18/2022, 9:01:37 PM	3m 1s	Attendee
Navin kumar	9/18/2022, 8:58:36 PM	9/18/2022, 9:51:37 PM	53m 1s	Attendee
Vipindas K (Guest)	9/18/2022, 8:58:36 PM	9/18/2022, 9:30:14 PM	31m 37s	Attendee
Pandithevan Ponnusamy	9/18/2022, 8:58:37 PM	9/18/2022, 9:26:30 PM	27m 53s	Attendee
KPR (Guest)	9/18/2022, 8:58:37 PM	9/18/2022, 9:51:20 PM	52m 43s	Attendee
Dr. Ramu M (Mech)	9/18/2022, 8:58:37 PM	9/18/2022, 9:10:05 PM	11m 27s	Attendee
Dr. Ramu M (Mech)	9/18/2022, 9:11:31 PM	9/18/2022, 9:51:36 PM	40m 5s	Attendee
Dr. Sudheer Reddy	9/18/2022, 8:58:37 PM	9/18/2022, 9:20:44 PM	22m 6s	Attendee
VEERIA CHANDRAN S (Guest)	9/18/2022, 8:58:46 PM	9/18/2022, 9:26:23 PM	27m 37s	Attendee
RAMESH BILLIE	9/18/2022, 8:59:40 PM	9/18/2022, 9:02:58 PM	3m 18s	Attendee
benny	9/18/2022, 8:59:45 PM	9/18/2022, 9:51:37 PM	51m 52s	Attendee
Fharukh	9/18/2022, 9:03:25 PM	9/18/2022, 9:51:37 PM	48m 12s	Attendee
SIVANESH A R	9/18/2022, 9:03:30 PM	9/18/2022, 9:51:26 PM	47m 56s	Attendee
Vasanth	9/18/2022, 9:03:43 PM	9/18/2022, 9:51:37 PM	47m 53s	Attendee
Ragavi	9/18/2022, 9:04:08 PM	9/18/2022, 9:51:37 PM	47m 28s	Attendee
Jagadeesh B	9/18/2022, 9:10:41 PM	9/18/2022, 9:51:37 PM	40m 55s	Attendee
Vijayendra Kukanur	9/18/2022, 9:13:02 PM	9/18/2022, 9:15:13 PM	2m 11s	Attendee
mohanavel.mech biher	9/18/2022, 9:13:42 PM	9/18/2022, 9:34:03 PM	20m 21s	Attendee
Senniangiri. N	9/18/2022, 9:21:27 PM	9/18/2022, 9:51:37 PM	30m 10s	Attendee
Dr. M. Kathiresan	9/18/2022, 9:22:00 PM	9/18/2022, 9:51:24 PM	29m 24s	Attendee
Naveen Kumar C	9/18/2022, 9:22:11 PM	9/18/2022, 9:27:58 PM	5m 47s	Attendee
Dr.hariharan vuppala	9/18/2022, 9:27:24 PM	9/18/2022, 9:28:13 PM	48s	Attendee
Dr.hariharan vuppala	9/18/2022, 9:34:01 PM	9/18/2022, 9:51:37 PM	17m 36s	Attendee
Vijayendra Kukanur	9/18/2022, 9:34:03 PM	9/18/2022, 9:51:37 PM	17m 33s	Attendee

Participant ID (UPN)

raghavendrasetty@bitm.edu.in

raghavendrasetty@bitm.edu.in

shekar@bitm.edu.in

a.taranath@bitm.edu.in

manjunatha.kondekal@rymec.in

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rajaguruk.mech@krct.ac.in

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raju_bs@reva.edu.in

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m_ramu@cb.amrita.edu
m_ramu@cb.amrita.edu
sudheerreddy.j@nmit.ac.in

414119051@nitt.edu

mohanavel.mech@bharathuniv.ac.in

naveenkumar.c2021@vitstudent.ac.in

Meeting Summary

Total Number of Participants	38
Meeting Title	General
Meeting Start Time	9/19/2022, 6:26:33 PM
Meeting End Time	9/20/2022, 5:45:47 AM
Meeting Id	7c-ad5a-4fe6-ae6f-d4c61c9fc1ac

