

Sir M. Visvesvaraya Institute of Technology, Bengaluru-562 157

C1.2.1 Number of Certificates/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc.(where the students of institution have enrolled and successfully completed during the last five years)

AY:2018-19

SL.No	CONTENTS
1	3D Printing Technology
2	Working principle of 4-Stroke & amp; 2-Stroke IC Engines with Hands on Training
3	Design and Development of Quadcopter UAV with Payload Delivery
4	Induction Program
5	Downstream Processing of Phytopharmaceuticals -Research & amp; Industrial Applications Himalaya Drug Co.
6	Lecture series on Drug Discovery conducted by Bristol- Myers-Squibb)



Sir M. Visvesvaraya Institute of Technology, Bengaluru-562 157

Department of Mechanical Engineering

2018-19

Enrolled for SDP/Course/Nptel Swayam	Date	Number of Students enrolled for the course
3D Printing Technology	17.09.2018 to 19.09.2018	20
Working principle of 4-Stroke & 2-Stroke IC Engines with Hands on Training	21.03.2019 to 23.03.2019	50
Design and Development of Quadcopter UAV with Payload Delivery	22.08.2019 to 24.08.2019	43
	Enrolled for SDP/Course/Nptel Swayam 3D Printing Technology Working principle of 4-Stroke & 2-Stroke IC Engines with Hands on Training Design and Development of Quadcopter UAV with Payload Delivery	Enrolled for SDP/Course/Nptel SwayamDate3D Printing Technology17.09.2018 to 19.09.2018Working principle of 4-Stroke & 2-Stroke IC Engines with Hands on Training21.03.2019 to 23.03.2019Design and Development of Quadcopter UAV with Payload Delivery22.08.2019 to 24.08.2019

PROFESSOR & HEAD Department of Mechanical Engineering Sir, M, Visvesvaraya Institute of Techonolgy Bengaluru-562 157

ting La;



Department of Mechanical Engineering

SI.No	USN	Student Name	Enrolled for	Date
1	1MV17ME005	Aditya Barman	3D Printing Technology	17.00.2010
			SD Trinting Technology	17.09.2018-
2	1MV17ME028	Indraneel Das	3D Printing Technology	19.09.2018
			SD Trinking Technology	17.09.2018-
3	1MV17IM004	Dattethraya P	3D Printing Technology	19.09.2018
			s b Thhing Technology	17.09.2018-
4	1MV17IM012	Suraj Kadri	3D Printing Technology	17.09.2018
			22 Thinking Teenhology	19.09.2018
5	1MV17IM013	Tejas B	3D Printing Technology	17.09.2018
				19 09 2018
6	1MV17IM014	Tejas S A	3D Printing Technology	17.09.2018
				19.09.2018
7	1MV17IM017	Vinith Gowda	3D Printing Technology	17.09.2018
				19 09 2018
8	1MV16ME004	Abshek K R Singh	3D Printing Technology	17.09.2018-
			6 65	19.09.2018
9	1MV16ME045	Madhu Prakesh	3D Printing Technology	17.09.2018-
				19.09.2018
10	1MV16ME003	Abhinav	3D Printing Technology	17.09.2018-
				19.09.2018
11	1MV16ME027	Derru Disouza	3D Printing Technology	17.09.2018-
	4			19.09.2018
12	1MV16ME071	Raj Palival	3D Printing Technology	17.09.2018-
	9-			19.09.2018
13	1MV16ME099	Sree Tejas S	3D Printing Technology	17.09.2018-
				19.09.2018
14	1MV16ME111	Vikas Kamath	3D Printing Technology	17.09.2018-
				19.09.2018
15	1MV16ME113	Yadu Krishnan	3D Printing Technology	17.09.2018-
				19.09.2018
16	1MV16ME109	Varun Patwekar	3D Printing Technology	17.09.2018-
		1		19.09.2018
17	1MV16ME040	Kishore Kumar M	3D Printing Technology	17.09.2018-
				19.09.2018
18	1MV16ME057	Mohan Raj D	3D Printing Technology	17.09.2018-
				19.09.2018

2018 19

1 Off International Airport Road, Hunasamaranahalli, Bengaluru North - 562157



0

1.0	1141171 (5000			
19	IMV1/ME008	Amit Kulkarni	3D Printing Technology	17.09.2018-
				10.00.2010
10	1) (1) () () ()			19.09.2018
19	IMV16ME003	Abhinav Katiyar	3D Printing Technology	17.09.2018-
				19.09.2018

SI.No	USN	Student Name	Enrolled for SDP/course/Nptel	Date
			Swayam	
1	1MV16ME027	DERRIL PRASHANTH DSOUSA	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
2	1MV16ME024	DARSHAN T.S	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
3	1MV16ME038	KIRAN N	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
4	1MV16ME035	JAYANTH D M	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
5	1MV16ME039	KISHORE .C	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
6	1MV 17ME401	ABHISHEK	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
7	1MV16ME037	KARTHIK S NARAYANAN	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
8	1MV16ME012	ALAN JOEL COOPER	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
9	1MV16ME019	ASHWIN RAJH S	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
10	1MV16ME031	DHEERAJ J RAO	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
11	1MV16ME052	N M ROHAN POONACHA	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
12	1MV16ME005	ABHISHEK S	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
13	1MV16ME047	MANOJ G	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
14	1MV16ME051	MOHAN RAJ D	working principles of 4-stroke and 2 stroke	28.10.2018-
4 1			internal combustion engines with hands on session	30.10.2018
15	1MV 17ME402	AMITH RATHOD	working principles of 4-stroke and 2 stroke	28.10.2018-
1	12 18 21 10		internal combustion engines with hands on session	30.10.2018
16	1MV16ME008	ADARSH GUPADHYA	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018

2

Off International Airport Road, Hunasamaranahalli, Bengaluru North - 562157

S.Var TST

17	1MV16ME050	MOHAMMED SHOAIB PASHA	working principles of 4-stroke and 2 stroke internal combustion engines with hands on	28.10.2018- 30.10.2018
18	1MV 17 ME400	ABHISHEK K A	working principles of 4-stroke and 2 stroke internal combustion engines with hands on	28.10.2018- 30.10.2018
19	1MV 17ME 407	LAL MAHMAD	working principles of 4-stroke and 2 stroke internal combustion engines with hands on	28.10.2018- 30.10.2018
20	1MV 17ME 403	CHANNABASAVA	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
21	1MV16ME048	MANOJ S U	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
22	1MV 17ME404	HEMANTH G	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
23	1MV 17ME416	SATHYANARAYANA	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
24	1MV16ME040	KISHORE KUMAR .N	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
25	1MV16ME006	ABHISHEK .S	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
26 19	1MV16ME034	HEMANTHRAM .K .R	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
27	1MV16ME021	CHARAN M.S	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
28	1MV16ME045	MADHU PRAKASH .C H	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
29	1MV16ME016	AMRUT KRISHNA NAIK	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
30	1MV16ME093	SHUBHAM RAJ	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
31	1MV 15ME115	HARSHITHA .N	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
32	1MV16ME061	PRAGYEA KUMAR	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
33	1MV16ME095	SHUBHI SINGH	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
34	1MV16ME018	ARCHIT	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
35	1MV16ME076	RAVIKUMAR SHANKAR KUMBAR	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
L				

3

36	1MV16ME068	PRIYANKA S	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
37	1MV16ME083	SANJAY .PATIL	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
38	1MV16ME098	SOMANATHA HUDDAR	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
39	1MV16ME114	YASHAS SHETTY	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
40	1MV16ME077	S DHIVYAN	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
41	1MV16ME066	PRAVEEN R T	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
42	1MV16ME060	P MALLIKARJUN	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
43	1MV16ME078	S.G SANDEEP	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
44	1MV16ME081	KEDAS SAI ANKITH	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
45	1MV18ME402	ARCHANA .C	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
46	1MV 18ME418	RAVI CHARAN	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
47	1MV 18ME405	BHEEMARAYA.A	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
48	1MV 18ME403	BASAMMA H	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
49	1MV 18ME424	WAISE KARNI	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018
50	1MV 18ME419	SHASHIDAR	working principles of 4-stroke and 2 stroke internal combustion engines with hands on session	28.10.2018- 30.10.2018

SI.No	USN	Student Name	Enrolled for SDP/course/Nptel Swayam	Date
1	IMV17ME004	Abhishek Gupta	Design and Development of quadcopter UAV with Payload Delivery	22.08.2019 24.08.2019
2	1MV17ME005	Aditya Barman	Design and Development of quadcopter UAV with Payload Delivery	22.08.2019- 24.08.2019

4

3			Design and Development of	22 08 2019-
5	1MV17ME006	Akash Gadikar	audcopter UAV with Payload	24.08.2019
			Delivery	2
4		Ameenulla	Design and Development of	22.08.2019-
	1MV17ME007	Vh	quadcopter UAV with Payload	24.08.2019
		Knan	Delivery	
5			Design and Development of	22.08.2019-
	IMVI/ME008	Amit Kulkarni	quadcopter UAV with Payload	24.08.2019
			Delivery	
6	1MV17ME009	Aniket Kumar	Design and Development of	22.08.2019-
		Thakur	quadcopter UAV with Payload	24.08.2019
7			Derivery Design and Development of	22.08.2019-
	1MV17ME010	AnketGururaaj	audconter UAV with Payload	22.08.2019
		Kulkarni	Delivery	24.00.2019
8			Design and Development of	22.08.2019-
	1MV17ME011	Ankith Joshua J	quadcopter UAV with Payload	24.08.2019
			Delivery	
9	IMV17ME012	Anoon V	Design and Development of	22.08.2019-
		Anoop K	quadcopter UAV with Payload	24.08.2019
10			Delivery Decimanda Decimanda	22.09.2010
10	IMV17ME013	Arvanul Bari	Design and Development of guadaantar UAV with Payland	22.08.2019-
			Delivery	24.08.2019
11			Design and Development of	22.08.2019-
	1MV17ME014	Ashish	quadcopter UAV with Payload	24.08.2019
	8		Delivery	
12	INAVIZNAE017	A	Design and Development of	22.08.2019-
	TIVIVI /IVIEUT/	Ayush	quadcopter UAV with Payload	24.08.2019
12			Delivery	22.00.2010
15	1MV17ME018	AvushKashvap	Design and Development of	22.08.2019-
			Delivery	24.08.2019
14			Design and Development of	22.08.2019-
			quadcopter UAV with Payload	24.08.2019
	1MV16ME071	Raj Palival	Delivery	
15			Design and Development of	22.08.2019-
			quadcopter UAV with Payload	24.08.2019
	1MV16ME072	Rajashekar. R	Delivery	
16		Ratnesh Vishwa	Design and Development of	22.08.2019-
	INAVIANE074	кагта	quadcopter UAV with Payload	24.08.2019
17		Ravikumar	Design and Development	22.08.2010
.	e presentan a se	Shankar	quadcopter UAV with Payload	22.08.2019-
	1MV16ME076	Kumbar	Delivery	24.00.2019
18			Design and Development of	22.08.2019-
	· · · · · · · ·		quadcopter UAV with Payload	24.08.2019
	1MV16ME077	S. Dhivyan	Delivery	

19			Design and Development of	22.08.2019-
		8	quadcopter UAV with Payload	24.08.2019
	1MV16ME078	S. G. Sandeep	Delivery	
20			Design and Development of	22.08.2019-
			quadcopter UAV with Payload	24.08.2019
	1MV16ME080	Sachin Shah	Delivery	
21			Design and Development of	22.08.2019-
			quadcopter UAV with Payload	24.08.2019
	1MV16ME081	SaiAnkithKedas	Delivery	
22			Design and Development of	22.08.2019-
			quadcopter UAV with Payload	24.08.2019
	1MV16ME082	SaiKrithik M	Delivery	
23			Design and Development of	22.08.2019-
			quadcopter UAV with Payload	24.08.2019
24	IMVI6ME083	Sanjay Patil	Delivery	
24			Design and Development of	22.08.2019-
9			quadcopter UAV with Payload	24.08.2019
25	TMV16ME084	Shalini Bansal	Delivery	
25			Design and Development of	22.08.2019-
)	1NAVIGNEO05	Charack Ch	quadcopter UAV with Payload	24.08.2019
26	TIVI V TOIVIEU85	SnamitSangwan	Delivery	22.00.2010
20			Design and Development of	22.08.2019-
	IMV16ME086	Shachank K N	Quadcopter UAV with Payload	24.08.2019
27	INT V TOIVILOOO	Shashank. K. N	Design and Development of	22.08.2010
		Shashank R	duadconter UAV with Payload	22.08.2019-
2	1MV16ME087	Punneshetty	Delivery	24.08.2019
28	The first of the		Design and Development of	22 08 2019-
			guadcopter UAV with Pavload	24.08.2019
	1MV16ME089	Shravan. K. R	Delivery	2.110012017
29	the arrest of the		Design and Development of	22.08.2019-
• • • • • • • •			quadcopter UAV with Payload	24.08.2019
	1MV16ME091	ShreyasDubey	Delivery	
30	1MV17ME401		Design and Development of	22.08.2019-
	an an an trach an trach an trach an trach an trach and an t	Abhishek S	quadcopter UAV with Payload	24.08.2019
			Delivery	
31			Design and Development of	22.08.2019-
- 1	IMV17ME402	AmithRathod	quadcopter UAV with Payload	24.08.2019
20			Delivery	
32		Classic	Design and Development of	22.08.2019-
1	IMV1/ME403	Channabasava	quadcopter UAV with Payload	24.08.2019
22			Design and D	
33	INAVITNAEAOA	Giddappanavara	Design and Development of	22.08.2019-
1	1101 v 1 /101E404	Hemantha	Quaucopter UAV With Payload	24.08.2019
34			Design and Development	22.00.0010
	$\left[\frac{1}{2}\left(\frac{\partial^2}{\partial t}\right)\left(\frac{\partial^2}{\partial t}\right)\right] = \left[\frac{1}{2}\left(\frac{\partial^2}{\partial t}\right)\left(\frac{\partial^2}{\partial t}\right)\left(\frac{\partial^2}{\partial t}\right)\right] = \left[\frac{1}{2}\left(\frac{\partial^2}{\partial t}\right)\left(\frac{\partial^2}{\partial t}\right)\left(\frac{\partial^2}{\partial t}\right)\left(\frac{\partial^2}{\partial t}\right)\right] = \left[\frac{1}{2}\left(\frac{\partial^2}{\partial t}\right)\left(\frac{\partial^2}{\partial t}\right)\left(\frac{\partial^2}{$		auadconter UAV with Device	22.08.2019-
	1MV17ME405	GururaiaShetty	Delivery	24.08.2019
L		SararajaShetty	Denvery	

