

KLE Tech - VIKAS

Value Added Training Courses

2016-17

Course I: VATHR001

Resource Partner

Innovations Unlimited Training Services, Bangalore

AT KLE's Tech value added courses are designed to prepare the students for placements. The course ensures the overall developments of the student's personality.

These courses focus on:

- Enhancing the employability of the students and prepare them for the corporate world
- Developing the professional skills
- Inducing the analytical and mathematical abilities and language comprehension

All the three courses are spread over 3 years starting from II year. In all 94 hours of training is designed on various topics indicates below:

VAT Course I (VATHR001)	
Module/semester	II year
Communicate With confidence	04
The Winning Presenter	04
Spoken English	04
Mathematical Thinking	04
Analytical Thinking	04
Written English	08
Discussions & Debates	04
Total	32

VAT course II (VATHR002)	
Module/semester	III year
Pen power	04
Spoken English	02
Mathematical Thinking	06
Analytical Thinking	04
Written English	06
Interview handling Skills	04
Lateral & Creative Thinking	04
The leader and the Team player	02
Total	32

VAT Course III (VATHR003)	
Module/semester	IV year
Lateral & Creative thinking	04
The leader and the team player	02
Resume Building	02
Mock Interviews	04
Communicative Ability Assessment	02
Company specific training	16
Total	30

The detailed content of the courses

Communicate with Confidence	4 Hours
Utility: Improves the communicative ability of the trainee. At least 25% of the points awarded to a candidate in a group discussion or HR interview are for communication skills. A better communicator is preferred at every stage in the industry and hence will develop and grow faster	
Topics: <ul style="list-style-type: none"> • Silent tools of communication – Listening and BodyLanguage • ListeningActively <ul style="list-style-type: none"> ○ Manage mind and body to payattention ○ ControllingDistraction ○ Showing respect whilelistening ○ Keeping mind free ofbarriers • Improving your bodylanguage <ul style="list-style-type: none"> ○ Establishing direct eye and facial contact withspeaker ○ Postures andgestures ○ Open and closed body language • The vocal tool of communication <ul style="list-style-type: none"> ○ Verbal tool –words ○ Paraphrase the speaker’smessage ○ Choice of words to respondempathetically ○ Using InternationalPhrases ○ Basicconversations 	

Pen Power	4 Hours
Utility: Helps the trainees understand written communication and its importance. Right from the covering letter of a resume written communication plays an important role in the trainee’s career in the industry.	
Topics: <ul style="list-style-type: none"> • Successful Job Applications <ul style="list-style-type: none"> ○ What do employers want? ○ What do you want from an employer? ○ Choosing a job ○ Covering Letter ○ Résumé writing • Writing Skills <ul style="list-style-type: none"> ○ Essays ○ Letters and Emails 	

The Winning Presenter	4 Hours
<ul style="list-style-type: none"> • Grooming • Managing Anxiety • Visual and Vocal Presentations • Communicating informally • Speaking persuasively • Giving and receiving feedback – PNP Technique 	

Spoken English	4 Hours
Utility: Improves the English diction of the trainee, helping him/her to perform better in group discussions and interviews	
Topics: <ul style="list-style-type: none"> • Phonetic and non-phonetic languages • Introduction to IPA • Accurate pronunciation of vowels, consonants • Word Stress • Pausing and Stress in Sentences • Rhythm • Intonation and reduced pronunciation through the use of models 	

Mathematical Thinking	10 Hours
Utility: Prepares trainees for arithmetical reasoning section of aptitude test. Getting through the aptitude test of a company's selection process doubles and sometimes triples a trainee's chance of eventually getting the job. A study has shown that successful people are very good with basic Mathematical calculations.	
Topics: <ul style="list-style-type: none"> • Shortcuts and Strategy on <ul style="list-style-type: none"> ○ Number System, Linear Equations ○ HCF and LCM, Ratios & Proportions ○ Percentage, Profit & Loss + PnC ○ Averages and Mixtures ○ Time and Distance ○ Permutations and combinations • Questions from recent recruitment tests 	

Analytical Thinking	8 Hours
Utility: Prepares trainees for analytical & logical reasoning sections of aptitude test. Getting through the aptitude test of a company's selection process doubles and sometimes triples a trainee's chance of eventually getting the job. Companies test students on Logic to measure their	
Topics: <ul style="list-style-type: none"> • Analytical Puzzles • Classification Puzzles • Mathematical Puzzles • Human Relations • Directional tests • Coding and decoding • Series completion – Verbal and Non-verbal 	

Written English	14 Hours
Utility: Prepares trainees for Communicative English section of aptitude test. Getting through the aptitude test of a company's selection process doubles and sometimes triples a trainee's chance of eventually getting the job. Good language structure and great vocabulary help everywhere.	
Topics: <ul style="list-style-type: none"> • Vocabulary is Fun! • Formatting and feeding correct structures Synonyms and Antonyms • Analogies • Sentence Completion • Error Detection and Correction • Faster reading of Passages • Questions from the Industry 	

Discussions and Debates	4 hours
Utility: Prepares trainees for Group Discussions.	
Topics: <ul style="list-style-type: none"> • Understanding Discussions • Parameters measured in GDs • Video Analysis of GDs • Knowledge base and Ideas • Taking the initiative • Introduction and Conclusion 	

Interview Handling Skills	4 hours
Utility: Prepares trainees for HR and Management Skills Interviews.	
Topics: <ul style="list-style-type: none"> • Most common personal interview questions • What companies expect • Showing Commitment and Learning Ability • Handling difficult questions • Understanding interviewer psychology • Situation Reaction and Presence of Mind • Dressing right • Interview etiquette 	

Enhance Your Creativity	4 Hours
Utility: Helps trainees think laterally and come up with out of the box solutions. Creative People are highly productive	
Topics: <ul style="list-style-type: none"> • Use of LateralThinking <ul style="list-style-type: none"> ○ Thinking out of thebox ○ The generation ofalternatives • ChallengingAssumptions • Innovation and SuspendedJudgment • Design,Fractionation • Brainstorming • Activities to prove everyone can becreative 	

The Leader and theTeam-player	2 Hours
Utility: A prospective employee of a company needs the ability to work in a team. Being a leader will help the candidate grow in the industry. These skills are also judged during a Group Discussion.	
Topics: <ul style="list-style-type: none"> • Working inTeams • Self evaluation - How good are your people skillsnow? • Delegation oftasks 	

Faculty Profile:

Ms. Dipti Dihingia

Qualification: M A (Mass Communication and Journalism)

Industry Experience:

- Worked as Research Lead with Unisys
- Worked as a process trainer with Convergys

Training Experience:

- Trained and evaluated many students and professionals

Forte:

- Business Communication
 - Soft skills
 - Creativity
-

Mr. Dinesh Gosai

Qualification: M. B. A.

Industry Experience:

- Over 15 years of varied Industry experience
- Close to five years of recruitment experience
- Worked with companies like Ranbaxy Ltd, Benchmark Management Services

Training Experience:

- Mentored Senior and Mid-Level Management Representatives from the industry
- Works as a consultant for ISBM

Forte:

- Team Building
 - HR Skills
 - Interview Etiquette
 - Communication
-

Ms. Ankita Bhatia

Qualification: B.A.

Total Experience: 11 years

Industry Experience:

- Works with IBM, Bangalore
- Worked with Aditya Birla, Microland

Training Experience:

- Trained several engineers, doctors, managers
- Trained at several colleges

Forte:

- Business Communication
- Soft skills
- Voice and Accent

- Written English
-

Mr. Selva Kumar

Qualification: M.B.A. (Finance)

Industry Experience:

- Over 10 years of experience in accounting, HR and Training

Training Experience:

- Trained a large number of corporates in ENVI, IBM
- Trained a large number of students and new hires

Forte:

- Team Building
 - HR Skills
 - Interview Etiquette
 - Communication
-

Mr. Jayanth N

Qualification: B.E.

Total Experience: 5 years

Training Experience:

- Trained many students on Mathematical Ability
- Has helped students get through tough Aptitude tests, SSB, CAT, Bank PO etc.

Forte:

- Quantitative Aptitude
 - Logical Reasoning
-

Mr. Manjesh S P

Qualification: Diploma in Automobile Engineering

Industry Experience:

- Worked with Infosys, IBM, Aviva Life Insurance
- Has founded a company that deals with electronic components

Training Experience:

- Trained at Aviva Global, Infosys

Forte:

- Spoken English
- Written English
- Presentation Skills
- Critical Reasoning

Mr. Jaideep Komali

Qualification: B. E.

Training Experience:

- Trained over 3000 students on Mathematical Ability
- Has helped students get through tough Aptitude tests

Forte:

- Quantitative Aptitude
 - Logical Reasoning
-

Ms. Brunda Nagaraj Qualification: MA in Psychology

Total Experience: 11 years

Industry Experience:

- Worked as a Lead Recruiter with Mindtree
- Worked with Cresspoint, ACS, OneIndia News

Training Experience:

- Trained several IT and Media professionals
- Trained many students

Forte:

- Business Communication
 - Soft skills
 - Basic Language Enhancement
 - Creativity
 - HR
-

Ms. Jeevitha Raju

Qualification: MBA

Total Experience: 5 years

Industry Experience:

- Worked with Narayana Group

Training Experience:

- Trained over 1000 students

Forte:

- Business Communication
- Soft skills

Ms. Ujwala Makkenna

Qualification: B.E. (Bio-medical Engineering)

Total Experience: 4 years

Industry Experience:

- Works for an Education chain for children

Training Experience:

- Trained over 3000 students

Forte:

- Quantitative Aptitude
 - Verbal and Non-verbal reasoning
 - Data Analysis
-

Mr. Pratyus Praty

Qualification: B.Tech

Total Experience: 6 years

Industry Experience:

- Working with an Inter Tutorial Company

Training Experience:

- Trained students for CAT, GRE, GMAT etc

Forte:

- Quantitative Aptitude
 - Logical Reasoning
 - Vedic Maths
-

Mr. Vineet Mann

Qualification: B. Sc. (Mathematics)

Industry Experience:

- Worked with Pizza Hut and as an administrator
- Ex- state level Athlete

Training Experience:

- Trained over 10000 students on Mathematical Ability
- Has helped students get through tough Aptitude tests, GRE, CAT
- Lead Aptitude Trainer at I U Training Services

Forte:

- Quantitative Aptitude
 - Logical Puzzles
-

Mr. Amit Singh

Qualification: B. E. Industry

Experience:

- Worked with IT Industry

Training Experience:

- Trained many students on Mathematical Ability
- Has helped students get through tough Aptitude tests, SSB, CAT, Bank PO etc.

Forte:

- Quantitative Aptitude
 - Data Analysis
-

Mr. Saravanan Sarathy**Qualification:** M.B.A (HR)**Industry Experience:**

- Over 11 years of experience in HR and Training with companies such as Aviva, IBM
- Presently working with IBM

Forte:

- HR Skills
 - Interview Etiquette
 - Communication
 - Voice and Accent
 - Written and Spoken English
-

Mr. Sanil Rao**Qualification:** MBA in Finance**Industry Experience:**

- Worked with Axis Securities as regional training manager
- Conducted induction programs for new joiners in various organisations

Training Experience:

- Trained professionals on interpersonal and HR skills

Forte:

- Business Communication
 - Soft skills
 - HR
 - Finance
 - Creativity
-

Ms. Neena Nair**Qualification:** MBA in Marketing & International Business**Industry Experience:**

- Worked with Bajaj Allianz, ICICI Bank

Training Experience:

- Trained and evaluated many students and professionals

Forte:

- Business Communication
- Soft skills
- Basic Language Enhancement
- Creativity

Master Timetable VAT Course I					
Sl. No	Day	Date of training	Timings	Classroom	
				LHC 206	LHC 207
1	Tuesday	16/08/2016	8.00 to 12.00	A1-CS	A2-WE
			1.45 to 5.45	A3-CS	A4-WE
2	Wednesday	17/08/2016	8.00 to 12.00	A5-CS	A6-WE
			1.45 to 5.45	A7-CS	A8-WE
3	Thursday	18/08/2016	8.00 to 12.00	A9-CS	A10-WE
			1.45 to 5.45	A11-CS	A12-WE
4	Friday	19/08/2016	8.00 to 12.00	A13-CS	A14-WE
			1.45 to 5.45	A15-CS	A16-WE
5	Monday	22/08/2016	8.00 to 12.00	A17-CS	-
6	Monday	29/08/2016	8.00 to 12.00	A3-AT	A4-CS
			1.45 to 5.45	A1-AT	A2-CS
7	Tuesday	30/08/2016	8.00 to 12.00	A7-AT	A8-CS
			1.45 to 5.45	A5-AT	A6-CS
8	Wednesday	31/08/2016	8.00 to 12.00	A11-AT	A12-CS
			1.45 to 5.45	A9-AT	A10-CS
9	Thursday	1/09/2016	8.00 to 12.00	A15-AT	A16-CS
			1.45 to 5.45	A13-AT	A14-CS
10	Friday	2/09/2016	8.00 to 12.00	A17-AT	--
11	Tuesday	13/09/2016	8.00 to 12.00	A1-WE	A2-PS
			1.45 to 5.45	A3-WE	A4-PS
12	Wednesday	14/09/2016	8.00 to 12.00	A5-WE	A6-PS
			1.45 to 5.45	A7-WE	A8-PS
13	Thursday	15/09/2016	8.00 to 12.00	A9-WE	A10-PS
			1.45 to 5.45	A11-WE	A12-PS
14	Friday	16/09/2016	8.00 to 12.00	A13-WE	A14-PS
			1.45 to 5.45	A15-WE	A16-PS
15	Friday	23/09/2016	8.00 to 12.00	A17-WE	A18-CS

			1.45 to 5.45	A19-WE	A20-CS
16	Monday	03/10/2016	8.00 to 12.00	A19-CS	A20-AT
			1.45 to 5.45	A17-PS	A18-AT
17	Tuesday	04/10/2016	8.00 to 12.00	A15-PS	A16-AT
			1.45 to 5.45	A13-PS	A14-AT
18	Wednesday	05/10/2016	8.00 to 12.00	A11-PS	A12-AT
			1.45 to 5.45	A9-PS	A10-AT
19	Thursday	06/10/2016	8.00 to 12.00	A7-PS	A8-AT
			1.45 to 5.45	A5-PS	A6-AT
20	Friday	07/10/2016	8.00 to 12.00	A3-PS	A4-AT
			1.45 to 5.45	A1-PS	A2-AT
21	Wednesday	26/10/2016	8.00 to 12.00	A19-MTA	A20-WE
			1.45 to 5.45		A18-MTA
22	Thursday	03/11/2016	8.00 to 12.00	A19-PS	--
			1.45 to 5.45	---	A20-WE
23	Monday	07/11/2016	8.00 to 12.00	---	A20-MTB
			1.45 to 5.45	A19-MTB	--
24	Monday	23/01/2017	8.00 to 12.00	B1-GD	B2-MT
			1.45 to 5.45	B3-GD	B4-MT
25	Tuesday	24/01/2017	8.00 to 12.00	B5-GD	B6-MT
			1.45 to 5.45	B7-GD	B8-MT
26	Wednesday	25/01/2017	8.00 to 12.00	B9-GD	B10-MT
			1.45 to 5.45	B11-GD	B12-MT
27	Friday	27/01/2017	8.00 to 12.00	B17-GD	--
			1.45 to 5.45	---	---
28	Monday	30/01/2017	8.00 to 12.00	B13-GD	B14-SE

			1.45 to 5.45	B15-GD	B16-SE
29	Monday	06/02/2017	8.00 to 12.00	B3-MT	B4-WE
			1.45 to 5.45	B1-MT	B2-WE
30	Tuesday	07/02/2017	8.00 to 12.00	B7-MT	B8-WE
			1.45 to 5.45	B5-MT	B6-WE
31	Wednesday	08/02/2017	8.00 to 12.00	B11-MT	B12-WE
			1.45 to 5.45	B9-MT	B10-WE
32	Thursday	09/02/2017	8.00 to 12.00	B19-MT	B20-WE
			1.45 to 5.45	B13-MT	B14-WE
33	Friday	10/02/2017	8.00 to 12.00	B15-MT	B16-WE
			1.45 to 5.45	B17-MT	B18-WE
34	Tuesday	28/02/2017	8.00 to 12.00	B1-WE	B2-SE
			1.45 to 5.45	B3-WE	B4-SE
35	Wednesday	01/03/2017	8.00 to 12.00	B5-WE	B6-SE
			1.45 to 5.45	B7-WE	B8-SE
36	Thursday	02/03/2017	8.00 to 12.00	B9-WE	B10-SE
			1.45 to 5.45	B11-WE	B12-SE
37	Friday	03/03/2017	8.00 to 12.00	B13-WE	B18-SE
			1.45 to 5.45	B15-WE	B20-SE
38	Monday	06/03/2017	8.00 to 12.00	B17-WE	B14-MT
			1.45 to 5.45	B19-WE	B16-MT
39	Monday	13/03/2017	8.00 to 12.00	B3-SE	B4-GD
			1.45 to 5.45	B1-SE	B2-GD

40	Tuesday	14/03/2017	8.00 to 12.00	B7-SE	B8-GD
			1.45 to 5.45	B5-SE	B6-GD
41	Wednesday	15/03/2017	8.00 to 12.00	B19-SE	B20-GD
			1.45 to 5.45	B9-SE	B10-GD
42	Thursday	16/03/2017	8.00 to 12.00	B15-SE	B16-GD
			1.45 to 5.45	B13-SE	B14-GD
43	Friday	17/03/2017	8.00 to 12.00	B11-SE	B12-GD
			1.45 to 5.45	B17-SE	B18-GD
44	Tuesday	04/04/2017	8.00 to 12.00	B19-PI	
			1.45 to 5.45		B20-PI
45	Wednesday	12/04/2017	8.00 to 12.00	B19-GD	---
			1.45 to 5.45	---	B20-SE
46	Monday	24/04/2017	8.00 to 12.00	----	B18-MT
			1.45 to 5.45	---	---
47	Tuesday	25/04/2017	8.00 to 12.00	---	B20-AT
			1.45 to 5.45	B19-AT	---

Details of Batches for Vikas Classes

3rd Semester	
A1	Automation and Robotics
A2	Biotechnology
A3	Civil (A)
A4	Civil (B)
A5	Computer Science (A)
A6	Computer Science (B)
A7	Computer Science (C)
A8	Computer Science (D)
A9	Electronics and Communication (A)
A10	Electronics and Communication (B)
A11	Electronics and Communication (C)
A12	Electronics and Communication (D)
A13	Electrical and Electronics
A14	Mechanical (A)
A15	Mechanical (B)
A16	Mechanical (C)
A17	Mechanical (D)
A18	MCA 1 st sem
A19	PG 1 st Sem(ES,SE,PM,MD)
A20	PG 1 st Sem (DE,VLSI,CS)

Details of Batches for Vikas Classes

4rd Semester	
B1	Automation and Robotics
B2	Biotechnology
B3	Civil (A)
B4	Civil (B)
B5	Computer Science (A)
B6	Computer Science (B)
B7	Computer Science (C)
B8	Computer Science (D)
B9	Electronics and Communication (A)
B10	Electronics and Communication (B)
B11	Electronics and Communication (C)
B12	Electronics and Communication (D)
B13	Electrical and Electronics (A)
B14	Electrical and Electronics (B)
B15	Mechanical (A)
B16	Mechanical (B)
B17	Mechanical (C)
B18	Mechanical (D)
B19	MCA 2 nd sem
B20	PG 2 nd Sem(ES,SE,PM,MD)+ (DE,VLSI,CS)