Full Name	Join Time	Leave Time	Duration	Role
Mr. Shekar K	9/19/2022, 6:26:33 PM	9/19/2022, 6:33:45 PM	7m 11s	Presenter
Mr. Shekar K	9/19/2022, 6:44:11 PM	9/19/2022, 8:59:05 PM	2h 14m	Presenter
Pavan B S	9/19/2022, 6:27:02 PM	9/19/2022, 6:33:52 PM	6m 49s	Presenter
Pavan B S	9/19/2022, 6:43:24 PM	9/19/2022, 8:48:19 PM	2h 4m	Presenter
Pavan B S	9/19/2022, 8:50:08 PM	9/19/2022, 8:57:10 PM	7m 2s	Presenter
Eswara Prasad Korimilli	9/19/2022, 6:29:48 PM	9/19/2022, 6:32:26 PM	2m 37s	Presenter
Eswara Prasad Korimilli	9/19/2022, 6:50:54 PM	9/19/2022, 8:56:40 PM	2h 5m	Presenter
Dr. Prasanna Kumar S C (Guest)	9/19/2022, 6:44:53 PM	9/19/2022, 8:56:48 PM	2h 11m	Attendee
Mallikarjuna Y	9/19/2022, 6:44:55 PM	9/19/2022, 9:37:46 PM	2h 52m	Attendee
Raghavendra Setty G	9/19/2022, 6:45:33 PM	9/19/2022, 8:49:28 PM	2h 3m	Organizer
Raghavendra Setty G	9/19/2022, 9:20:16 PM	9/19/2022, 9:21:12 PM	56s	Organizer
Raghavendra Setty G	9/19/2022, 9:22:28 PM	9/19/2022, 9:25:48 PM	3m 20s	Organizer
Raghavendra Setty G	9/19/2022, 9:27:28 PM	9/19/2022, 9:30:58 PM	3m 30s	Organizer
Raghavendra Setty G	9/19/2022, 9:32:34 PM	9/19/2022, 9:33:28 PM	54s	Organizer
G HAREESHA	9/19/2022, 6:47:44 PM	9/19/2022, 8:33:30 PM	1h 45m	Attendee
Raghavendra H	9/19/2022, 6:50:20 PM	9/19/2022, 8:56:53 PM	2h 6m	Attendee
shivakumar	9/19/2022, 6:52:49 PM	9/19/2022, 6:59:59 PM	7m 9s	Attendee
Manjunatha E	9/19/2022, 6:53:13 PM	9/19/2022, 7:14:17 PM	21m 3s	Attendee
Manjunatha E	9/19/2022, 7:16:23 PM	9/19/2022, 8:20:09 PM	1h 3m	Attendee
Manjunatha E	9/19/2022, 8:51:30 PM	9/19/2022, 9:01:20 PM	9m 50s	Attendee
Usha Rani	9/19/2022, 6:54:25 PM	9/19/2022, 9:15:04 PM	2h 20m	Attendee
BALARAJ V	9/19/2022, 6:55:19 PM	9/19/2022, 8:56:43 PM	2h 1m	Attendee
Janamatti	9/19/2022, 6:55:34 PM	9/19/2022, 8:08:33 PM	1h 12m	Attendee
Janamatti	9/19/2022, 8:11:07 PM	9/19/2022, 9:00:29 PM	49m 22s	Attendee
Mallu Hunasikatti	9/19/2022, 6:55:43 PM	9/19/2022, 9:01:04 PM	2h 5m	Attendee
Mr. Anil Kumar H.M	9/19/2022, 6:56:25 PM	9/19/2022, 7:39:35 PM	43m 10s	Attendee

