

**Dr. Ambedkar Institute of Technology**  
BDA Outer ring road, Mallathahalli,  
Bangalore- 560056



TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAM



(TEQIP-III INITIATIVE)



**One Week Faculty Development  
Program**

On

**“Emerging Trends in  
Project  
Management”**

**From 9<sup>th</sup> to 13<sup>th</sup> April  
2018**

*Organized By*

**Industrial Engineering and  
Management**

Who can participate?

The faculty members, research scholars, PG students and industry executives interested in enhancing their knowledge in the area of project management and allied fields.

Registration Fee:

Faculty Members : Rs. 800/-

Students / Research Scholars : Rs.500/-

Industry Executives : Rs.1000/-

Important Dates:

- Last Date for submission of registration forms: 5<sup>th</sup> April, 2018
- Intimation of Acceptance: 7<sup>th</sup> March, 2018

Resource Persons:

The course modules will be delivered by eminent personalities from both Academia and Industry.

Address for Correspondence:

Dr. S.K. Rajendra  
Associate Professor, Dept of IEM  
e-mail: rajendra.drait@gmail.com  
Mobile: 9632370698

N. Chetan  
Assistant Professor, Dept of IEM  
E-mail : [chtn\\_n@yahoo.com](mailto:chtn_n@yahoo.com)  
Mobile No. 9845242205

**One Week Faculty Development Program  
(TEQIP-III INITIATIVE)**

**“EMERGING TRENDS IN PROJECT MANAGEMENT”**

**9<sup>th</sup> - 13<sup>th</sup> April, 2018**

**Registration Form**

Name: .....

Organization: .....

Designation: .....

Address: .....

.....

.....

Telephone/Mobile: .....

E-Mail: .....

Category of Registration (please tick)

Industry

Faculty

Student

**\*Registration Fee**

Cash/ DD: .....

BANK: .....

Date:

Signature of the  
Applicant

Signature of the Principal

**ABOUT THE COLLEGE**

Dr. Ambedkar Institute of Technology was founded in 1980 by late Sri. M H Jayaprakash Narayan, philanthropist and socialist. The institute runs ten undergraduate programs and ten postgraduate programs. Fourteen Departments are recognized as Research Centers by Visvesvaraya Technological University (VTU).

The Institution is aided by Government of Karnataka. It is accredited by NAAC with 'A' Grade and also ISO 9001:2008 certified for quality in technical education. The college got academic autonomy in the year 2010.

**ABOUT THE DEPARTMENT:**

The Department of Industrial Engineering and management was established in the year 1984 with the objective of producing high-quality professionals to meet the demands of the emerging field of industrial Engineering and production. The department got academic autonomy in the year 2010. It is currently a research center approved by VTU. The department is accredited by National Board of Accreditation, New Delhi three times. The department has 5 doctorates, and 3 faculty members pursuing the Ph.D. The department has been recognized as R&D center by VTU.

**OVERVIEW OF PROJECT MANAGEMENT**

Project management is the practice of initiating, planning, executing, controlling, and closing the work of a team to achieve specific goals and meet specific success criteria at the specified time.

The program includes Project Management Concepts, Project Development, Project Feasibility studies, Scope, Management Cost Management, Time Management, Human Resource, Management, Materials Management, Project controls, Value Engineering, Project Risk, Management.

**OBJECTIVES OF THE FDP**

- An understanding of essential elements, including the Leadership Role of the Project Manager, Project Planning, Risk Management and Stakeholder Engagement
- Analyze & evaluate the emerging trends in Project Management in Technology driven industries.

**OUTCOMES OF THE FDP**

- Demonstrate effective project execution and control techniques that result in successful projects.
- Conduct project planning activities that accurately forecast project costs, timelines, and quality.
- Implement processes for successful resource, communication, and risk and change management.