VAT Course I

2016-17

List of students

Automation & Robotics

Sl.NO	USN	Students Name
1.	01FE15BAR001	Aditya Y Pawar
2.	01FE15BAR002	Akash Mahalamani
3.	01FE15BAR003	Akash Thakur
4.	01FE15BAR004	Akshay Mallikarjun Sangolli
5.	01FE15BAR005	Akshaykumar B N
6.	01FE15BAR006	Amitsingh P Rajput
7.	01FE15BAR007	Amrutesh V Devadas
8.	01FE15BAR008	Anjali G
9.	01FE15BAR009	Anusha M Kabbur
10.	01FE15BAR010	Apeksha Ghatge
11.	01FE15BAR011	Apeksha Prakash Kamatagi
12.	01FE15BAR012	Bhavana S Munjoji
13.	01FE15BAR013	Bhuvanesh Patel
14.	01FE15BAR014	D Malatesh
15.	01FE15BAR015	D R Akshay
16.	01FE15BAR016	Darshan S Lakkundi
17.	01FE15BAR017	G Harivardhan Reddy
18.	01FE15BAR018	Grishma Gajanan Habib
19.	01FE15BAR019	Haresh Naidu
20.	01FE15BAR020	Junaid Ahmed
21.	01FE15BAR021	Karthik D M
22.	01FE15BAR022	Kunal Patil
23.	01FE15BAR023	Manish M Krishna
24.	01FE15BAR024	Manoj C Bhat
25.	01FE15BAR025	Murali Sadashiv Hegde
26.	01FE15BAR026	Mutturaj Dambal
27.	01FE15BAR027	Nikhil Panguluri
28.	01FE15BAR028	Patil Pranav Pramod
29.	01FE15BAR029	Prasad Subhash Kangralkar
30.	01FE15BAR030	Priyanka A Jain
31.	01FE15BAR031	Rajath Bahadur
32.	01FE15BAR032	Rakesh G R
33.	01FE15BAR033	Ramu Saunshi
34.	01FE15BAR034	Rohan Rajakumar Dhanna
35.	01FE15BAR035	Rohini Angadi

36.	01FE15BAR036	Roshan S Andrews
37.	01FE15BAR037	Saatvika Jagdish Godihal
38.	01FE15BAR038	Sahana S Shetty
39.	01FE15BAR039	Samatha V
40.	01FE15BAR040	Sanket M Yadavannavar
41.	01FE15BAR041	Shakeel Nadaf
42.	01FE15BAR042	Shanbhag Panchami Krishnadas
43.	01FE15BAR044	Shilpa N Katti
44.	01FE15BAR045	Shreya B Jogalekar
45.	01FE15BAR046	Shriprad S Gaydole
46.	01FE15BAR047	Srilaxmi Sanjeev Ritti
47.	01FE15BAR048	Subrahmanya Ganapati Gaonkar
48.	01FE15BAR049	Sukanya S Bhairappanavar
49.	01FE15BAR050	Sunil Ramesh Hullur
50.	01FE15BAR051	Suraj Khoday
51.	01FE15BAR052	Tejashree Betgar
52.	01FE15BAR053	Vikram V
53.	01FE15BAR054	Vinay Sanjay Hanje
54.	01FE15BAR055	Vinayak S Kangokar
55.	01FE15BAR056	Yash Agrawal
56.	01FE15BAR057	Yash M Bafna
57.	01FE16BAR401-T	Shivaprasad B Hondayyanavaramath
58.	01FE16BAR402-T	Sushma Raibagi
59.	01FE16BAR403-T	Zeenat Parveen Bankapur
60.	01FE16BAR404-T	Ranajit Chavan
61.	01FE16BAR405-T	Prashant Sasane
62.	01FE16BAR406-T	Santosh Vasudev Ghodke
63.	01FE16BAR407-T	Patil Shubham Sharad
64.	01FE16BAR408-T	Manoj Uday Dixit
65.	01FE16BAR409-T	Harish Talawar
66.	01FE16BAR410-T	Abbutalib Shafi Nadaf
67.	01FE16BAR411-T	Bhagyeshwari S Inamdar
68.	01FE16BAR412-T	Mithun Jagdish Hiremath
69.	01FE16BAR413-T	Kaviraj Doddamani
70.	01FE16BAR414-T	Karthik Holeyannavar
71.	01FE16BAR415-T	Sujeet S Shintre
72.	01FE16BAR416-T	Akshay Nesur
73.	01FE16BAR417-T	Giridharmaraj B
74.	01FE16BAR418-T	Sharan S Mattimani

Bio-Technology

75.	01FE15BBT001	Akshata Ganiger
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76.	01FE15BBT002	Amulya M Reddy
77.	01FE15BBT003	Andrea Wilson
78.	01FE15BBT004	Annapoorneshwari V Kurahatti
79.	01FE15BBT005	Asha C Nadaf
80.	01FE15BBT006	Ashwini Hegde
81.	01FE15BBT007	G Vandhana
82.	01FE15BBT008	G. Haripriya
83.	01FE15BBT009	Jayateerth S Bhavikatti
84.	01FE15BBT010	Karthik Gali
85.	01FE15BBT011	Kartik Cholpady Kamath
86.	01FE15BBT012	Kaveri S Badiger
87.	01FE15BBT013	Lohit R
88.	01FE15BBT014	Mahima M Kothari
89.	01FE15BBT015	Manali M Patil
90.	01FE15BBT016	Manjunathswamy G Hiremath
91.	01FE15BBT017	Manoj D Magadum
92.	01FE15BBT018	Moiza Shafqain Ron
93.	01FE15BBT019	Namrata N Khatawkar
94.	01FE15BBT020	Namratha Gorur
95.	01FE15BBT021	Netravati Shirol
96.	01FE15BBT022	Niharika C Honakeri
97.	01FE15BBT023	Nikhita Achyut Naik
98.	01FE15BBT024	Nisarg K Kanthi
99.	01FE15BBT025	Omkareshwari M Jakkali
100.	01FE15BBT026	Pallavi S Madagunaki
101.	01FE15BBT027	Pooja S Prabhudevaramath
102.	01FE15BBT028	Preethivani A
103.	01FE15BBT029	Prerana Prakash
104.	01FE15BBT030	Pushpa
105.	01FE15BBT031	Rahul Kamagond
106.	01FE15BBT032	Rakshanda P Sanglikar
107.	01FE15BBT033	Rohan Madhav Kamat
108.	01FE15BBT034	Sagar Naik
109.	01FE15BBT035	Saikrishnarahul M Bodducharl
110.	01FE15BBT036	Samarth Pai
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544.	01FE15BEC058	Chetan C Harlapur
545.	01FE15BEC059	Chirag Lodaya
546.	01FE15BEC060	Chitralekha M
547.	01FE15BEC061	Deepak J M
548.	01FE15BEC062	Devadatta M Kulkarni
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553.	01FE15BEC067	Geetanjali S Yadav
554.	01FE15BEC068	Girish Betadur

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569.	01FE15BEC083	Kartik Godachappanavar
570.	01FE15BEC084	Kavitha G K
571.	01FE15BEC085	Kavya S Pujar
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971.	01FE15BME188	Shrinidhikamat
972.	01FE15BME189	Shrivatsahegde
973.	01FE15BME190	Shubhamkarmari
974.	01FE15BME191	Shubhamrajarampatil
975.	01FE15BME192	Shubhang Girish Kadadevaru
976.	01FE15BME193	Siddhant A Shetty
977.	01FE15BME019	Akshaykattimani
978.	01FE15BME046	Dhananjay N Nayak
979.	01FE15BME049	Fizanaaz Fatima
980.	01FE15BME098	Meghajamkhandikar
981.	01FE15BME180	Shivangi U S
982.	01FE16BME401-T	Syed Abed Mahedi
983.	01FE16BME402-T	Hanumanthmadar
984.	01FE16BME403-T	Ramachandra V Kulkarni
985.	01FE16BME404-T	Vrushab A Gongadi
986.	01FE16BME405-T	Ninganagouda Kannur
987.	01FE16BME406-T	Nikhil Laxmansarangrej
988.	01FE16BME407-T	Viveknirwani
989.	01FE16BME408-T	Anilkumarpatil
990.	01FE16BME409-T	Karthikmanjunathutagi
991.	01FE16BME410-T	Kishanpailawanwale
992.	01FE16BME411-T	Vinay Jangalikhanuwale

993.	01FE16BME412-T	Mahammadmuzammilalour
994.	01FE16BME413-T	Neelakantagugri
995.	01FE16BME414-T	Pravinagouda S Channappagoudr
996.	01FE16BME415-T	Amit Allimatti
997.	01FE16BME416-T	Pramodrajumarkurade
998.	01FE16BME417-T	Sharan Adivveppakubyal
999.	01FE16BME418-T	Prashant Ramachandra Vibhuti
1000.	01FE16BME419-T	Siddappa Maruti Pujari
1001.	01FE16BME420-T	Ashifmahammadrafimulla
1002.	01FE16BME421-T	Shubham Santosh Raikar
1003.	01FE16BME422-T	Veeresh
1004.	01FE16BME423-T	Ajarivenkatesh Girish
1005.	01FE16BME427-T	Sagar R Mane
1006.	01FE16BME425-T	Ashok Basavarajhosamath
1007.	01FE15BME201	Sumanthhegde
1008.	01FE15BME202	Sumanth K G
1009.	01FE15BME203	Sunal S
1010.	01FE15BME204	Suneel B Biradar
1011.	01FE15BME205	Sunil Singoti
1012.	01FE15BME206	Surajachari
1013.	01FE15BME207	Surajpatil
1014.	01FE15BME208	Sushant Kumar
1015.	01FE15BME209	Swapneeldattatrayakotharkar
1016.	01FE15BME210	Swapnil Khandake
1017.	01FE15BME211	Swaraj M Hachadad
1018.	01FE15BME212	Swaroop C V
1019.	01FE15BME213	Taduribya
1020.	01FE15BME214	Tahir Hasan Akki
1021.	01FE15BME215	Tapishtalaich
1022.	01FE15BME216	Thushar Bhat G
1023.	01FE15BME217	Tsering Zimba
1024.	01FE15BME218	Vaibhavsonth
1025.	01FE15BME219	Vajrapuvineel
1026.	01FE15BME220	Vallabh Joshi
1027.	01FE15BME221	Varun Kulkarni
1028.	01FE15BME222	Varun Ramannavar
1029.	01FE15BME223	Venkatesh
1030.	01FE15BME224	Vijay Veerabhadraattimarad
1031.	01FE15BME225	Vijaykumar M K
1032.	01FE15BME226	Vinay Kattegoudar
1033.	01FE15BME227	Vinay Laxmanappatirakannanavar
1034.	01FE15BME228	Vinay M Badiger
1035.	01FE15BME229	Vinay Patil

1036.	01FE15BME230	Vinayak A Honawad
1037.	01FE15BME231	Vinayakchannaveerswamyshirurmath
1038.	01FE15BME232	Vinayak R Habib
1039.	01FE15BME233	Vineetanandbedarman
1040.	01FE15BME234	Vineet N Naik
1041.	01FE15BME235	Vineeth M Bhat
1042.	01FE15BME236	Vishal Angadi
1043.	01FE15BME237	Vishal Prakash Dalawai
1044.	01FE15BME238	Vishal R Patil
1045.	01FE15BME200	Sujeetkalaskar
1046.	01FE15BME240	Vithalreddy
1047.	01FE15BME241	Vrushabneelgundmath
1048.	01FE15BME242	Y Linganagowd
1049.	01FE15BME243	Yash V Gathani
1050.	01FE16BME426-T	Vrushabjitendratalathi
1051.	01FE16BME424-T	Swaroopsreenivas
1052.	01FE16BME428-T	Neeraj Prakash Pandit
1053.	01FE16BME429-T	Prajwaltelsang
1054.	01FE16BME430-T	Kishan M Sanganal
1055.	01FE16BME431-T	Deepak Salunke
1056.	01FE16BME432-T	Rahul Ashok Sankannavar
1057.	01FE16BME433-T	Roshankumar S Hatti
1058.	01FE16BME434-T	Premkumar S Patil
1059.	01FE16BME435-T	Pratikvardhan J Hilli
1060.	01FE16BME436-T	Shashidhar S Shivananchi
1061.	01FE16BME437-T	Rizwankhanjahagirdar
1062.	01FE16BME438-T	Omkarjagadishchoulge
1063.	01FE16BME439-T	Mungurwadi Nipun Nitin
1064.	01FE16BME440-T	Prashant Dhavali
1065.	01FE16BME441-T	Shivashankar Mindenavar
1066.	01FE16BME442-T	Santosha Lokre
1067.	01FE16BME443-T	Pavankumar Ganapati Pattar
1068.	01FE16BME444-T	Vivek Vijay Balam
1069.	01FE15BME077	Kumar Manjunathnaik
1070.	01FE15BME185	Shreya V Unchalli
1071.	01FE15BME068	Kalimilisujay

Value Added Training

**Course: Data Structures and Algorithms
(2016-17)**

School Of Computer Science & Engineering

Value Added Course on

Data Structures and Algorithms

Course Outcomes

- Analyze the role of data structures in structuring and manipulating data and implement them using array or list representation.
- Discuss the properties, operations, applications, strengths and weaknesses of the different data structures and their effect on algorithms.
- Analyze, interpret and compare various sorting, searching and graph algorithms and perform efficiency analysis.
- Design solutions for real-world problems, optimize existing code using algorithms and data structures.

Resource Person: Mr. Somashekar Patil

Last Date to apply – 29th Dec 2017

Program Duration – Jan 2018 to May 2018

Coordinator – Dr. Narayan D. G.

narayan_dg@kletech.ac.in

+91 9448635627



Data structures and Algorithms

Unit –I

1	Introduction to Data Structures Primitive Data structures in C, Arrays, pointers, functions, structures, Notion of Algorithm, Fundamentals of Algorithmic Problem Solving, Asymptotic Notations and Basic Efficiency Classes, Mathematical Analysis of Non-Recursive Algorithms and Non-Recursive algorithms.	06 hrs
2	Stacks and Queues Stack Introduction, Implementation of stack, Applications, Queue introduction, Queue implementations, applications	06 hrs
3	Lists Introduction to Lists, Implementation, types of Lists, Applications	04 hrs

Unit –II

4	Tree and Hash Data structures Tree: Introduction to graphs, Trees, Binary Search trees, Tree Traversals, and Applications, Hashing: General Idea, Hash Function, Collision Resolution Techniques	06 hrs
5	Sorting Sorting, Bubble sort, Insertion Sort, selection sort, Merge Sort, Quick Sort, Heap sort	06 hrs
6	Graphs and Graph Algorithms DFS, BFS, Topological sort, Shortest Path Algorithms, Minimum Spanning Tree, implementation and applications.	05 hrs

Unit –III

7	Algorithm Design techniques Greedy algorithms, Divide and conquer	04 hrs
8	Algorithm Design techniques (contd..) Dynamic programming, Randomized algorithms, Backtracking algorithms.	04 hrs

Text Books:

1. Mark Allen Weiss, “Data Structures and Algorithm Analysis in C”, 2nd Edition, Pearson Education, 2010.

References:

1. Ellis Horowitz, Sartaj Sahani, and Susan Anderson Freed, “Fundamentals of Data Structures in C”, 2nd Edition, Orient Blackswan 2008.
2. Aron M. Tenenbaum, et. al, “Data Structures using C”, PHI, 2006.
3. Levitin A., “Introduction to the Design and Analysis of Algorithms”, 2nd Edition, Pearson Education, 2008.



School of Computer Science & Engineering

Experiments	Lab assignments/experiments
2-Demonstration	Programming Assignments on C language Features, structures time complexity calculations
6-Exercise	Stack, Queue, Linked List, Tree ,Hash, Sorting and Searching Algorithms
1-Structured Enquiry	Graphs and Dynamic Programming
1- Course Project	Develop a real world application by selecting appropriate data structure and algorithms.

Biodata Of Resource person



SomashekarPatil holds a Master's degree in Computer Networks and currently pursuing PhD in the area of Networking . He is working as an Assistant professor in KLE Technological University, Hubballi, Karnataka and is having teaching experience of 10 years. His research interest includes Computer Networks, Software Defined Networks and Cloud Computing. He was also involved as member of teaching team for the popular Infosys campus connect foundation courses at various institutions. He is playing an active role in designing Data structures and Algorithms course of computer science department.

Time Table for the Value Added Course

DATE: 10/1/ 2018

Course	Name of the Faculty	Venue
Data Structures and Algorithms	Mr. Somashekhar Patil	ISE Explorer Lab

DAY/TIME	11.00 to 1.00 pm	4.45 to 5.45 pm
Thursday		Data Structures and Algorithms
Friday		Data Structures and Algorithms
Saturday	Data Structures and Algorithms	



Coordinator Signature



Head,

SoCSE

Student Attendance List

Course: Data Structures and Algorithms

Sl No	USN	Name of Student	Attendance									
			21-01-2017	22-01-2017	4/2/2017	5/2/2017	4/3/2017	5/3/2017	29/3/2017	8/4/2017	9/9/2017	14/5/2017
1	01FE15BME161	SAKIRAN K JOSHI	P	P	P	P	P	P	P	P	P	P
2	01FE15BEC055	CHAITREYA S HEGDE	P	P	P	P	P	P	P	P	P	P
3	01FE15BEC094	M M GIRISH	P	P	P	P	P	P	P	P	P	P
4	01FE15BME232	VINAYAK R HABIB	P	P	P	P	P	P	P	A	P	P
5	01FE15BME018	AKSHAY BHAT	P	P	A	P	P	P	P	P	P	P
6	01FE15BME187	SHRIGANESH NAIK	P	P	P	P	P	P	P	P	P	P
7	01FE15BAR018	GRISHMA G HABIB	P	P	P	P	P	P	P	P	P	P
8	01FE15BME222	VARUN V.RAMANNAVAR	P	A	P	P	P	P	P	P	P	P
9	01FE15BEC132	PRATHAMESH SHANBHAG	P	P	P	P	P	P	P	P	P	P
10	01FE15BEC140	RAJAT RAJENDRA CHIKKODIKAR	P	P	P	P	P	P	P	P	P	P
11	01FE15BEC242	VARSHA HOSAMANI	P	P	P	A	P	P	P	P	P	P
12	01FE15BME214	TAHIR HASAN AKKI	P	P	P	P	P	P	P	P	P	P
13	01FE15BME030	ARSHAD N.H	P	P	P	P	P	P	P	P	P	P
14	01FE15BME144	ROHAN S KANAGOTAGI	P	P	P	P	P	P	P	P	P	P
15	01FE15BBT011	KARTIK CHOLPADY KAMATH	A	A	A	A	A	A	P	A	A	P
16	01FE15BME033	BADDERU VINOD	P	P	P	P	P	P	P	P	P	P
17	01FE15BAR015	D R AKSHAY	P	P	P	P	P	P	P	P	P	P
18	01FE15BEC135	PREETAM NAIK	P	P	P	P	P	P	P	P	P	P
19	01FE15BME036	BASAVARAJ S M	P	P	P	P	P	P	P	P	P	P
20	01FE15BME054	GOWNI SACHIN KUMAR	P	P	P	P	P	P	A	P	P	P
21	01FE15BAR047	SRILAXMI RITTI	P	P	P	P	P	P	A	P	P	P
22	01FE15BEC241	DIVYAJYOTI REVANKAR	P	P	P	P	P	P	P	P	P	P
23	01FE15BME131	RAHUL J HIRUR	P	P	P	P	P	P	P	P	P	P
24	01FE15BEC134	PRATHVISH MITHARE	P	P	P	P	P	P	P	P	P	P
25	01FE15BCV089	SAMRIN	P	P	P	P	P	P	P	P	P	P
26	01FE15BME139	RAVI KUMAR G	P	P	P	P	P	P	P	P	P	P
27	01FE15BEC130	PRASANNA V CHIKKANNANAVAR	P	P	P	P	P	P	P	P	P	P
28	01FE15BEC137	RAHUL R SHANBHAG	P	P	P	P	P	P	P	P	P	P
29	01FE15BAR052	TEJASHREE BETGAR	P	P	P	P	P	P	P	P	P	P
30	01FE15BEC001	ABHAY KAGALKAR	P	P	P	P	P	P	P	P	P	P
31	01FE15BME241	VRUSHABMN@GMAIL.COM	P	P	P	P	P	P	P	P	P	P
32	01FE15BAR045	SHREYA JOGLEKAR	P	P	P	P	P	P	P	P	P	P
33	01FE15BEC214	V. ANNI SHINY	P	P	A	P	P	P	P	P	P	P
34	01FE15BEC097	MAHESHWARI CHATTANNAVAR	P	P	P	P	P	P	P	P	P	P
35	01FE15BEC036	APEKSHA MEGERI	P	P	P	P	P	P	P	P	P	P
36	01FE15BEE027	POOJA.P.POTDAR	P	P	P	P	P	P	A	P	P	P
37	01FE15BME134	RAHUL VERNEKAR	P	P	P	P	P	P	P	P	P	P
38	01FE15BEC079	JANY BASHA	P	P	P	P	P	P	P	P	P	P
39	01FE15BEC051	BHARAT KULKARNI	P	P	P	P	P	P	P	P	P	P
40	01FE15BEC103	MEGHANA KULKARNI	P	P	P	P	P	P	P	P	P	P
41	01FE15BEC213	UDAY M HIREMATH	P	P	P	P	P	P	P	P	P	P
42	01FE15BEC056	CHANDRIKA C KULKARNI	P	P	P	P	A	P	P	P	P	P