Dr. SURESH K	9/19/2022, 6:56:47 PM	9/19/2022, 8:08:02 PM	1h 11m	Attendee
Lakshmana Nayak T K	9/19/2022, 7:00:28 PM	9/19/2022, 9:05:07 PM	2h 4m	Attendee
Bhuvaneshwari Alias Sunita Kulkarni	9/19/2022, 7:01:05 PM	9/19/2022, 9:09:15 PM	2h 8m	Attendee
Venkatesh K C	9/19/2022, 7:01:51 PM	9/19/2022, 9:04:41 PM	2h 2m	Attendee
Akkasali Taranath	9/19/2022, 7:01:54 PM	9/19/2022, 7:43:18 PM	41m 24s	Attendee
Dr Manjunatha Kondekal	9/19/2022, 7:05:42 PM	9/19/2022, 9:26:34 PM	2h 20m	Attendee
shivakumar	9/19/2022, 7:06:26 PM	9/19/2022, 7:27:14 PM	20m 47s	Attendee
Vijayendra Kukanur	9/19/2022, 7:07:14 PM	9/19/2022, 7:30:31 PM	23m 16s	Attendee
PARVEEZ	9/19/2022, 7:10:10 PM	9/19/2022, 9:08:17 PM	1h 58m	Attendee
RANJITH R HOMBAL	9/19/2022, 7:12:48 PM	9/19/2022, 8:20:44 PM	1h 7m	Attendee
Dr S Ajith Arul Daniel (Guest)	9/19/2022, 7:27:36 PM	9/19/2022, 8:05:53 PM	38m 16s	Attendee
Vijayendra Kukanur	9/19/2022, 7:28:01 PM	9/19/2022, 7:45:13 PM	17m 12s	Attendee
shivakumar	9/19/2022, 7:30:04 PM	9/19/2022, 7:32:14 PM	2m 10s	Attendee
shivakumar	9/19/2022, 7:35:00 PM	9/19/2022, 8:42:59 PM	1h 7m	Attendee
Preetham T	9/19/2022, 7:32:34 PM	9/19/2022, 8:43:56 PM	1h 11m	Attendee
Dr. B.Anjaneyulu	9/19/2022, 7:39:59 PM	9/20/2022, 5:45:47 AM	10h 5m	Attendee
S Naveen	9/19/2022, 7:45:52 PM	9/19/2022, 8:31:41 PM	45m 48s	Attendee
S Naveen	9/19/2022, 8:34:09 PM	9/19/2022, 8:57:31 PM	23m 21s	Attendee
Vijayendra Kukanur	9/19/2022, 7:47:28 PM	9/19/2022, 7:50:09 PM	2m 41s	Attendee
Fharukh	9/19/2022, 7:47:55 PM	9/19/2022, 9:29:51 PM	1h 41m	Attendee
Vijayendra Kukanur	9/19/2022, 7:57:25 PM	9/19/2022, 8:08:41 PM	11m 15s	Presenter
Dr. SURESH K	9/19/2022, 8:20:57 PM	9/19/2022, 8:56:46 PM	35m 49s	Attendee
G HAREESHA	9/19/2022, 8:43:47 PM	9/19/2022, 9:04:33 PM	20m 46s	Attendee
Preetham T	9/19/2022, 8:46:54 PM	9/19/2022, 8:57:30 PM	10m 36s	Attendee
shivakumar	9/19/2022, 8:47:00 PM	9/19/2022, 8:59:03 PM	12m 3s	Attendee



Co-Coordinator

raghavendrasetty@bitm.edu.in

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Feedback Details

Thrust Area :	Thrust Areas
Sub-thrust Area :	3D Printing & Design
FDPs Title :	Advances In Additive Manufacturing
FDPs held at (Institute/Organisation Name) :	BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT
From:	2022-09-15
To :	2022-09-30
Course Code:	1651742300

Ratings have been provided on a **5-point scale**.

1. You strongly disagree with the statement
2. You disagree with the statement
3. You neither agree nor disagree with the statement
4. You agree with the statement
5. You strongly agree with the statement

About the Content of the FDPs

The FDPs content was relevant for me	4
The content of the FDPs was very comprehensive	4
The content of the FDPs was not repeated	4
The OVERALL content of the FDPs was excellent	4

About Trainers and Teaching

The trainers had very strong expertise in the area	4
The trainers had excellent communication skills	4
All the trainers made the FDPs very interesting	4
The trainers were very well prepared for the FDPs	4

About the FDPs

The FDPs timings were very convenient	4
The pedagogy used in the FDPs was very appropriate	4
There were sufficient breaks in between sessions	5

FDPs Assessment

The FDPs assessment was very suitable	4
The FDPs assessment was not at all difficult	5

Administrative Support

I did not face any connectivity issue because of the portal 4

The Audio and Video quality were excellent 4

The registration process was extremely efficient and smooth 4

The ATAL academy website is easy to navigate 5

Information about ATAL academy was easily available 5

OVERALL – how would you rate the FDPs

Considering your overall with the FDPs, how likely are you to recommend the workshops conducted by ATAL academy to your friend or colleague? 5