**Chief Patrons**

1. S Mariswamy, Chairman, PVPWT.
2. Sri. A R Krishnamurthy, Secretary, PVPWT.
3. Sri. P L Nanjunda Swamy, Treasurer, PVPWT
4. Sri. S Shivamaullu, Trustee, PVPWT
5. Dr. M Mahadeva, Trustee, PVPWT

**Patron**

1. Dr. C Nanjundaswamy, Principal.

**Advisory Committee**

1. Dr. M N Hegde, Dean (Academic).
2. Dr. B. Ravindra, Co-ordinator, TEQIP-III

**Chief Coordinator**

Dr. G Rajendra, HOD, Dept. of IEM

**Co-ordinators**

1. Dr. S K Rajendra, Associate Prof, Dept. of IEM
2. Dr. C R Mahesha, Asst. Prof, Dept. of IEM
3. N Chetan, Asst. Prof, Dept. of IEM

**Organizing Committee**

1. Dr. N Mohan, Prof, Dept. of IEM
2. Dr. Rajeshwari P, Asst. Prof, Dept. of IEM
3. Mrs. Suprabha R, Asst. Prof, Dept. of IEM
4. Mr. Rajesh K, Asst. Prof, Dept. of IEM
5. Mrs. Sarvamangala SP, Asst. Prof, Dept. of IEM

# Dr. Ambedkar Institute of Technology, Bangalore

## Dept. of Industrial Engineering & Management

FDP on Emerging Trends in Project Management from 9th to 13th April, 2018

### Attendance Sheet (Internal) - 11th April, 2018

#	NAME OF FACULTY	COLLEGE	SESSION 1 (10.15am - 11.30am)	SESSION 2 (11.45am - 01.15pm)	SESSION 3 (02.15pm - 03.45pm)
1	Dr CHANDRAKANTH G PUJARI	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
2	P MALATHI	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
3	ARAVINDA.H.L	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
4	KAVYASHREE N	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
5	MAHESHAN K V	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
6	RAJESH.M	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
7	TEJESH.S	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
8	KAVITHA NARAYAN B.M	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
9	LEENA GIRI.G	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
10	USHA RANI.M.A	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
11	SOWMYA.M	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
12	B.SAJIDHA THABARSUM THABASSUM	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
13	NITHYASHREE . S	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
14	TRIVENI	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
15	JAYANTH.HOMBALAI	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
16	S.K.JAGADESH	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
17	Dr. K V MANJUNATHA	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
18	H.ANANTHARAM	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
19	Dr. S VIJAYA	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
20	Dr. SATHISH S	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
21	VENKATESHA REDDY	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
22	Dr. NATARAJA M M	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
23	VIDYASHREE C	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
24	RAJESH CHANDRA C	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
25	Dr K M PURUSHOTHAMA	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
26	ASHA RANI K P	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
27	PUSHPA RANI H P	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
28	MOHAN KUMAR B	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
29	SRINUVASU N	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
30	DODDANNA K	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
31	Dr GANGADHARA SHETTY B	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
32	Dr SUSHEELA DEVI B DEVARU	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
33	NAGRATHNA H S	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
34	KAVITHA DEVI C. S	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
35	KAVYA S	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
36	Dr H UMADEVI	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
37	MEENAKSHI L RATHOD	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
38	PRAVEEN K B	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
39	SHARATH KUMAR S N	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
40	SHWETHA M	Dr. AIT	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>



41	Dr CHETAN S	Dr AIT			
42	Dr SHIVAPUTRA	Dr AIT			
43	RAJESH L V	Dr AIT			
44	Dr M V MANDI	Dr AIT			
45	SWAMY T N	Dr AIT			
46	Dr K M NARAYANAPPA	Dr AIT			
47	PAVAN TEJASVI T	Dr AIT			
48	ANAND H D	Dr AIT			
49	Dr PRASHANTH C R	Dr AIT			
50	PRASANNA KUMAR M	Dr AIT			
51	PREETHI K	Dr AIT			
52	VIJAYAKUMAR R H	Dr AIT			
53	M R SURESH	Dr AIT			
54	H R SRIDHAR KUMAR	Dr AIT			
55	Dr T R SHASHIPRIYA	Dr AIT			
56	Dr JAYALAKSHMI M	Dr AIT			
57	Dr S G RAMACHANDRAIAH	Dr AIT			
58	Dr MAHADEVA SWAMY M	Dr AIT			
59	TANUJA P	Dr AIT			
60	SUDHA THIMMAIAH	Dr AIT			
61	Dr SHIVAPRASANNA	Dr AIT			
62	Dr R MURALI	Dr AIT			
63	Dr PRASHANTH A S	Dr AIT			
64	Dr S SOUNDESWARAN	Dr AIT			
65	Dr GANGADHAR N	Dr AIT			
66	Dr T N RAJU	Dr AIT			
67	SHIVAPPA H A	Dr AIT			
68	SOMALATHA B	Dr AIT			
69	M RATHIKA	Dr AIT			
70	BHAVYA S	Dr AIT			
71	SAVITHA Y L	Dr AIT			
72	ASHWINI R	Dr AIT			
73	PAVITHRA A	Dr AIT			
74	NAGRATHNAMMA H	Dr AIT			
75	SUNITHA KULKARNI	Dr AIT			
76	PRABHAVATI G ANGADI	Dr AIT			
77	Dr CHANDRRASHEKAR	Dr AIT			
78	DARSHAN M K	Dr AIT			
79	JAYARAM A S	Dr AIT			
80	GANAPATH V SAGAR	Dr AIT			
81	Dr K V LOKESH	Dr AIT			
82	Dr B SHIVAKUMARA SWAMY	Dr AIT			
83	H R SRINIVAS	Dr AIT			
84	M KRISHNAMURTHY	Dr AIT			
85	M S MUKUNDA SWAMY	Dr AIT			
86	SHRUTHI P C	Dr AIT			
87	PURNIMA K BIRANAGI	Dr AIT			