43	01FE15BEE054	SWATI S SAVANUR	P	P	P	P	P	P	P	P	P	P
44	01FE15BME146	ROHIT KANAKANNAVAR	P	P	P	P	P	P	P	P	P	P
45	01FE15BEC216	VAISHNAVI J HURAKADLI	P	P	P	P	P	P	P	P	P	P
46	01FE15BEE013	DEEPA.N.BASAVA	P	P	P	P	P	P	P	P	P	P
47	01FE15BEC059	CHIRAG TILAK LODAYA	P	P	P	P	P	P	P	P	P	P
48	01FE15BEC237	SWATI S SHIRIYANNAVAR	P	P	P	P	P	P	P	P	P	P
49	01FE15BEC039	APOORVA NARAYANA SAVANUR	P	P	P	P	P	P	P	P	P	P
50	01FE15BEC125	POOJA BHAT	P	P	P	P	P	P	P	P	P	P
51	01FE15BEC052	AJAYRAJ BHAT	P	P	P	P	A	P	P	P	P	P
52	01FE15BEC126	POOJA V.BENKIPUR	P	P	P	P	P	P	P	P	P	P
53	01FE15BEC037	APOORVA BIRADAR	P	P	P	P	P	P	P	P	P	P
54	01FE15BEC012	AISHWARYA PATTAR	P	P	P	P	P	P	P	P	P	P
55	01FE15BEE040	SHAMBHAVI INDARGI	P	P	P	P	P	A	P	P	P	P
56	01FE15BME136	RAJESH PANCHALINGALU	P	P	P	P	P	P	P	P	P	P
57	01FE15BCV108	SOURABH M V	P	P	P	P	P	P	P	P	P	P
58	01FE15BEC153	ROYAN ALPHONSO	P	P	P	P	P	P	P	P	P	P
59	01FE15BME242	Y LINGANA GOWD	P	P	P	P	P	P	P	P	P	P
60	01FE15BME064	JUNAID MANSABDAR	P	A	A	A	A	A	A	A	A	A
61	01FE15BME198	SUBBU SAI NAGESH	P	P	P	P	P	P	P	P	P	P
62	01FE15BEC050	BASAVARAJ AKKI	P	P	P	P	P	P	P	P	P	P
63	01FE15BEC023	AMOGH NEGALUR	P	P	P	P	P	P	P	P	P	P
64	01FE15BEC021	AKSHAY GUDIYAWAR	P	A	A	A	A	A	A	A	A	A
65	01FE15BEC003	ABHIJEET GANAPULE	P	P	P	P	A	P	P	P	P	P
66	01FE15BAR030	PRIYANAKA JAIN	A	A	A	A	A	A	P	A	A	P
67	01FE15BAR023	MANISH M KRISHNA	P	P	P	P	P	P	P	P	P	P
68	01FE15BEC019	AKASH BENGARI	P	A	P	P	P	P	P	P	P	P
69	01FE15BEC010	ABHISHREY SHARMA	P	P	P	P	P	P	P	P	P	P
70	01FE15BEC025	ANANTH M B	P	P	P	P	P	P	P	P	P	P
71	01FE15BAR053	VIKRAM M V	P	P	P	P	P	P	P	P	P	P
72	01FE15BEC026	ANANTH R N	P	P	P	P	P	P	P	P	P	A

Course Teacher:



Student List

Course: Data Structures and Algorithms

Sl No	USN	Name of Student
1	01FE15BME161	SAIKIRAN K JOSHI
2	01FE15BEC055	CHAITREYA S HEGDE
3	01FE15BEC094	M M GIRISH
4	01FE15BME232	VINAYAK R HABIB
5	01FE15BME018	AKSHAY BHAT
6	01FE15BME187	SHRIGANESH NAIK
7	01FE15BAR018	GRISHMA G HABIB
8	01FE15BME222	VARUN V.RAMANNAVAR
9	01FE15BEC132	PRATHAMESH SHANBHAG
10	01FE15BEC140	RAJAT RAJENDRA CHIKKODIKAR
11	01FE15BEC242	VARSHA HOSAMANI
12	01FE15BME214	TAHIR HASAN AKKI
13	01FE15BME030	ARSHAD N.H
14	01FE15BME144	ROHAN S KANAGOTAGI
15	01FE15BBT011	KARTIK CHOLPADY KAMATH
16	01FE15BME033	BADDERU VINOD
17	01FE15BAR015	D R AKSHAY
18	01FE15BEC135	PREETAM NAIK
19	01FE15BME036	BASAVARAJ S M
20	01FE15BME054	GOWNI SACHIN KUMAR
21	01FE15BAR047	SRILAXMI RITTI
22	01FE15BEC241	DIVYAJYOTI REVANKAR
23	01FE15BME131	RAHUL J HIRUR
24	01FE15BEC134	PRATHVISH MITHARE
25	01FE15BCV089	SAMRIN
26	01FE15BME139	RAVI KUMAR G
27	01FE15BEC130	PRASANNA V CHIKKANNANAVAR
28	01FE15BEC137	RAHUL R SHANBHAG
29	01FE15BAR052	TEJASHREE BETGAR
30	01FE15BEC001	ABHAY KAGALKAR
31	01FE15BME241	VRUSHABMN@GMAIL.COM
32	01FE15BAR045	SHREYA JOGLEKAR
33	01FE15BEC214	V. ANNI SHINY
34	01FE15BEC097	MAHESHWARI CHATTANNAVAR
35	01FE15BEC036	APEKSHA MEGERI
36	01FE15BEE027	POOJA.P.POTDAR
37	01FE15BME134	RAHUL VERNEKAR
38	01FE15BEC079	JANY BASHA
39	01FE15BEC051	BHARAT KULKARNI
40	01FE15BEC103	MEGHANA KULKARNI
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42	01FE15BEC056	CHANDRIKA C KULKARNI
43	01FE15BEE054	SWATI S SAVANUR
44	01FE15BME146	ROHIT KANAKANNAVAR
45	01FE15BEC216	VAISHNAVI J HURAKADLI

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48	01FE15BEC237	SWATI S SHIRIYANNAVAR
49	01FE15BEC039	APOORVA NARAYANA SAVANUR
50	01FE15BEC125	POOJA BHAT
51	01FE15BEC052	AJAYRAJ BHAT
52	01FE15BEC126	POOJA V.BENKIPUR
53	01FE15BEC037	APOORVA BIRADAR
54	01FE15BEC012	AISHWARYA PATTAR
55	01FE15BEE040	SHAMBHAVI INDARGI
56	01FE15BME136	RAJESH PANCHALINGALU
57	01FE15BCV108	SOURABH M V
58	01FE15BEC153	ROYAN ALPHONSO
59	01FE15BME242	Y LINGANA GOWD
60	01FE15BME064	JUNAID MANSABDAR
61	01FE15BME198	SUBBU SAI NAGESH
62	01FE15BEC050	BASAVARAJ AKKI
63	01FE15BEC023	AMOGH NEGALUR
64	01FE15BEC021	AKSHAY GUDIYAWAR
65	01FE15BEC003	ABHIJEET GANAPULE
66	01FE15BAR030	PRIYANAKA JAIN
67	01FE15BAR023	MANISH M KRISHNA
68	01FE15BEC019	AKASH BENGGERI
69	01FE15BEC010	ABHISHREY SHARMA
70	01FE15BEC025	ANANTH M B
71	01FE15BAR053	VIKRAM M V
72	01FE15BEC026	ANANTH R N



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School of Computer Science & Engineering

Certificate

This is to certify that

ABHAY KAGALKAR

Mr./Miss.

has successfully completed the Value Addition Training Course on

Data Structures and Algorithms

from **20-01-2017** *to* **31-05-2017**

A handwritten signature in blue ink, likely belonging to the Course Instructor.

Course Instructor

A handwritten signature in blue ink, likely belonging to the Head of School.

Head of School

A handwritten signature in blue ink, likely belonging to the Controller of Examinations.

Controller of Examinations



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has successfully completed the Value Addition Training Course on
Data Structures and Algorithms

from **20-01-2017** *to* **31-05-2017**

A handwritten signature in blue ink, likely belonging to the Course Instructor.

Course Instructor

A handwritten signature in blue ink, likely belonging to the Head of School.

Head of School

A handwritten signature in blue ink, likely belonging to the Controller of Examinations.

Controller of Examinations



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This is to certify that

Mr./Miss. **ABHISHREY SHARMA**

has successfully completed the Value Addition Training Course on
Data Structures and Algorithms

from **20-01-2017** *to* **31-05-2017**

A handwritten signature in blue ink, likely belonging to the Course Instructor.

Course Instructor

A handwritten signature in blue ink, likely belonging to the Head of School.

Head of School

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Controller of Examinations



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This is to certify that

Mr./Miss. **AISHWARYA PATTAR**

has successfully completed the Value Addition Training Course on
Data Structures and Algorithms
.....

from **20-01-2017** *to* **31-05-2017**

A handwritten signature in blue ink, likely belonging to the Course Instructor.

Course Instructor

A handwritten signature in blue ink, likely belonging to the Head of School.

Head of School

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Controller of Examinations



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Certificate

This is to certify that

AJAYRAJ BHAT

Mr./Miss.

has successfully completed the Value Addition Training Course on

Data Structures and Algorithms

from **20-01-2017** *to* **31-05-2017**

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Course Instructor

A handwritten signature in blue ink, likely belonging to the Head of School.

Head of School

A handwritten signature in blue ink, likely belonging to the Controller of Examinations.

Controller of Examinations



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This is to certify that

AKASH BENGARI

Mr./Miss.

has successfully completed the Value Addition Training Course on

Data Structures and Algorithms

from **20-01-2017** *to* **31-05-2017**

A handwritten signature in blue ink, likely belonging to the Course Instructor.

Course Instructor

A handwritten signature in blue ink, likely belonging to the Head of School.

Head of School

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Controller of Examinations



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AKSHAY BHAT

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AMOGH NEGALUR

Mr./Miss.

has successfully completed the Value Addition Training Course on

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ANANTH M B

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APEKSHA MEGERI

Mr./Miss.

has successfully completed the Value Addition Training Course on
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APOORVA BIRADAR

Mr./Miss.

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This is to certify that

Mr./Miss. **APOORVA NARAYANA SAVANUR**

has successfully completed the Value Addition Training Course on
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ARSHAD N.H

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BADDERU VINOD

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BASAVARAJ AKKI

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BHARAT KULKARNI

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Mr./Miss. **CHAITREYA S HEGDE**

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CHANDRIKA C KULKARNI

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CHIRAG TILAK LODAYA

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DEEPA.N.BASAVA

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DIVYAJYOTI REVANKAR

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GOWNI SACHIN KUMAR

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GRISHMA G HABIB

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JANY BASHA

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Mr./Miss. **KARTIK CHOLPADY KAMATH**

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M M GIRISH

Mr./Miss.

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Mr./Miss. **MAHESHWARI CHATTANAVAR**

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MANISH M KRISHNA

Mr./Miss.

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Mr./Miss. **MEGHANA KULKARNI**

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POOJA BHAT

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POOJA V.BENKIPUR

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This is to certify that

Mr./Miss. **PRASANNA V CHIKKANNAVAR**

has successfully completed the Value Addition Training Course on
Data Structures and Algorithms
.....

from **20-01-2017** *to* **31-05-2017**

A handwritten signature in blue ink, appearing to be 'D. H. S.', written over a light blue rectangular background.

Course Instructor

A handwritten signature in blue ink, appearing to be 'M. S.', written over a light blue rectangular background.

Head of School

A handwritten signature in blue ink, appearing to be 'K. S.', written over a light blue rectangular background.

Controller of Examinations



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PRATHAMESH SHANBHAG

Mr./Miss.

has successfully completed the Value Addition Training Course on

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Mr./Miss. **PRATHVISH MITHARE**

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PREETAM NAIK

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RAHUL VERNEKAR

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Mr./Miss. **SHAMBHAVI INDARGI**

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SHREYA JOGLEKAR

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This is to certify that

SRILAXMI RITTI

Mr./Miss.

has successfully completed the Value Addition Training Course on

Data Structures and Algorithms

from **20-01-2017** *to* **31-05-2017**

A handwritten signature in blue ink, likely belonging to the Course Instructor.

Course Instructor

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Head of School

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SUBBU SAI NAGESH

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TAHIR HASAN AKKI

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Value Added Training

**Course: Object Oriented Programming
with Python
(2016-17)**

School Of Computer Science & Engineering

Value Added Course on

Object Oriented Programming with Python

Course Outcomes

- 1 Explain object oriented programming concepts
2. Apply encapsulation, inheritance and polymorphism concepts to solve a given problem.
3. Identify and manage runtime errors using exception handling mechanism of python.
4. Design a user interface for a given application.
5. Write an event driven program to implement a business rule of an application.

Resource Person: Mallikarjun Akki

Last Date to apply – 29th Dec 2017

Program Duration – Jan 2018 to May 2018

Coordinator – Dr. Narayan D. G.

narayan_dg@kletech.ac.in

+91 9448635627



Object Oriented Programming with Python

Unit –I

1	Introduction Introduction to OOP concepts, Python Basic: Types, Variables, and Simple I/O, Branching and Looping, Numbers, Lists and Dictionaries, Tuples, Regular Expressions, Functions, Files.	7 hrs
2	Classes and Instances Creating classes, instances, Creating and customizing constructors, Encapsulation of Data, Methods, Mutable and Immutable instances.	5 hrs

Unit –II

3	Inheritance and Specialization Basic inheritance, types of inheritance, Polymorphism - method overloading, overriding, operator overloading, interfaces, multiple inheritance and composition.	6 hrs
4	Generics and Exception handling Parametric polymorphism, duck typing, generic class, Raising exception, effects, handling exceptions, Exception hierarchy, Organization of OOP code, modules and packages.	6 hrs

Unit –III

5	Python GUI Programming Creating the GUI Form and Adding Widgets, Layout management, Look and Feel customization, Event-driven programming.	6 hrs
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Text Books:

1. Mark Lutz, Programming Python: Powerful Object-Oriented Programming, 4th edition, O'REILLY, 2013
2. Gaston C Hilla, Learning Object Oriented Programming, 1st edition, Packt publisher, 2015,

Reference Books:

3. Dusty Phillips: Python 3 Object-oriented Programming, 2nd edition, Packt publisher, 2015

Biodata Of Resource person



Mallikarjun Akki works as Assistant Professor at KLE Technological University. He holds a Masters of Computer Technology from the Vishveshvaray Technological University. He is having teaching experience of 7 years. His area of interest includes machine learning, artificial Intelligence and IoT. He was also part of Infosys campus connect foundation courses and various workshop at institution as a resource person. He also served as jury member of Smart India Hackathon 2020 organized by Ministry of HRD, Government of India.