This question is answered on a 10-point scale with 1 being Highly UNLIKELY to Recommend and 10 being Will definitely Recommend

Resource Persons

1st Best resource person/faculty: Pulak M Pandey

2nd Best resource person/faculty: T Ram Prabhu



Co-Coordinator

raghavendrasetty@bitm.edu.in

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Course Code:	1651742300

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3. You neither agree nor disagree with the statement
4. You agree with the statement
5. You strongly agree with the statement

About the Content of the FDPs

The FDPs content was relevant for me	5
The content of the FDPs was very comprehensive	5
The content of the FDPs was not repeated	5
The OVERALL content of the FDPs was excellent	5

About Trainers and Teaching

The trainers had very strong expertise in the area	5
The trainers had excellent communication skills	5
All the trainers made the FDPs very interesting	5
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About the FDPs

The FDPs timings were very convenient	5
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There were sufficient breaks in between sessions	5

FDPs Assessment

The FDPs assessment was very suitable	5
The FDPs assessment was not at all difficult	4

Administrative Support

I did not face any connectivity issue because of the portal	5
The Audio and Video quality were excellent	5
The registration process was extremely efficient and smooth	5
The ATAL academy website is easy to navigate	5
Information about ATAL academy was easily available	5

OVERALL – how would you rate the FDPs

Considering your overall with the FDPs, how likely are you to recommend the workshops conducted by ATAL academy to your friend or colleague? This question is answered on a 10-point scale with 1 being Highly UNLIKELY to Recommend and 10 being Will definitely Recommend	5
---	---

Resource Persons

1st Best resource person/faculty:	Jayaganthan R
2nd Best resource person/faculty:	Y. Ravi Kumar



Co-Coordinator

raghavendrasetty@bitm.edu.in

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There were sufficient breaks in between sessions	5

FDPs Assessment

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Administrative Support

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OVERALL – how would you rate the FDPs

Considering your overall with the FDPs, how likely are you to recommend the workshops conducted by ATAL academy to your friend or colleague? This question is answered on a 10-point scale with 1 being Highly UNLIKELY to Recommend and 10 being Will definitely Recommend	10
---	----

Resource Persons

1st Best resource person/faculty:	Y. Ravi Kumar
2nd Best resource person/faculty:	T Ram Prabhu



Co-Coordinator

raghavendrasetty@bitm.edu.in

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OVERALL – how would you rate the FDPs

Considering your overall with the FDPs, how likely are you to recommend the workshops conducted by ATAL academy to your friend or colleague? This question is answered on a 10-point scale with 1 being Highly UNLIKELY to Recommend and 10 being Will definitely Recommend	10
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Resource Persons

1st Best resource person/faculty:	Pooja V Angolkar
2nd Best resource person/faculty:	Raghavendra Joshi



Co-Coordinator

raghavendrasetty@bitm.edu.in

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About the FDPs

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There were sufficient breaks in between sessions	4

FDPs Assessment

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The FDPs assessment was not at all difficult	4

Administrative Support

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The Audio and Video quality were excellent	5
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The ATAL academy website is easy to navigate	5
Information about ATAL academy was easily available	5

OVERALL – how would you rate the FDPs

Considering your overall with the FDPs, how likely are you to recommend the workshops conducted by ATAL academy to your friend or colleague? This question is answered on a 10-point scale with 1 being Highly UNLIKELY to Recommend and 10 being Will definitely Recommend	8
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Resource Persons

1st Best resource person/faculty:	Om Prakash Singh
2nd Best resource person/faculty:	Ajay Kumar



Co-Coordinator

raghavendrasetty@bitm.edu.in

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About the FDPs

The FDPs timings were very convenient	3
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There were sufficient breaks in between sessions	2

FDPs Assessment

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The FDPs assessment was not at all difficult	3

Administrative Support

I did not face any connectivity issue because of the portal	3
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Information about ATAL academy was easily available	5

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Resource Persons

1st Best resource person/faculty:	Ajay Kumar
2nd Best resource person/faculty:	Amit Arora

ABOUT FDP :

The FDP will address to individual researchers and institutions interested in the development and/or implementation of 3D Printing technologies. This will give excellent academic forum for sharing knowledge and results in theory, design, methodology and applications of additive manufacturing.