88	M CHANDRASHEKAR	Dr. AIT			
89	Dr RAMESH S	Dr. AIT			
90	GIRIJA S	Dr. AIT			
91	Dr RAJASHEKAR GHOGGE	Dr. AIT			
92	Dr NANDINI PRASAD (R.S)	Dr. AIT			
93	ERANNA	Dr. AIT			
94	VASUDEVAMURTHY S	Dr. AIT			
95	Dr. G Rajendra	Dr. AIT			
96	Dr. N MOHAN	Dr. AIT			
97	Dr S K RAJENDRA	Dr. AIT			
98	Dr C R MAHESHA	Dr. AIT			
99	Dr RAJESHWARI P	Dr. AIT			
100	SUPRABHA R	Dr. AIT			
101	SARVAMANGALA	Dr. AIT			
102	RAJESH K	Dr. AIT			
103	SUPRITHA R M	Dr. AIT			
104	CHETAN N	Dr. AIT			
105	H V GOVINDARAJU	Dr. AIT			
106	DHANYAVATHI A	Dr. AIT			
107	Dr. JYOTI KOUJALAGI	Dr. AIT			
108	T B DAYANANDA	Dr. AIT			

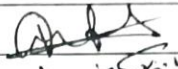
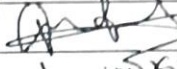
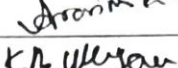
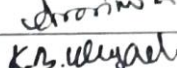
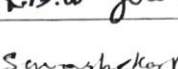
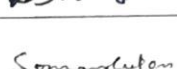
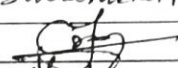
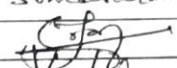
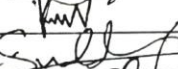

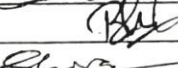

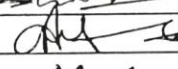
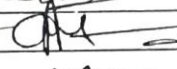
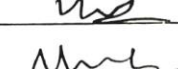

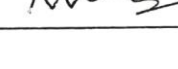
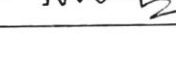








# Dr. Ambedkar Institute of Technology, Bangalore

## Dept. of Industrial Engineering & Management

FDP on Emerging Trends in Project Management from 9th to 13th April, 2018

### Attendance Sheet (External) - 9th April, 2018

#	NAME OF FACULTY	COLLEGE	SESSION 1	SESSION 2
1	VENKATESH N	EWIT, Bangalore		
2	ARAVIND K U	EWIT, Bangalore		
3	KALMESHWAR U	VKIT, Bangalore		
4	SOMASHEKHAR P H	Dr. S S COLLEGE OF ENGG, Bangalore		
5	Dr. B S PRAVEEN KUMAR	DBIT, Bangalore		
6	Dr. Kumar K	VKIT, Bangalore		
7	SREENIVAS MURTHY B	VKIT, Bangalore		
8	Dr. BHIMASEN SARGOAN	JSSATE, Bangalore		
9	Dr. SHIVANNA	DBIT, Bangalore		
10	Dr. A M Nagaraj	DBIT, Bangalore		
11	VINUTHA MOSES	RVCE, Bangalore		
12	Dr. B UMESH	PVP POLYTECHNIC, BANGALORE		

## ABOUT THE PROGRAMME

To make the participants understand the prominence of industry 4.0. It is the way that we "deal quickly with the fusion of the online world and the world of industrial production." This knowledge imparts the nature of industries/organizations/firms in the young minds. This helps them in achieving large quantum of improvements relating to the applications of global technologies and government policies.