 $\left| \left| p \right| \right| \leq \epsilon$

1156

			Design and Development of	22.08.2019-
35	IMVI/ME406	Jayanthakumara	Design and Development of	24.08.2019
		B	quadcopter UAV with Fayload	24.00.2017
			Delivery	22.09.2010
36			Design and Development of	22.08.2019-
	1MV17ME407	Lalamahmad	quadcopter UAV with Payload	24.08.2019
			Delivery	
37			Design and Development of	22.08.2019-
	IMV17ME408	MadhuSudhan R	quadcopter UAV with Payload	24.08.2019
			Delivery	
38			Design and Development of	22.08.2019-
	1MV17ME410	Maniunath R	quadcopter UAV with Payload	24.08.2019
			Delivery	
39			Design and Development of	22.08.2019-
			quadcopter UAV with Payload	24.08.2019
	1MV16ME044	Lakshva Dave	Delivery	
40		2500000,0000000	Design and Development of	22.08.2019-
		Madhu Prakash	quadcopter UAV with Payload	24.08.2019
	IMV16ME045	Chitturi	Delivery	×
41			Design and Development of	22.08.2019-
		Manik Reddy	quadconter UAV with Payload	24.08.2019
1	IMV16ME046	Gangawar	Delivery	
42	THE FIGUREO TO	Gungawai	Design and Development of	22.08.2019-
			auadconter UAV with Pavload	24.08.2019
	IMV16ME047	Manoi G	Delivery	2110012013
43	TIVLY TOTALLOH 7		Design and Development of	22.08.2019-
-15			auadconter UAV with Pavload	24 08 2019
3	IMVIGNE049	Manoi S []	Delivery	21.00.2017
	TIVEV TOWIE048	Man01. 5. 0	Derivery	

1 10

1. (1,

7

PROFESSOR & HEAD Department of Mechanical Engineering Sir M. Visvesvaraya Institute of Techonolgy Bengaluru-562 157



Off International Airport Road, Hunasamaranahalli, Bengaluru North - 562157

SIR M.VISVESVARAYA INSTITUTE OF TECHNOLOGY Bengaluru-562157



Department of Basic science

2018-2019

SI.	Name of SDP/Add on	Date	Number of students enrolled for
No.	Program /Nptel/Swayam	(From-to)	the Course
1	Induction program	04.08.2018 to 30.08.2018	565

Adariharan

HEAD Department of Physics Sir M. Visvesvaraya Institute of Technology Bangalore - 562 157.

ullaboalas Dr. G. M. KRISHNAIAH Ph.D

Professor & HOD of Chemistry Sir M. Visvesvaraya Institute of Technology, Bengaluru-562 157



Department of Basic Science 2018-19

SL No	USN	STUDENT NAME	Enrolled for SDP/Course / etc	Date
1	1MV18BT001	ABHISHEK	Induction Program	04.08.2018-30.08.2018
2	1MV18BT002	AISHWARYA S	Induction Program	04.08.2018-30.08.2018
3	1MV18BT003	ANVITHA N NAYAK	Induction Program	04.08.2018-30.08.2018
1	1MV18BT004	APOORVA B	Induction Program	04.08.2018-30.08.2018
5	1MV18BT005	ASHISH S SANKPAL	Induction Program	04.08.2018-30.08.2018
6	1MV18BT006	ASHRITHA SURESH	Induction Program	04.08.2018-30.08.2018
7	1MV18BT007	ΑΥΑΝ ΚΗΑΝΚΑ	Induction Program	04.08.2018-30.08.2018
8	1MV18BT008	ΒΗΟΟΜΙΚΑ S	Induction Program	04.08.2018-30.08.2018
0	1MV18BT009	ΒΗ υ ΜΙΚΑ R ΒΗΑΤ	Induction Program	04.08.2018-30.08.2018
10	IMV18BT010	CELINE ANN JOSEPH	Induction Program	04.08.2018-30.08.2018
11	1MV18BT011	CHANDANA JANGA	Induction Program	04.08.2018-30.08.2018
12	1MV18BT012	DARSHINI B M	Induction Program	04.08.2018-30.08.2018
12	IMV18BT013	DEEPIKA V	Induction Program	04.08.2018-30.08.2018
1.1	1MV18BT014	DIVYANKA	Induction Program	04 08.2018-30.08.2018
15	1MV18BT015	JANVI RONI	Induction Program	04.08.2018-30.08.2018
16	1MV18BT016	JISS GIGI	Induction Program	04.08.2018-30.08.2018
	IMV18BT017	JONATHAN NICHOLAS	Induction Program	01.08.2018-30.08.2018
17		Δ		
18	IMV18BT018	JUBY	Induction Program	04.08.2018-30.08.2018
19	1MV18BT019	KARTHIK D MEHTA	Induction Program	04.08.2018-30.08.2018
20	1MV18BT020	KEVIN CHEFRAN	Induction Program	04.08.2018-30.08.2018
21	IMV18BT021	KHUSH! K	Induction Program	04.08.2018-30.08.2018
	1MV18BT022	KRISHNAPRIYA	Induction Program	04.08.2018-30.08.2018
22		KAKUMANI		
23	1MV18BT023	M KAUSTUBH	Induction Program	04.08.2018-30.08.2018
24	1MV18BT024	MOHAN KUMAR V	Induction Program	04.08.2018-30.08.2018
25	1MV18BT025	NIKITA RAO	Induction Program	04.08.2018-30.08.2018
26	1MV18BT026	NISHITA DAS	Induction Program	04.08.2018-30.08.2018
27	1MV18BT027	PACHAVA VIVEK	Induction Program	04.08.2018-30.08.2018
28	1MV18BT028	РООЛТНА М	Induction Program	04.08.2018-30.08.2018
29	1MV18BT029	PRIYANKA M	Induction Program	04.08.2018-30.08.2018
	1MV18BT030	REBECCA MARY	Induction Program	04.08.2018-30.08.2018
30		CAROLINE DENZIL		
31	1MV18BT031	S POOJASHREE	Induction Program	04.08.2018-30.08.2018
	1MV18BT032	SAGANI SAI	Induction Program	04.08.2018-30.08.2018
32		GAYATHRI		<u> </u>

(Dari HEAD

Department of Physics Sir M. Visvesvaraya Institute of Technology Bangalore - 562 157.

leestmakk \$6

Dr. G. M. KRISHNAIAH Ph.D Professor & HOD of Chemistry Iru NibMh Vi5621937ya Institute of

Off International Airport Road, Hunasamaranalalla Bengaluru North Viscovagaya Institute of Technology, Bengaluru-562 157



	1MV18BT033	SAMBA BINDU	Induction Program	04.08.2018-30.08.2018
33		MANASWITHA		
34	1MV18BT034	SANCHITA BISWAS	Induction Program	04.08.2018-30.08.2018
35	1MV18BT035	SINDHU S	Induction Program	04.08.2018-30.08.2018
36	1MV18BT036	SNEHA U	Induction Program	04.08.2018-30.08.2018
37	1MV18BT037	SREEYA SURESH	Induction Program	04.08.2018-30.08.2018
38	1MV18BT038	SRI VENKATA PADMA SS Hapshini t	Induction Program	04.08.2018-30.08.2018
50			Induction Program	04 08 2018-30 08 2018
39	1MV18BT039	SRINIDHI ATHREYAS B L	Induction Program	04.08.2018-50.08.2018
40	1MV18BT040	SYED ANEES SHARIF S A	Induction Program	04.08.2018-30.08.2018
41	1MV18BT041	TAHNIYATH KIBRIYA	Induction Program	04.08.2018-30.08.2018
42	1MV18BT042	URVIJA UMESH DUBEY	Induction Program	04.08.2018-30.08.2018
43	1MV18BT043	VAISHNAVI M	Induction Program	04.08.2018-30.08.2018
44	1MV18BT044	VARSHITHA M	Induction Program	04.08.2018-30.08.2018
45	1MV18BT045	VISHWAS K	Induction Program	04.08.2018-30.08.2018
46	1MV18BT046	YASHASWINI M A	Induction Program	04.08.2018-30.08.2018
47	1MV18BT047	YELLAPRAGADA	Induction Program	04.08.2018-30.08.2018
48	1MV18CS001	AADITYA PRAKASH	Induction Program	04.08.2018-30.08.2018
49	1MV18CS002	AAHAN JAIN	Induction Program	04.08.2018-30.08.2018
50	1MV18CS003	ABHISHEK JAIN	Induction Program	04.08.2018-30.08.2018
51	1MV18CS004	ABHISHEK KUMAR	Induction Program	04.08.2018-30.08.2018
52	1MV18CS005	ADARSH M	Induction Program	04.08.2018-30.08.2018
53	1MV18CS006	AJITH D R	Induction Program	04.08.2018-30.08.2018
54	1MV18CS007	AKSHAY K A	Induction Program	04.08.2018-30.08.2018
55	1MV18CS008	AMALA RENITA	Induction Program	04.08.2018-30.08.2018



0				
56	1MV18CS009	ANIMESH TRIPATHI	Induction Program	04.08.2018-30.08.2018
57	1MV18CS010	ANIRUDH KACHROO	Induction Program	04.08.2018-30.08.2018
58	1MV18CS011	ANUL JAIN	Induction Program	04.08.2018-30.08.2018
59	1MV18CS012	ANURAG ARYAN	Induction Program	04.08.2018-30.08.2018
60	1MV18CS013	ARPAN TYAGI	Induction Program	04.08.2018-30.08.2018
61	1MV18CS014	ASHUTOSH SHUKLA	Induction Program	04.08.2018-30.08.2018
62	1MV18CS015	ASHWINI M	Induction Program	04.08.2018-30.08.2018
63	1MV18CS024	DEVASHISH	Induction Program	04.08.2018-30.08.2018
64	1MV18CS025	DHRUV MEHTA	Induction Program	04.08.2018-30.08.2018
65	1MV18CS026	DRISHTI SACHDEV	Induction Program	04.08.2018-30.08.2018
66	1MV18CS027	ELCITA LEO NORONHA	Induction Program	04.08.2018-30.08.2018
67	1MV18CS028	G REVATHI	Induction Program	04.08.2018-30.08.2018
68	1MV18CS029	GAUTAM J	Induction Program	04.08.2018-30.08.2018
69	1MV18CS030	GUNPREET KAUR	Induction Program	04.08.2018-30.08.2018
70	1MV18CS031	HARSH VARDHAN DUBEY	Induction Program	04.08.2018-30.08.2018
71	1MV18CS032	HARSHDEEP MAHAJAN	Induction Program	04.08.2018-30.08.2018
72	1MV18CS033	HASTHI LIKITH SAI VARMA	Induction Program	04.08.2018-30.08.2018
73	1MV18CS034	HITHAISHI S	Induction Program	04.08.2018-30.08.2018
74	1MV18CS035	HRIDAY SHARMA	Induction Program	04.08.2018-30.08.2018
75	1MV18CS036	ISHAKA FATNANI	Induction Program	04.08.2018-30.08.2018
76	1MV18CS037	JASMINE KARAM	Induction Program	04.08.2018-30.08.2018
77	1MV18CS038	K ABHISHEK KAMATH	Induction Program	04.08.2018-30.08.2018
78	1MV18CS039	KASHYAP K G S	Induction Program	04.08.2018-30.08.2018



0				
79	1MV18CS040	KIRANKUMAR LAMANI	Induction Program	04.08.2018-30.08.2018
80	1MV18CS041	KOUSHIK BOINEPALLY	Induction Program	04.08.2018-30.08.2018
81	1MV18CS042	KSHITIJ KAKKAR	Induction Program	04.08.2018-30.08.2018
82	1MV18CS043	KUSHAGRA SAXENA	Induction Program	04.08.2018-30.08.2018
83	1MV18CS044	LAKSHMAN KUMAR S	Induction Program	04.08.2018-30.08.2018
84	1MV18CS045	M K JAI SUPREETH	Induction Program	04.08.2018-30.08.2018
85	1MV18CS046	MADHUSHREE P	Induction Program	04.08.2018-30.08.2018
86	1MV18CS047	MALIKA JAISWAL	Induction Program	04.08.2018-30.08.2018
87	1MV18CS048	MANASA R	Induction Program	04.08.2018-30.08.2018
88	1MV18CS049	MANI KANDAN K R	Induction Program	04.08.2018-30.08.2018
89	1MV18CS050	MANISH GUPTA	Induction Program	04.08.2018-30.08.2018
90	1MV18CS051	MANSI M	Induction Program	04.08.2018-30.08.2018
91	1MV18CS052	MEGHANA DINESH	Induction Program	04.08.2018-30.08.2018
92	1MV18CS053	MOHAN KUMAR GM	Induction Program	04.08.2018-30.08.2018
93	1MV18CS054	N ARPITH MATHEW	Induction Program	04.08.2018-30.08.2018
94	1MV18CS055	N SAPNA	Induction Program	04.08.2018-30.08.2018
95	1MV18CS056	N SURYA TEJA	Induction Program	04.08.2018-30.08.2018
96	1MV18CS057	NAVEEN MAYUR KR	Induction Program	04.08.2018-30.08.2018
97	1MV18CS058	NEELOTPAL CHAULIA	Induction Program	04.08.2018-30.08.2018
98	1MV18CS059	NEELOTPAL SINGH	Induction Program	04.08.2018-30.08.2018
99	1MV18CS060	NEHA VIRUPAKSHA	Induction Program	04.08.2018-30.08.2018
100	1MV18CS061	NEVETHITHA PRASAD	Induction Program	04.08.2018-30.08.2018
101	1MV18CS062	NIKHIL S	Induction Program	04.08.2018-30.08.2018
102	1MV18CS063	NITHYA SHREE N S	Induction Program	04.08.2018-30.08.2018



103	1MV18CS064	NITISH CHANDRASHEKAR	Induction Program	04.08.2018-30.08.2018
104	1MV18CS065	PAVAN P	Induction Program	04.08.2018-30.08.2018
105	1MV18CS066	PRABAL GUPTA	Induction Program	04.08.2018-30.08.2018
106	1MV18CS067	PRAJVAL	Induction Program	04.08.2018-30.08.2018
107	1MV18CS068	PRANJAL GANDHI	Induction Program	04.08.2018-30.08.2018
108	1MV18CS069	PRASANNA DAMODAR SHANBHAG	Induction Program	04.08.2018-30.08.2018
109	1MV18CS070	PRATHIBHA R	Induction Program	04.08.2018-30.08.2018
110	1MV18CS071	PRAVEEN APPANNA YADAHALLI	Induction Program	04.08.2018-30.08.2018
111	1MV18CS072	PREETHI BAI S	Induction Program	04.08.2018-30.08.2018
112	1MV18CS073	RAKESH M S	Induction Program	04.08.2018-30.08.2018
113	1MV18CS074	RAKSHA TIWARI	Induction Program	04.08.2018-30.08.2018
114	1MV18CS075	RAKSHITA PATIL	Induction Program	04.08.2018-30.08.2018
115	1MV18CS076	RAMAN DEEP SINGH	Induction Program	04.08.2018-30.08.2018
116	1MV18CS077	RHEA NATARAJ	Induction Program	04.08.2018-30.08.2018
117	1MV18CS078	RISHIKA RANJAN	Induction Program	04.08.2018-30.08.2018
118	1MV18CS079	ROHAN A KAMBLE	Induction Program	04.08.2018-30.08.2018
119	1MV18CS080	ROHIT JUMNANI	Induction Program	04.08.2018-30.08.2018
120	1MV18CS081	ROHIT KUMAR DAS	Induction Program	04.08.2018-30.08.2018
121	1MV18CS082	RUCHITHA R	Induction Program	04.08.2018-30.08.2018
122	1MV18CS083	S AKSHITHA	Induction Program	04.08.2018-30.08.2018
123	1MV18CS084	S BHAVANA	Induction Program	04.08.2018-30.08.2018
124	1MV18CS085	S VANDANA	Induction Program	04.08.2018-30.08.2018
125	1MV18CS086	SAIRIN RAY	Induction Program	04.08.2018-30.08.2018