The programme aims to enable participants to learn the applications of 3D Printing in Aerospace, Defense, Medical, Automobile etc.

COURSE CONTENTS :

1. Introduction to Additive Manufacturing (3D Printing) and its Research Directions
2. Fundamental Design aspects and parameters involved in Additive Manufacturing.
3. Additive Manufacturing Techniques such as; SLA, SLS, PDM, LOM etc.,
4. CAD for Additive Manufacturing
5. Microstructural aspects of additively manufactured alloys & their Mechanical Properties
6. Applications of Additive Manufacturing in Medical, Automobile & Aerospace Industry
7. Additive Manufacturing Software & Topology Optimization in Additive Manufacturing.

HOW TO APPLY :

The interested candidates are required to register for the FDP through following link on or before the last date by following the given steps <https://www.aicte-india.org/atal>

Step 1: Register as a participant on ATAL portal

Step 2: Select FDPs/CPDPs/workshops tab on left side

Step 3: Select, Type-ATAL, Month-September

Step 4: Select thrust area – Thrust Areas

Step 5: Apply by clicking on the + sign in the workshop showing Title as *Advances in Additive Manufacturing* (Application No: 1651742300)

The number of participants is limited to 50 and will be selected based on first come first serve basis.

CERTIFICATE :

The certificates shall be issued to the participants who have attended the program with minimum 80% attendance (Both in Online and Offline) and scored minimum 60% marks in the test. The participants also have to provide compulsory online Feed-back on the last day of FDP.

WHO CAN PARTICIPATE?

The faculty members of the AICTE approved institutions, Research Scholars, PG Scholars, participants from Government, Industry (Bureaucrats / Technicians / Participants from Industry etc.) and staff of host institutions not more than 10%.

PATRONS

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Chairman & Director, BITM

Mr. Y.J Prithviraj Bhupal
Deputy Director, BITM

CHIEF COORDINATOR

Dr. Yadavalli Basavaraj
Principal, BITM

CO-COORDINATOR

Mr. G Raghavendra Setty
Asst. Prof., Dept. of ME, BITM
Mob: +91 9686413051

CONVENER

Dr. V Venkata Ramana
Professor & Head, Dept. of ME, BITM

ORGANISING COMMITTEE

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Dr. Raju Jadar, Asso. Professor
Dr. Lakshmi Kumari, Asso. Professor
Dr. Banakara Nagaraj, Asso. Professor
Dr. Manjunath T H, Asso. Professor
Dr. Santhosh Janamatti, Asst. Professor
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Mr. Vishnu Prasad B, Asst. Professor
Mr. V Srinivasulu, Asst. Professor
Mr. A Shivarama Krishna, Asst. Professor
Mr. K Raghavendra, Asst. Professor
Mr. B K Pavan Kumar, Asst. Professor
Mr. K Shekar, Asst. Professor
Mr. Mayur Pawar D, Asst. Professor
Mr. B P Vijay Kumar, Asst. Professor
Mr. B Maharaja Gouda, Asst. Professor
Mr. Shiva Kumar S Y, Asst. Professor
Mr. Gavisiddappa P, Asst. Professor
Mr. Raghavendra Karnool, Asst. Professor
Mr. Taranath A, Asst. Professor
Mr. Pavan B S, Asst. Professor
Mr. Kalyan Babu, Asst. Professor
Mr. Irayya Shikkerimath, Asst. Professor
Mr. K C Venkatesh, Asst. Professor



Basavarajewari Group of Institutions



BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT, BALLARI, KARNATAKA

Autonomous Institute under VTU, Belagavi

Two Week FDP Program on

Advances in Additive Manufacturing

15th to 20th Sept. 2022 (ONLINE) &
26th to 30th Sept. 2022 (Offline)

Sponsored by

AICTE Training and Learning Academy (ATAL)



Organized by

Department of Mechanical Engineering

BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT

(A Unit of T.E.H.R.D. Trust @ NBA* & NAAC A+ and ISO 9001:2015 Certified Institution
(Recognized by Govt. of Karnataka, Approved by AICTE, New Delhi & Affiliated to VTU, Belagavi)

"Jnana Gangotri" Campus, #873/2, Ballari-Hosapete Road,
Near Allipura, Ballari - 583 104 (Karnataka)
www.bitm.edu.in

ABOUT ATAL ACADEMY

AICTE Training and Learning (ATAL) Academy is established with the vision "To empower faculty to achieve goals of Higher Education such as access, equity and quality". AICTE is committed for development of quality technical education in the country by initiating various schemes launched by Ministry of Human Resource Development, Govt. of India.