## COURSE CONTENTS:

- ◆ Introduction to Industry 4.0 and its prominence.
- ◆ Global Trends in Teaching
- ◆ India Impact of 4.0
- ◆ Business and Employment of 4.0.
- ◆ Innovative Pedagogy for 4.0.
- ◆ Education on 4.0
- ◆ Pedagogical Practice
- ◆ Smart Factories
- ◆ Strategies For Modern Teacher

## PARTICIPANTS

Industry persons, Faculties and students of M.Tech, MBA, MCA of all streams.

Participants can mail to one of these e-mail ids and mobile numbers.

[sunshinesarva@gmail.com](mailto:sunshinesarva@gmail.com) (7411696369)

[preran2000@yahoo.co.in](mailto:preran2000@yahoo.co.in) (9449120340)

## CHIEF PATRON

Shri. S Mariswamy, Chairman, PVPWT

## PATRONS

Sri. A R Krishnamurthy,  
Secretary/ Managing Trustee, PVPWT

Sri. P L Nanjundaswamy,  
Treasurer, PVPWT

Sri. S Shivamallu, Trustee, PVPWT

Dr. M Mahadeva, Trustee, PVPWT

## CONVENER(s)

Dr. C Nanjundaswamy

Principal, Dr. AIT, Bangalore

Dr. G Rajendra, Professor and  
Head, Department of IEM

Dr. S Baskaran, Associate Professor and  
Head, Department of MBA.

## CO-ORDINATORS

Dr. Rajeshwari.P

Assoc. Prof, Dept of IEM

Sarvamangala S P,

Asst. Professor, Dept of IEM

Dr. Susheela Devi B Devaru

Assoc. Prof, Dept of MBA

## ORGANIZING COMMITTEE

Dr. N. Mohan, Dept of IEM

Dr. S.K. Rajendra, Dept of IEM

Dr. C.R. Mahesha, Dept of IEM

Mrs. Suprabha R, Dept of IEM

Mr. Rajesh.K, Dept of IEM

Mr. Chethan N, Dept of IEM

Dr. M. L. Shailaja, Dept of MBA

Mrs. R. R. Rajeshwari, Dept of MBA

Mrs. S.V. Arundathi, Dept of MBA

10. Mrs. Vidya R, Dept of MBA

11. Ms. Kavitha S, Dept of MBA

12. Dr. Leela.M.H, Dept of MBA

## Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY

(An Autonomous Institution, Aided by  
Government of Karnataka, Affiliated to  
Visvesvaraya Technological University, Belagavi)  
Near Jnana Bharathi Campus, Mallathahalli,  
Bengaluru- 560056.



DEPARTMENT OF INDUSTRIAL ENGINEERING  
AND MANAGEMENT

&

DEPARTMENT OF MASTER OF BUSINESS  
ADMINISTRATION

One Week National Level Faculty  
Development Program on,  
"Industry 4.0-It's Impact on Education"  
18th - 22nd March, 2019

Sponsored By:

TEQIP-III

NPIU

National Professional Improvement University

VENUE :

A BLOCK, SEMINAR HALL - 217

Dr.AIT, Bengaluru-560056



## ABOUT THE INSTITUTION

Dr. Ambedkar Institute of Technology (Dr AIT) was established in the year 1980 by Panchajanya Vidya Peetha Welfare Trust (PVPWT) Bangalore. PVPWT is founded by Late Sri. M. H. Jayaprakash Narayan. The Institution is aided by Government of Karnataka, approved by All India Council for Technical Education (AICTE), New Delhi and is affiliated to VTU, Belagavi. The college was granted with Autonomous Status by UGC during 2007 and the college implemented the same during 2010-11 academic year. The Institute has ISO 9001:2008 certification and accredited by NBA, New Delhi. Dr. Ambedkar Institute of Technology (Dr. AIT) is managed by Panchajanya Vidya Peetha Welfare Trust. The trust is managing a number of educational institutions in Bengaluru.