		CHOUDHIRV		
		CHOUDHUKI	Induction Program	04.09.2019.20.09.2019
126	1MV18CS087	SAMIR PANDAY		04.08.2018-30.08.2018
127	1MV18CS088	SAMPANN GROVER	Induction Program	04.08.2018-30.08.2018
128	1MV18CS089	SANJAY A	Induction Program	04.08.2018-30.08.2018
129	1MV18CS090	SARITA KUMARI	Induction Program	04.08.2018-30.08.2018
130	1MV18CS091	SAURAV KUMAR	Induction Program	04.08.2018-30.08.2018
131	1MV18CS092	SAURAV RAJ	Induction Program	04.08.2018-30.08.2018
132	1MV18CS093	SHAIK ABDUL THOUHID	Induction Program	04.08.2018-30.08.2018
133	1MV18CS094	SHAILENDRA SAURAV	Induction Program	04.08.2018-30.08.2018
134	1MV18CS095	SHASHWAT JOHN	Induction Program	04.08.2018-30.08.2018
135	1MV18CS096	SHAURYA AGARWAL	Induction Program	04.08.2018-30.08.2018
136	1MV18CS097	SHIVA SINGH	Induction Program	04.08.2018-30.08.2018
137	1MV18CS098	SHIVANGI RAJ	Induction Program	04.08.2018-30.08.2018
138	1MV18CS099	SHIVANI SEN	Induction Program	04.08.2018-30.08.2018
139	1MV18CS100	SHLOK SATYAM DUBEY	Induction Program	04.08.2018-30.08.2018
140	1MV18CS101	SHREOSHEE MUKHERJEE	Induction Program	04.08.2018-30.08.2018
141	1MV18CS102	SHRESTH SINGH	Induction Program	04.08.2018-30.08.2018
142	1MV18CS103	SHREYA H M	Induction Program	04.08.2018-30.08.2018
143	1MV18CS104	SHREYAN KASHYAP	Induction Program	04.08.2018-30.08.2018
144	1MV18CS105	SHRIHARSHA A VAIDHYAM	Induction Program	04.08.2018-30.08.2018
145	1MV18CS106	SHRUSHANTH S	Induction Program	04.08.2018-30.08.2018
146	1MV18CS107	SHYAM JAISWAL	Induction Program	04.08.2018-30.08.2018
147	1MV18CS108	SIDDHARTHA HAZARI	Induction Program	04.08.2018-30.08.2018



9				
148	1MV18CS109	SRIKANTH E	Induction Program	04.08.2018-30.08.2018
149	1MV18CS110	SUGANDHINI	Induction Program	04.08.2018-30.08.2018
150	1MV18CS111	SUHAS G	Induction Program	04.08.2018-30.08.2018
151	1MV18CS112	SUHAS K AITHAL	Induction Program	04.08.2018-30.08.2018
152	1MV18CS113	SUJITH N E	Induction Program	04.08.2018-30.08.2018
153	1MV18CS114	SUMANTH S SAJJAN	Induction Program	04.08.2018-30.08.2018
154	1MV18CS115	SUSHMA	Induction Program	04.08.2018-30.08.2018
155	1MV18CS116	TANMAY TIWARI	Induction Program	04.08.2018-30.08.2018
156	1MV18CS117	TEJA E	Induction Program	04.08.2018-30.08.2018
157	1MV18CS118	THUSHIN SHETTY	Induction Program	04.08.2018-30.08.2018
158	1MV18CS119	UMAMA AMIN	Induction Program	04.08.2018-30.08.2018
159	1MV18CS120	V K VENKATESH	Induction Program	04.08.2018-30.08.2018
160	1MV18CS121	VAISHANAV SHUKLA	Induction Program	04.08.2018-30.08.2018
161	1MV18CS122	VARUN BHARADWAJ	Induction Program	04.08.2018-30.08.2018
162	1MV18CS123	VINAYA H NAIKAR	Induction Program	04.08.2018-30.08.2018
163	1MV18CS124	VISHAL THAKUR	Induction Program	04.08.2018-30.08.2018
164	1MV18CS125	VISHWAS I H	Induction Program	04.08.2018-30.08.2018
165	1MV18CS126	VT PRANAV	Induction Program	04.08.2018-30.08.2018
1.00	1MV18CS127	YALAMANCHILI SAI	Induction Program	04.08.2018-30.08.2018
166		GOKUL	Induction Program	04 08 2018-30 08 2018
167	1MV18CS128	YUTHIKA M B		04.00.2010-30.00.2010
168	1MV18CS400	AJAYKUMAR N	Induction Program	04.08.2018-30.08.2018
169	1MV18CS401	ANIL MANJUNATHA MADIVALA	Induction Program	04.08.2018-30.08.2018
170	1MV18CS402	AVINASH S B	Induction Program	04.08.2018-30.08.2018
171	1MV18CS403	BINDU S	Induction Program	04.08.2018-30.08.2018
				i



9				
172	1MV18CS404	DEEPAK ISHWAR GOUDA	Induction Program	04.08.2018-30.08.2018
173	1MV18CS405	DINESHWAR K	Induction Program	04.08.2018-30.08.2018
174	1MV18CS406	GOPINATHA N	Induction Program	04.08.2018-30.08.2018
175	1MV18CS407	KAVERI	Induction Program	04.08.2018-30.08.2018
176	1MV18CS408	KAVYA M	Induction Program	04.08.2018-30.08.2018
177	1MV18CS409	KAVYA Y	Induction Program	04.08.2018-30.08.2018
178	1MV18CS410	LOKESHA R	Induction Program	04.08.2018-30.08.2018
179	1MV18CS411	MAMATHA R	Induction Program	04.08.2018-30.08.2018
180	1MV18CS412	MANJUNATH N	Induction Program	04.08.2018-30.08.2018
181	1MV18CS413	MITHUN KUMAR A R	Induction Program	04.08.2018-30.08.2018
	1MV18CS414	MOHAMMED TAHEER S	Induction Program	04.08.2018-30.08.2018
182		TORGAL		
183	1MV18CS415	MURALIDHAR B R	Induction Program	04.08.2018-30.08.2018
184	1MV18CS416	RAJU H	Induction Program	04.08.2018-30.08.2018
185	1MV18CS417	SACHINKUMAR S	Induction Program	04.08.2018-30.08.2018
186	1MV18CS418	TEJAS R S	Induction Program	04.08.2018-30.08.2018
187	1MV18CS419	UZMA TAJ	Induction Program	04.08.2018-30.08.2018
188	1MV18CS420	VAISHNAVI S KORLAHALLI	Induction Program	04.08.2018-30.08.2018
189	1MV18CS421	VAMSHI K	Induction Program	04.08.2018-30.08.2018
190	1MV18CS422	VARSHITHA K	Induction Program	04.08.2018-30.08.2018
191	1MV18CV001	ABHINAV KUMAR	Induction Program	04.08.2018-30.08.2018
192	1MV18CV002	ABHIRAM S R	Induction Program	04.08.2018-30.08.2018
193	1MV18CV003	ABHISHEK KUMAR	Induction Program	04.08.2018-30.08.2018
194	1MV18CV004	AKANKSHA	Induction Program	04.08.2018-30.08.2018



			-	
195	1MV18CV005	AMAN RAJ	Induction Program	04.08.2018-30.08.2018
196	1MV18CV006	ANIRUDD H HEBBAL	Induction Program	04.08.2018-30.08.2018
197	1MV18CV007	ARUNKUMAR K R	Induction Program	04.08.2018-30.08.2018
198	1MV18CV008	ASHWINI A	Induction Program	04.08.2018-30.08.2018
199	1MV18CV009	AYUSH BHARTI	Induction Program	04.08.2018-30.08.2018
200	1MV18CV010	BHARATH H B	Induction Program	04.08.2018-30.08.2018
201	1MV18CV011	CHANDAN KORISHETTAR	Induction Program	04.08.2018-30.08.2018
202	1MV18CV012	CHETHAN B	Induction Program	04.08.2018-30.08.2018
203	1MV18CV013	DAIVEEK PRASAD	Induction Program	04.08.2018-30.08.2018
204	1MV18CV014	DEEPIKA R	Induction Program	04.08.2018-30.08.2018
205	1MV18CV015	DEESHA V	Induction Program	04.08.2018-30.08.2018
206	1MV18CV016	GOWNI GARI RAKESH	Induction Program	04.08.2018-30.08.2018
207	1MV18CV017	JNANESHWAR V GANIGER	Induction Program	04.08.2018-30.08.2018
208	1MV18CV018	K N CHINAKA DARSHAN	Induction Program	04.08.2018-30.08.2018
209	1MV18CV019	K V VINAY	Induction Program	04.08.2018-30.08.2018
210	1MV18CV020	KAJJAYALA DHARMA TEJ	Induction Program	04.08.2018-30.08.2018
211	1MV18CV021	KESHAV G YADAV	Induction Program	04.08.2018-30.08.2018
212	1MV18CV022	LALITA R HANGARAGI	Induction Program	04.08.2018-30.08.2018
213	1MV18CV023	M B ZAINRAJ	Induction Program	04.08.2018-30.08.2018
214	1MV18CV024	M MANISHA	Induction Program	04.08.2018-30.08.2018
215	1MV18CV025	NAVEEN P D	Induction Program	04.08.2018-30.08.2018
216	1MV18CV026	PANKAJ KUMAR SINGH	Induction Program	04.08.2018-30.08.2018



217	1MV18CV027	PRUTHVIRAJ TURAIDAR	Induction Program	04.08.2018-30.08.2018
218	1MV18CV028	PUNEETH GOWDA N	Induction Program	04.08.2018-30.08.2018
219	1MV18CV029	RISHAV PARIMAL	Induction Program	04.08.2018-30.08.2018
220	1MV18CV030	RITHIK M	Induction Program	04.08.2018-30.08.2018
221	1MV18CV031	ROHAN BABU S B	Induction Program	04.08.2018-30.08.2018
222	1MV18CV032	SAGIRAJU RUPESH VARMA	Induction Program	04.08.2018-30.08.2018
223	1MV18CV033	SANGAM YADAV	Induction Program	04.08.2018-30.08.2018
224	1MV18CV034	SANJAY C	Induction Program	04.08.2018-30.08.2018
225	1MV18CV035	SHAMITHA GOWDA K S	Induction Program	04.08.2018-30.08.2018
226	1MV18CV036	SHASHANK H P	Induction Program	04.08.2018-30.08.2018
227	1MV18CV037	SHIVANANDA A R	Induction Program	04.08.2018-30.08.2018
228	1MV18CV038	SHRAVANI G N	Induction Program	04.08.2018-30.08.2018
229	1MV18CV039	SHUBHAM SHEKHAR JHA	Induction Program	04.08.2018-30.08.2018
230	1MV18CV040	SMITHA N	Induction Program	04.08.2018-30.08.2018
231	1MV18CV041	SUBHAN N A	Induction Program	04.08.2018-30.08.2018
232	1MV18CV042	TEJAS GOWDA T M	Induction Program	04.08.2018-30.08.2018
233	1MV18CV043	VISHAL SAGAR KASHYAPA	Induction Program	04.08.2018-30.08.2018
234	1MV18CV400	ASHWIN RAMAGOND DODDI	Induction Program	04.08.2018-30.08.2018
235	1MV18CV401	AVINASH ROT N	Induction Program	04.08.2018-30.08.2018
236	1MV18CV402	BALAJI C V	Induction Program	04.08.2018-30.08.2018
237	1MV18CV403	BASAVARAJ	Induction Program	04.08.2018-30.08.2018
238	1MV18CV404	CHELUVARAJU H	Induction Program	04.08.2018-30.08.2018



239	1MV18CV405	GIRISH KUMAR A	Induction Program	04.08.2018-30.08.2018
240	1MV18CV406	KUMARASWAMY B D	Induction Program	04.08.2018-30.08.2018
241	1MV18CV407	MAHESHAKUMAR K	Induction Program	04.08.2018-30.08.2018
242	1MV18CV408	MANOJ P	Induction Program	04.08.2018-30.08.2018
243	1MV18EC006	AKARSH C	Induction Program	04.08.2018-30.08.2018
244	1MV18EC007	AKHIL T	Induction Program	04.08.2018-30.08.2018
245	1MV18EC008	AKULA SREE AKHIL	Induction Program	04.08.2018-30.08.2018
246	1MV18EC009	AMAN ANUJ	Induction Program	04.08.2018-30.08.2018
247	1MV18EC010	AMIT RANJAN	Induction Program	04.08.2018-30.08.2018
248	1MV18EC011	AMITH DEVARU B L	Induction Program	04.08.2018-30.08.2018
249	1MV18EC012	ANAND SINGH	Induction Program	04.08.2018-30.08.2018
250	1MV18EC013	ANILKUMAR B PATIL	Induction Program	04.08.2018-30.08.2018
251	1MV18EC014	ANJALI	Induction Program	04.08.2018-30.08.2018
252	1MV18EC015	ANKIT SHARMA	Induction Program	04.08.2018-30.08.2018
253	1MV18EC016	APOORV KUMAR BHARDWAJ	Induction Program	04.08.2018-30.08.2018
254	1MV18EC017	APURWA SRIVASTAVA	Induction Program	04.08.2018-30.08.2018
255	1MV18EC018	ARUNKUMAR S PATIL	Induction Program	04.08.2018-30.08.2018
256	1MV18EC019	ASHISH RANJAN	Induction Program	04.08.2018-30.08.2018
257	1MV18EC020	ASHUTOSH SHUKLA	Induction Program	04.08.2018-30.08.2018
258	1MV18EC021	ASTITWA ROY	Induction Program	04.08.2018-30.08.2018
259	1MV18EC022	AVS V SREEVASTAV	Induction Program	04.08.2018-30.08.2018
260	1MV18EC023	AYUSH JAIN	Induction Program	04.08.2018-30.08.2018
261	1MV18EC024	AYUSH MISHRA	Induction Program	04.08.2018-30.08.2018