The primary objective of the ATAL Academy is to plan and help in imparting quality technical education in the country and to support technical institutions in fostering research, innovation and entrepreneurship through training. The online FDP of 2020-21 has been recognized as a world record by World Book of Records, London.

ABOUT BITM

Ballari Institute of Technology & Management, Ballari (BITM) was established in the year 1997 with a sole objective to provide quality & affordable education, with its forte being accomplished, highly proficient and devoted faculty, with a sound knowledge of the subject, along with an innate desire to go toe to toe with the times and latest developments in emerging fields. The campus spread over 11 acres of greenery, with ecofriendly surroundings, has facilities that are a class apart, combining aesthetics with modernity.

BITM is an Autonomous Institute under VTU, Belagavi.

Institution has actionized outcome based education across the institute & has successfully obtained NAAC A+ Grade with CGPA of 3.27 and NBA Accreditation for 5 UG Programs i.e., CSE, ECE, ME, EEE & Civil.

To adhere to quality, institution is ISO certified since 2005 & currently follows & adheres to the best practices as stipulated by the ISO 9001:2015. Institution conforms to the demanding international standards by creating & implementing a Quality Management System.

ABOUT DEPARTMENT

The Dept. of Mechanical Engineering was started in the year 1997. It trains the students with in-depth knowledge of cutting edge technologies by incorporating the necessary programs to enhance creativity, social aware & leadership skills for the overall development is the vision of the department. The course is an outcome based structured to help students to achieve their goal. The Dept. has highly qualified, experienced & dedicated staff members to cater the needs of the students. The Dept. has also VTU Recognised Research Centre and accredited by NBA.

Resource Persons & Topic

1st Week Online Mode: 06 Days

Day 1: Thursday, 15/09/2022

Session Topic: Fundamental, Application and Research Directions in Additive Manufacturing

Dr. Pulak M. Pandey

Professor, Dept. of Mech. Engg.
Indian Institute of Technology Delhi

Day 2: Friday, 16/09/2022

Session Topic: 3D Printing: The Key Technology in Industry 4.0

Dr. Y. Ravi Kumar

Associate Professor, Dept. of Mech. Engg.
National Institute of Technology, Warangal

Day 3: Saturday, 17/09/2022

Session Topic: Design & Topology Optimization for 3D Printing

Dr. Om Prakash Singh

Associate Professor, Dept. of Mech. Engg.
Indian Institute of Technology (BHU)

Day 4: Sunday, 18/09/2022

Session Topic: Fatigue Behavior of Additively Manufactured Materials

Dr. Jayaganthan R

Professor, Dept. of Engineering Design,
Indian Institute of Technology Madras

Day 5: Monday, 19/09/2022

Session Topic: Microstructural Aspects of Additively Manufactured Alloys & their Mechanical Properties.

Dr. Eswara Prasad K

Assistant Professor, Dept. of Mech. Engg.
Indian Institute of Technology Indore

Day 6: Tuesday, 20/09/2022

Session Topic: Additive Manufacturing of Biomedical Implants

Dr. Murugaiyan Amirthalingam

Assistant Professor, Dept. Metallurgical & Materials Engg
Indian Institute of Technology Madras

Resource Persons & Topic

2nd Week Offline Mode: 05 Days

Day 1: Monday, 26/09/2022

Session Topic: Applications of Additive Manufacturing in Aerospace Industry

Dr. T Ram Prabhu

Joint Director / Scientist E
Defense Research & Development Organization (DRDO)

Day 2: Tuesday, 27/09/2022

Session Topic: Recent Advances & Challenges in Wire Arc Additive Manufacturing (WAAM) of Ferrous & Non Ferrous Materials

Dr. Ajay Kumar

Assistant Professor, Dept. of Mech. Engg.
Indian Institute of Technology, Tirupati

Day 3: Wednesday, 28/09/2022

Session Topic: Heat Transfer and Material Flow Modeling of Metal Additive Manufacturing