## VISION:

A world class provider of education and research related to innovation in Industrial Enterprise, Management and technologies for the Global development and economy.

## MISSION:

To provide state of the art education and research in Industrial Engineering and Management. Organization is creating Economic Value through technology.

## ABOUT THE DEPARTMENT: Industrial Engineering & Management

The Department came under the grant-in-aid code of the Government of Karnataka in 1992 with an intake of 30 and expanded to 60 students. The Department is currently headed by Dr. G Rajendra.

Several Research and Development projects in niche areas have been successfully executed by the Department with the support from various funding agencies. Students have registered for M.Sc Engineering and Ph.D programs under the Department approved Research Centre by VTU.

## Master of Business Administration

The Department of MBA was established in the year 2001 and has a two-year full time PG programme, offering specializations in Finance, Marketing and Human Resources Management. The department is in autonomous mode from 2016-17 academic year and has an approved Research Centre by VTU.

## Registration fee

Rs 500/- for Non TEQIP institutions, PG students and any research scholars.

One Week Development Program on,  
"Industry 4.0-It's Impact on Education"  
18th - 22nd March, 2019



## REGISTRATION FORM

Name:

Organization:

TEQIP  or NON TEQIP

Designation:

Address:

Telephone/Mobile:

E-Mail:

Category of Registration (please tick)

Industry  Faculty  Student

Received the sum of Rs. 500/- through cash

Date:

Signature

Signature of HOD/Principal



Dr. Ambedkar Institute of Technology  
Dept. of Industrial Engineering and Management  
TEQIP- III sponsored One Week Faculty Development Program on  
"INDUSTRY 4.0-Its Impact on Education"  
18th - 23rd March, 2019

**External Participants:**

Sl.No.	Participants Name	Department	Institution
1	Mr. Ashok Kumar R T	Assistant Prof.	TOCE
2	Mr. Deepak Kumar T	Research Scholar	UVCE
3	Mrs. Radha Halagani	Assistant Prof., IEM	DSCE
4	Mrs. Reena Y A	Assistant Prof., IEM	DSCE
5	Mr. Prathap B N	MBA	EWIT
6	Mr. Aravind K U	MBA	EWIT
7	Mr. Arun Kumar N	--	IT Consultant
8	Mr. Prashanat	Research Scholar	UVCE
9	Mr. Bharath L	Research Scholar	UVCE
10	Mr. Shiva Prakash M	Lecturer	PVP Polytechnic
11	Dr. A N Vijaya Kumar	Professor	IIPM

*Rajeshwari P.*  
Co-ordinator(s)

*Prashant*

*Saravangal P.*

Dr. Ambedkar Institute of Technology  
 Dept. of Industrial Engineering and Management  
 TEQIP- III sponsored One Week Faculty Development Program on  
 "INDUSTRY 4.0-Its Impact on Education"  
 18th - 23rd March, 2019  
**Internal Participants**

Sl.No.	Participants Name	Department
1	Mrs. Kavyashree N	MCA
2	Mrs. Indumathi S K	MCA
3	Ms. S Nithyashree	ECE
4	Dr. Prashanth C R	TCE
5	Mrs. Pushpalatha G S	ECE
6	Mr. Prasanna Kumar M	TCE
7	Mrs. Girija S	ECE
8	Mrs. Hemalatha K N	ECE
9	Mr.Chandrashekar M	ME
10	Mrs. Prathiba D S	HSS
11	Mrs. Subhashini Dimple S	HSS
12	Mrs. Geetha H	HSS
13	Mrs. Padma S V	HSS
14	Mrs. Vindhya K	ML
15	Dr. R Murali	Maths
16	M R Suresh	CV
17	Dr. M N Hegde	CV
18	Mrs. Vanishree Abhay	ISE
19	Mrs. Jyothi S	ISE
20	Dr. Chandrakanth G Pujari	MCA
21	Mrs. Nagarathna H S	ECE
22	Mr.Shivappa H A	ME
23	Dr. T N Raju	ME
24	Mrs. Preethi K	ME
25	Mrs. S Kavitha	MBA
26	Mrs. Suprabha R	IEM
27	Dr. S K Rajendra	IEM
28	Dr. Leela M H	MBA
29	Mrs. Vidya R	MBA
30	Dr. Shailaja M L	MBA
31	Dr. G S Shivaprasanna	Maths