Time Table for the Value Added Course

DATE:30/5/2017

Course	Name of the Faculty	Venue
Object Oriented Programming with Python	Mr. Mallikarjun Akki	ISE Explorer Lab

DAY/TIME	11.00 to 1.00 pm	4.45 to 5.45 pm
Thursday		Object Oriented Programming with Python
Friday		Object Oriented Programming with Python
Saturday	Object Oriented Programming with Python	



Coordinator Signature



Head,

SoCSE

Course: Object Oriented Programming with Python

[illegible]

45	01FE15BEC216	VAISHNAVI J HURAKADLI	P	P	P	P	P	P	P	P	P	P
46	01FE15BEE013	DEEPA.N.BASAVA	P	P	P	P	P	P	P	P	P	P
47	01FE15BEC059	CHIRAG TILAK LODAYA	P	P	P	P	P	P	P	P	P	P
48	01FE15BEC237	SWATI S SHIRIYANNAVAR	P	P	P	P	P	P	P	P	P	P
49	01FE15BEC039	APOORVA NARAYANA SAVANUR	P	P	P	P	P	P	P	P	P	P
50	01FE15BEC125	POOJA BHAT	P	P	P	P	P	P	P	P	P	P
51	01FE15BEC052	AJAYRAJ BHAT	A	A	A	A	A	A	A	A	A	A
52	01FE15BEC126	POOJA V.BENKIPUR	P	P	P	P	P	P	P	P	P	P
53	01FE15BEC037	APOORVA BIRADAR	P	P	P	P	P	P	P	P	P	P
54	01FE15BEC012	AISHWARYA PATTAR	P	P	P	P	P	P	P	P	P	P
55	01FE15BEE040	SHAMBHAVI INDARGI	P	P	P	P	P	A	P	P	P	P
56	01FE15BME136	RAJESH PANCHALINGALU	P	P	P	P	P	P	P	P	P	P
57	01FE15BCV108	SOURABH M V	P	P	P	P	P	P	P	P	P	P
58	01FE15BEC153	ROYAN ALPHONSO	P	P	P	P	P	P	P	P	P	P
59	01FE15BME242	Y LINGANA GOWD	P	P	P	P	P	P	P	P	P	P
60	01FE15BME064	JUNAID MANSABDAR	P	P	P	P	P	P	P	P	P	P
61	01FE15BME198	SUBBU SAI NAGESH	P	P	P	P	P	P	P	P	P	P
62	01FE15BEC050	BASAVARAJ AKKI	A	A	A	A	A	A	A	A	A	A
63	01FE15BEC023	AMOGH NEGALUR	P	P	P	P	P	P	P	P	P	P
64	01FE15BEC021	AKSHAY GUDIYAWAR	P	P	P	P	P	P	P	P	P	P
65	01FE15BEC003	ABHIJEET GANAPULE	P	P	P	P	A	P	P	P	P	P
66	01FE15BAR030	PRIYANAKA JAIN	P	P	P	P	P	P	P	P	P	P
67	01FE15BAR023	MANISH M KRISHNA	P	P	P	P	P	P	P	P	P	P
68	01FE15BEC019	AKASH BENGARI	P	A	P	P	P	P	P	P	P	P
69	01FE15BEC010	ABHISHREY SHARMA	P	P	P	P	P	P	P	P	P	P
70	01FE15BEC025	ANANTH M B	P	P	P	P	P	P	P	P	P	P
71	01FE15BAR053	VIKRAM M V	P	P	P	P	P	P	P	P	P	P
72	01FE15BEC026	ANANTH R N	P	P	P	P	P	P	P	P	P	A

Course Teacher:

Ms Akki

Student List

Course: Object Oriented Programming with Python

Sl No	USN	Name of Student
1	01FE15BME161	SAIKIRAN K JOSHI
2	01FE15BEC055	CHAITREYA S HEGDE
3	01FE15BEC094	M M GIRISH
4	01FE15BME232	VINAYAK R HABIB
5	01FE15BME018	AKSHAY BHAT
6	01FE15BME187	SHRIGANESH NAIK
7	01FE15BAR018	GRISHMA G HABIB
8	01FE15BME222	VARUN V.RAMANNAVAR
9	01FE15BEC132	PRATHAMESH SHANBHAG
10	01FE15BEC140	RAJAT RAJENDRA CHIKKODIKAR
11	01FE15BEC242	VARSHA HOSAMANI
12	01FE15BME214	TAHIR HASAN AKKI
13	01FE15BME030	ARSHAD N.H
14	01FE15BME144	ROHAN S KANAGOTAGI
15	01FE15BBT011	KARTIK CHOLPADY KAMATH
16	01FE15BME033	BADDERU VINOD
17	01FE15BAR015	D R AKSHAY
18	01FE15BEC135	PREETAM NAIK
19	01FE15BME036	BASAVARAJ S M
20	01FE15BME054	GOWNI SACHIN KUMAR
21	01FE15BAR047	SRILAXMI RITTI
22	01FE15BEC241	DIVYAJYOTI REVANKAR
23	01FE15BME131	RAHUL J HIRUR
24	01FE15BEC134	PRATHVISH MITHARE
25	01FE15BCV089	SAMRIN
26	01FE15BME139	RAVI KUMAR G
27	01FE15BEC130	PRASANNA V CHIKKANNAVAR
28	01FE15BEC137	RAHUL R SHANBHAG
29	01FE15BAR052	TEJASHREE BETGAR
30	01FE15BEC001	ABHAY KAGALKAR
31	01FE15BME241	VRUSHABMN@GMAIL.COM
32	01FE15BAR045	SHREYA JOGLEKAR
33	01FE15BEC214	V. ANNI SHINY
34	01FE15BEC097	MAHESHWARI CHATTANNAVAR
35	01FE15BEC036	APEKSHA MEGERI
36	01FE15BEE027	POOJA.P.POTDAR
37	01FE15BME134	RAHUL VERNEKAR
38	01FE15BEC079	JANY BASHA
39	01FE15BEC051	BHARAT KULKARNI
40	01FE15BEC103	MEGHANA KULKARNI
41	01FE15BEC213	UDAY M HIREMATH
42	01FE15BEC056	CHANDRIKA C KULKARNI
43	01FE15BEE054	SWATI S SAVANUR
44	01FE15BME146	ROHIT KANAKANNAVAR

45	01FE15BEC216	VAISHNAVI J HURAKADLI
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Course Instructor

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Head of School

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Value Added Training

**Course: Data Structures and Algorithms
(2016-17)**

School Of Computer Science & Engineering

Value Added Course on

Object Oriented Programming with Python

Course Outcomes

- 1 Explain object oriented programming concepts
2. Apply encapsulation, inheritance and polymorphism concepts to solve a given problem.
3. Identify and manage runtime errors using exception handling mechanism of python.
4. Design a user interface for a given application.
5. Write an event driven program to implement a business rule of an application.

Resource Person: Mallikarjun Akki

Last Date to apply – 29th Dec 2017

Program Duration – Jan 2018 to May 2018

Coordinator – Dr. Narayan D. G.

narayan_dg@kletech.ac.in

+91 9448635627



Object Oriented Programming with Python

Unit –I

1	Introduction Introduction to OOP concepts, Python Basic: Types, Variables, and Simple I/O, Branching and Looping, Numbers, Lists and Dictionaries, Tuples, Regular Expressions, Functions, Files.	7 hrs
2	Classes and Instances Creating classes, instances, Creating and customizing constructors, Encapsulation of Data, Methods, Mutable and Immutable instances.	5 hrs

Unit –II

3	Inheritance and Specialization Basic inheritance, types of inheritance, Polymorphism - method overloading, overriding, operator overloading, interfaces, multiple inheritance and composition.	6 hrs
4	Generics and Exception handling Parametric polymorphism, duck typing, generic class, Raising exception, effects, handling exceptions, Exception hierarchy, Organization of OOP code, modules and packages.	6 hrs

Unit –III

5	Python GUI Programming Creating the GUI Form and Adding Widgets, Layout management, Look and Feel customization, Event-driven programming.	6 hrs
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Text Books:

1. Mark Lutz, Programming Python: Powerful Object-Oriented Programming, 4th edition, O'REILLY, 2013
2. Gaston C Hilla, Learning Object Oriented Programming, 1st edition, Packt publisher, 2015,

Reference Books:

3. Dusty Phillips: Python 3 Object-oriented Programming, 2nd edition, Packt publisher, 2015

Biodata Of Resource person



Mallikarjun Akki works as Assistant Professor at KLE Technological University. He holds a Masters of Computer Technology from the Vishveshvaray Technological University. He is having teaching experience of 7 years. His area of interest includes machine learning, artificial Intelligence and IoT. He was also part of Infosys campus connect foundation courses and various workshop at institution as a resource person. He also served as jury member of Smart India Hackathon 2020 organized by Ministry of HRD, Government of India.

Time Table for the Value Added Course

DATE:30/5/2017

Course	Name of the Faculty	Venue
Object Oriented Programming with Python	Mr. Mallikarjun Akki	ISE Explorer Lab

DAY/TIME	11.00 to 1.00 pm	4.45 to 5.45 pm
Thursday		Object Oriented Programming with Python
Friday		Object Oriented Programming with Python
Saturday	Object Oriented Programming with Python	



Coordinator Signature



Head,

SoCSE

Course: Object Oriented Programming with Python

[illegible]

45	01FE15BEC216	VAISHNAVI J HURAKADLI	P	P	P	P	P	P	P	P	P	P
46	01FE15BEE013	DEEPA.N.BASAVA	P	P	P	P	P	P	P	P	P	P
47	01FE15BEC059	CHIRAG TILAK LODAYA	P	P	P	P	P	P	P	P	P	P
48	01FE15BEC237	SWATI S SHIRIYANNAVAR	P	P	P	P	P	P	P	P	P	P
49	01FE15BEC039	APOORVA NARAYANA SAVANUR	P	P	P	P	P	P	P	P	P	P
50	01FE15BEC125	POOJA BHAT	P	P	P	P	P	P	P	P	P	P
51	01FE15BEC052	AJAYRAJ BHAT	A	A	A	A	A	A	A	A	A	A
52	01FE15BEC126	POOJA V.BENKIPUR	P	P	P	P	P	P	P	P	P	P
53	01FE15BEC037	APOORVA BIRADAR	P	P	P	P	P	P	P	P	P	P
54	01FE15BEC012	AISHWARYA PATTAR	P	P	P	P	P	P	P	P	P	P
55	01FE15BEE040	SHAMBHAVI INDARGI	P	P	P	P	P	A	P	P	P	P
56	01FE15BME136	RAJESH PANCHALINGALU	P	P	P	P	P	P	P	P	P	P
57	01FE15BCV108	SOURABH M V	P	P	P	P	P	P	P	P	P	P
58	01FE15BEC153	ROYAN ALPHONSO	P	P	P	P	P	P	P	P	P	P
59	01FE15BME242	Y LINGANA GOWD	P	P	P	P	P	P	P	P	P	P
60	01FE15BME064	JUNAID MANSABDAR	P	P	P	P	P	P	P	P	P	P
61	01FE15BME198	SUBBU SAI NAGESH	P	P	P	P	P	P	P	P	P	P
62	01FE15BEC050	BASAVARAJ AKKI	A	A	A	A	A	A	A	A	A	A
63	01FE15BEC023	AMOGH NEGALUR	P	P	P	P	P	P	P	P	P	P
64	01FE15BEC021	AKSHAY GUDIYAWAR	P	P	P	P	P	P	P	P	P	P
65	01FE15BEC003	ABHIJEET GANAPULE	P	P	P	P	A	P	P	P	P	P
66	01FE15BAR030	PRIYANAKA JAIN	P	P	P	P	P	P	P	P	P	P
67	01FE15BAR023	MANISH M KRISHNA	P	P	P	P	P	P	P	P	P	P
68	01FE15BEC019	AKASH BENGARI	P	A	P	P	P	P	P	P	P	P
69	01FE15BEC010	ABHISHREY SHARMA	P	P	P	P	P	P	P	P	P	P
70	01FE15BEC025	ANANTH M B	P	P	P	P	P	P	P	P	P	P
71	01FE15BAR053	VIKRAM M V	P	P	P	P	P	P	P	P	P	P
72	01FE15BEC026	ANANTH R N	P	P	P	P	P	P	P	P	P	A

Course Teacher:

Ms Akki

Student List

Course: Object Oriented Programming with Python

Sl No	USN	Name of Student
1	01FE15BME161	SAIKIRAN K JOSHI
2	01FE15BEC055	CHAITREYA S HEGDE
3	01FE15BEC094	M M GIRISH
4	01FE15BME232	VINAYAK R HABIB
5	01FE15BME018	AKSHAY BHAT
6	01FE15BME187	SHRIGANESH NAIK
7	01FE15BAR018	GRISHMA G HABIB
8	01FE15BME222	VARUN V.RAMANNAVAR
9	01FE15BEC132	PRATHAMESH SHANBHAG
10	01FE15BEC140	RAJAT RAJENDRA CHIKKODIKAR
11	01FE15BEC242	VARSHA HOSAMANI
12	01FE15BME214	TAHIR HASAN AKKI
13	01FE15BME030	ARSHAD N.H
14	01FE15BME144	ROHAN S KANAGOTAGI
15	01FE15BBT011	KARTIK CHOLPADY KAMATH
16	01FE15BME033	BADDERU VINOD
17	01FE15BAR015	D R AKSHAY
18	01FE15BEC135	PREETAM NAIK
19	01FE15BME036	BASAVARAJ S M
20	01FE15BME054	GOWNI SACHIN KUMAR
21	01FE15BAR047	SRILAXMI RITTI
22	01FE15BEC241	DIVYAJYOTI REVANKAR
23	01FE15BME131	RAHUL J HIRUR
24	01FE15BEC134	PRATHVISH MITHARE
25	01FE15BCV089	SAMRIN
26	01FE15BME139	RAVI KUMAR G
27	01FE15BEC130	PRASANNA V CHIKKANNAVAR
28	01FE15BEC137	RAHUL R SHANBHAG
29	01FE15BAR052	TEJASHREE BETGAR
30	01FE15BEC001	ABHAY KAGALKAR
31	01FE15BME241	VRUSHABMN@GMAIL.COM
32	01FE15BAR045	SHREYA JOGLEKAR
33	01FE15BEC214	V. ANNI SHINY
34	01FE15BEC097	MAHESHWARI CHATTANNAVAR
35	01FE15BEC036	APEKSHA MEGERI
36	01FE15BEE027	POOJA.P.POTDAR
37	01FE15BME134	RAHUL VERNEKAR
38	01FE15BEC079	JANY BASHA
39	01FE15BEC051	BHARAT KULKARNI
40	01FE15BEC103	MEGHANA KULKARNI
41	01FE15BEC213	UDAY M HIREMATH
42	01FE15BEC056	CHANDRIKA C KULKARNI
43	01FE15BEE054	SWATI S SAVANUR
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JNCIA Certification Program
School of Computer Science and Engineering
KLE Technological University
Vidyanagar
Hubbaalli-580031

<h3>About the Workshop</h3>	<h3>Instructors</h3>	<h3>For Further Details, Please Contact</h3> <p>Dr. Narayan D G Professor School Of Computer Science Mobile: 9448635627 Email: narayan_dg@kletech.ac.in</p>	
<p>Junos OS is the FreeBSD-based operating system used in Juniper Networks hardware routers. It is an operating system that is used in Juniper's routing, switching and security devices. Juniper offers a Software Development Kit to partners and customers to allow additional customization.</p>	<p>Dr. Jayalaxmi G N Mr. Anand S Meti Mr. Shamsuddin Mrs. Pooja Shettar Mr. Md. Moin</p>	<h3>Registration</h3>	
<h3>Topics</h3>	<h3>Objectives</h3>	<p>By the end of workshop Students will be able to:</p> <ul style="list-style-type: none"> • To understand basics of Junos and Junos CLI • To configure VLAN, DHCP, OSPF routing protocol on Juniper devices • Should be able to appear for JNCIA-102 certification. • To carry out projects on Juniper device. 	
<ul style="list-style-type: none"> • Junos Fundamentals • Operational Monitoring and Maintenance • Routing Fundamentals • Routing Policy • Firewall Filters 	<p>By the end of workshop Students will be able to:</p>		
		<p>Name: Department: SRN: Mobile : Email-id:.....</p>	

JNCIA Certification Overview

Workshop aims to learn the fundamental concepts of networking, master all JNCIA concepts, administer a network running Juniper devices, and troubleshoot a Juniper devices network. **JNCIA-Junos** course will add value to your knowledge and will improve your confidence to pass the exam.

Juniper Networks Training and Certification

MOU is been signed with Juniper networks as an initiative towards Industry institute interaction, to strengthen the networking vertical. Faculties are trained by the Juniper experts for JNCIA course and certified for the same. Students are given training for JNCIA course by the certified staff. JNCIA certification exam is conducted in collaboration with industry. In table 1 number of students, trained, certified and placed in Juniper networks during for the last year 2016-2017 is represented. **This certification has helped the students to get through different companies such as Microsoft, Akamai, Mercedes Benz (IT infrastructure division).**

Summary of Juniper Training and Certification:

Year	2016-2017
No. of students trained	100
No. of students certified	98
Number of students placed	5

Bio data of Resource person



Dr. Jayalaxmi G. Naragund is Associate Professor in department of School of Computer Science and Engineering, K L E Technological University Hubballi. She has worked in area of Wireless Mesh networks (WMN) and Software Defined Networks (SDN). She has carried out her research using NS2 and NS3 network simulator tool. Professor has conducted state level 3 days' workshop on NS2 in 2008. She has also become resource person in NS3 workshop at different institutes. She has good number of publications in IEEE explorer, springer book chapter and Elsevier conferences. Publications are indexed by Scopus and Web of Science. She has won best research paper award in IEEE International conference in the year 2013. She is always eager to explore herself to new technologies like deep learning and Robotic Process Automation (RPA). She has more than 10 years of experience in computer network research field and also served in rural areas of north Karnataka.



Shamshuddin K holds a Master's degree in Computer Network Engineering from National Institute of Engineering, Mysore. He is working as an Assistant professor in KLE Technological University, Hubballi, Karnataka and is having teaching experience of 13 years. His research interest includes cryptography, network security and privacy. He has handled Computer communication network. He has published papers in the area of privacy in 5G networks and teaching pedagogy in international conferences.



Pooja Shettar holds a Master's degree in Computer Science Engineering from BVB College of Engineering, Hubli in the year 2013. She is working as an Assistant professor in KLE Technological University, Hubballi, Karnataka and having teaching experience of 10 years. Her research interest includes cryptography, cloud security and privacy. She has handled ADBMS ,Information Security, Software Engineering. She has published papers in the area of privacy in Cloud Security and teaching pedagogy in international conferences.



Mohammed Moin Mulla holds a Master's degree in Computer Science. He is an Assistant professor in KLE Technological University, Hubballi, Karnataka, and has teaching experience of 3 years. His research interest includes Computer Networks, Software Defined Networks, and Cloud Computing and currently working on network traffic engineering and security. The goal of my research is to improve network QoS and secure the networks. He is involved as a member of the teaching team for the Juniper and AWS Certification courses at various institutions. He is playing an active role in designing Networking and Cloud computing courses for the Computer science department.

Training content

Part 1	Hrs
Junos operating system fundamentals: Introduction to Junos OS, Traffic processing, Overview of Junos Device	4 hours
User interface options: Junos CLI, Operational mode, Configuration mode	4 hours
Initial Configuration: Factory-Default configuration, Initial Configuration, Interface Configuration	4 hours
Secondary Configuration: Authorization Overview, Deny and Allow Overrides, System Logging, Interpreting Message Codes, Monitoring NTP, Automated Configuration Backup, SNMP Operation, Monitoring SNMP Operation	4 Hours
Operational Monitoring and Maintenance: Monitoring Tools, Monitoring System Operation, Monitoring the Chassis, Gathering Extensive Interface Information, Monitoring Traffic, Network Utilities, Determining the Junos OS Release, Unified ISSU, Password Recovery.	4 Hours
Part 2	
Routing Fundamentals: Routing Components, Routing Information Sources, Forwarding Table, Multiple Routing Tables, Preferred Routing Information Sources, Viewing the Route Table, Dynamic Routing, Case Study: Objective and Topology, Case Study: Configuring OSPF	4 Hours
Routing Policy: An Overview of Routing Policy, Default Routing Policies, Route Filters, Defining Routing Policy, Applying Routing Policy, Case Study: Objective and Topology, Case Study: Applying the Policy	4 Hours
Firewall Filters: Building Blocks of Firewall Filters, Common Match Criteria, Common Actions, Defining a Firewall Filter, Filtering Traffic on Interfaces.	4 Hours

JUNIPER NETWORK TRAINING FOR JUNOS ASSOCIATE, JNCIA-JUNOS (JN0- 102)

Schedule (2016-2017)

SL.no	DAY/DATE	TOPICS TO BE COVERED
PART-I		
1.	MONDAY 5/6/17	JUNOS OPERATING SYSTEM FUNDAMENTALS
2.	WEDNESDAY 7/6/17	USER INTERFACE OPTIONS
3	THURSDAY 8/6/17	INITIAL CONFIGURATION
4	FRIDAY 9/6/17	SECONDARY SYSTEM CONFIGURATION
5	SATURDAY 10/6/17	OPERATIONAL MONITORING AND MAINTAINANCE
PART-II		
6	MONDAY 12/6/17	ROUTING FUNDAMENTALS
7	TUESDAY 13/6/17	ROUTING POLICY
8	WEDNESDAY 14/6/17	FIREWALL FILTERS

Instructors

1. Dr. Jayalaxmi G N
2. Mr. Anand Meti
3. Mrs.Pooja S
4. Mr. Shamshuddin
5. Mr. Md. Moin

Attendance Sheet

S.No	USN	Name
1.	ZBV14EC404	Laxmikant SG
2.	ZBV13CS080	Rashmi.G.B
3.	ZBV13IS107	Sutras D Sangolli
4.	ZBV13IS128	Megha Anil Bhoj
5.	ZBV13CS087	S P Vinayaka
6.	ZBV14EC400	Anil Shivanand Badiger
7.	ZBV13CS130	Sushmita T Halethane
8.	ZBV13EC046	Manjunath V Honnappaavar
9.	ZBV13EC055	Naveen Kumar
10.	ZBV13IS086	Satwik S Bhandiwad
11.	ZBV13IS094	Shrinidhi Bharath Sharma
12.	ZBV13IS064	P Ujjwala
13.	ZBV13IS123	Zameerahmed K Laxmeshwar
14.	ZBV13IS111	Sushmita Patil
15.	ZBV13IS049	Matolleshwari
16.	ZBV14CS412	Mohammed Ashtaq P
17.	ZBV13IS104	Srinidhi M Cilanki
18.	ZBV13CS131	Sushmita S Naragund
19.	ZBV13IS010	Akash Prakash AKki
20.	ZBV13IS101	Soubhagya Patil