262	1MV18EC025	BAIBHAV PREM	Induction Program	04.08.2018-30.08.2018
263	1MV18EC026	CHANDA SINGH	Induction Program	04.08.2018-30.08.2018
264	1MV18EC027	CHANDAN R	Induction Program	04.08.2018-30.08.2018
265	1MV18EC028	CHIRAG SP	Induction Program	04.08.2018-30.08.2018
	1MV18EC029	D P HARIKALATHESSW	Induction Program	04.08.2018-30.08.2018
266		ARAN		04.00.2010.20.00.2010
267	1MV18EC030	DIPESH KUMAR MISHRA	Induction Program	04.08.2018-30.08.2018
268	1MV18EC031	DOLLINA SHREYA	Induction Program	04.08.2018-30.08.2018
269	1MV18EC032	G VINEET VISHESH	Induction Program	04.08.2018-30.08.2018
270	1MV18EC033	GIRISH H	Induction Program	04.08.2018-30.08.2018
271	1MV18EC034	HARSH KUMAR SHRIVASTAVA	Induction Program	04.08.2018-30.08.2018
272	1MV18EC035	INDLA ANIRUDH REDDY	Induction Program	04.08.2018-30.08.2018
273	1MV18EC036	JAYANTH D	Induction Program	04.08.2018-30.08.2018
274	1MV18EC037	JEEVAN SHARAD ANKOLE	Induction Program	04.08.2018-30.08.2018
275	1MV18EC038	JHA SIDHARTHSHANKA RVISHNUKUMAR	Induction Program	04.08.2018-30.08.2018
276	1MV18EC039	KAJAAL R	Induction Program	04.08.2018-30.08.2018
277	1MV18EC040	KARTHIK B N	Induction Program	04.08.2018-30.08.2018
278	1MV18EC041	KEERTHANA B	Induction Program	04.08.2018-30.08.2018
279	1MV18EC042	KEERTHI	Induction Program	04.08.2018-30.08.2018
280	1MV18EC043	KHUSHI N RAJ	Induction Program	04.08.2018-30.08.2018
281	1MV18EC044	KIRAN KUMAR A S	Induction Program	04.08.2018-30.08.2018



282	1MV18EC045	KRITHIKA T	Induction Program	04.08.2018-30.08.2018
283	1MV18EC046	KUMAR VENKATESHWAR	Induction Program	04.08.2018-30.08.2018
284	1MV18EC047	LEKHA K	Induction Program	04.08.2018-30.08.2018
285	1MV18EC048	MADHAN S	Induction Program	04.08.2018-30.08.2018
286	1MV18EC049	MALLADI NAGA SUBHASH	Induction Program	04.08.2018-30.08.2018
287	1MV18EC050	MANAS ADITYA	Induction Program	04.08.2018-30.08.2018
288	1MV18EC051	MANASVI M S	Induction Program	04.08.2018-30.08.2018
289	1MV18EC052	MANCHALA RAGHUPATHI NAIDU	Induction Program	04.08.2018-30.08.2018
290	1MV18EC053	MEGHANA K	Induction Program	04.08.2018-30.08.2018
291	1MV18EC054	MEGHANA M	Induction Program	04.08.2018-30.08.2018
292	1MV18EC055	MONISHA SHAKTHI I	Induction Program	04.08.2018-30.08.2018
293	1MV18EC056	N SHOBHITHA	Induction Program	04.08.2018-30.08.2018
294	1MV18EC057	NANDAM TEJAS	Induction Program	04.08.2018-30.08.2018
295	1MV18EC058	NAVEEN MAMIDI	Induction Program	04.08.2018-30.08.2018
296	1MV18EC059	NIKHIL PATHAK	Induction Program	04.08.2018-30.08.2018
297	1MV18EC060	NISCHITH P	Induction Program	04.08.2018-30.08.2018
298	1MV18EC061	ONKARESWARI	Induction Program	04.08.2018-30.08.2018
299	1MV18EC062	P RAKSHITH	Induction Program	04.08.2018-30.08.2018
300	1MV18EC063	PAVAN A M	Induction Program	04.08.2018-30.08.2018
301	1MV18EC064	PRAJWAL NAYAKA V	Induction Program	04.08.2018-30.08.2018
302	1MV18EC065	PRAJWAL NEELANGI	Induction Program	04.08.2018-30.08.2018
303	1MV18EC066	PRANAV KUMAR	Induction Program	04.08.2018-30.08.2018
304	1MV18EC067	PRANEET	Induction Program	04.08.2018-30.08.2018



		PRIYADARSHI		
305	1MV18EC068	PRATHIK R	Induction Program	04.08.2018-30.08.2018
306	1MV18EC069	PRAVEEN GOWDA B	Induction Program	04.08.2018-30.08.2018
307	1MV18EC070	PUNEETH G P	Induction Program	04.08.2018-30.08.2018
308	1MV18EC071	R ARUN KUMAR	Induction Program	04.08.2018-30.08.2018
309	1MV18EC072	R S MANIKANTA	Induction Program	04.08.2018-30.08.2018
310	1MV18EC073	RAGIPINDI INDUKANTH REDDY	Induction Program	04.08.2018-30.08.2018
311	1MV18EC074	RAHUL HARIDAS	Induction Program	04.08.2018-30.08.2018
312	1MV18EC075	RAMESH ABBIGERI	Induction Program	04.08.2018-30.08.2018
313	1MV18EC076	RANJITHA P	Induction Program	04.08.2018-30.08.2018
314	1MV18EC077	RAVI RAJHANS	Induction Program	04.08.2018-30.08.2018
315	1MV18EC078	REDDIVARI PAVAN KUMAR REDDY	Induction Program	04.08.2018-30.08.2018
316	1MV18EC079	RISHABH RAJ	Induction Program	04.08.2018-30.08.2018
317	1MV18EC080	RISHAV KUMAR	Induction Program	04.08.2018-30.08.2018
318	1MV18EC081	S G SANJAY	Induction Program	04.08.2018-30.08.2018
319	1MV18EC082	SACHIN K S	Induction Program	04.08.2018-30.08.2018
320	1MV18EC083	SAHANA V	Induction Program	04.08.2018-30.08.2018
321	1MV18EC084	SAI RITHWIK MM	Induction Program	04.08.2018-30.08.2018
322	1MV18EC085	SAKSHI HANMANTA SHIVANOOR	Induction Program	04.08.2018-30.08.2018
323	1MV18EC086	SAM P S	Induction Program	04.08.2018-30.08.2018
324	1MV18EC087	SANA ISMAIL	Induction Program	04.08.2018-30.08.2018
325	1MV18EC088	SANDHYA PRIYA N V	Induction Program	04.08.2018-30.08.2018
326	1MV18EC089	SANSKRITI JHA	Induction Program	04.08.2018-30.08.2018



327	1MV18EC090	SANYAM KUMAR SINGH	Induction Program	04.08.2018-30.08.2018
328	1MV18EC091	SAQUIB JAWED	Induction Program	04.08.2018-30.08.2018
329	1MV18EC092	SARTHAK ANIL KHADDAR	Induction Program	04.08.2018-30.08.2018
330	1MV18EC093	SAURAV KUMAR VERMA	Induction Program	04.08.2018-30.08.2018
331	1MV18EC094	SHANTHANA S	Induction Program	04.08.2018-30.08.2018
332	1MV18EC095	SHASHANK R KASHYAP	Induction Program	04.08.2018-30.08.2018
333	1MV18EC096	SHASHWAT SRIVASTAVA	Induction Program	04.08.2018-30.08.2018
334	1MV18EC097	SHEREESHA REDDY B	Induction Program	04.08.2018-30.08.2018
335	1MV18EC098	SHIVAM SINGH	Induction Program	04.08.2018-30.08.2018
336	1MV18EC099	SHIVANI N S	Induction Program	04.08.2018-30.08.2018
337	1MV18EC100	SHRAVANTHI A MUNIKOTI	Induction Program	04.08.2018-30.08.2018
338	1MV18EC101	SHRAVYA	Induction Program	04.08.2018-30.08.2018
339	1MV18EC102	SIDHARTH KUMAR PANDEY	Induction Program	04.08.2018-30.08.2018
340	1MV18EC103	SIRISHA J C	Induction Program	04.08.2018-30.08.2018
341	1MV18EC104	SNEHA THOMAS	Induction Program	04.08.2018-30.08.2018
342	1MV18EC105	SONAL JACOB	Induction Program	04.08.2018-30.08.2018
343	1MV18EC106	SOURABH KOTHARI	Induction Program	04.08.2018-30.08.2018
344	1MV18EC107	SPANDANA H V	Induction Program	04.08.2018-30.08.2018
345	1MV18EC108	SUDHANSHU	Induction Program	04.08.2018-30.08.2018
346	1MV18EC109	SUDHANSHU SINGH	Induction Program	04.08.2018-30.08.2018
347	1MV18EC118	YASHASVI RAJ	Induction Program	04.08.2018-30.08.2018



348	1MV18EC119	YASHWANTH H C	Induction Program	04.08.2018-30.08.2018
349	1MV18EC120	YUKTA A N	Induction Program	04.08.2018-30.08.2018
350	1MV18EC400	BHARGAVI B	Induction Program	04.08.2018-30.08.2018
351	1MV18EC401	CHANDAN R	Induction Program	04.08.2018-30.08.2018
352	1MV18EC402	DARSHAN S	Induction Program	04.08.2018-30.08.2018
353	1MV18EC403	DEVARAJU V	Induction Program	04.08.2018-30.08.2018
354	1MV18EC406	GURUPRASAD G	Induction Program	04.08.2018-30.08.2018
355	1MV18EC407	KARTHIK M S	Induction Program	04.08.2018-30.08.2018
356	1MV18EC408	LOKES REDDY	Induction Program	04.08.2018-30.08.2018
357	1MV18EC409	MADHUPRIYA P M	Induction Program	04.08.2018-30.08.2018
358	1MV18EC410	MAHENDRA P	Induction Program	04.08.2018-30.08.2018
359	1MV18EC411	MAHIMA B S	Induction Program	04.08.2018-30.08.2018
360	1MV18EC412	MAMATHA A	Induction Program	04.08.2018-30.08.2018
361	1MV18EC413	MOHAMMAD RAIYAN SAB	Induction Program	04.08.2018-30.08.2018
362	1MV18EC414	NAVAN M S	Induction Program	04.08.2018-30.08.2018
363	1MV18EC415	NAYANA D B	Induction Program	04.08.2018-30.08.2018
364	1MV18EC416	NIRANJAN K U	Induction Program	04.08.2018-30.08.2018
365	1MV18EC417	PRIYANKA VEGUS	Induction Program	04.08.2018-30.08.2018
366	1MV18EC418	SANDEEP N M	Induction Program	04.08.2018-30.08.2018
367	1MV18EC419	SANJAYKUMAR H SANBAL	Induction Program	04.08.2018-30.08.2018
368	1MV18EC420	SAVITHRI V	Induction Program	04.08.2018-30.08.2018
369	1MV18EC421	SINGARAVELU B S	Induction Program	04.08.2018-30.08.2018
370	1MV18EC422	THEERTHESHA NH	Induction Program	04.08.2018-30.08.2018
371	1MV18EE001	ABHAV S VELIDI	Induction Program	04.08.2018-30.08.2018



372	1MV18EE002	ABHIJITH V NARAYAN	Induction Program	04.08.2018-30.08.2018
373	1MV18EE003	ABHINAV MAHENDRU	Induction Program	04.08.2018-30.08.2018
374	1MV18EE004	ABHISHEK KUMAR	Induction Program	04.08.2018-30.08.2018
375	1MV18EE005	ADAVI ACHARYA JOSHI	Induction Program	04.08.2018-30.08.2018
376	1MV18EE006	ADEENPUNYA BHAR	Induction Program	04.08.2018-30.08.2018
377	1MV18EE007	AGAM SUNIL BOHRA	Induction Program	04.08.2018-30.08.2018
378	1MV18EE008	AKASH KUMAR	Induction Program	04.08.2018-30.08.2018
379	1MV18EE009	AKHILESH KUMAR YADAV	Induction Program	04.08.2018-30.08.2018
380	1MV18EE010	ALAMURI GOWRI POOJA	Induction Program	04.08.2018-30.08.2018
381	1MV18EE011	AMAN ANAND	Induction Program	04.08.2018-30.08.2018
382	1MV18EE012	AMIT KUMAR	Induction Program	04.08.2018-30.08.2018
383	1MV18EE013	ANAGHA R	Induction Program	04.08.2018-30.08.2018
384	1MV18EE014	ANANT RAJ	Induction Program	04.08.2018-30.08.2018
385	1MV18EE015	ANARGHYA RAO M	Induction Program	04.08.2018-30.08.2018
386	1MV18EE016	ANKESH RAJ	Induction Program	04.08.2018-30.08.2018
387	1MV18EE017	ANKIT RAJ	Induction Program	04.08.2018-30.08.2018
388	1MV18EE018	ANKIT RANJAN	Induction Program	04.08.2018-30.08.2018
389	1MV18EE019	ANKITH S	Induction Program	04.08.2018-30.08.2018
390	1MV18EE020	ANNAPURNA C S	Induction Program	04.08.2018-30.08.2018
391	1MV18EE021	ANUPAM MISHRA	Induction Program	04.08.2018-30.08.2018
392	1MV18EE022	ARJUN KASHYAP G S	Induction Program	04.08.2018-30.08.2018
393	1MV18EE023	ARPITHA P	Induction Program	04.08.2018-30.08.2018
394	1MV18EE024	ARYAN	Induction Program	04.08.2018-30.08.2018