Dr. Amit Arora

Associate Professor, Dept. of Mech. Engg.
Indian Institute of Technology, Gandhinagar

Day 4: Thursday, 29/09/2022

Session Topic: Recent Advances in 3D Metal Additive Manufacturing

Dr. Raghavendra Joshi

Professor & CoE,
Ballari Institute of Technology & Management, Ballari

Day 5: Friday, 30/09/2022

**Industrial Visit to JSW Steel Limited,
Toranagal, Ballari, Karnataka.**



Valedictory
@ 5.00 PM

**BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT, BALLARI, KARNATAKA**

Autonomous Institute under VTU, Belagavi

Two Week FDP Program on **Advances in Additive Manufacturing**Sponsored by ATAL
(AICTE Training and Learning Academy)

Organized by: Dept of Mechanical Engg.

15th to 20th Sept. 2022 (ONLINE)

Day 1 (15/09/22)	Day 2 (16/09/22)	Day 3 (17/09/22)	Day 4 (18/09/22)	Day 5 (19/09/22)	Day 6 (20/09/22)
Session 1 (I) (7:00 pm to 7:50 pm)	Session 2 (I) (7:00 pm to 7:50 pm)	Session 3 (I) (7:00 pm to 7:50 pm)	Session 4 (I) (7:00 pm to 7:50 pm)	Session 5 (I) (7:00 pm to 7:50 pm)	Session 6 (I) (7:00 pm to 7:50 pm)
Session 1 (II) (8:00 pm to 8:50 pm)	Session 2 (II) (8:00 pm to 8:50 pm)	Session 3 (II) (8:00 pm to 8:50 pm)	Session 4 (II) (8:00 pm to 8:50 pm)	Session 5 (II) (8:00 pm to 8:50 pm)	Session 6 (II) (8:00 pm to 8:50 pm)
Session 1 Interactions (9:00 pm to 9:30 pm)	Session 2 Interactions (9:00 pm to 9:30 pm)	Session 3 Interactions (9:00 pm to 9:30 pm)	Session 4 Interactions (9:00 pm to 9:30 pm)	Session 5 Interactions (9:00 pm to 9:30 pm)	Week 1 MCQs (9:00 pm to 9:30 pm)

Resource Persons:

Day 1: Dr. Pulak M Pandey, IIT Delhi

Day 2: Dr. Y Ravi Kumar, NIT Warangal

Day 3: Dr. Om Prakash Singh, IIT (BHU)

Day 4: Dr. Jayaganthan, IIT Madras

Day 5: Dr. Eswara Prasad K, IIT Indore

Day 6: Dr. Murugalyan A, IIT Madras

26th to 30th Sept. 2022 (Offline)

Day 1 (26/09/22)	Day 2 (27/09/22)	Day 3 (28/09/22)	Day 4 (29/09/22)	Day 5 (30/09/22)	Resource Persons:
9:30pm to 12:00 pm Session 7	9:30pm to 12:00 pm Session 9	9:30pm to 12:00 pm Session 11	9:30pm to 12:00 pm Session 13	9:00 am to 9:30 Inauguration	Day 1: Dr. T Ram Prabhu, DRDO
12:00 pm to 1:00 pm Article 1 Discussion	12:00 pm to 1:00 pm Article 2 Discussion	12:00 pm to 1:00 pm Discussion	12:00 pm to 1:00 pm MCQs	9:30 am to 12:00pm Session 7	Day 2: Dr. Ajay Kumar, IIT Tirupati
1:00 pm to 2:00 pm Lunch	1:00 pm to 2:00 pm Lunch	1:00 pm to 2:00 pm Lunch	1:00 pm to 2:00 pm Lunch	12:00 pm to 1:00 pm Lunch	Day 3: Dr. Amit Arora, IIT Gandhinagar
2:00 pm to 4:00m Session 8	2:00 pm to 4:00m Session 10	2:00 pm to 4:00m Session 12	2:00 pm to 4:00m Session 14	1:00pm to 2:00 pm Travel Visit	Day 4: Dr. Raghavendra Joshi, BITM, Ballari
4:00pm to 5:15 pm Teaching Practices	4:00pm to 5:15 pm Teaching Practices	4:00pm to 5:15 pm Teaching Practices	4:00pm to 5:15 pm Teaching Practices	2:00 pm to 4:00 pm Visit	Day 5: Industrial Visit: JSW Steel Ltd.
Details contact: Mr. G Raghavendra Setty, Co-Coordinator, Asst. Prof., Dept. of ME, BITM, Mob: +91 9686413051				4:00 pm to 5:00 pm Travel Back & Feed Back	