21.	ZBV13EC028	G C Harikiran
22.	ZBV14IS422	Spoorti Laxman Prabhu
23.	ZBV13IS050	Mangreet Vidyaith Kunrath
24.	ZBV13EC095	Rupali P Bhore
25.	ZBV13IS006	Abhishek Shivanand Bagalad
26.	ZBV14IS423	Tejal Ravindra Halpal
27.	ZBV13IS009	Aishwarya T Kaburgi
28.	ZBV13CS109	Spurti Basavaraj Javali
(29)	ZBV13EC061	Omkar Ramchandra Ranade
30.	ZBV13EC110	Suman B Hiremath
31.	ZBV13IS011	Akash R Israni
(32)	ZBV13CS082	Rishabh Mehta
33.	ZBV13IS087	Sharath A Kodli
34.	ZBV13IS056	Naveen Sreedhar Bhat
35.	ZBV14IS413	Nalini Madras
36.	ZBV13IS082	Roopa S Gundur
37.	ZBV14CS405	Darshankumar R Savadatti
38.	ZBV13IS078	Rishabh S K
39.	ZBV13EC049	Mayur Madan Nilgiri
40.	ZBV13EC053	Nim Annmol

S.No	USN	Name
1.	2BV13CE065	Payal Hebsur
2.	2BV13CS117	Sushma Rao
3.	2BV13IS125	Pratib Suresh Salunke
4.	2BV13IS065	Pallavi Joshi
5.	2BV13CS021	Apoorva S Patil
6.	2BV13IS127	Sanket S Jain
7.	2BV13EC023	Chetan S Shapur
8.	2BV13CS038	Harshita S
9.	2BV13IS062	Nisharani Ramesh Meti
10.	2EY13IS100	Snehal Rajendra Tikare
11.	2BV13EC080	Raghavendra K Shet
12.	2BV13IS054	Namita Kiran Mahindrakar
13.	2BV13IS119	Vibha Govindary Kamat
14.	2BV13CS111	Sudarsshan Prakash Shanbhag
15.	2BV13CS019	Aparna C Kulkarni
16.	2BV13IS031	Chintana Rajesh Prabhu
17.	2BV13CS006	Akeeb I Shaikh
18.	2BV13IS077	Revati S Hiremath
19.	2BV13CS124	Vigneshwar Nagappa Patgar

Certified student list

S.No	Name
1	Rajeshwari B Yaligar
2	Mubeen R Mogalai
3	Ranjitha.M
4	Sushant Babasaheb Kudagi
5	SOUMYA H K
6	Nikhil N Inganal
7	Neeraj M Gudi
8	Nihal R Katti
9	Ramya KishanRao Kulkarni
10	ASHISH MANOHAR KOTRANNAVAR
11	Meruga Abhishek
12	KEERTI
13	Medha Manjunath Hegde
14	Supriya M Babli
15	CHAITRA S DALAWAI
16	Vinayak Nagappa Betageri
17	Amogh M Karveershetkar
18	Manasa Shankar Bhat
19	Amrata Anant Raykar
20	Pankaj Devanand Walvekar
21	Maithili C Naik
22	Shivani Aggarwal
23	Sukanya Mukund Baichwal
24	Aishwarya THM
25	Samartha Narasimha Galagali
26	Ravali E
27	Aditya Umesh Karindi
28	Apoorva PA
29	Anushree Vinayak Bhat
30	Karthik Mahadev Pujar
31	Anjali Pujar
32	Basavaraj Mulgund
33	Deepak Desai
34	Abhijeet C
35	Payal Hebsur
36	Sushma Rao
37	PRATIK SURESH SALUNKE
38	Pallavi Joshi
39	Apoorva S Patil
40	SANKET S JAIN
41	CHETAN S SHAPUR
42	Harshita S

43	NISHARANI RAMESH METI
44	Snehal Rajendra Tikare
45	Raghavendra K Shet
46	Namita Kiran Mahindrakar
47	Vibha Govindary Kamat
48	Sudarshan Prakash Shanbhag
49	Aparna C Kulkarni
50	Chintana Rajesh Prabhu
51	Akeeb I Shaikh
52	Revati S Hiremath
53	Vigneshwar Nagappa Patgar
54	Abhilash Mahadev Konnur
55	Manvith Shetty
56	Niteen G Revankar
57	Mahadevi Narayana Naik
58	Pruthviraj N N
59	Suhas Somashekhar Athani
60	Rajat Jinnasab Nadaf
61	Shridhar Vadiraj Savadatti
62	Prakash.N.Anad
63	Raghavi Rama Bhat
64	Nadeem A Mulla
65	Deeksha M
66	Krithika.Kalra
67	Priyanka
68	Sheetal Hiremath
69	Abhishek Kumar
70	Laxmikant SG
71	Rashmi.G.B
72	Suhas Devendrakeerti Sangolli
73	Megha Anil Bhoj
74	S P Vinayaka
75	Anil Shivanand Badiger
76	Sushmita T Halemane
77	Manjunath Vasant Honnappanavar
78	Naveen Kumar
79	Satwik S Bhandiwad
80	Shrinidhi Bharath Sharma
81	P.Ujjwala
82	Zameerahmed K Laxmeshwar
83	Sushmita Patil
84	Maholleshwari
85	Mohammed Ashfaq P
86	Srinidhi M Cillanki
87	Sushmita S Naragund
88	Akash Prakash Akki

89	Soubhagya Patil
90	G C Harikiran
91	Spoorti Laxman Prabhu
92	Manpreet Vidyajith Kunnath
93	Rupali P Bhole
94	Abhishek Shivanand Bagalad
95	Tejal Ravindra Halyal
96	Aishwarya T Kalburgi
97	Spurti Basavaraj Javali
98	Ankita p

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This certifies that

Pruthviraj Nagaraj Neldurg

is recognized as a

**Juniper Networks
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Junos (JNCIA-Junos)

Sunday, June 26, 2016



Ramji Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman

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Sunday, June 26, 2016

A handwritten signature in black ink, appearing to read "Ramul Rahim".

Ramul Rahim
Chief Executive Officer

A handwritten signature in black ink, appearing to read "Pradeep Sindhu".

Pradeep Sindhu
Vice Chairman

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This certifies that

Mohammed Ashfaq P

is recognized as a

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Sunday, June 26, 2016



Ram Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman

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Exam Score Report

DATE TESTED: 25-Jun-2016
CANDIDATE: Niteen Revankar
CANDIDATE ID: ID Pending
REGISTRATION NUMBER: 301755283
EXAM NUMBER: JN0-102
EXAM NAME: Junos, Associate (JNCIA-Junos)

YOUR SCORE: 50
GRADE: Fail

PLEASE READ: Important Information

- Exam results are available in CertManager (www.juniper.net/certmanager) within three (3) business days
- Login to CertManager (www.juniper.net/certmanager) to ensure your contact information is current
- Exam Retake Policy:
 - Candidates who fail their first attempt at an exam can retake it at any time
 - After the second failed attempt, and before any subsequent attempts, candidates must wait 14 calendar days before retaking the same exam

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Sunday, June 26, 2016



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Pradeep Sindhu
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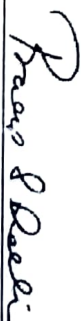
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Chief Executive Officer



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Chief Executive Officer



Pradeep Sindhu
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Deepak Desai

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Sunday, June 26, 2016



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Pradeep Sindhu
Vice Chairman

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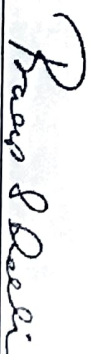
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Sunday, June 26, 2016



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Chief Executive Officer



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Sunday, June 26, 2016



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Chief Executive Officer



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Vice Chairman

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Sunday, June 26, 2016



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Saturday, June 25, 2016



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Chief Executive Officer



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Sunday, June 26, 2016

A handwritten signature in dark ink, appearing to read "Ramji Rahim".

Ramji Rahim
Chief Executive Officer

A handwritten signature in dark ink, appearing to read "Prajeep Sindhur".

Prajeep Sindhur
Vice Chairman

Code: DN57NYHS7EREK13M
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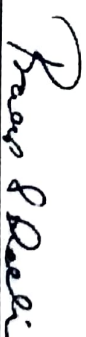
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Sunday, June 26, 2016



Ramji Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman

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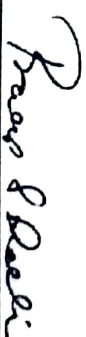
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Pradeep Sindhu
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Pankaj Devanand Walvekar

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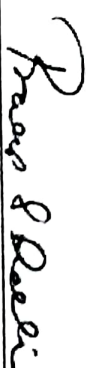
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Saturday, June 25, 2016



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Sushant Babasaheb Kudagi

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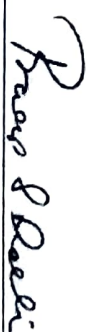
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Sudarshan Prakash Shanbhag

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Chief Executive Officer
Code: 7YM9M8RS71RQ2XBG
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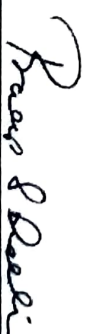
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Abhishek Shivanand Bagalad

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This certifies that
Spoorti Laxman Prabhu
is recognized as a

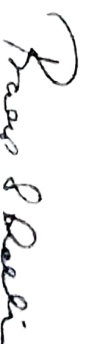
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Ramli Rahim
Chief Executive Officer



Pradeep Sinchu
Vice Chairman

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This certifies that

Tejal Ravindra Halyal Tej

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Sunday, June 26, 2016



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Chief Executive Officer



Pradeep Sindhu
Vice Chairman

CERTIFICATE OF ACHIEVEMENT

This certifies that

Supriya Madiwalappa Babi

is recognized as a

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Saturday, June 25, 2016



Ramji Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman

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This certifies that

Chintana Rajesh Prabhu

is recognized as a

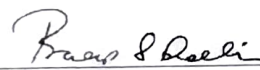
Juniper Networks
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Saturday, June 25, 2016



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Aishwarya Thm

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Saturday, June 25, 2016



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Chief Executive Officer



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This certifies that

Maithili Naik

is recognized as a

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Saturday, June 25, 2016

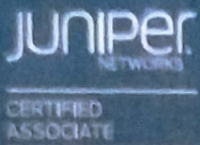


Ramli Rahim
Chief Executive Officer



Pradeep Sindh
Vice Chairman

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This certifies that

Manvith Shetty

is recognized as a

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Junos (JNCIA-Junos)

Saturday, June 25, 2016

A handwritten signature in black ink, appearing to read "Ramil Rahim".

Ramil Rahim
Chief Executive Officer

A handwritten signature in black ink, appearing to read "Pradeep Sindhu".

Pradeep Sindhu
Vice Chairman

Code: PF25YZDY7MBQYDVV
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CERTIFICATE OF ACHIEVEMENT

This certifies that

Ranjitha M

is recognized as a

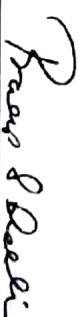
Juniper Networks
Certified Associate

Junos (JNCIA-Junos)

Saturday, June 25, 2016



Raml Rahim
Chief Executive Officer



Pradeep Sindh
Vice Chairman

JUNIPER.
NETWORKS

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This certifies that

Apoorva Ashok Petkar

is recognized as a

Juniper Networks

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Saturday, June 25, 2016

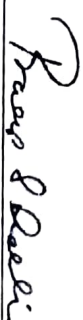


Ramji Rahim

Chief Executive Officer

Code: G8L68ZFS4BV4150Q

Verify at <https://www.cermetrics.com/juniper/public/verification.aspx>



Pradeep Sindhu

Vice Chairman

CERTIFICATE OF ACHIEVEMENT

This certifies that

Rashmi G Basavarajappa

is recognized as a

**Juniper Networks
Certified Associate**

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Saturday, June 25, 2016



Rami Rahim
Chief Executive Officer



Pradeep Sindh
Vice Chairman

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This certifies that

Nadeem Mulla

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Sunday, June 26, 2016



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Chief Executive Officer



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Vice Chairman

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This certifies that

Basavaraj Mulagund

is recognized as a

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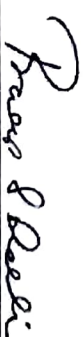
Certified Associate

Junos (JNCIA-Junos)

Saturday, June 25, 2016



Ramli Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman

JUNIPER
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This certifies that

Rajalaxmi Guruputra Kati

is recognized as a

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Saturday, June 25, 2016



Ramn Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman

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This certifies that

Anmol N M

is recognized as a

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Saturday, June 25, 2016



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Chief Executive Officer



Pradeep Sindhu
Vice Chairman

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This certifies that

Akash P Akki

is recognized as a


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Sunday, June 26, 2016



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Chief Executive Officer



Pradeep Sindh
Vice Chairman

CERTIFICATE OF ACHIEVEMENT

This certifies that

Manjunath V Honnappanavar

is recognized as a

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Sunday, June 26, 2016



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Chief Executive Officer



Pradeep Sindhu
Vice Chairman

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G C Harikiran

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Sunday, June 26, 2016



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Chief Executive Officer



Pradeep Sindhu
Vice Chairman

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Darshankumar Savadatti

is recognized as a

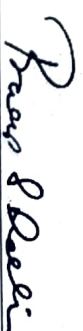
**Juniper Networks
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Sunday, June 26, 2016



Rami Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman

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This certifies that

Vinayak Nagappa Betageri

is recognized as a

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Saturday, June 25, 2016



Ramul Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman

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Amogh Mruthyunjay Karveershettar

is recognized as a

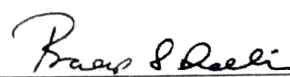
**Juniper Networks
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Saturday, June 25, 2016



Ramí Rahím
Chief Executive Officer



Pradeep Sindhu
Vice Chairman

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Manasa Shankar Bhat

is recognized as a

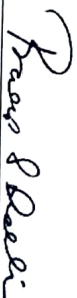
**Juniper Networks
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Saturday, June 25, 2016



Ramji Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman

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Payal Hebsur

is recognized as a

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Sunday, June 26, 2016



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Chief Executive Officer



Pradeep Sindhu
Vice Chairman

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This certifies that

Anjali Mohan Pujar

is recognized as a

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Saturday, June 25, 2016



Rami Rahim
Chief Executive Officer



Pradeep Sridhar
Vice Chairman

Code: 7WSYMHQ718QC39L
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CERTIFICATE OF ACHIEVEMENT

This certifies that

Pooja Jagannathrao Gondkar

is recognized as a

Juniper Networks

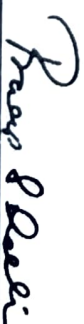
Certified Associate

Junos (JNCIA-Junos)

Saturday, June 25, 2016



Ramli Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman

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CERTIFICATE OF ACHIEVEMENT

This certifies that
Snehal Rajendra Tikare
is recognized as a

Juniper Networks
Certified Associate

Junos (JNCIA-Junos)

Sunday, June 26, 2016

A handwritten signature in blue ink, appearing to read "Rami Rahim".

Rami Rahim
Chief Executive Officer

A handwritten signature in blue ink, appearing to read "Pradeep Sindhur".

Pradeep Sindhur
Vice Chairman

JUNIPER
NETWORKS

CERTIFIED
ASSOCIATE

CERTIFICATE OF ACHIEVEMENT

This certifies that

Aditya Umesh Karindi

is recognized as a

Juniper Networks

Certified Associate


Junos (JNCIA-Junos)

Saturday, June 25, 2016



Rami Pahari

Chief Executive Officer



Witnessed & dated

June 24, 2016

Code: 47WSZYBQJTGCKD

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CERTIFICATE OF ACHIEVEMENT

This certifies that
Vibha Govindray Kamat
is recognized as a

Juniper Networks
Certified Associate

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Saturday, June 25, 2016



Raml Rahim
Chief Executive Officer



Pradeep Sindh
Vice Chairman



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ASSOCIATE

CERTIFICATE OF ACHIEVEMENT

This certifies that

Ujjwala Potluri

is recognized as a

Juniper Networks

Certified Associate

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Sunday, June 26, 2016

Rami Rahim
Chief Executive Officer

Pradeep Sinchu
Vice Chairman

Code: 04ZTZJF57ZF15B8R

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CERTIFICATE OF ACHIEVEMENT

This certifies that

Aishwarya T Kalburgi

is recognized as a

Juniper Networks

Certified Associate

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Sunday, June 26, 2016



Rami Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman

JUNIPER
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This certifies that

Aparna Chandrashekhar Kulkarni

is recognized as a

Juniper Networks

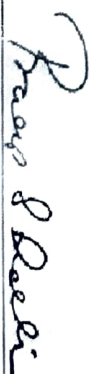
Certified Associate

Junos (JNCIA-Junos)

Sunday, June 26, 2016



Rami Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman

CERTIFICATE OF ACHIEVEMENT

This certifies that

Mahadevi Narayana Naik

is recognized as a

Juniper Networks Certified Associate

Junos (JNCIA-Junos)

Sunday, June 26, 2016



Rami Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman



CERTIFICATE OF ACHIEVEMENT

This certifies that
Anushree Vinayak Bhat
is recognized as a

**Juniper Networks
Certified Associate**

Junos (JNCIA-Junos)

Saturday, June 25, 2016

A handwritten signature in dark ink, appearing to read "Rami R.", written over a horizontal line.

Rami Rahim
Chief Executive Officer

A handwritten signature in dark ink, appearing to read "Pradeep Sindhu", written over a horizontal line.

Pradeep Sindhu
Vice Chairman

CERTIFICATE OF ACHIEVEMENT

This certifies that

Harshita S

is recognized as a

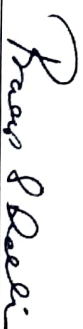
**Juniper Networks
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Junos (JNCIA-Junos)

Saturday, June 25, 2016



Ramji Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman

JUNIPER.
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This certifies that

Satwik S Bhandiwad

is recognized as a

Juniper Networks

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Sunday, June 26, 2016



Ramji Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman



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This certifies that

Neeraj M Gudi

is recognized as a

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Certified Associate

Junos (JNCIA-Junos)

Saturday, June 25, 2016

A handwritten signature in blue ink, appearing to read "Ramli Rahim".

Ramli Rahim
Chief Executive Officer

A handwritten signature in blue ink, appearing to read "Pradeep Sindhu".

Pradeep Sindhu
Vice Chairman

Code: TF1Q8NTY7N4111LZ
Verify at <https://www.cermetrics.com/juniper/public/verification.aspx>

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Rajeshwari B Yaligar

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Saturday, June 25, 2016



Rami Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman



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ASSOCIATE

CERTIFICATE OF ACHIEVEMENT

This certifies that

Nihal Ravi Katti

is recognized as a

Juniper Networks

Certified Associate

Junos (JNCIA-Junos)

Saturday, June 25, 2016

A handwritten signature in dark ink, appearing to read "Rami R.", written over a horizontal line.

Rami Rahim
Chief Executive Officer

A handwritten signature in dark ink, appearing to read "Pradeep S.", written over a horizontal line.