		KHANDELWAL		
395	1MV18EE025	ASHISH RANJAN	Induction Program	04.08.2018-30.08.2018
	1MV18EE026	ASHWINI KUMAR	Induction Program	04.08.2018-30.08.2018
396		PRABHAKAR		
397	1MV18EE027	ATUL	Induction Program	04.08.2018-30.08.2018
398	1MV18EE028	AWEE	Induction Program	04.08.2018-30.08.2018
399	1MV18EE029	AYUSH SRIVASTAVA	Induction Program	04.08.2018-30.08.2018
400	1MV18EE030	BASAVARAJ	Induction Program	04.08.2018-30.08.2018
401	1MV18EE031	BHAVANA M S	Induction Program	04.08.2018-30.08.2018
402	1MV18EE032	D PAVAN	Induction Program	04.08.2018-30.08.2018
403	1MV18EE033	GAURAV SINGH	Induction Program	04.08.2018-30.08.2018
404	1MV18EE034	GOPI KRISHNAN P	Induction Program	04.08.2018-30.08.2018
405	1MV18EE035	HARSH GAUTAM	Induction Program	04.08.2018-30.08.2018
406	1MV18EE036	HARSHIT GUPTA	Induction Program	04.08.2018-30.08.2018
407	1MV18EE037	HARSHITHA R	Induction Program	04.08.2018-30.08.2018
408	1MV18EE038	HEMANTHKUMAR PC	Induction Program	04.08.2018-30.08.2018
409	1MV18EE039	HRUTHIKA B A	Induction Program	04.08.2018-30.08.2018
102	1MV18EE040	ISHWAR PRAKASH	Induction Program	04.08.2018-30.08.2018
410		JOSHI		
411	1MV18EE041	JAYANI V	Induction Program	04.08.2018-30.08.2018
412	1MV18EE042	K GAGANENDRA	Induction Program	04.08.2018-30.08.2018
413	1MV18EE043	K MOHAN KUMAR	Induction Program	04.08.2018-30.08.2018
	1MV18EE044	KESHAVA MURTHY B	Induction Program	04.08.2018-30.08.2018
414		R		
415	1MV18EE045	KRISHNA KANT	Induction Program	04.08.2018-30.08.2018
416	1MV18EE046	KUMAR PUSHKAR	Induction Program	04.08.2018-30.08.2018
417	1MV18EE047	LAKSHMIKANTH M	Induction Program	04.08.2018-30.08.2018



418	1MV18EE048	LAL AHMED	Induction Program	04.08.2018-30.08.2018
419	1MV18EE049	LIKITH GOWDA	Induction Program	04.08.2018-30.08.2018
420	1MV18EE050	MD AMANULLAH	Induction Program	04.08.2018-30.08.2018
421	1MV18EE051	MEGHA S V	Induction Program	04.08.2018-30.08.2018
	1MV18EE052	MOHAMMED IMRAN	Induction Program	04.08.2018-30.08.2018
422		NAZEER		
423	1MV18EE053	MOHIT KUMAR	Induction Program	04.08.2018-30.08.2018
424	1MV18EE054	NADIYA ANJUM	Induction Program	04.08.2018-30.08.2018
425	1MV18EE055	NAGARAJ	Induction Program	04.08.2018-30.08.2018
426	1MV18EE056	NAGARJUN T S	Induction Program	04.08.2018-30.08.2018
427	1MV18EE057	NARLA LEELA SUMANTH	Induction Program	04.08.2018-30.08.2018
428	1MV18EE058	NAVULURI SAI PRANEETH	Induction Program	04.08.2018-30.08.2018
429	1MV18EE059	NAWIN SIDDHARTH R	Induction Program	04.08.2018-30.08.2018
430	1MV18EE060	NIDHI R	Induction Program	04.08.2018-30.08.2018
431	1MV18EE061	NIKITA	Induction Program	04.08.2018-30.08.2018
432	1MV18EE062	NISCHITH K	Induction Program	04.08.2018-30.08.2018
433	1MV18EE063	NISHANT KUMAR	Induction Program	04.08.2018-30.08.2018
434	1MV18EE064	PAVANKUMAR G K	Induction Program	04.08.2018-30.08.2018
435	1MV18EE065	PIYUSH CHAUHAN	Induction Program	04.08.2018-30.08.2018
436	1MV18EE066	PIYUSH KUMAR	Induction Program	04.08.2018-30.08.2018
437	1MV18EE067	POOJA K	Induction Program	04.08.2018-30.08.2018
438	1MV18EE068	PRAGYA PRIYA	Induction Program	04.08.2018-30.08.2018
439	1MV18EE069	PRAKASH SINGH	Induction Program	04.08.2018-30.08.2018
440	1MV18EE070	PRIYANGSHU DAS	Induction Program	04.08.2018-30.08.2018



441	1MV18EE082	ROHIT KUMAR	Induction Program	04.08.2018-30.08.2018
442	1MV18EE083	ROHIT RAMAN	Induction Program	04.08.2018-30.08.2018
443	1MV18EE084	RONIT BISWAS	Induction Program	04.08.2018-30.08.2018
444	1MV18EE085	S JAMES	Induction Program	04.08.2018-30.08.2018
445	1MV18EE086	SAKSHI N	Induction Program	04.08.2018-30.08.2018
446	1MV18EE087	SAMEER FAYAZ BHAT	Induction Program	04.08.2018-30.08.2018
447	1MV18EE088	SANCHIT BAJPAI	Induction Program	04.08.2018-30.08.2018
448	1MV18EE089	SANDEEP KUMAR	Induction Program	04.08.2018-30.08.2018
449	1MV18EE090	SANDEEP T H	Induction Program	04.08.2018-30.08.2018
450	1MV18EE091	SANTOSH JANTHE	Induction Program	04.08.2018-30.08.2018
451	1MV18EE092	SATYAM	Induction Program	04.08.2018-30.08.2018
452	1MV18EE093	SHASHANK SHEKHAR	Induction Program	04.08.2018-30.08.2018
453	1MV18EE094	SHIVANSHU KUMAR	Induction Program	04.08.2018-30.08.2018
454	1MV18EE095	SHREYASH SINGH	Induction Program	04.08.2018-30.08.2018
455	1MV18EE096	SHWETA	Induction Program	04.08.2018-30.08.2018
456	1MV18EE097	SIDRAM MANTUR	Induction Program	04.08.2018-30.08.2018
457	1MV18EE098	SOUMYA GUPTA	Induction Program	04.08.2018-30.08.2018
458	1MV18EE099	SPARSH GAURAV	Induction Program	04.08.2018-30.08.2018
459	1MV18EE100	SUBHAM AGRAWAL	Induction Program	04.08.2018-30.08.2018
460	1MV18EE101	SUDEV PATEL U	Induction Program	04.08.2018-30.08.2018
461	1MV18EE102	SUMIT KUMAR	Induction Program	04.08.2018-30.08.2018
462	1MV18EE103	SUMIT KUMAR SINGH	Induction Program	04.08.2018-30.08.2018
463	1MV18EE104	SUSHMITHA SV	Induction Program	04.08.2018-30.08.2018
464	1MV18EE105	SWATHI P	Induction Program	04.08.2018-30.08.2018
465	1MV18EE106	VARSHITH R	Induction Program	04.08.2018-30.08.2018



466	1MV18EE107	VIKRAM SAINI	Induction Program	04.08.2018-30.08.2018
467	1MV18EE108	VINAY G	Induction Program	04.08.2018-30.08.2018
468	1MV18EE109	VISHAL KUMAR	Induction Program	04.08.2018-30.08.2018
469	1MV18EE110	VISHWAJEET SINGH	Induction Program	04.08.2018-30.08.2018
470	1MV18EE111	VISHWAS N	Induction Program	04.08.2018-30.08.2018
471	1MV18EE112	VIVEK V	Induction Program	04.08.2018-30.08.2018
472	1MV18EE113	YAKSHATHA A	Induction Program	04.08.2018-30.08.2018
473	1MV18EE114	YASHASAVI GUPTA	Induction Program	04.08.2018-30.08.2018
474	1MV18EE115	YASHWANTH GOWDA R J	Induction Program	04.08.2018-30.08.2018
475	1MV18EE116	YOGESH RAJU N R	Induction Program	04.08.2018-30.08.2018
476	1MV18EE400	AKASH B	Induction Program	04.08.2018-30.08.2018
477	1MV18EE401	ANILA SHRIPADA DESAYI	Induction Program	04.08.2018-30.08.2018
478	1MV18EE402	ASHOK B GONCHIKAR	Induction Program	04.08.2018-30.08.2018
479	1MV18EE403	BHAVANA P	Induction Program	04.08.2018-30.08.2018
480	1MV18EE404	DATTATRI	Induction Program	04.08.2018-30.08.2018
481	1MV18EE405	DHARSHAN CG	Induction Program	04.08.2018-30.08.2018
482	1MV18EE406	DIKSHITHA K	Induction Program	04.08.2018-30.08.2018
483	1MV18EE407	HEMANTH BABU V	Induction Program	04.08.2018-30.08.2018
484	1MV18EE408	KISHORE K S	Induction Program	04.08.2018-30.08.2018
485	1MV18EE409	MEENAKSHI J KANTHI	Induction Program	04.08.2018-30.08.2018
486	1MV18EE410	NACHIKETHA M	Induction Program	04.08.2018-30.08.2018
487	1MV18EE411	NARENDRA BABU V N	Induction Program	04.08.2018-30.08.2018
488	1MV18EE412	NAZEEM SHAIK M	Induction Program	04.08.2018-30.08.2018
489	1MV18EE413	P TEJESHWAR RAO	Induction Program	04.08.2018-30.08.2018



		GOREY		
490	1MV18IS012	B VARAPRASAD	Induction Program	04.08.2018-30.08.2018
491	1MV18IS013	D ASHALATHA	Induction Program	04.08.2018-30.08.2018
492	1MV18IS014	EKLAVYA BAJPAI	Induction Program	04.08.2018-30.08.2018
493	1MV18IS015	G ROHIT REDDY	Induction Program	04.08.2018-30.08.2018
494	1MV18IS016	GOPAL GAUR	Induction Program	04.08.2018-30.08.2018
	1MV18IS017	GOUTAM AMBAPPA	Induction Program	04.08.2018-30.08.2018
495		BHAVIMANI		
496	1MV18IS018	HARSH	Induction Program	04.08.2018-30.08.2018
497	1MV18IS019	HARSH GAUTAM	Induction Program	04.08.2018-30.08.2018
498	1MV18IS020	HARSHITA SAXENA	Induction Program	04.08.2018-30.08.2018
499	1MV18IS021	KARTHIK P	Induction Program	04.08.2018-30.08.2018
500	1MV18IS022	KAVYA G	Induction Program	04.08.2018-30.08.2018
	1MV18IS023	KEERTHI RAVIKUMAR	Induction Program	04.08.2018-30.08.2018
501		KENCHOLE		
502	1MV18IS024	KRITHIK M	Induction Program	04.08.2018-30.08.2018
503	1MV18IS025	LIKITH REDDY S	Induction Program	04.08.2018-30.08.2018
504	1MV18IS026	M ESHA	Induction Program	04.08.2018-30.08.2018
505	1MV18IS027	MADHIRAJU KAVYASRI	Induction Program	04.08.2018-30.08.2018
506	1MV18IS028	MANJUNATHA	Induction Program	04.08.2018-30.08.2018
507	1MV18IS029	MIHIR ARYAN	Induction Program	04.08.2018-30.08.2018
508	1MV18IS030	MOHIT CHAUHAN	Induction Program	04.08.2018-30.08.2018
509	1MV18IS031	NAVYA G	Induction Program	04.08.2018-30.08.2018
510	1MV18IS032	NEERAJ KUMAR	Induction Program	04.08.2018-30.08.2018
511	1MV18IS033	NEERAJ KUMAR S	Induction Program	04.08.2018-30.08.2018



			-	
512	1MV18IS034	NEHAL MODI	Induction Program	04.08.2018-30.08.2018
513	1MV18IS035	NIKITHA P S	Induction Program	04.08.2018-30.08.2018
514	1MV18IS038	PRAJNA S	Induction Program	04.08.2018-30.08.2018
515	1MV18IS039	PRAJWAL M D	Induction Program	04.08.2018-30.08.2018
516	1MV18IS040	RAHULJAIRAM	Induction Program	04.08.2018-30.08.2018
517	1MV18IS041	RAMEEZ ALI MOHOMMED	Induction Program	04.08.2018-30.08.2018
518	1MV18IS042	RAVI RANJAN JHA	Induction Program	04.08.2018-30.08.2018
519	1MV18IS043	REDDY REKHA B	Induction Program	04.08.2018-30.08.2018
520	1MV18IS044	RITESH KUMAR	Induction Program	04.08.2018-30.08.2018
521	1MV18IS045	RITIK KOUL	Induction Program	04.08.2018-30.08.2018
522	1MV18IS046	ROHAN GUPTHA M S	Induction Program	04.08.2018-30.08.2018
523	1MV18IS047	RUDRA RAMAN	Induction Program	04.08.2018-30.08.2018
524	1MV18IS048	SAHANA N	Induction Program	04.08.2018-30.08.2018
525	1MV18IS049	SAMIKSHA S SATPUTE	Induction Program	04.08.2018-30.08.2018
526	1MV18IS050	SHATRUNJAY PRATAP	Induction Program	04.08.2018-30.08.2018
527	1MV18IS051	SHIVANSHU SHARMA	Induction Program	04.08.2018-30.08.2018
528	1MV18IS053	SHWETA	Induction Program	04.08.2018-30.08.2018
529	1MV18IS054	SOMALARAJU SOUMYA	Induction Program	04.08.2018-30.08.2018
530	1MV18IS055	SRINIDHI M SHARMA	Induction Program	04.08.2018-30.08.2018
531	1MV18IS056	UJWAL GB	Induction Program	04.08.2018-30.08.2018
532	1MV18IS057	UMER FAROOQ	Induction Program	04.08.2018-30.08.2018
533	1MV18IS058	V N PRATIKSHA	Induction Program	04.08.2018-30.08.2018
534	1MV18IS059	V SHREYAS	Induction Program	04.08.2018-30.08.2018
535	1MV18IS060	VAIBHAV SHARMA	Induction Program	04.08.2018-30.08.2018



536	1MV18IS061	VIKNES PRANAV N	Induction Program	04.08.2018-30.08.2018
537	1MV18IS062	VIPUL GUPTA	Induction Program	04.08.2018-30.08.2018
538	1MV18IS063	YASH KUMAR SHARMA	Induction Program	04.08.2018-30.08.2018
539	1MV18IS064	YASHAS S K	Induction Program	04.08.2018-30.08.2018
	1MV18IS400	BHARATHKUMARSAV ANT	Induction Program	04.08.2018-30.08.2018
540		H M S		
541	1MV18IS401	CHANDRA MAHESH S	Induction Program	04.08.2018-30.08.2018
542	1MV18IS402	RAJASHREE M S	Induction Program	04.08.2018-30.08.2018
543	1MV18IS403	SACHIN	Induction Program	04.08.2018-30.08.2018
544	1MV18IS404	SHARATH V	Induction Program	04.08.2018-30.08.2018
545	1MV18IS405	SHILPA A	Induction Program	04.08.2018-30.08.2018
546	1MV18IS406	SPOORTI D N	Induction Program	04.08.2018-30.08.2018
547	1MV18IS407	UMESH P S	Induction Program	04.08.2018-30.08.2018
548	1MV18ME001	ABHAY S	Induction Program	04.08.2018-30.08.2018
549	1MV18ME002	ABHINAV KUMAR	Induction Program	04.08.2018-30.08.2018
	1MV18ME003	ABHISHEK NARAYAN	Induction Program	04.08.2018-30.08.2018
550		CHAVAN		
551	1MV18ME004	ADARSH A DEVADIGA	Induction Program	04.08.2018-30.08.2018
552	1MV18ME005	ADITYA B N	Induction Program	04.08.2018-30.08.2018
553	1MV18ME006	ADITYA PAVADAD	Induction Program	04.08.2018-30.08.2018
554	1MV18ME007	AFROZ ALI	Induction Program	04.08.2018-30.08.2018
555	1MV18ME008	AJITH BHANDARKAR	Induction Program	04.08.2018-30.08.2018
556	1MV18ME009	AKASH M	Induction Program	04.08.2018-30.08.2018