*Tushar*  
*Poojeshwari P.*  
*Sharananagappa*



32	Mrs. Vidyarani H J	ISE
33	Dr. Susheeladevi B Devaru	MBA
34	Mrs. Sunitha Kulkarni	Maths
35	Mrs. S Pushpalatha	ISE
36	Dr. Prabha S	ISE
37	Mrs. Rajeshwari R R	MBA
38	Mrs. Shilpa Biradar	ISE
39	Mrs. Vijaylakshmi R Patil	ISE
40	Dr. Chandrakala V	TCE
41	Mrs. Somalatha B	HSS
42	Mr. Supreeth S	ME
43	Mrs. Asha Rani K P	CSE
44	Mrs. Asha K N	CSE
45	Dr. Smitha Shekar B	CSE
46	Mrs. Pushpaveni H P	CSE
47	Dr. Harish G	CSE
48	Mrs. Prabhavati G Angadi	Maths
49	Mrs. Arundathi S k	MBA
50	Mrs. Arathi P	CSE
51	Mrs. Prabhavathi G Angadi	Maths
52	Mrs. Vinutha M S	CSE
53	Dr. Chandrasekar	CV
54	Dr. N Mohan	IEM
55	Dr. C R Mahesha	IEM
56	Dr. Dharani N V	MCA
57	Mrs. Shivaleela	MCA
58	Mrs. Shailaja L K	MCA
59	Mrs. Anitha J	MCA
60	Mrs. Sarvamangala S P	IEM

*Rajeshwari P.*  
Co-ordinator(s)

*Susheeladevi B Devaru*  
*Sarvamangala S P*

**Report on  
One Week Development Program- “Industry 4.0-It’s Impact on Education”  
18th - 23<sup>rd</sup> March, 2019**

**1. Speaker: Mrs Subashini Ramaswamy**

**CEO& Founder, RareMinds.**

Subashini is a presenter of Training Programs in various skills and also a Specialist Consultant in Human Resources., delivering programs and undertaking HR & Operational projects for major corporations on a range of Organizational and Human Resource issues.

She has been working with IBM, United Spirits, Diageo and many others from 1996 to 2018 in various roles. She is a Certified Aon Hewitt Learning & Development Professional, Certified CIPD, UK, and has delivered training programs and engaged in HR Process, Strategies and Systems PAN India, Middle East, America & London.

Her interests lie in developing the students ‘development’ approach to increase employability skills and support placement opportunities with increased pay packages and undertakes workshops that are practical oriented in style, often by involving the delegates and company team members.

She was the chief guest and took 3 sessions on project based learning, different pedagogies, group activities and conducted games on case studies related to modern industries.

**2. Speaker: Mr. Ganesh R**

**HR Global Application Expert, Schindler,**

16+ years of IT Experience and Specialized in End-to-End HCM Implementation Projects, Upgrade Projects, Global Deployments & Production Support Management for bigger Global & Indian MNCs. This includes HCM implementation in SaaS alias Cloud Platform also. Proven and Hands on expertise in HCM modules such as Talent Acquisition Management / Compensation / Core HR / Workforce Development / Approvals & Workflows Management / Application Security / Third Party Interfaces / Payroll Operations / Learning Management / Social Networking.

Highly skilled in practising Agile Project Management, Change Management, SDLC, Quality & Testing, Operations Management, Team Management, Solution Design, Service Delivery, HR systems merger for M&A projects, Training Management, HR Business Process Designs (end to end), Release Management, Cloud Service Delivery Management.

He spoke on evolution of education system from Gurukulam to Classroom. Online to digital classrooms, outcome based education and global trends in education.



### **3. Speaker: Mrs. Labhita Bora**

**CLO, RareMinds,**

She is an experienced Human Resource Generalist with proven track record in policy formulation and implementation in various corporate and across industry verticals with hands on experience in training and capacity building plan design, execution and monitoring.