Pradeep Sindhu
Vice Chairman

JUNIPER
NETWORKS

CERTIFIED
ASSOCIATE

CERTIFICATE OF ACHIEVEMENT

This certifies that

Soumya H K

is recognized as a

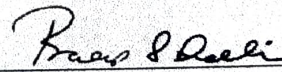
Juniper Networks
Certified Associate

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Saturday, June 25, 2016



Rami Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman

Code: EESTZ7RY9MRQ2HJH
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This certifies that

S P Vinayaka

is recognized as a

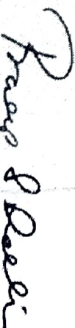
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Sunday, June 26, 2016



Rami Rahim
Chief Executive Officer



Pradeep Sindh
Vice Chairman

CERTIFICATE OF ACHIEVEMENT

This certifies that

Sukanya Mukund Baichwal

is recognized as a

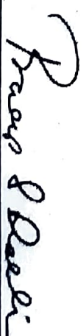
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Sunday, June 26, 2016



Ramli Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman

Code: 9F0T8JHQW2V42D83

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CERTIFICATE OF ACHIEVEMENT

This certifies that

Shivani Aggarwal

is recognized as a

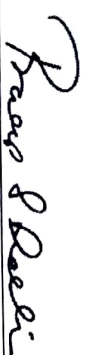
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Saturday, June 25, 2016



Ramli Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman

CERTIFICATE OF ACHIEVEMENT

This certifies that

Sushma R Rao

is recognized as a

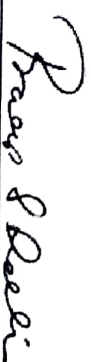
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Sunday, June 26, 2016



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Chief Executive Officer



Pradeep Sindhu
Vice Chairman

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This certifies that

Abhijeet Laxman Chitagubbi

is recognized as a


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Sunday, June 26, 2016



Raml Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman

Code: SZC7MMMD54BF114BC
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This certifies that

Shrinidhi Bharath Sharma

is recognized as a

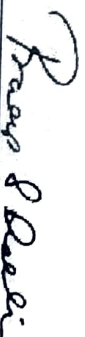
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Chief Executive Officer



Pradeep Sindhu
Vice Chairman

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This certifies that

Sushmita B. Patil

is recognized as a

Juniper Networks

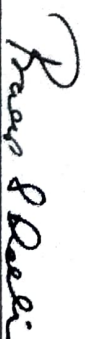
Certified Associate

Junos (JNCIA-Junos)

Saturday, June 25, 2016



Ramji Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman

JUNIPER.
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ASSOCIATE

CERTIFICATE OF ACHIEVEMENT

This certifies that

Shridhar Vadiraj Savadatti

is recognized as a

Juniper Networks

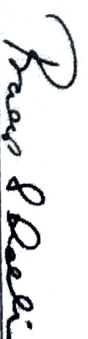
Certified Associate

Junos (JNCIA-Junos)

Sunday, June 26, 2016



Ramli Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman

Code: 707S78RY724156QL

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ASSOCIATE**

CERTIFICATE OF ACHIEVEMENT

This certifies that

Chetan S Shapur

is recognized as a

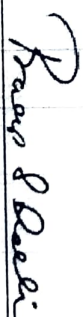
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Sunday, June 26, 2016



Ramli Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman



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Prakash N Anad

is recognized as a

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Sunday, June 26, 2016

Ramji Rahim
Chief Executive Officer

Pradeep Sindhu
Vice Chairman

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This certifies that

Priyanka Bheemaraddi

is recognized as a

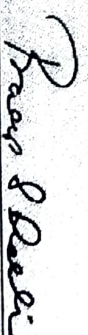
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Sunday, June 26, 2016



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Chief Executive Officer



Pradeep Sindhu
Vice Chairman

CERTIFICATE OF ACHIEVEMENT

This certifies that

Suhas Devendrakeerti Sangolli

is recognized as a

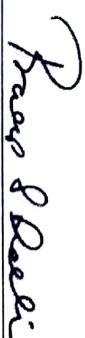
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Saturday, June 25, 2016



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Chief Executive Officer



Pradeep Sindhu
Vice Chairman

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This certifies that

Medha Manjunath Hegde

is recognized as a

Juniper Networks

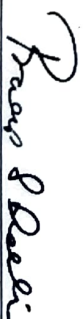
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Junos (JNCIA-Junos)

Saturday, June 25, 2016



Ramli Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman

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Maholleshwari Nekkanti

is recognized as a


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Sunday, June 26, 2016



Ramli Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman

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This certifies that

Ravali E

is recognized as a

Juniper Networks

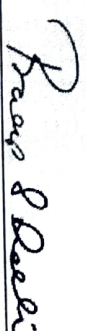
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Saturday, June 25, 2016



Ramli Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman



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Raghavi Rama Bhat

is recognized as a

**Juniper Networks
Certified Associate**

Junos (JNCIA-Junos)

Saturday, June 25, 2016

A handwritten signature in dark ink, appearing to read "Rami Rahim".

Rami Rahim
Chief Executive Officer

A handwritten signature in dark ink, appearing to read "Pradeep Sindhu".

Pradeep Sindhu
Vice Chairman

JUNIPER
NETWORKS

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ASSOCIATE

CERTIFICATE OF ACHIEVEMENT

This certifies that

Amrata Anant Raykar

is recognized as a

Juniper Networks

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Saturday, June 25, 2016



Ramli Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman

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This certifies that

Vigneshwar Nagappa Patgar

is recognized as a

**Juniper Networks
Certified Associate**

Junos (JNCIA-Junos)

Sunday, June 26, 2016



Ramli Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman

Code: 8C242JHS71112S0Q

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CERTIFICATE OF ACHIEVEMENT

This certifies that

Shweta Arakeri

is recognized as a

**Juniper Networks
Certified Associate**

Junos (JNCIA-Junos)

Saturday, June 25, 2016

A handwritten signature in black ink, appearing to read "Ramli R.", written over a horizontal line.

Ramli Rahim
Chief Executive Officer

A handwritten signature in black ink, appearing to read "Pradeep S.", written over a horizontal line.

Pradeep Sindhu
Vice Chairman

CERTIFICATE OF ACHIEVEMENT

This certifies that

Soubhagya Ninganagouda Patil

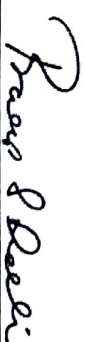
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Saturday, June 25, 2016



Ramli Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman

CERTIFICATE OF ACHIEVEMENT

This certifies that

Roopa S Gundur

is recognized as a

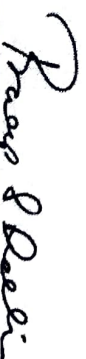
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Junos (JNCIA-Junos)

Saturday, June 25, 2016



Ramji Rahim
Chief Executive Officer



Pradeep Sindhu
Vice Chairman



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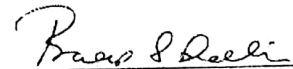
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Pradeep Sindhu
Vice Chairman

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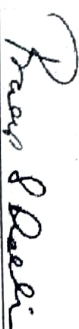
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A handwritten signature in dark ink, appearing to read "Ramji R.", written over a horizontal line.

Ramji Rahim
Chief Executive Officer

A handwritten signature in dark ink, appearing to read "Pradeep Sindhur", written over a horizontal line.

Pradeep Sindhur
Vice Chairman

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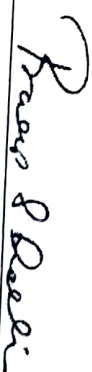


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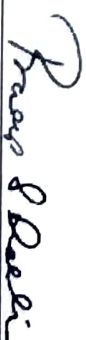
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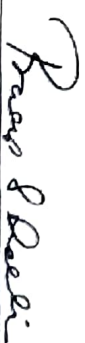
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Vice Chairman

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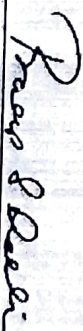
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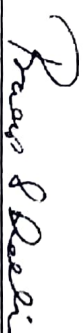
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Pradeep Sindhu
Vice Chairman

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Value Added Training

Course: Kinematics of machinery
(2016-17)



Minor in Robotics

Learn → Design → Build → Apply



Open for 4th semester students of all
branches except A & R

Department of Automation & Robotics



Contact:

Arun C.Giriyapur : hod_are@bvb.edu

Shridhar Doddamani : Shridhar_d@bvb.edu

Course Outcomes (COs):

At the end of the course the student should be able to:

1. Analyze and calculate mobility (number of degrees-of-freedom) and enumerate rigid links and types of joints within mechanisms.
2. Conduct a complete (translational and rotational) mechanism position analysis.
3. Conduct a complete (translational and rotational) mechanism velocity analysis.
4. Conduct a complete (translational and rotational) mechanism acceleration analysis.

Resource Person Profile	
Minor Program in ROBOTICS	
Mr. Amit Talli	Mr. Amit Talli, obtained his undergraduate degree in Mechanical Engineering from SDMCET, Dharwad, Karnataka and master's degree in Production Management from BVBCET, Hubli, Karnataka. Presently working as a faculty in the Department of Automation & Robotics at KLE Technological University, Hubballi, Karnataka. His areas of interest include Robotics, CAD, Simulation, and Kinematics of machinery.

Course Content

Course Code: M16EARC202	Course Title: Kinematics of machinery	
L-T-P-Self Study:3-0-0-0	Credits: 4	Contact Hrs: 40
CIA Marks: 50	SEE Marks: 50	Total Marks: 100
Teaching Hrs: 50		Exam Duration: 3 hrs
Content		Hrs
Unit - 1		
Chapter No. 1.INTRODUCTION TO KINEMATICS Introduction, Mechanisms, kinematics, mechanism terminology, kinematic diagrams, kinematic inversion, mobility, four bar mechanism, slider crank mechanism, techniques of mechanism analysis.		4 hrs
Chapter No. 2.POSITION ANALYSIS Position, displacement, position analysis, position analysis applications to simple mechanisms – analytical analysis,Displacement Diagrams		5 hrs
Chapter No. 3.VELOCITY ANALYSIS Velocity of a point, velocity of a link, linear and angular velocities, relative velocity, velocity image, analytical velocity analysis: relative velocity method, algebraic solutions for common mechanisms, instantaneous center of rotation, velocity curves		6 hrs
Chapter No. 4. ACCELERATION ANALYSIS Linear acceleration of a point, acceleration of a link, normal and tangential acceleration, relative acceleration, relative acceleration analysis: analytical method, algebraic solutions for common mechanisms, acceleration of a general point on a floating link, coriolis acceleration, equivalent linkages, acceleration curves.		5 hrs
Unit - 2		
Chapter No. 5.CAMS: DESIGN AND KINEMATIC ANALYSIS Introduction, Types of Cam, Types of Followers, Prescribed follower motion, Follower motion schemes, Graphical disk cam profile design, Pressure angle, Design Limitations, Analytical disk cam profile design.		7 hrs
Chapter No. 6.GEARS: KINEMATIC ANALYSIS AND SELECTION Types of gears, spur gear terminology, involute tooth profiles, spur gear kinematics, rack and pinion kinematics, gear trains, idler gears, planetary gear trains.		7 hrs
Chapter No. 7.BELTS AND CHAIN DRIVES Introduction, Belts, Belt drive geometry, Belt drive kinematics, Chains, Chain drive geometry, Chain drive kinematics.		6 hrs
Unit - 3		
Chapter No. 8.SCREW MECHANISMS Introduction, Thread features, Thread forms, Ball screws, Lead, Screw kinematics, Screw forces and torques, Differential screws, Auger screws.		5 hrs
Chapter No. 9.STATIC FORCE ANALYSIS Introduction ,Forces ,Moments and Torques, Laws of Motion, Free-Body Diagrams ,Drawing a Free-Body Diagram ,Characterizing Contact Forces ,Static Equilibrium ,Analysis of a Two-Force Member		5 hrs

,Sliding Friction Force.	
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References& Text Book

David H. Myszka, MACHINES AND MECHANISMS APPLIED KINEMATIC ANALYSIS, Fourth Edition,
0000



Date: 13-01-2017

NOTICE /Time Table

The students registered for 'Minor Program in Robotics' are here by informed that classes will commence from 16-01-2017 as per below mentioned time table

SL No	Course name	Day	Timing	Staff Name
1	Kinematics Machinery	Thursday	5.00pm- 6.00pm	Amit Talli
		Saturday	10.00am- 1.00pm	

HOD
HEAD OF THE DEPT.
Automation & Robotics
K.L.E. Technological University,
HUBBALLI-31.



Minor Programs

Earlier known as

B. V. B. College of Engineering & Technology

MINOR PROGRAM IN ROBOTICS ATTENDANCE REPORT

From 16/01/2017

To 30/04/2017

FMCM0401-1.0

Name of the Staff Member: Amit tolli

Subject: Kinematics of Machinery

Code:

Theory ☐

Practical ☐

Roll No	Students' Name	USN	B/F		Jan. 2017																				Feb. 2017										March 2017										April		TOTAL		Attn %
			e	a	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	e	a																							
					19/1	20/1	26/1	28/1	2/2	2/2	4/2	7/2	11/2	16/2	18/2	23/2	24/2	2/3	4/3	9/3	11/3	23/3	25/3	1/4			2/4																						
1	Amit S Gali	01FE15BME024			P	P	P	P	P	P	P	A	P	P	A	P	P	P	P	A	P	P	A	P																									
2	Bapu Gouda	01FE15BEC048			P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	A	P	P	P	P																									
3	Sourabh A Kulakarni	01FE15BME195			P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																									
4	Sujit Kumar	01FE15BEC204			P	A	P	P	A	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P																									
5	Sanket S Kulakarni	01FE15BME169			P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P																									
6	Suraj patil	01FE15BME207			P	P	P	P	P	P	P	A	P	A	P	P	P	P	A	P	P	A	P	P																									
7	Ashwini R Harti	01FE15BEE009			P	P	A	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P																									
8	Muhammad Talha Khatib	01FE15BEE025			P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	A	P	P	P																									
9	Channappa P Takkad	01FE15BEE011			P	A	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																									
10	B Shrinidhi	01FE15BEC047			P	P	P	P	P	P	A	P	P	A	P	P	P	P	P	P	P	P	P	P																									
11	Sunal S	01FE15BME203			P	P	P	P	A	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P																									
12	Thushar bhat	01FE15BME216			P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P																									
13	Vinayak K Hanumsagar	01FE15BEC225			P	P	P	A	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P																									
14	Sushant Kumar	01FE15BME208			P	P	A	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P																									
15	Sumanth K G	01FE15BME202			P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P																									
16	Suraj G krish.	01FE15BME206			P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P	A	P	P																									
17	Hinge Shweta	01FE15BEC074			P	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P	A																									

Signature of Staff Member

B/F: Brought Forward; e: Classes Engaged; a: Classes Attended; Note: Mark: P for Present and A for Absent

Head of Department



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Certificate

This is to certify that

Mr./Miss. **SOURABH KULKARNI**

has successfully completed the Value Addition Training Course on
Kinematics of Machinery
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from **16-01-2017** *to* **30-04-2017**

A blue ink signature of the Course Instructor.

Course Instructor

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Head of Department

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Head of Department

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Value Added Training

Course: Analog & digital Electronics
(2016-17)



Minor in Robotics

Learn → Design → Build → Apply



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branches except A & R

Department of Automation & Robotics



Contact:

Arun C.Giriyapur : hod_are@bvb.edu

Shridhar Doddamani : Shridhar_d@bvb.edu

Course Outcomes (COs):

At the end of the course the student should be able to:

1. Explain the basic laws governing the working of linear circuits being used for signal conditioning.
2. Explain the working principles of Digital electronic devices and components used in data conversion and interfacing circuits.
3. Explain the working principles and the selection criteria of sensors for various applications in Automation and Robotics based on their characteristics
4. Explain the working principle and selection criteria of electrical actuators based on their characteristics.
5. Present in a team, the real time case study related to Automation & Robotics area to explain the role of individual components studied under different chapters of this course.
6. Build the Lab VIEW model and a physical prototype of any real time system case study, for data acquisition, signal conditioning and processing.

Resource Person Profile

Minor Program in ROBOTICS

Mrs. Jyoti Bali

Mrs. Jyoti Bali holds B.E in E&C, M.Tech in Digital Electronics . She is working as Asst. Professor in the department of Automation and Robotics at KLE Technological University, Hubballi, Karnataka from 2011 with 20 years of experience in teaching. She has worked in the department of Mechatronics at NTTF Dharwad as Dy. Manager (Trg.) for 11 years. Her areas of interest include Model based Design, Real-time Mechatronics System design, Low-power and High-Performance Smart system design for Health-care using FPGA and microcontrollers and Power-aware algorithms. She has a good number of papers published in journals of international repute on Signal processing, ANN algorithms, Mechatronics and Engineering education.

Course Content

Course Code: M16ARC201	Course Title: Analog & Digital Electronic Circuits	
L-T-P-SS: 3-0-0	Credits: 3	Contact Hrs: 40
CIE Marks: 50	SEE Marks: 50	Total Marks: 100
Teaching Hrs: 40		Exam Duration: 3 hrs
Content		Hrs
Unit - 1		
Chapter No. 1. : Linear circuits and analog electronic devices Basics of Linear Circuits, Impedance, Semiconductor Electronic Devices, Operational Amplifiers.		7
Chapter No. 2. : Digital Electronic Devices Digital Electronic Devices, Digital and Analog I/O and Their Computer Interface, D/A and A/D Converters and Their Computer Interface, Problems.		8
Unit - 2		
Chapter No.3. : Signal conditioning circuits Introduction to Measurement Devices, Measurement Device Loading Errors, Filtering, Wheatstone bridge, Problems.		7
Chapter No. 4 : Sensors Position Sensors, Velocity Sensors, Acceleration Sensors, Strain, Force, and Torque Sensors, Pressure Sensors, Temperature Sensors, Problems.		8
Unit - 3		
Chapter No.5: Electrical Actuators and Drive technology Energy Losses in Electric Motors, Solenoids, DC Servo Motors and Drives, AC Induction Motors and Drives, Step Motors, Linear Motors, DC Motor: Electromechanical Dynamic Model, Problems.		10

Text Books:

1. Sabri Centikunt, Mechatronics with experiments, Second edition, Wiley, 2015
2. W. Bolton, Mechatronics: Electronic control systems in mechanical and electrical engineering, 4th Edition, Pearson, 2010

Date: 01-09-2016

NOTICE /Time Table

The students registered for 'Minor Program in Robotics' are here by informed that classes will commence from 05-09-2016 as per below mentioned time table

SL No	Course name	Day	Timing	Staff Name
1	Analog & digital Electronics	Thursday	5.00pm- 6.00pm	Jyoti Bali
		Saturday	10.00am- 1.00pm	



HOD

**HEAD OF THE DEPT.
Automation & Robotics
K.L.E. Technological University,
HUBBALLI-31.**



Minor Programs

Earlier known as

B. V. B. College of Engineering & Technology

FMCM0401-1.0

MINOR PROGRAM IN ROBOTICS ATTENDANCE REPORT

From 05/09/2016 To 30/11/2016

Name of the Staff Member:

Subject: Analog & digital electronics

Code:

Theory ☐

Practical ☐

Roll No	Students' Name	USN	B/F		Sept 2016								October 2016								Nov. 2016				TOTAL		Attn %
			e	a	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	e	a	
1	Amit S Gali	01FE15BME024			P	P	A	P	P	P	P	P	A	P	P	P	P	P	P	P	A	P	P	P			
2	Bapu Gouda	01FE15BEC048			P	A	A	P	P	P	P	P	P	P	A	P	A	A									
3	Sourabh A Kulakarni	01FE15BME195			P	A	P	A	P	P	P	P	P	P	P	P	A	P									
4	Sujit Kumar	01FE15BEC204			P	P	P	A	P	P	A	P	A	P	P	P	P	P									
5	Sanket S Kulakarni	01FE15BME169			P	P	P	P	A	P	A	P	P	P	P	P	P	P									
6	Suraj patil	01FE15BME207			P	P	P	P	P	P	P	A	A	P	P	P	P	P									
7	Ashwini R Harti	01FE15BEE009			P	P	P	A	P	P	P	A	A	P	P	P	A	P									
8	Muhammad Talha Khatib	01FE15BEE025			P	P	P	A	P	P	P	A	A	P	P	P	P	P									
9	Channappa P Takkad	01FE15BEE011			A	P	P	P	P	P	P	A	A	P	P	P	P	A									
10	B Shrinidhi	01FE15BEC047			P	P	P	P	P	P	P	A	P	P	P	P	P	P									
11	Sunal S	01FE15BME203			A	P	A	A	A	P	P	P	P	P	P	P	P	P									
12	Thushar bhat	01FE15BME216			A	P	A	A	P	P	P	P	P	A	P	P	P	P									
13	Vinayak K Hanumsagar	01FE15BEC225			A	P	P	P	P	P	P	P	P	A	A	P	P	P									
14	Sushant Kumar	01FE15BME208			P	P	A	P	P	P	P	P	P	P	P	P	P	P									
15	Sumanth K G	01FE15BME202			P	P	A	P	A	P	P	P	P	P	A	P	P	P									
16	Suraj G krish	01FE15BME206			P	P	P	A	P	P	P	P	P	P	A	P	P	P									
17	Hinge Shweta	01FE15BEC074			P	P	P	A	P	P	P	P	P	P	A	P	P	P									

01-slot : 2 hours

B/F: Brought Forward; e: Classes Engaged; a: Classes Attended; Note: Mark: P for Present and A for Absent

Signature of Staff Member:

[Signature]

Head of Department

[Signature]



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Certificate

This is to certify that

AMIT S GALI

Mr./Miss.

has successfully completed the Value Addition Training Course on
Analog & Digital Electronics Circuits
.....

from **05-09-2016** *to* **30-11-2016**

A handwritten signature in blue ink, appearing to read 'J. S. Bati'.