557	1MV18TE038	SHASHANK	Induction Program	04.08.2018-30.08.2018
558	1MV18TE039	SUHAS M	Induction Program	04.08.2018-30.08.2018
559	1MV18TE040	SUJAN REDDY G S	Induction Program	04.08.2018-30.08.2018
560	1MV18TE041	SUMANTH S	Induction Program	04.08.2018-30.08.2018
561	1MV18TE042	SURUCHI VAISHKIYAR	Induction Program	04.08.2018-30.08.2018
562	1MV18TE043	SWAPNIL SWARAJ SINHA	Induction Program	04.08.2018-30.08.2018
563	1MV18TE044	TALEYA AEJAZ	Induction Program	04.08.2018-30.08.2018
564	1MV18TE045	THRUPTHI Y	Induction Program	04.08.2018-30.08.2018
565	1MV18TE046	TUSHAR GOYAL	Induction Program	04.08.2018-30.08.2018

(Dariharan HEAD

HEAD Department of Physics Sir M. Visvesvaraya Institute of Technology Bangalore - 562 157.

leoginaba

Dr. G. M. KRISHNAIAH Ph.D Professor & HOD of Chemistry Sir M. Visvesvaraya Institute of Technology, Bengaluru-562 157





Sir M. Visvesvaraya Institute of Technology, Bengaluru-562 157 Department of Biotechnology Engineering

2018-	-19	Total stud	
E a NI	Name of SDP	Date	enrolled 29
S.No	Name of 502		
1	Downstream Processing of Phytopharmaceuticals -Research & Industrial	2011/10/342	
	Applications	Sept 3rd-Nov 16th 2018	39
2	10- MONDAY LECTURE SERIES ON DRUG DISCOVERY		

	DATE			
SL.no	USN	NAME	Downstream Processing	25th August-
1	1MV14BT015	Lakshmi SreelekhaGovindu	of Phytopharmaceuticals	3rd Nov 2018
2	1MV15BT004	AnujShetty	Applications	
3	1MV15BT034	ShubhanshuYadav		
4	1MV15BT039	Srinath BJ	_	
5	1MV15BT022	Pooja HV		
	IMV15BT035	Siddharth Kale		
	1MV15BT011	GajendraGowda		
8	1MV15BT008	AsthaYadav		
0	1MV15BT014	Hayana	and 19-100	
10	1MV15BT047	YashaswiniManjunath		
10	1MV15BT046	Varshini		
12	1MV15BT044	Tanuja BR		
13	1MV15BT040	Sukesh Narayan Kashyap		
14	1MV15BT003	AlfiyaHelal		
15	1MV15BT042	Supraja S		
16	1MV15BT024	Kevin Akash		
17	1MV14BT037	SonaliSagar		
18	1MV15BT037	SonaliNaik		
19	1MV16BBC002	PriyankaVhanmane		
20	Adhiyamman College of Engg	Kanakadurga R		
			the second s	1
----	--------------------------------	-----------------	--	---
21	Adhiyamman College of Engg	Mohan Babu,V.P		
22	Adhiyamman College of Engg	Soorya Shankar		
23	Adhiyamman College of Engg	Keerthana S.		
24	New Horizon College of Engg	Brunda R.		
25	New Horizon College of Engg	ArpithaSrinivas		
26	New Horizon College of Engg	Carol Ashmita		
27	New Horizon College of Engg	AnjanaMenon		
28	New Horizon College of Engg	Akshaya R		
29	New Horizon College of Engg	Hemashree MR		

SL.no	USN	NAME	Enrolled	DATE
1	1MV15BT001	AIMAN RAHMAN	10- MONDAY LECTURE	Sept 3rd-Nov
2	1MV15BT002	AISHWARYA NAIR	DISCOVERY	
3	1MV15BT003	ALFIYA HELAL S		
4	1MV15BT004	ANUJ J SHETTY		
5	1MV15BT008	ASTHA A YADAV		
6	1MV15BT009	BHAVANA NAGARAJA		
7	1MV15BT010	GAJBHIYE SANJANA SANJAY		
8	1MV15BT011	GAJENDRA GOUDA		
9	1MV15BT012	HANSA KARUNAKARAN	-	
10	1MV15BT014	HAYANA G	_	
11	1MV15BT016	KIRAN SAHIR		
12	1MV15BT017	LAVEENA G		
13	1MV15BT019	NANDINI K MURTHY		
14	1MV15BT021	P RAMYA		
15	1MV15BT022	POOJA H V		
16	1MV15BT023	PRAKRITI PARAMA Adhya		

HOD

F				
17	1MV15BT024	R KEVIN AKASH		
18	1MV15BT026	RISHAV PRAKASH		
19	1MV15BT028	ROOPASHREE V		
20	1MV15BT029	SAHANA C		
21	1MV15BT031	SHAIKH FAORUNNISHA		
22	1MV15BT032	SHAMBHAWI SINGH		
23	1MV15BT034	SHUBHANSHU YADAV		
24	1MV15BT035	SIDDHARTH KALE		
25	1MV15BT036	SNEHA M		
26	1MV15BT037	SONALI S NAIK		
27	1MV15BT038	SRIJANI SAHA	A.	
28	1MV15BT039	SRINATH B J		
29	1MV15BT040	SUKESH NARAYAN KASHYAP		
30	1MV15BT041	SUNIL KUMAR J		
31	1MV15BT042	SUPRAJA S		
32	1MV15BT044	TANUJA B R		
33	1MV15BT045	U VINISHAA		
34	1MV15BT046	VARSHINI M		
35	1MV15BT047	YASHASWINI MANJUNATH		
36	1MV14BT015	LAKSHMI SHREELEKHA GOVINDU		
37	1MV14BT037	SONALI SAGAR		
38	1MV14BT046	VIKRAM JAMBUNATHAN		
39	1MV14BT027	PAVITHRA S		
				1



SIR M VISVESVARAYA INSTITUTE OF TECHNOLOGY, BANGALORE DEPARTMENT OF MECHANICAL ENGINEERING

22.02.2018

Submitted to the Principal:

Through: Proper channel

Subject : Request for approval to conduct "Student Development Programme on 3D Printing" for Mechanical & IEM Students and Sanction of Rs. 12,600=00 (Rupees Twelve thousand six hundred only) for the same.

With reference to the above, we would like to conduct a Student Development Programme on "**3D Printing Technology**" for the students, to enhance their domain knowledge and employability skills. Mr Bhanuprakash Dixit & Team, ARK Infosolutions Pvt Limited, Bangalore are the resource persons.

This programme is planned to be conducted in the month of March 2018 for 3 days. Importance of this programme and approximate budget details are herewith enclosed.

This programme has been planned to make the students "Industry Ready". Hence, we request your kind self to accord your perusal to carry out the same by providing financial assistance of **Rs. 12,600=00** (Rupees Twelve thousand six hundred only).

Kindly do the needful & Oblige

Co-ordinators :

- 1 Mr. Mahaboob Basha D
- 2. Dr. V. Shantha
- 3. Mr. Khalique Ejaz Ahmed

Encl

- 1. Importance of 3D printing
- 2. Budget Proposal
- 3. Programme Schedule
- 4 Resource persons

Je j



Sir M. Visvesvaraya Institute of Technology Bangalore-562157 Department of Mechanical Engineering Student Development Program On

Staff Coordinators D M Basha-Soo 1642321 Dr.V Shantha 7500011874 Figz Ahmed-9845450080

SDP->17TH -19TH SEP 2018

From Sunpt

to September

Student Coordinators Abbinav-7892031914 Abbishek-8095303819 Shalini-9619919085 MadhuPrakash-900867240

SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY, BANGALORE DEPARTMENT OF MECHANICAL ENGINEERING

29.11.2018

Report on Student Development Programme on "3D Printing Technology"

Department of Mechanical Engineering organized a Student Development Programme on "3D **Printing Technology**" for the students, to enhance their domain knowledge and employability skills in association with LENIVA CAD SOLUTIONS, Bengaluru (Authorized Channel Partner for MakerBot 3D Printers). This programme was conducted from 17.09.2018 to 19.09.2018 for 3 days to make the students "Industry Ready".

Importance of 3D Printing:

3D printing or additive manufacturing is a process of making three dimensional solid objects from a digital file. The creation of a 3D printed object is achieved using additive processes. In an additive process an object is created by laying down successive layers of material until the object is created. Each of these layers can be seen as a thinly sliced horizontal cross-section of the eventual object.

3D printing is the opposite of subtractive manufacturing which is cutting out / hollowing out a piece of metal or plastic with for instance a milling machine. 3D printing enables you to produce complex (functional) shapes using less material than traditional manufacturing methods.

3D printers allow us to create prototypes, models and products out of materials such as plastics and metals. The printers do this by creating layer upon layer of your design in your chosen inaterial until the final product is formed. 3D printing allows companies and individuals to rapidly prototype ideas for new parts or products and also promises to cut down costs on the creation of products through savings in supply-chains, product waste and storage.

The benefits of 3D printing are likely to revolutionize many industries. The automotive and aerospace industries benefit from much shorter lead times than with associated traditional engineering methods such as casting or machining, allowing for much faster development and testing of components. In the future, it may even be possible for large components or even entire cars to be entirely 3D printed.

Importance of 3D Printing:

3D printing or additive manufacturing is a process of making three dimensional solid objects from a digital file. The creation of a 3D printed object is achieved using additive processes. In an additive process an object is created by laying down successive layers of material until the object is created. Each of these layers can be seen as a thinly sliced horizontal cross-section of the eventual object.

3D printing is the opposite of subtractive manufacturing which is cutting out / hollowing out a piece of metal or plastic with for instance a milling machine 3D printing enables you to produce complex (functional) shapes using less material than traditional manufacturing methods

3D printers allow us to create prototypes, models and products out of materials such as plastics and metals. The printers do this by creating layer upon layer of your design in your chosen material until the final product is formed. 3D printing allows companies and individuals to rapidly prototype ideas for new parts or products and also promises to cut down costs on the creation of products through savings in supply-chains, product waste and storage.

The benefits of 3D printing are likely to revolutionize many industries. The automotive and aerospace industries benefit from much shorter lead times than with associated traditional engineering methods such as casting or machining, allowing for much faster development and testing of components. In the future, it may even be possible for large components or even entire cars to be entirely 3D printed.

Thus, 3D printing has various emerging applications in Automotive & Industrial manufacturing, Retail, Aerospace, Pharma/ Healthcare etc.

Thus, 3D printing has various emerging applications in Automotive & Industrial manufacturing, Retail, Aerospace, Pharma/ Healthcare etc.





Student Development Programme on "3D Printing Technology"



Student Development Programme on "3D Printing Technology"- Valedictory day

4 | Page

Summary of Feedback from Participants

Feedback - SDP on 3D Priting Technology

٦



Programme Schedule

	00 to 9 10	Course Content	Presented by
		Registration	LCS Team
1	3.15.to 9.25	Welcome Speech / Introduction / schedule	Viju Varghese
	0.30 to 11.00	Introduction to 3D Printing, Why, What and How of 3D Printing, History, Types, Materials, Designs,	Dr. Venkateswaran PS
a ton	11.15 to 12.45	3D Printing for User Specific Research Areas, Why is it special? and The Future of 3D Printing in the specified domain	Dr. Venkateswarao PS
	12.45 to 1.30	Lunch Break	the second
	1.30 to 3.00	Introduction to MakerBot 3D Printers . Features & Parts of the Printer & Demo of Live 3D Printung	Nitin / Roopa
1	3.00 to 3.45	Training on establishing link between Software (PC) and Hardware (3D Printer) for Printing of Models (Ethernet, USB, Wifi and Mobile Application)	Roopa / Nicio
2	9,00 to 10.15	Printer Software - Training on Print Parameter Selection (Layer Resolution, Raft, Type and % of Infit, Material Loading and Descington, Calibration, Support Structures, Slicing)	Roopa / Nitin
	10.15 to	Example files with settings & getting ready for 3D Printing	Roopa / Nitin
2	11 15 10	Post Processing Possibilities, Instructions, Safety and Precautions	Nitin / Roopa
12.30		to be exercised during the usage of the by students / Hands	Roopa / Rajesh
3	9.00 to 4.00	on 3D Printer	AN I ANTINICS

;o-ordinators :

- 1. Mr. Mahaboob Basha D
- 2. Dr. V. Shantha
- 3. Mr. Khalique Ejaz Ahmed

n Prise vilja



7 | Page



Sir M Visvesvaraya Institute of Technology, Bengaluru-562 157 Department of Mechanical Engineering

SUBMITTED TO THE PRINCIPAL:

Date: 05/10/2018

Permission to organize three days student development programme during 28/10/2018 to 30/10/2018.

This programme is aimed to provide theory ad practical knowledge on working principles of IC Engine with hands on session on dismantling and assembling of 4-stroke IC engines and 2-stroke IC engines for the students.

For the 2nd semester student's study of Elements of Mechanical engineering as one of their subject in which IC engine is one of the major and interesting theory topics to give the practical knowledge to the students, this programme will be conducted for 3rd semester students also.

Part Cont

PROFESSOR & HEAD Department of Mechanical Engineering Sir M. Visvesvaraya Institute of Techonolgy Bengaluru-562 157





Sir M Visvesvaraya Institute of Technology DEPARTMENT OF MECHANICAL ENGINEERING

REPORT SUBMITTED

STUDENT DEVELOPMENT PROGRAMME

ON

WORKING PRINCIPLES OF 4-STROKE AND 2 STROKE INTERNAL COMBUSTION ENGINES WITH HANDS ON SESSION

IN

ASSOCIATION WITH M/S A J HEURISTIC, K R PURAM BENGALURU

Coordinator's:

nd

DrG Balakumar M Associate Professor

Mr. Nataraja M Asst. Prof. Mr. Madhukumar K Asst. Prof. Mr. Kumarswamy R Asst. Prof.