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BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT

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Department of Mechanical Engineering

Name of the Activity	:	Faculty Development Program
Topic	:	ATAL FDP on Advances in Additive Manufacturing
Date	:	FROM 16 TO 30 SEPT 2022 (2 Weeks)
No. of Participants attended	:	42
Mode of Presentation	:	Hybrid Mode (Microsoft Teams)

Organizing Committee

Department of Mechanical Engineering

Brief Report on the Activity

The field of additive manufacturing, as well as various methods to enhance the characteristics of the materials produced the efficiency of the manufacturing process itself, as well as optimal ways to develop a product in minimum time. This FDP will address to individual researchers and institutions interested in the development and/or implementation of 3D Printing technologies. This will give excellent academic forum for sharing knowledge and results in theory, design, methodology and applications of additive manufacturing. The program aims to enable participants to learn the applications of 3D Printing in Aerospace, Defense, Medical, Automobile etc. The present requirement of the industry and among academicians can only be fulfilled by providing a source of knowledge in the 3D Printing technologies.

Objectives of FDP

- Identify the challenges and opportunities in 3D Printing technologies.
- Analyze the application issues in 3D Printing technologies.
- Identify Fundamental Design aspects and parameters involved in Additive Manufacturing.
- Micro structural aspects of additively manufactured alloys & their Mechanical Properties.
- Additive Manufacturing Software & Topology Optimization in Additive Manufacturing.

Topics Covered

- The Additive Manufacturing/ 3DP Technologies and Applications in Design and Manufacturing.
- The Key Technology in Industry 4.0.
- Structural Design and Topology Optimization for Additive Manufacturing using FEM.
- Fatigue Behaviour of Additively Manufactured Materials.
- Fatigue Behaviour of Additively Manufactured Materials.
- Microstructural aspects of AM alloys and their mechanical properties.
- Fundamentals of additive manufacturing
- Wear and Erosion behavior of Al/SS alloys printed using Laser Powder Fusion Bed
- Recent Advances and Challenges in Wire Arc Additive Manufacturing (WAAM) of Ferrous and Non-Ferrous Materials
- Additive Manufacturing: Focus On Applications Of Smart

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FDP SCHEDULE

INAUGURATION: 16th SEP 2023 AT 9:45 TO 10:15 AM

S. No	Date	Online Session 0700:Pm to 09:30pm	Topic
1	15/09/22	Dr. Pulak M Pandey IIT, Delhi	On the Additive Manufacturing/ 3DP Technologies and Applications in Design and Manufacturing
2	16/09/22	Dr. Y. Ravi Kumar NIT, Warangal	3D Printing: The Key Technology in Industry 4.0
3	17/09/22	Dr. Om Prakash Singh IIT BHU, Varanasi	Structural Design and Topology Optimization for Additive Manufacturing using FEM
4	18/09/22	R. Jayaganthan IIT Madras	Fatigue Behaviour of Additively Manufactured Material
5	19/09/22	K. Eswara Prasad IIT Indore	Microstructural aspects of AM alloys and their mechanical properties
6	20/09/22	Dr Murugaiyan Amirthalingam IIT – Madras	Fundamentals of additive manufacturing
S. No	Date	Offline Session 09.00:Am to 05:15pm	Topic
1	26/09/22	Ms. Pooja. Angolkar Belagavi	Wear and Erosion behavior of Al/SS alloys printed using Laser Powder Fusion Bed
2	27/09/22	Dr. Ajay Kumar IIT Tirupati	Recent Advances and Challenges in Wire Arc Additive Manufacturing (WAAM) of Ferrous and Non-Ferrous Materials
3	28/09/22	Dr. Amit Arora IIT, Gandhinagar	Discrete Element Method
4	29/09/22	Dr. Raghavendra Joshi BITM, Ballari	Additive Manufacturing: Focus On Applications of Smart materials
5	30/09/22	JSW Industrial visit	