Hands on expertise in Change Management and Business Reengineering best practices: Have successfully implemented many changes management plans to help organizations across business to effectively rollout policy level changes involving.

She took 3 sessions on different modes of delivery, collaborative learning, and group discussion with activities, Strategy and Organization.

### **4. Speaker: Mrs. Aruna Praveen**

**Director - Programs - RareMinds.**

Has worked in MGSI which is the sixth business of Microsoft in India providing technical consulting for external customers of Microsoft. MGSI partners with Microsoft Consulting Services globally on technical delivery of software implementations by our external customers. We have been involved in the recruitment of highly technical resources capable of representing Microsoft to its external customers around the globe as Technical Consultants.

Has worked for Continuous review of personnel policies, programs and practices to keep the company abreast of current practices, new developments and regulations. Developing the work culture of mentorship in the organization. Won various awards and received appreciation for gaining the self confidence of employees by proper guidance as Mentor in terms of Career planning / Counseling / Salary issues / Job security & Satisfaction. Designed Salary fixation package for all the new recruits joining the company based on their experience, expertise, qualification, future potential, retention value and other selection parameters. Designed and developed - New training technology, methods, techniques and training aids. Focused on Job coaching skills, Training Audit / Evaluation skills.

She conducted 2 sessions on digital classrooms using different technologies available and strategies for modern teacher and Tailor Made Curriculum.

### **5. Speaker: Mr Sriram Gopal Krishna:**

**Senior Director Testing & Quality Engineering-(Head of QA) at COVIAM**

Visionary Leader with hands-on experience Architecting Agile QA, building world-class Automation SDET teams to improve quality in the entire company. 15+yrs of QA experience, 6 Years+ in Management, including directing both Development & QA teams. Domain Experiences are E-Commerce, Online Travel (OTA) & Telecom. Proven

ability to re-imagine QA practices and implement change to improve quality and efficiency, creating pervasive quality cultures. Focused on ensuring the highest quality product, while upholding business objectives. Experience in setting up independent onshore and offshore COE testing teams, managing multiple customer projects and deliveries. Good at organising, planning, executing, team building, candid decision making, delivery oriented leadership and mentoring. Possesses strong interpersonal skills and strives to develop and maintain good working relationships with customers, peers and his team. Lead a large cross functional team consisting of (Dev, QA, Product Managers, CS Operations, PM).

Current role as Head of QA globally managing the Testing practice with a direct reporting to the CTO for OTA provider in Indonesia. Sreeram is responsible for building the team in both Geographies, enabling differentiation and cost leadership in Testing Services Business Unit. The mandate is to research, develop, pilot and deploy technology, adding newer Service lines including Continuous Integration, Building Test Automation using Open source tools for Web & Mobile applications. The team in India is building Test Automation Solution for Web, Client/server, Mobile (iOS & Android), Web services/API and the team in Indonesia is focusing on the Project delivery.

Specialities: Test Consulting, Test Strategy, Test Estimations, Test Planning Execution, Test Automation Implementation, Performance, Security, Mobile Testing, SOA Testing, Agile Testing, Cloud Testing, Client Engagement Deliver etc.

He covered Industry 4.0- definition, principles and required aspects of the same vis. IoT, Cloud computing, Artificial Intelligence, etc.

## **6. Speaker: Mr Ravi Shankar**

### **Sr Consulting Partner – BYLD Group:**

An Experienced Senior Leader with multi-faceted experience of over three Decades across roles and industries with experience in running business and managing large&distributed teams. He has significant experience in the Offshoring/Outsourcing space, having worked with Providers, Captive Units and a Big 4 firm. Ravi was instrumental in setting-up the India entity of Diageo Business Services and managing the business a couple of Service operations. His earlier assignments were MD Centralized KPO unit for a global firm, P&L Head for the Energy, Utilities and Services industry cluster at Infosys BPM, Global Account Management for Talisma Corporation, Head of Sales & Service training at Motorola Paging Services JV, Head of Sales & Service training at BPL Cellular&Core team that set-up National Institute of Sales in Bangalore; Faculty&Corporate Trainer.

He also has Sales Management experience: Key Account Management, business development thru a network Ravi Shankar VK of partners and sales thru a distribution network.