нód

PROFESSOR & HEAD Department of Mechanical Engineering Sir M. Visvesvaraya Institute of Techonolgy Bengaluru-562 157

Charles and the

្រៅ ទី១ ឃុំ៩១៤ ។ - ភាព ស្រូមិ ឃុំទូន សា

Annexure – 1

Duy	Session	Time	Content		
		9:30-10:00am	Inaugural		
			Tea Break		
			Objectives of the Workshop		
Dov-1		10:15am-12:50pm	Introduction to I.C Engine		
Suy 1	Theory		Classification of IC Engines		
	Session		Lunch Break		
	Theory Session	1:40 - 4:10pm	Hybrid cars & Advanced trends in I.C Engine		
		0.000 10.200	Types of Clutch & Gearbox		
		9:00am-10:30am	Working Principles of 4 Stroke And 2 Stroke Engines		
	Theory		Tea Break		
	Session		Layout and working of 4-Stroke Engine, 2-Stroke Engine		
	a Secol	10:45 -12:50pm	Disassembling of 4-Stroke single cylinder I.C Engine into Individual Parts.		
Day-2			Lunch Break		
	Hands on Session	Hands on 1:4	1:40 - 4:10pm	Detailed Study of Individual Parts of the Engine and their Mechanisms with Cut Section Model of 4 Stroke Sin Cylinder	
			Continuously Variable Transmission Single Cylinder Pet Engine (CVT- Gear less Engine)		
			2 strokes Single Cylinder (Petrol Engine)		
	5 (A.) 5				
		9:00 - 10:30am	Detailed Study of Valves and Valve Timing		
	Theory		Turbochargers and Super chargers		
	Section		Fuel Supply System,		
	Session		Emission Control System.		
	Si Si		Different types of cams and follower(Cam Less Engine & Desmodromic cams)		
			Tea Break		
Day-3		10:45am-12:50pm	Assembling of 4-Stroke single cylinder I.C Engine		
			Lunch Break		
	Hands on	1:40 - 3:20pm	Types of Carburetors'		
	Session		Types of Transmission System		
			Types of Clutches		
	Test/Ouiz	3:20 - 3:45pm	Test/Quiz		
	Facilitation	3:45 - 4:10pm	Feedback & Certification distribution.		
	Facilitation	5.15 11-1F	he provided with a set of tools and engine		

Estimated Budget:

Annexure - 2

SI. No	Item Details	Quantity Required	Approximate	
	Stationery Item	and amount	Amount (Rs.)	
	Resource Person	P. (I)		
	Pens (Cello Gel Pens)	Rs.600x50	30.000.00	
	Files/Notepads	Rs.05 x 50	250.00	
行后时	Banners	Rs.40 x 55	2,200.00	
	Lunch for resource news	Rs.1000 x 2	2,000.00	
L L	coordinators	Rs. 90x10x2days	1 800 00	
	Refreshments for Participants		3,000.00	
	Flowers & Boque	Rs 225v2		
	Memento's	Rs. 150-02	450.00	
an the first	L. LONG BELL	RS. 150X02	300.00	
2	Registration Fee De 000.00		40,000.00	
	Registration ree KS 800.00	Rs.800x50 students	40,000.00	

Blibal

i liaslin

HOD

PROFESSOR & HEAD Department of Mechanical Engineering Sir M. Visvesvaraya Institute of Techonolgy Bengaluru-562 157

OBJECTIVES OF SDP

Objectives:

- This programme was aimed to provide theory knowledge on working principles of internal combustion engines with hands on session on dismantling and assembling of 4-stroke IC engines & 2-stroke-IC engines for the student.
- The Second semester students study 'Elements of Mechanical Engineering' as one of their subject in which IC engine is one of the major and interesting theory topic. To give the practical knowledge to the students this program is conducted while the students are in 3rd semester.
- > The outcome of this particular SDP with CO-PO mapping as given below:

Course Outcomes:

The outcome of this particular SDP with CO-PO mapping as given below:

CO1.	Application of Engineering fundamentals in understanding the functions of various components through dismantling and assembling of complex engine components in 2/4-stroke petrol & diesel engines through Analysing complexity involved in the assembly of 2/4-stroke petrol & diesel engines parts- through hands on session	P01,P03 & P09	PSO1& PSO2
CO2.	Ability to engage independently and learn in broadest context of technological change from class room learning and real-time	PO12	PSO1& PSO2

PO1- Engineering knowledge

PO4- Conduct investigation of complex problems

PO9- Individual & team work

PO12+ life-long learning

CO-PO/PSO MAPPING OF THE PROGRAMME CONDUCTED:

	POL	PO2	P03	P04	P05	P06	P07	P08	P09	PO10	P011	P012	PS01	PS02
C01	2	2	100										1	1
C02									2			1	1	1

		JUSTIFICATION
C01	P01,P03 & P09	Application of Engineering fundamentals in understanding the functions of various components through dismantling and assembling of complex engine components in 2/4-
		stroke petrol & diesel engines through Analysing complexity involved in the assembly of 2/4-stroke petrol & diesel engines
	C BULL SHOP	Ability to function effectively as an individual, and also as member in teams during assembly process of 2/4-stroke petrol & diesel engines.
CO2	P012	Ability to engage independently and learn in broadest context of technological change from class room learning and real-time

CO1	PSO1	The related CO contributes towards understanding of engineering fundamentals related to
		mechanical engineering
CO2	PSO2	The related CO contributes towards grasping fundamentals during function in related in
		industry/R & D Organization.

SIGNATURE OF CO-ORDINATORS HOD

SIGNATURE OF

Communication to Students







Sir M Visvesvaraya Institute of Technology Krishnadevarayanagar, Airport Road,

Bengaluru 562-157 (Approved by AJCTE, New Delhi, Accredited by NAAC, Affiliated to VTU, Belagavi)

Department of Mechanical Engineering

Three Day Student Skill Development Program on: "Working Principles of IC Engines with Hands on Session" During 28th to 30th September 2018, in association with M/s AJ Heuristic.

Feedback Sheet

Thanks for your time- your comments are valued and listened to.

Name: Konkotadri B.V

USN: INVITIMOLA

Phone and email: Vanetales agrait com

+ Knowledge and information gained from the participation in this workshop?

Met your expectations	tes	No	Somehow
Will be useful/ applicable in my future work	Definitely	Mostiy	Not at all

+ Did the workshop achieve its objectives? Ses

If no, why?

NIL

+ How do you think we can improve next time?

e Yes

1

+ Please comment on the organization of the event (from 1= insufficient to 5= excellent)

2 3



No

Any other comments:

Certificate



Report

Preamble:

Department of mechanical engineering had organized two days workshop on "working of IC engines with hands on session" sponsored by M/s AJ heuristic. Total 60 participants had actively participated in this workshop, which includes faculties, industry delegates, students.

The inauguration ceremony of workshop was started by god song followed by lamp lightning and prayer to seek the blessing of almighty. As per tradition of SIR MVIT, all the dignitaries were given a warm welcome and were felicitated to express respect and gratitude towards them for devoting their valuable time and gracing the workshop. The dignitaries that graced the inauguration ceremony of workshop were <u>Dr. VR</u> <u>Manjunath[principal]</u>, <u>Dr.KS Shanmukharadhya</u> [HOD of mech engineering and IEM], and the director of AJ heuristic, and other organizing committee members.

Mr. Balakumar asst professor gave us a brief introduction about the workshop on which the workshop was focused he introduced the <u>EXPERT</u> and expressed his views about the importance of workshop. The Honorable HOD Dr.KS Shanmukharadhya motivated the students for participating in technical events like short-term training program, workshops, expert talk etc. he also congratulated the AJ heuristic team for arranging such a workshop. He also appreciated the efforts made by mechanical department he also explained that why the topic selected for the workshop is the most relevant topic by giving an example of present day research and innovations in engines. He appreciated all the committee members of workshop for their efforts and appreciated the participants for their presence

Asst Prof Balakumar gave the vote of thanks.

Videos link: ...\Downloads\SHAREit\A37fw\video\v1D20180929111747.mp4

_\Downloads\SHAREit\A37fw\video\VID-20189929-WA0099.mp4



SESSION DETAILS:

All the sessions were very interactive and laid a very good impact on the audience. <u>Session-1: theory session</u>: objectives of IC engine, introduction toIC engine, classification of IC engine, types of cluches and gearbox, layout and working of 4-stroke engine, 2-stroke engine

Session-2: hands on session: disassembling of 4-stroke single cylinder IC engine into individual parts

Detailed study of individual parts of the engine and their mechanisms with cut section model of 4 stroke single cylinder engine, continuously variable transmission single cylinder petrol engine [CVT], 2 stroke single cylinder [petrol engine]

<u>Session-3: theory session</u>: detailed study of valves and valve timing, turbo charges and super chargers, fuel supply system, emission control system, different types of cams and followers

at lar

<u>Session-4: hands on session</u>: assembling of 4-stroke single cylinder IC engine, Types of carburetors, types of transmission system, types of cluches Hybrid cars and advance trends in IC engine.



SRI KRISHNADEVARAYA EDUCATIONAL TRUST

No. 16, Ballari Road, Sadashiyanagar, Bengaluru - 560 080

Ref. No.KET/ 57 /426 12019-2020 NOTE:

Date: 08/07/2019

- Sub: Extension of financial assistance for organizing a Three Day Workshop on "Design and Development of Quadcopter UAV with Payload Delivery" by the Dept. of Mechanical Engg., Sir MVIT.
- Letter from the Coordinators of the programme, duly Ref: forwarded by the HOD, recommended by the Coordinator, Research Advisory Committee vide Principal's endorsement No. 181, dated 12/04/2019.

With reference to the above, this is to convey approval for organizing a Three day workshop on "Design and Development of Quadcopter UAV with Payload Delivery" by the Dept. of Mechanical Engg., scheduled during the month of August, 2019 for the students of our Institution and students of other Institutions under the mentorship of Dr. D.N. Drakshayani, Professor, Dept. of Mech. Engg., by inviting Mr. A.J. Arun Jeya Prakash, Co-Founder & CEO Aviocian Technologies Pvt. Ltd., New Delhi as the resource person.

Rs.16,000/- (Rupees Sixteen Thousand only) is sanctioned to meet the expenditure, which may be drawn from Principal's SB account and reimbursement claimed later with duly audited bills and vouchers.

(K. SYAMA RAJU) SECRETARY

То The Principal, Sir MVIT, Bengaluru.

1. The HOD, Dept. of Mechanical Engg., Sir MVIT, Bengaluru.

2. Dr. D.N. Drakshayani, Professor, Dept. of Mech. Engg.

8. The Coordinators of the Programme: Dr. V. Shantha, Professor; Mr. Mahaboob Basha D., Mr. Khalique Ejaz Ahmed, Mr. B.M. Nagesha and Mr. Janardhan K., Associate Professors, Dept. of Mech. Engg.

4. Accounts Officer, Sri KET, Bengaluru.

By DIL

1 2015 11



Department of Mechanical Engineering in association with

3 Days Student Development Program on





From Design to.....Analysis......Hands-On building.....Application

Staff Coordina	itors:
D M Basha -	8904642321
Dr V Shantha -	7760011874
K Fiaz Ahmed	- 9845450080
R M Nagesh-	9900103098
Janardhana K	- 9886213568
Mentor:	
Dr D N Draksha	ayani

0

For Registration Contact

Student Coordin	ators:
Tarun R –	9901537498
Srì Sai P Reddy -	9741156479
Kiran Kumar —	97316 32575
Harshitha –	9206830139
Aditya Burman	- 88673 67233
Indraneel Das –	88847 02152
B N Keerthana -	- 9164683000
	2704002030

r additive manufacturing is a process of making three dimensional solid ects from a digital file. The creation of a 3D printed object is achieved using additive processes. In an additive process an object is created by laying down successive layers of material until the object is created. Each of these layers can be seen as a thinly sliced horizontal cross-section of the eventual object.

3D printing is the opposite of subtractive manufacturing which is cutting out / hollowing out a piece of metal or plastic with for instance a milling machine. 3D printing enables you to produce complex (functional) shapes using less material than traditional manufacturing methods.

3D printers allow us to create prototypes, models and products out of materials such as plastics and metals. The printers do this by creating layer upon layer of your design in your chosen material until the final product is formed. 3D printing allows companies and individuals to rapidly prototype ideas for new parts or products and also promises to cut down costs on the creation of products through savings in supply-chains, product waste and storage.

The benefits of 3D printing are likely to revolutionize many industries. The automotive and aerospace industries benefit from much shorter lead times than with associated traditional engineering methods such as casting or machining, allowing for much faster development and testing of components. In the future, it may even be possible for large components or even entire cars to be entirely 3D printed.

Thus, 3D printing has various emerging applications in Automotive & Industrial manufacturing, Retail, Aerospace, Pharma/ Healthcare etc.,

કે છે. ભાગવા

NO 2. "EF 40 TO 1- 6, 20 p. f

2









Feedback scale:

Excellent Very Good Good Satisfactory 4 3 2

Feedback criteria:

- 1 Topic selected for workshop is
- 2 Content coverage about the concept of UAV
- 3 Hands on experience on Design and Development of Quadcopter (Practical sessions)
- 4 Demonstration Professionalism
- 5 Location where the programme was organised
- 6 Facilities provided for you during the programme
- 7 Did:the programme enhance your skills in design, analysis & development.
- 8 Did the programme enhance your leadership qualities & team work.
- 9 Hospitality

10 Overall how would you rate this programme?

Locition

F C C

more

PROFESSOR & HEAD Department of Mechanical Engineering Sir M. Visvesvaraya Institute of Techonolov Bengaluru-562 157

T D M ME





Sir M. Visvesvaraya Institute of Technology, Bengaluru Sri Krishnadevaraya Educational Trust's

Aviocian Technologies Pvt. Ltd., New Delhi

CERTIFICATE OF PARTICIPATION

s is to certify that Dr/Mr/Ms

participated in the Three Days Work Shop on "DESIGN & DEVELOPMENT OF QUADCOPTER UAV FOL

YLOAD DELIVERY" organized by the Department of Mechanical Engineering at Sir M. Visvesvaraya Institute o

mology: Bengaluru from 22nd Aug. 2019 to 24th Aug. 2019.

Since the SDY was conducted in 2019 the students are prices o

A.J. Arun Jeva Prakash Director & (FO

in Labrobyles Pri. Lid

por college some some lectricate on been attached. Dr. K.S. Shanmukharadhya

Prof. & Head, Dept of Mech. Engg.