Course Instructor

A handwritten signature in blue ink, appearing to read 'Amit S. Gali'.

Head of Department

A handwritten signature in blue ink, appearing to read 'R. K. Bhat'.

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ASHWINI R HARTI

Mr./Miss.

has successfully completed the Value Addition Training Course on
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Course Instructor

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Head of Department

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B SHRINIDHI

Mr./Miss.

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Head of Department

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A handwritten signature in blue ink, appearing to read 'A. S. S.'.

Head of Department

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This is to certify that

Mr./Miss. **CHANNAPPA TAKKOD**

has successfully completed the Value Addition Training Course on
Analog & Digital Electronics Circuits
.....

from **05-09-2016** *to* **30-11-2016**

A handwritten signature in blue ink, appearing to read 'J. S. Baki'.

Course Instructor

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Head of Department

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This is to certify that

HINGE SWETA SUNIL

Mr./Miss.

has successfully completed the Value Addition Training Course on
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A handwritten signature in blue ink, appearing to read 'J. Spali'.

Course Instructor

A handwritten signature in blue ink, appearing to read 'Hinge'.

Head of Department

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Mr./Miss. **MUHAMMAD TALHA KHATIB**

has successfully completed the Value Addition Training Course on
Analog & Digital Electronics Circuits
.....

from **05-09-2016** *to* **30-11-2016**

A handwritten signature in blue ink, appearing to read 'J. Spali'.

Course Instructor

A handwritten signature in blue ink, appearing to read 'Amir'.

Head of Department

A handwritten signature in blue ink, appearing to read 'Ali'.

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This is to certify that

Mr./Miss. **SANKET S KULKARNI**

has successfully completed the Value Addition Training Course on
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.....

from **05-09-2016** *to* **30-11-2016**

A handwritten signature in blue ink, appearing to read 'J. S. Bhat'.

Course Instructor

A handwritten signature in blue ink, appearing to read 'S. S. Kulkarni'.

Head of Department

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SURAJ PATIL

Mr./Miss.

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Mr./Miss. **THUSHAR BHAT G**

has successfully completed the Value Addition Training Course on
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This is to certify that

Mr./Miss. **VINAYAK HANAMSAGAR**

has successfully completed the Value Addition Training Course on
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Value Added Training Program for *New Product Innovation-2*

**M16EPDC202,
Summer 1**

June 2017

3 Credits



Course Highlights:

Customer and Market Analysis

VoC – Voice of Customer gathering techniques
Prioritization Methods
AHP – Analytic Hierarchic Process
Needs, Wants and WOWs
Conjoint Analysis
Market opportunity and potential evaluation, Market and Customer segmentation

Competitive Analysis

Identifying competitor, substitutes, Benchmarking – Product, Technology and Business, Competition value chain analysis, Competitive strategies for products

VoC to Product Specifications

QFD methods to develop product specification from VoC
Concept development methods, Concept selection methods (Pugh Matrix, Customer Focus Groups, Delphi method), Gap analysis, Rapid prototyping techniques, First Order analysis of concepts.

Guidelines

- Intake: Maximum of 20 students
- Eligibility: Applicants must have CGPA 6.75 (I & II Semester) without any backlogs
- Who can apply: Students of 2ND Year B.E. of all branches
- Last Date for Submitting Application: April 27, 2017
- Notification for Selected Students: May 04, 2017
- Registration Date: May 14, 2017

Department Coordinator:

Mr. Ashwin K
Assistant Professor
School of Mechanical Engineering
Email: ashwinrk@kletech.ac.in , 7405483468
Head:
Dr. Ravi Guttal
Professor, School of Mechanical Engineering
Director, Center for Innovation and Product Development
Email:ravi_g@kletech.ac.in ,Ph: 9923800242

Download Application from : student.kletech.ac.in

Filled-in applications are to be submitted to the Coordinator of Minor Programmes

Dr. Anil S Badiger, Professor, School of Mechanical Engineering, KLE Tech.,

Curriculum Content

Course Code: M16EPDC202	Course Title: New Product Introduction-2	
L-T-P: 1-1-2	Credits: 3	Contact Hrs: 7
ISA Marks: 60	ESA Marks: 40	Total Marks: 100
Teaching Hrs: 12	Tutorial + Project Hrs: 72	Exam Duration: Continuous evaluation

Course Outcomes

After successful completion of this course, students shall be able to

1. Analyze customer needs/pains and evaluate market opportunity
2. Comprehend how to convert a product market opportunity into product solution
3. Develop product specifications using QFD and other tools from VoC
4. Evaluate different product concepts using quantitative and qualitative methods

Topics	Lecture
Customer and Market Analysis VoC – Voice of Customer gathering techniques Prioritization Methods AHP – Analytic Hierarchic Process Needs, Wants and WOWs Conjoint Analysis Market opportunity and potential evaluation, Market and Customer segmentation	4 hours
Competitive Analysis Identifying competitor, substitutes, Benchmarking – Product, Technology and Business, Competition value chain analysis, Competitive strategies for products	2 hours
VoC to Product Specifications QFD methods to develop product specification from VoC Concept development methods, Concept selection methods (Pugh Matrix, Customer Focus Groups, Delphi method), Gap analysis, Rapid prototyping techniques, First Order analysis of concepts.	6 hour
References: Product Management by Donald Lehmann, and Russell	

Dr. Ravi Guttal

Education:

Bachelor of Engineering – Civil Engineering: NIT – Karnataka - 1988
Master of Engineering – Structural Engineering: Indian Institute of Science -1990
Master of Science in Robotics: Carnegie Mellon Univ. – Pittsburgh, PA, USA - 1991
Doctorate in Engineering Mechanics: Rensselaer, Troy NY, USA – 1995
Masters in Business Management: Rensselaer, Troy NY, USA - 2003

Professional Career:

TRW – Vehicle Safety Systems Washington, MI, USA – Senior Consultant – ‘95 – ‘00
John Deere Harvester Works, Silvis, IL, USA – Senior Engineer – ‘00 – ‘05
John Deere Technology Center, Pune, India - Head, Engineering ‘05 – ‘08
John Deere India – Head, Business Development and strategic planning ‘08 – ‘09
John Deere India – Head, Harvesters and Crop Solutions Business Unit ‘09 – ‘10
John Deere India – Head, India Program Management (NPI) ‘10 – ‘Sept. 12
John Deere India – VP and Director – Operations, Programs and Manufacturing Strategy – Sept. ‘12 – April ‘16
KLE Technological University – Director – Center for Innovation and Product Development – Aug. ‘16 – till date

Key achievements:

TRW – Vehicle Safety Systems Washington, MI – Senior Consultant – ‘95 – ‘00

Simulation of seat belt and airbag systems using Finite Element software tools
Filed two vehicle safety related patents

John Deere Harvester Works, Silvis, IL – Senior Engineer – ‘00 – ‘05

Developed vehicle level design analysis methods for combine harvesters;
Introduced robust optimization methods for cost reduction and value improvement
Developed business proposal for John Deere’s Technology Center India.

John Deere Technology Center, Pune, India - Head, Engineering ‘05 – ‘08

Lead the project team which developed plan and implemented the facility and operational unit for John Deere’s Technology center in India.
Developed project management tools and standards for engineering work to provide engineering services to JD units worldwide from the John Deere’s Technology Center India.
Deployment leader for Six sigma and Value Improvement for JDTCI
Championed ISO 9001 – 2000 implementation for JDTCI

John Deere India – Head, Business Development and strategic planning '08 – '09

John Deere India – Head, Harvesters and Crop Solutions Business Unit '09 – '10

Responsible for developing the business plan and to establish a new organization (Crop Solutions) to introduce complete mechanization solutions to farmers in India. A plan was developed to integrate all value chain stakeholders to successfully introduce planting, crop care and harvesting and residue management equipment in India.

John Deere India – Head, India Program Management (NPI) '10 – 'Sept. 12

Responsible for providing program management support for multiple platforms and works closely with product line Program Managers.

Implementation and Execution of CCDP/TDP programs and Value Engineering and Value Improvement projects for JD Pune Works.

Established Program Management Office in India to ensure standard practices and support to be deployed to all programs in India.

John Deere India – VP and Director – Operations, Programs and Manufacturing Strategy – Sept. '12 – March '16

Responsibility for Operations and P&L of three units manufacturing Harvesters, Water equipment and Electronic systems.

Ownership of John Deere's New Crop Harvesting, Crop Care Product Programs and manufacturing strategy in India

KLE Technological University – Director – Center for Innovation and Product Development – Aug. '16 – till date

Established a green field center within KLE Tech. University to develop products with social impact.

Introduced Minor degree program in Innovation and Product development.

Licensed one bio-mass processing product to a manufacturing partner for commercialization.

Two patents has been filed and approved.

Product innovation 2

Attendance list

#	Name	DEPT	ID	C1	C2	T1	C3	C4	T2	C5	C6	T3	C7	C8	T4	C9	C10	T5	C11	C12	T6	C14	T7	C15	C16	T8	C17	C18	T9	C19	C20	T10	C21	C22	T11	C23	C24		
1	Manoj C Bhat	A&R	01FE15BAR024	p	p	p	p	p	a	p	P	P	P	P	P	p	A	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	# Absent	% PRESENT
2	Samarth Pai	BT	01FE15BBT036	a	p	a	p	p	a	a	P	P	P	P	P	P	P	p	p	a	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	3	91%
3	Radhika M Bhat	CSE	01FE15BCS145	a	p	a	p	p	p	p	P	P	P	P	P	P	a	P	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	2	94%
4	Prajakta Desai	CSE	01FE15BCS133	p	p	p	a	p	p	p	P	P	p	a	p	P	p	a	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	2	94%
5	Shreya Hulgol	CSE	01FE15BCS189	a	a	a	p	p	p	p	P	P	P	P	P	p	p	a	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	2	94%
6	Akshay Hiremath	EEE	01FE15BEE002	p	p	a	a	p	p	a	P	P	a	p	p	a	p	p	a	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	4	88%
7	Gali Asha	EEE	01FE15BEE018	p	p	p	p	p	p	P	P	p	p	p	p	p	P	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	0	100%
8	Shivakumar S Tariwal	EEE	01FE15BEE042	p	p	a	p	p	a	P	P	P	p	p	p	a	P	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	3	91%
9	Alision P Dsouza	EEE	01FE15BEE004	p	p	p	p	p	a	P	P	p	a	a	P	a	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	2	94%
10	Rachana V S	EEE	01FE15BEE032	p	p	p	p	p	a	P	P	p	p	p	p	a	P	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	1	97%
11	Shreya B Manasali	EEE	01FE15BEE044	p	p	p	a	p	p	a	P	P	P	P	P	a	P	p	a	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	4	88%
12	Shreegouri D Patil	EEE	01FE15BEE043	p	p	a	p	p	p	a	P	P	p	p	p	p	a	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	3	91%
13	Suman V Madivalar	EEE	01FE15BEE052	p	p	p	a	P	P	P	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	1	97%
14	T Diwakar Sai	ECE	01FE15BEC209	p	a	p	a	p	a	p	P	P	p	a	a	a	A	a	a	a	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	8	76%
15	Shrinidhi Kamat	ME	01FE15BME188	p	p	a	p	p	p	p	P	p	p	a	a	p	P	a	a	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	5	85%
16	Shrivatsa Hegde	ME	01FE15BME189	p	p	p	p	p	p	P	P	p	p	p	p	p	P	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	0	100%
17	Rahul P Kurdekar	ME	01FE15BME133	p	p	p	p	p	p	P	P	p	p	p	a	p	P	a	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	2	94%
18	Vishwam P Naik	ME	01FE15BME239	p	p	p	p	p	P	P	P	p	a	p	a	P	a	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	2	94%
19	Sandesh Hemadri	ME	01FE15BME163	p	p	p	p	p	a	P	P	p	a	a	p	P	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	3	91%
20	Sanjana Galgali	EEE	01FE15BEE038	a	p	p	p	p	a	P	P	P	P	P	P	a	P	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	3	91%
21	SHUBH M KAMBALYA	EEE	01FE15BEE048	a	a	p	p	p	p	P	P	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	1	97%
22	Kotresh G. T.	EEE	01FE15BEE022	a	a	a	a	p	p	a	P	p	p	p	p	p	a	P	p	p	a	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	2	94%
23	Satish Shinde	EEE	01FE15BEE039	a	p	a	p	p	p	P	P	P	A	A	A	a	P	a	a	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	p	4	88%

Time Table Schedule for VAT Courses:

VAT Name: Product Innovation - 2

Product Innovation – 2	M16EPDC202	WEDNESDAY	1st floor Athena Bldg	17:00:00
Product Innovation – 2	M16EPDC202	FRIDAY	1st floor Athena Bldg	17:00:00
Product Innovation - 2	M16EPDC202	SATURDAY	1st floor Athena Bldg	12:30:00



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This is to certify that

Mr./Miss. **Akshay Hiremath**

has successfully completed the Value Addition Training Course on
Product Innovation - 2
.....

from **10-06-2017** *to* **29-07-2017**

A blue ink signature of the Course Instructor.

Course Instructor

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Head of School

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This is to certify that

Alision P Dsouza

Mr./Miss.

has successfully completed the Value Addition Training Course on

Product Innovation - 2

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This is to certify that

Gali Asha

Mr./Miss.

has successfully completed the Value Addition Training Course on

Product Innovation - 2

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This is to certify that

Mr./Miss. **Kotresh G. T.**

has successfully completed the Value Addition Training Course on
Product Innovation - 1
.....

from **08-01-2017** *to* **20-04-2017**

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This is to certify that

Mr./Miss. **Manoj C Bhat**

has successfully completed the Value Addition Training Course on
Product Innovation - 2
.....

from **10-06-2017** *to* **29-07-2017**

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This is to certify that

Mr./Miss. **Prajakta Desai**

has successfully completed the Value Addition Training Course on
Product Innovation - 2
.....

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This is to certify that

Mr./Miss. **Rachana V S**

has successfully completed the Value Addition Training Course on
Product Innovation - 2
.....

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This is to certify that

Radhika M Bhat

Mr./Miss.

has successfully completed the Value Addition Training Course on

Product Innovation - 2

.....

from **10-06-2017** *to* **29-07-2017**

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This is to certify that

Mr./Miss. **Rahul P Kurdekar**

has successfully completed the Value Addition Training Course on
Product Innovation - 2
.....

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This is to certify that

Mr./Miss. **Samarth Pai**

has successfully completed the Value Addition Training Course on
Product Innovation - 2
.....

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This is to certify that

Mr./Miss. **Sanjana Galgali**

has successfully completed the Value Addition Training Course on
Product Innovation - 1
.....

from **08-01-2017** *to* **20-04-2017**

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This is to certify that

Mr./Miss. **Satish Shinde**

has successfully completed the Value Addition Training Course on
Product Innovation - 1
.....

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This is to certify that

Mr./Miss. **Shivakumar S Tariwal**

has successfully completed the Value Addition Training Course on
Product Innovation - 2
.....

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This is to certify that

Mr./Miss. **Shreegouri D Patil**

has successfully completed the Value Addition Training Course on
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.....

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This is to certify that

Mr./Miss. **Shreya B Manasali**

has successfully completed the Value Addition Training Course on
Product Innovation - 2
.....

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This is to certify that

Mr./Miss. **Shreya Huilgol**

has successfully completed the Value Addition Training Course on
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This is to certify that

Shrinidhi Kamat

Mr./Miss.

has successfully completed the Value Addition Training Course on
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This is to certify that

Mr./Miss. **Shrivatsa Hegde**

has successfully completed the Value Addition Training Course on
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Mr./Miss. **SHUBH M KAMBALYAL**

has successfully completed the Value Addition Training Course on
Product Innovation - 1
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This is to certify that

Mr./Miss. **Suman V Madivalar**

has successfully completed the Value Addition Training Course on
Product Innovation - 2
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This is to certify that

T Diwakar Sai

Mr./Miss.

has successfully completed the Value Addition Training Course on

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This is to certify that

Vishwam P Naik

Mr./Miss.

has successfully completed the Value Addition Training Course on
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.....

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Principles of Innovation and Entrepreneurship

Course Outcome

- Understand and articulate the impact of innovation and entrepreneurship on economic development.
- Develop awareness and understanding of entrepreneurship and the entrepreneurial process.
- Integrate entrepreneurial thinking and problem-solving into their academic and professional aspirations.
- Articulate the different pathways to entrepreneurship including lifestyle businesses, high-tech/high growth entrepreneurship, corporate entrepreneurship and social entrepreneurship.



Last Date to apply – 29th Dec 2016
Program Duration – Jan 2017 to June 2017
Coordinator – Nitin Kulkarni
nitin@bvb.edu
+91 98802 26822

CENTER FOR TECHNOLOGY INNOVATION AND ENTREPRENEURSHIP

VALUE ADDED TRAINING

Principles of Innovation and Entrepreneurship

This course is designed to understand the importance of innovation and entrepreneurship in today's global economy and cultivate an entrepreneurial mindset among students.

It will cover

- Different forms of entrepreneurship such as small businesses, growth ventures, corporate entrepreneurship and social entrepreneurship.
- Types of innovation, turning innovation into an ongoing new venture and on the entrepreneurial process.
- Innovation and entrepreneurship theories and concepts will be discussed with real life examples and cases.