His session included Advantage India, revolution of Industry 4.0 and its impacts, need of Industry 4.0 for organizations- skills to be adopted by faculties and students and preparation for I-4.0.



## **7. Speaker: Rakesh Ravuri-**

### **CTO - SVP Engineering at Publicis Sapient**

Experienced in leading strategic initiatives by adopting innovation, solid architecture and agile methods to reduce the time to market to support the corporate goals. Recognized for building new teams and motivating existing teams across geographies to strive for constant improvement while providing measurable value.

Demonstrated track record of designing and engineering an internet-scale product from scratch and rolling it out in 8 countries. Strategic initiatives to transform the corporate technology landscape adopting new architectural strategies. Championed internal IP and reusable assets to create a platform for the enterprise.

Believes in continuous learning and being hands on to keep in touch with the latest developments, enjoys participating in hackathons.

He took 2 sessions and thought measurement index and various other factors which are used to assess the industry.

## **8. Speaker: Bharat Arora**

### **Clark and working on K-C's Digital Transformation initiative**

Currently Working as Enterprise Architect at Kimberly Clark and working on Designing and Architecting the Digital initiatives and platforms.

Worked as Enterprise Architect at CA Technologies India Bangalore from JUNE-2015 to July 2018, expertise in APIM, Microservices, IOT and Dev OPS products portfolio.

Responsible for Designing and Architecting the Digital initiatives and platforms across India SI Partners majorly on APIM, IOT, AI and Microservices

Started CA Garage initiative within CA for conducting IOT workshops for CA Partners in India Bangalore, working on open source container management sols like Kubernetes and Mesos

Good in AWS and Azure platforms cloud.

Designed and implemented Multi-Tenant, Context driven IGHS platform in TESCO which is currently live more than 19 countries.

Implemented Tesco Public API Platform for Tesco Enterprise Services Worked as solution architect for Tesco enterprise Identity and Customer Profile services that provides OAuth 2.0 based identity and customer profile management across the Tesco Enterprise applications and products like Grocery, Wine, Digital Club cards, Dunhumby, Hudl, GMO, Blink Box, etc (team size of ~30 people)

Hands-on experience in building Multi-tenant, multi lingual and context driven Retail Products designing and implementation. Designing hardware and network strategies and implementations across datacenters.

Good understanding of Microsoft and Java Technologies like Microsoft.NET framework, Windows Azure technologies (PAAS) and tools like Visio, Team Foundation Server, Web API, Core Java. Hands on experience in, MS Web API framework, CA APIM Gateway, Node JS, Go, C#, JavaScript. And dbs like mysql, Mongo, container tools like Kubernetes, Docker, and Mesosphere.

Hands -On experience in mobile Android apps with, Cordova

Good understanding on HDFS (Big data) like Kafka, etc...Good experience in major implementation of OAuth2.0 and claims based authorization apps.

He took session on smart factories and smart product through automation.

## **9. Speaker: SivaRamaSundar Devasubramaniam**

### **Solution Architect at Tesco Stores Ltd**

15+ years of work experience, in Product Development, Projects and Services across Diverse Development Platforms, Databases, and Operating Systems.

Technical Prowess - Architecture, System Design, Development and Implementation of Various Application Systems, Performance Tuning and Optimization. - Extensive experience in Architecture, Design and Development of Client/Server, Distributed systems using Microsoft and Borland technologies and Web Applications using LAMP - Hands-on experience in all the phases of Software Development Life Cycle right from System Study, Analysis, and Design to Coding, Testing and Implementation. - Expertise in developing distributed applications using COM, MTS and Message Servers, WebServices/SOA - Strong ability to perform root-cause analyses and break down complex problems to carve out the solution. - Contributor at any level and in any area of a project life cycle.

Management Prowess - Product Development, Product Customization, Project Management, ITSM, Administration, Team building and management, Data Migration and Integration, Re-Engineering, Reverse Engineering - Good Understanding of Onsite – Offshore Processes. Expertise in handling European, American Clients - Strong ability to deliver the quality product under demanding and tight schedule projects.

Current focus - Retail Industry, E-Commerce, Architecture and System Design.

His session was on building blocks of I-4.0 & India, Govt vis a vis 4.0

### **Program Outcome**

- Understanding 4.0
- Learning Futuristic Trends In Education
- Aligning Teaching with 4.0