Outcomes

After successful completion of this course, students will:

- Understand and articulate the impact of innovation and entrepreneurship on economic development.
- Develop awareness and understanding of entrepreneurship and the entrepreneurial process.
- Integrate entrepreneurial thinking and problem-solving into their academic and professional aspirations.
- Articulate the different pathways to entrepreneurship including lifestyle businesses, high-tech/high growth entrepreneurship, corporate entrepreneurship and social entrepreneurship.

Grading

Sets	Particulars	Marks
A	Assignments	20
B	Case analysis presentations	30
	Group Project and Presentation	40
C	Attendance and Class Participation	10
	Total	100

PRAVEEN H J

BE, MBA (Gold Medalist)



Contact

Cell Phone: 09738969682
praveenhj@live.com

Permanent Address

S/o Jagadeeshwaraiah Hiremath.
#Sri Siddeshwara Nilaya, 1st Main,
Murkal Compound, Harihar- 577601.
Davangere district. Karnataka.

Career Objective

Aim to be associated with progressive and growth oriented educational institution that gives scope to apply my talent and skills with hard work and determination, and to be part of the team that dynamically works towards the growth of the institution.

Work Experience - 2 Years 1 month

Working as **Asst Manager** at “**The Federal Bank Ltd**” from June 24th 2013 to present date.

Worked at Marathahalli Branch Bangalore from 09th July 2013 to 03rd May 2014 and currently working at J.P Nagar Branch Bangalore from 05th May 2014

Career Summary:

Ability to demonstrate leadership in complex operational environments, able to work on established clear vision of work goals, to support various banking products and operational service levels resulting in customer growth and increased profits for the bank.

General Job description:

- To manage the branch activities, to increase customer satisfaction and bank profits.
- Processing Retail Loan Proposals – Housing Loan and Vehicle Loan
- Adhere established policies and procedures which motive me and my team to perform better
- To assist the bank clients, ensuring that they receive maximum services the bank can offer and are satisfied with the services of bank now and in the future.
- Maintaining a cordial relationship, addressing and handling complaints of our bank customers.
- Marketing of our bank products and services, acquiring new customers and enhancing business with existing customers.

Other key skills:

- Staff training and development
- Effective Communicator – oral and written
- Organizing/Planning and problem solving skills

Computer and Software Proficiency

- MS Office – Excel, Power point, Word
- Digital Marketing – Google Ad-words
- ERP – Microsoft Dynamics Navision

Academic Projects

Internship

Organisation : Wipro Ltd (Furniture division), Bangalore

Duration : One month (July 2012 to August 2012)

Title : To study the market potential for Wipro Furniture in Educational Institutes in Hubli, Karnataka

Technology & Entrepreneurial Project

Worked as Marketing and Operations head for Portable Hybrid Power Generator project of team SURYAKANTI through Centre for Technology Entrepreneurship (CTE) at BVB College of Engineering and Technology, Hubli from June 2012 to May 2013

Through this project I have understood the modalities of setting up a company, product ideation, market assessment, financial feasibility, technology fit and other critical management activities

Voluntary Projects:

1. Planning and implementation of Marketing Strategies for Pro-Ex Technologies, Bangalore.
2. Service Quality analysis of Syndicate Bank in Hubli City.

Educational qualifications

Course	Year	Institute	Board / University	% marks / CGPA
MBA (Marketing and Operations)	2013	B.V Bhoomaraddi College of Engineering & Technology, Hubli (Autonomous), Karnataka	VTU	CGPA: 9.1
BE (Information Science)	2011	Alpha College of Engineering, Bangalore, Karnataka	VTU	60.8 %
PUC (PCMB)	2007	S.T.J Pre University College, Davanagere, Karnataka	Karnataka PU Board	71.6 %
10 th	2005	Mysore Kirloskar High school, Harihar, Karnataka	KSEEB	87.6 %

Strengths

- Excellent communication and Interpersonal Skills
- Ability to work independently and also in a team
- Quick learner and have team building skills

Leadership Skills

- Worked as Coordinator of Placement Committee of School of Management Studies & Research, BVB College of Engineering Technology (BVBCET) - Hubli. (2012-13)
- Worked as Event Committee Head for “Inferno-13”, Management fest organized by School of Management Studies & Research, BVBCET, Hubli in March 2013
- Member of Quality Control committee at School of Management Studies & research, BVBCET - Hubli. (2011-2012)
- Completed NCC – A Certificate

Awards/ Achievements

- Received award for achieving retail deposit and CASA targets for FY 2014-15 (Runner up)
- Honored by **Gold Medal** for securing top score in MBA in our autonomous institution
- Honored and selected as member of Board of Studies by BVB-SMSR syllabus committee on 6th April 2013.
- Participated and represented my college in Intel Youth Enterprise Program held at PESIT, Bangalore in September 2012.
- Certified for Soft skills training from **Dale Carnegie Institute** (2012)
- **Won General Championship** in Marketing fest MARKET'O'MANIA organized by School of Management Studies & Research, BVBCET, Hubli.(2011)

Area of Academic/Research Interest

- Social Entrepreneurship
- Services Marketing
- Digital Marketing

Personal Details

Gender : Male
Date of Birth : 6th Nov 1988
Languages Known : English, Kannada, Hindi and Telugu
Hobbies & Interests : Cooking, reading books and creating short movies

Declaration

I hereby declare that the information provided above is true to my knowledge.

Date:
Place: Bangalore

Signature
(Praveen H J)

SI No	Name	USN	Department	2hrs	2hrs	2hrs	2hrs	2hrs	2hrs
				11-Jan-17	13-Jan-17	18-Jan-17	21-Jan-17	25-Jan-17	28-Jan-17
1	Aniruddh Arshi	01FE15BME027	Mechanical engineering	P	P	P	P	A	P
2	Pavan Teli	01FE15BME120	Mechanical Engineering	P	A	P	P	P	P
3	Anoop Sajjan	01FE15BCV012	Civil	P	P	P	P	P	P
4	Ramyashree AG	01FE15BCV081	Civil	P	P	P	P	P	P
5	Sourabh Kotur	01FE15BCV107	Civil Department	P	P	P	P	P	A
6	Saatvika J Godihal	01FE15BAR037	A&R	P	P	P	P	P	P
7	Vaibhav Sugandhi	01FE16BEC437	Electronics and Communication	P	P	P	P	P	P
8	Chetan C Harlapur	01FE15BEC058	Electronics and Communication	P	P	P	P	P	P
9	Ashreet N Salimath	01FE15BEC045	Electronics and Communication	P	P	P	P	P	P
10	Abhilash Bagalkoti	01FE15BEC005	Electronics and communications	P	P	P	P	P	P
11	Akshay S Bilagi	01FE15BEC022	Electronics and communication	P	P	P	P	P	P
12	V Nuthna	01FE15BEE055	Electrical and electronics	P	P	P	P	P	P
13	Sushmita Nadkarni	01FE15BEE053	Electrical and electronics	P	P	P	P	P	P
14	Sonal M Prasad	01FE15BEC193	Electronics and communication	P	P	P	P	P	P
15	Vishnu Priyatamkumar Kadiyala	01FE15BEC230	Electronics and communications	P	P	P	P	P	P
16	Anita G Halagali	01FE15BEC028	Electronics and Communication	P	P	P	P	P	P
17	Apoorva C Mundawad	01FE15BEC038	Electronics and Communications	P	P	P	P	P	P
18	Raksha Hanji	01fe15bcs152	Computer science	P	P	P	P	P	P
19	Rahul Kumar Mishra	01FE15BCS147	Computer science	P	P	P	P	A	P
20	Shreya Talwai	01FE15BCS190	Computer science	P	P	P	P	P	P
21	Maitrayee Shimpiger	01FE15BCS095	Computer Science	P	P	P	P	P	P
22	Shreya Kulkarni	01FE15BCS186	Computer Science	P	P	P	P	P	P
23	Santrupty Mundinamani	01FE15BCS171	Computer science	P	P	P	P	P	P
24	Spoorthi Vaidya	01FE15BCS202	Computer science	P	P	P	A	P	P

2hrs	2hrs	2hrs	2hrs	2hrs	2hrs	2hrs	2hrs	2hrs	2hrs	2hrs	2hrs	2hrs	2hrs
01-Feb-17	04-Feb-17	15-Feb-17	18-Feb-17	22-Feb-17	25-Feb-17	01-Mar-17	04-Mar-17	08-Mar-17	11-Mar-17	15-Mar-17	18-Mar-17	22-Mar-17	25-Mar-17
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Certificate

This is to certify that

Mr./Miss. **Abhilash Bagalkoti**

has successfully completed the Value Addition Training Course on
Principles of Innovation and Entrepreneurship
.....

from **01-01-2017** *to* **30-06-2017**

A blue ink signature of the Course Instructor.

Course Instructor

A blue ink signature of the Director - CTIE.

Director - CTIE

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This is to certify that

Mr./Miss. **Akshay S Bilagi**

has successfully completed the Value Addition Training Course on
Principles of Innovation and Entrepreneurship
.....

from **01-01-2017** *to* **30-06-2017**

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This is to certify that

Mr./Miss. **Aniruddh Arshi**

has successfully completed the Value Addition Training Course on
Principles of Innovation and Entrepreneurship
.....

from **01-01-2017** *to* **30-06-2017**

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This is to certify that

Mr./Miss. **Anita G Halagali**

has successfully completed the Value Addition Training Course on
Principles of Innovation and Entrepreneurship
.....

from **01-01-2017** *to* **30-06-2017**

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This is to certify that

Mr./Miss. **Anoop Sajjan**

has successfully completed the Value Addition Training Course on
Principles of Innovation and Entrepreneurship
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from **01-01-2017** *to* **30-06-2017**

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This is to certify that

Mr./Miss. **Apoorva C Mundawad**

has successfully completed the Value Addition Training Course on
Principles of Innovation and Entrepreneurship
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This is to certify that

Mr./Miss. **Ashreet N Salimath**

has successfully completed the Value Addition Training Course on
Principles of Innovation and Entrepreneurship
.....

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This is to certify that

Mr./Miss. **Chetan C Harlapur**

has successfully completed the Value Addition Training Course on
Principles of Innovation and Entrepreneurship
.....

from **01-01-2017** *to* **30-06-2017**

A blue ink signature of the Course Instructor.

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Creating Value
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This is to certify that

Mr./Miss. **Maitrayee Shimpiger**

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Mr./Miss. **Pavan Teli**

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Mr./Miss. **Rahul Kumar Mishra**

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Mr./Miss. **Vishnu Priyatamkumar Kadiyala**

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Managing Innovation

Course Outcome

- Articulate the importance of innovation and technology management to individual businesses and managers
- Apply a conceptual framework for assessing the innovation and technological capabilities of a business organization
- Analyze successful and unsuccessful examples of how companies have responded to innovation and technological change
- Illustrate business development strategies for a specific field of scientific or technological research



Last Date to apply – 29th June 2017
Program Duration – July 2017 to Aug 2017
Coordinator – Nitin Kulkarni
nitin@bvb.edu
+91 98802 26822

CENTER FOR TECHNOLOGY INNOVATION AND ENTREPRENEURSHIP

VALUE ADDED TRAINING

Managing Innovation

- This course examines theories of innovation and their application to real-world business opportunities. A particular focus is placed on emerging scientific and technical innovations and the opportunities and challenges they present to both existing businesses and new venture entrepreneurs.
- Student examine innovation strategies, planning models, evaluation models, licensing and the commercialization process required to launch new businesses around innovative products and technologies.
- The overall goal of this course is to helps students understand, appreciate, and learn to manage the technology innovation process.

Outcomes

After successful completion of this course, students will:

- Articulate the importance of innovation and technology management to individual businesses and managers
- Apply a conceptual framework for assessing the innovation and technological capabilities of a business organization
- Analyze successful and unsuccessful examples of how companies have responded to innovation and technological change
- Illustrate business development strategies for a specific field of scientific or technological research

Grading

Sets	Particulars	Marks
A	Assignments	20
B	Case analysis presentations	30
	Group Project and Presentation	40
C	Attendance and Class Participation	10
	Total	100

PRAVEEN H J

BE, MBA (Gold Medalist)



Contact

Cell Phone: 09738969682
praveenhj@live.com

Permanent Address

S/o Jagadeeshwaraiah Hiremath.
#Sri Siddeshwara Nilaya, 1st Main,
Murkal Compound, Harihar- 577601.
Davangere district. Karnataka.

Career Objective

Aim to be associated with progressive and growth oriented educational institution that gives scope to apply my talent and skills with hard work and determination, and to be part of the team that dynamically works towards the growth of the institution.

Work Experience - 2 Years 1 month

Working as **Asst Manager** at “**The Federal Bank Ltd**” from June 24th 2013 to present date.

Worked at Marathahalli Branch Bangalore from 09th July 2013 to 03rd May 2014 and currently working at J.P Nagar Branch Bangalore from 05th May 2014

Career Summary:

Ability to demonstrate leadership in complex operational environments, able to work on established clear vision of work goals, to support various banking products and operational service levels resulting in customer growth and increased profits for the bank.

General Job description:

- To manage the branch activities, to increase customer satisfaction and bank profits.
- Processing Retail Loan Proposals – Housing Loan and Vehicle Loan
- Adhere established policies and procedures which motive me and my team to perform better
- To assist the bank clients, ensuring that they receive maximum services the bank can offer and are satisfied with the services of bank now and in the future.
- Maintaining a cordial relationship, addressing and handling complaints of our bank customers.
- Marketing of our bank products and services, acquiring new customers and enhancing business with existing customers.

Other key skills:

- Staff training and development
- Effective Communicator – oral and written
- Organizing/Planning and problem solving skills

Computer and Software Proficiency

- MS Office – Excel, Power point, Word
- Digital Marketing – Google Ad-words
- ERP – Microsoft Dynamics Navision

Academic Projects

Internship

Organisation : Wipro Ltd (Furniture division), Bangalore

Duration : One month (July 2012 to August 2012)

Title : To study the market potential for Wipro Furniture in Educational Institutes in Hubli, Karnataka

Technology & Entrepreneurial Project

Worked as Marketing and Operations head for Portable Hybrid Power Generator project of team SURYAKANTI through Centre for Technology Entrepreneurship (CTE) at BVB College of Engineering and Technology, Hubli from June 2012 to May 2013

Through this project I have understood the modalities of setting up a company, product ideation, market assessment, financial feasibility, technology fit and other critical management activities

Voluntary Projects:

1. Planning and implementation of Marketing Strategies for Pro-Ex Technologies, Bangalore.
2. Service Quality analysis of Syndicate Bank in Hubli City.

Educational qualifications

Course	Year	Institute	Board / University	% marks / CGPA
MBA (Marketing and Operations)	2013	B.V Bhoomaraddi College of Engineering & Technology, Hubli (Autonomous), Karnataka	VTU	CGPA: 9.1
BE (Information Science)	2011	Alpha College of Engineering, Bangalore, Karnataka	VTU	60.8 %
PUC (PCMB)	2007	S.T.J Pre University College, Davanagere, Karnataka	Karnataka PU Board	71.6 %
10 th	2005	Mysore Kirloskar High school, Harihar, Karnataka	KSEEB	87.6 %

Strengths

- Excellent communication and Interpersonal Skills
- Ability to work independently and also in a team
- Quick learner and have team building skills

Leadership Skills

- Worked as Coordinator of Placement Committee of School of Management Studies & Research, BVB College of Engineering Technology (BVBCET) - Hubli. (2012-13)
- Worked as Event Committee Head for “Inferno-13”, Management fest organized by School of Management Studies & Research, BVBCET, Hubli in March 2013
- Member of Quality Control committee at School of Management Studies & research, BVBCET - Hubli. (2011-2012)
- Completed NCC – A Certificate

Awards/ Achievements

- Received award for achieving retail deposit and CASA targets for FY 2014-15 (Runner up)
- Honored by **Gold Medal** for securing top score in MBA in our autonomous institution
- Honored and selected as member of Board of Studies by BVB-SMSR syllabus committee on 6th April 2013.
- Participated and represented my college in Intel Youth Enterprise Program held at PESIT, Bangalore in September 2012.
- Certified for Soft skills training from **Dale Carnegie Institute** (2012)
- **Won General Championship** in Marketing fest MARKET'O'MANIA organized by School of Management Studies & Research, BVBCET, Hubli.(2011)

Area of Academic/Research Interest

- Social Entrepreneurship
- Services Marketing
- Digital Marketing

Personal Details

Gender : Male
Date of Birth : 6th Nov 1988
Languages Known : English, Kannada, Hindi and Telugu
Hobbies & Interests : Cooking, reading books and creating short movies

Declaration

I hereby declare that the information provided above is true to my knowledge.

Date:
Place: Bangalore

Signature
(Praveen H J)

SI No	Name	USN	Department	8hrs	8hrs	8hrs	8hrs	8hrs
				24-Jul-17	25-Jul-17	31-Jul-17	01-Aug-17	02-Aug-17
1	Aniruddh Arshi	01FE15BME027	Mechanical engineering	P	P	P	P	A
2	Pavan Teli	01FE15BME120	Mechanical Engineering	P	P	P	P	P
3	Anoop Sajjan	01FE15BCV012	Civil	P	P	P	P	P
4	Ramyashree AG	01FE15BCV081	Civil	P	P	P	P	P
5	Sourabh Kotur	01FE15BCV107	Civil Department	P	P	P	P	P
6	Saatvika J Godihal	01FE15BAR037	A&R	P	P	P	P	P
7	Vaibhav Sugandhi	01FE16BEC437	Electronics and Communication	P	P	P	P	P
8	Chetan C Harlapur	01FE15BEC058	Electronics and Communication	P	P	P	P	P
9	Ashreet N Salimath	01FE15BEC045	Electronics and Communication	P	P	P	P	P
10	Abhilash Bagalkoti	01FE15BEC005	Electronics and communications	P	P	P	P	P
11	Akshay S Bilagi	01FE15BEC022	Electronics and communication	P	P	P	P	P
12	V Nuthna	01FE15BEE055	Electrical and electronics	P	P	P	P	P
13	Sushmita Nadkarni	01FE15BEE053	Electrical and electronics	P	P	P	P	P
14	Sonal M Prasad	01FE15BEC193	Electronics and communication	P	P	P	P	P
15	Vishnu Priyatamkumar Kadiyala	01FE15BEC230	Electronics and communications	P	P	P	P	P
16	Anita G Halagali	01FE15BEC028	Electronics and Communication	P	P	P	P	P
17	Apoorva C Mundawad	01FE15BEC038	Electronics and Communications	P	P	P	P	P
18	Raksha Hanji	01fe15bcs152	Computer science	P	P	P	P	P
19	Rahul Kumar Mishra	01FE15BCS147	Computer science	P	P	P	P	P
20	Shreya Talwai	01FE15BCS190	Computer science	P	P	P	P	P
21	Maitrayee Shimpiger	01FE15BCS095	Computer Science	P	P	P	P	P
22	Shreya Kulkarni	01FE15BCS186	Computer Science	P	P	P	P	P
23	Santrupty Mundinamani	01FE15BCS171	Computer science	P	P	P	P	P
24	Spoorthi Vaidya	01FE15BCS202	Computer science	P	P	P	P	P



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Mr./Miss. **Abhilash Bagalkoti**

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Akshay S Bilagi

Mr./Miss.

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Mr./Miss.

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This is to certify that

Mr./Miss. **Spoorthi vidhya**

has successfully completed the Value Addition Training Course on
Managing Innovation
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from **01-07-2017** *to* **31-08-2017**

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Mr./Miss. **Sushmita Nadkarni**

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V Nuthna

Mr./Miss.

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Mr./Miss. **Vishnu Priyatamkumar Kadiyala**

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