Dr.V. R. Manjunath

い、大田

22

101

Principal

Sir MVIT

Sir MVIT

Webs, D. M. Basha, Dr. V. Shantha, K. Eja Mimed, B. M. Nagesh, Janardhana Mentor: Dr. D. N. Drakshayani

SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY BENGALURU-562157

SUBMISSION OF THE CONSOLIDATED REPORT OF 21 DAYS MANDATE STUDENT INDUCTION PROGRAM (SIP) FOR 1ST YEAR B. E. STUDENTS FOR THE ACADEMIC YEAR 2018-2019 (04-08-2018 to 30-08-2018)

By

Chief Co-ordinator: Dr. G. M. KRISHNAIAH Professor and HOD of Chemistry

> **Co-ordinator: Dr. HARIHARAN. N** Associate Professor and HOD of Physics

TO THE CHAIRMAN Professor Dr. V. R. MANJUNATH

B. E., M. Tech (IITB)., Ph.D (IITB)

PRINCIPAL

SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY BENGALURU-562157

August 2018

Page **1** of **91**

****C O N T E N T S****

Day	Date	Particulars of the activity	Page No
1		Inauguration of 1 st Year Classes -Freshers Day Function, Chief	6 to 19
I	04-08-2018	Guest Sri K.R. Ramesh Kumar, Hon'ble Speaker, KLA.	
2	06-08-2018	Interaction of LG's / Class teachers with students	20
		Visit to Parents Departments	21 to 27
3	07-08-2018	Campus Tour	28 to 29
		Visit to Basic Science Departments	30
		The 12 day activity are the following	31 to 34
4	08-08-2018	NSS Activity – Planting of saplings and Swatch SIRMVIT	35 to 42
		Campus Abhiyan	
		Interaction with Kannada & Non-Kannada speaking student	43 to 44
5		groups	
5	09-08-2018	Yoga & Meditation, Light Exercises	45 to 46
		Visit to nearby Government schools	47 to 48
6		Awareness on Ragging and Anti-Ragging Measures	49 to 50
	10-08-2018	Visit to nearby schools for sections	51
7	11-08-2018	Interaction with Alumni	52 to 53
8		Health Check-up	54 to 56
0	13-08-2018	Audition for Sports and Games	57
9	14-08-2018	Health Check-up	58
10		12 day activity viz. UHV,OC,WC,BCK, PD,	59 to 60
10	16-08-2018	ED,IP,YOGA,PE,CF,CIII & SW.	
11	17-08-2018	Holiday in view of former Prime Minister's demise	
12	18-08-2018	Awareness on Drug, tobacco & AIDS	61 to 63
13	20-08-2018	Health Tips – Lecture and video presentation	64 to 66
14	21-08-2018	Eminent Lecture on Universal Human Values	67 to 69
15	23-08-2018	Time Management, Decision making, Aptitude, setting long	70 to 71
		term goals.	
16	24-08-2018	Address by Eminent Sportsman	72 to 73
17	25-08-2018	Eminent Lecture on Inter-disciplinary Projects	74 to 75
18	27-08-2018	Final round of Debate/Quiz /Rangoli competitions	76 to 78
19	28-08-2018	Local Tour to Important place of visit	79 to 83
20	29-08-2018	Final round of Sports Competitions	84 to 85
		Cultural Competitions to decide Winner and Runner	86 to 87
21	30-08-2018	Valedictory Function of Induction Program and Prize	88 to 90
		Distribution & Refreshment	

lucionalas Signature of SIP coordinators

HEAD

Prof. & Head Dept. of Chemistry Department of Physics Sir M. Visvesvaraya Institute of Technology Bengaluru-562 157 Bangalore - 562 157.

Bongalun ER.

Page 2 of 91

Signature of Principal

		07-08-2018 Tuesday		Monday	06-08-2018			04-08-2018 Saturday		(3 Date & Dav
2-00 p.m.	1-00 p.m.	9-30 a.m. 11-00 a.m.	9-00 a.m.	1-00 p.m.	10-00 a.m.	9-00 a.m.	3-00 p.m. 3-30 p.m.	9-00 a.m. 2-30 p.m.	From	WEEK IN
4-00 p.m.	2-00 p.m.	11-00 a.m. 12-00 p.m.	9-30 a.m.	4-00 p.m.	12-00 p.m.	9-30 a.m.	3-30 p.m. 4-00 p.m.	12-30 p.m. 3-00 p.m.	To	DUCTIO
Campus Tour to all the central facilities and Familiarizing the college infrastructure.	Visit to Basic Science Department, HOD office, Labs, Faculty and facilities.	Department Tour, HOD office, class rooms, Labs, Faculty & Orientation by HOD, Interacting with senior students and overview of departmental activities.	Escorting students from class rooms to respective parent Departments	Allocation of 20 students to each Local Guardian, Mutual introduction of students and L.G. Appraising benefits of L.G. Scheme and counseling methods, Entry of student information in L.G. Report.	Registration of Courses, Orientation about 21 days Induction program, scheduled time-table and various Activities planned.	Assembly in Administrative Block. Leading students to designated class rooms.	VTU Regulations (Examination) Interaction of Parents with HODs	Freshers Day Function, Inauguration of 1 st Year Classes, Talk by Eminent Chief Guest, President, Secretary & Principal. VTU Regulations (Academic)	Activity	TIME – TABLE N PROGRAM FOR 1 ST SEMESTER S
Teachers & LG	Physics, Chemistry and Maths HOD IP Coordinator & Class	HOD & Staff Senior students, HOD & Faculty	Class Teachers & LG	All 3 designated Local Guardians for each class.	IP Coordinator & Class Teachers & LG	Class Teachers & LG	All HODs	Chief Guest Sri K.R. Ramesh Kumar Hon'ble Speaker, KLA. PRINCIPAL	Name of Speaker/ Faculty	STUDENTS FOR A.Y.
ATM, Canteen, Library, Sports, Hostels, Placement, R&D Centers, NSS,	Basic Science Department	Departments	7	Block	Respective Class			College Auditorium	Venue	2018-19)

REVISED ON 03-08-2018 SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY, BENGALURU

		The students from along ways to			
Hunasamaramnal Sugatta Govt. scl	IP Coordinator & Class Teachers & LG	Visit to nearby schools for sections A, B, C & D			
Respective Cla rooms in Scien Block	Dr. S K Uma and Dr. Kavitha E	 Conducting trial competition in Quiz, Public Speaking, Essay writing and Sketching for sections I, J, K & L 	4-00 p.m.	2-30 p.m.	
	Mrs. Vijayashree	Sections E, F, G & H			
Indoor Stadiun		Yoga & Meditation. Light Exercises For			Friday
	Students	. Measures.	2-00 p.m.	1-00 p.m.	10-08-2018
Block	IPC, CT, LG and Senior	Awareness on Ragging and Anti-Ragging			
rooms in Scienc	Teachers & LG	n. Tutorial on respective activity	12-00 p.m.	11-00 a.m.	
Respective Clas	IP Coordinator & Class				
1	by Principal	One of above activity per day per section			
	each activity as assigned	. ED, IP, YOGA, PE, CF, CIII & SW.	10-45 a.m.	9-00 a.m.	
	Designated Faculty for	12 day activity viz. UHV.OC,WC,BCK, PD,			
Sugatta Govt. schoo	Teachers & LG	for sections I. J. K & L			
Hunasamaramnahal	IP Coordinator & Class	Visit to nearby schools			
Block		sections E. F. G & H			
rooms in Science	Dr. Kavitha E	Speaking. Essay writing and Sketching for	4-00 p.m.	2-30 p.m.	
Respective Class	Dr. S K Uma and	Conducting trial competition in Quiz, Public			
	Mrs. Vijayashree	Sections A. B. C & D			
Indoor Stadium		Yoga & Meditation, Light Exercises For			
Block					
rooms in Science	Teachers & LG	speaking student groups	2-00 p.m.	1-00 p.m.	Thursday
Respective Class	IP Coordinator & Class	Interaction with Kannada & Non-Kannada			09-08-2018
	Teachers & LG				
	IP Coordinator & Class	Tutorial on respective activity	12-00 p.m.	11-00 a.m.	
Block	by Principal	One of above activity per day per section			
rooms in Science	each activity as assigned	ED, IP, YOGA, PE, CF, CIII & SW.	10-45 a.m.	9-00 a.m.	
Respective Class	Designated Faculty for	12 day activity viz. UHV.OC, WC, BCK, PD.			
	NSS Coordinator	SIRMVIT Campus Abhiyan	4-00 p.m.	1-00 p.m.	
SIRMVIT CAMPU	Mr. Byre Gowda	NSS Activity – Planting of saplings and Swatch			
	Teachers & LG				T
Block	IP Coordinator & Class	Tutorial on respective activity	12-00 p.m.	11-00 a.m.	Wednesday
rooms in Science	by Principal	One of above activity per day per section			08-08-2018
Kespective Class	each activity as assigned	ED.IP.YOGA.PE.CF.CIII & SW.	10-45 a.m.	9-00 a.m.	
	Designated Faculty for	12 day activity viz. UHV.OC.WC.BCK, PD,			
SWO HUC elc					

IP Coordinator & Class	respective activity	Tutorial or	12-00 p.m.	10-15 a.m.
n Values Dr. K.P.Puthuraya	cture on Universal Humar	Eminent L		
K, PD, Designated Faculty for each activity as assigned by Principal	A,PE,CF,CIII & SW.	12 day acti ED,IP,YO	10-00 a.m.	9-00 a.m.
entation Dental Principal By Practicing Doctors.	- Lecture and video press	Health Tip	4-00 p.m.	2-30 p.m.
of IP Coordinator & Class Teachers & LG	respective activity Introdund traditional food habits	Tutorial on Language a Karnataka.	2-00 p.m	1-00 p.m.
Hockey Association Representatives	for sports and Games	Motivation	12-00 p.m.	10-15 a.m.
K, PD, Designated Faculty for each activity as assigned by Principal	ity viz. UHV,OC,WC,BC A,PE,CF,CIII & SW. e activity per day per sec	12 day acti ED,IP,YO(One of abo	10-00 a.m.	9-00 a.m.
Practicing Doctors	n Drug, tobacco & Aids	Awareness	12-00 p.m	9-30 a.m.
s rooms to IP Coordinator & Class Teachers & LG	dents from respective clas	Leading stu new auditor	9-30 a.m.	9-00 a.m.
IP Coordinator & Class Teachers & LG	by schools E, F. G & H	Visit to nea for sections		
g for Dr. S K Uma and Dr. Kavitha E	trial competition in Quiz, ssay writing and Sketchin 3, C & D	Conducting Speaking, E sections A,	4-00 p.m.	2-30 p.m.
or Mrs. Vijayashree	fitation, Light Exercises F K & L	Yoga & Me Sections I, J		
Vllabus IP Coordinator & Class Teachers & LG	of Hand Book & VTU Sy egulations, Academics & , both CIE & SEE.	Distribution copy, VTU examination	2-00 p.m.	1-00 p.m.
IP Coordinator & Class Teachers & LG	espective activity	Tutorial on 1	12-00 p.m.	11-00 a.m.
K, PD, Designated Faculty for cach activity as assigned by Principal	ty viz. UHV,OC,WC,BC V,PE,CF,CIII & SW.	12 day activ ED,IP,YOG One of abov		
Identified by HOD	nteraction with Alumni	-	10 /s p.m.	9-00 a.m
Teachers & LG	Colored to the the	I NO IELION I	12 00 1.111.	9-30 a m

			Thursday	16-08-2018	Ţ							Tuesday	14-08-2018			,				Monday	13-08-2018			1			, united and a second s	Saturday T
		1-00 p.m	9-00 a.m.	9-00 a.m.		9-00 a.m.		3-00 p.m.		l-00 p.m		9-00 a.m.	9-00 a.m.		9-00 a.m.	-	3-00 p.m.		1-00 p.m		9-00 a.m.	9-00 a.m.				9-00 a.m.	א-ט a.m.	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
		3-00 p.m.	12-00 p.m	12-00 p.m		12-00 p.m		4-00 p.m.		3-00 p.m.		12-00 p.m	12-00 p.m		12-00 p.m		4-00 p.m.	x	3-00 p.m.		12-00 p.m	12-00 p.m				12-00 n m	12-00 p.m.	7-50 d.111.
	One of above activity per day per section	12 day activity viz. UHV,OC,WC,BCK, PD, ED,IP,YOGA,PE,CF,CIII & SW.	activities For Sections E, F, G & H	For Sections A, B, C & D	Audition for Sports and Games	Height, Weight, Chest Expansion, BP, KBS and Blood Group identification.	Health Check-up for Sections I, J, K & L	Tutorial on respective activity	One of above activity per day per section	ED, IP, YOGA, PE, CF, CIII & SW.	12 day activity viz. UHV,OC, WC, BCK, PD,	Audition for Cultural and Extra Curricular activities For Sections A, B, C & D	For Sections I, J, K & L	Audition for Snorts and Games	Height, Weight, Chest Expansion, BP, RBS and Blood Group identification.	Health Check-up for Sections E, F, G & H	Tutorial on respective activity	One of above activity per day per section	ED, IP, YOGA, PE, CF, CIII & SW.	12 day activity viz. UHV,OC,WC,BCK, PD,	Audition for Cultural and Exita Culturium activities For Sections I, J, K & L	For Sections E, F, G & H	Audition for Sports and Games	Blood Group identification.	Haight Waight Cheet Evnansion BP. RBS and	Health Chack-up for Sections A. B. C & D	Interaction with Alumni	respective parent Departments
IP Coolullation as Com-	by Principal	Designated Faculty 101 each activity as assigned	Prof. U.S.Hegde	Dr. Rajesh, PE.D		Dental College Statt	- 	IP Coordinator & Class Teachers & LG	by Principal	each activity as assigned	Designated Faculty for	Prof. U.S.Hegde	Dr. Rajesh, PE.D		Dental College Staff		IP Coordinator & Class Teachers & LG	by Principal	each activity as assigned	Designated Faculty for	Prof. U.S.Hegde	DI. Najesii, FE.D	D. Datach DE D			Dental College Staff		חטון דייניט איי חטט
	Block	Respective Class	New Auditorium		Sports Ground		New Auditorian	Block	Kespective Class			New Auditorium	Sports Ground			New Auditorium	Block	rooms in Science	Respective Class		New Auditorium	Sports Ground				New Auditorium		

and VIU PU Centre	IP Coordinator & Class	Local Tour to Important place of visit	4.00 p.m.	9.30 a.m.	28-08-2018 Tuesday
Muddenahalli Campus	Teachers & LG	Leading students from respective Classrooms to College Buses	9-30 a.m.	m ~ 00 0	
		Final round of Debate/Quizz/Rangoli competition	4-00 p.m.	2-30 p.m.	
	Teachers & LG	new auditorium.	1-30 p.m	1-00 p.m.	
Block	Teachers & LG	Tutorial on respective activity	12-00 p.m.	11-00 a.m.	27-08-2018 Monday
Respective Class	each activity as assigned by Principal	ED, IP, YOGA, PE, CF, CIII & SW. One of above activity per day per section	10-45 a.m.	9-00 a.m.	
New Auditorium	JIT Designated Faculty for		12-00 p.m	9-30 a.m.	Saturday
	Teachers & LG Dr. Krishna Venkatesh,	new auditorium. Fminent Lecture on Inter-disciplinary Projects	9-30 a.m.	9-00 a.m.	25-08-2018
1	IP Coordinator & Class	I eading students from respective class rooms to			
COMPANY	Arranged by FED	Address by Eminent Sportsman	4-00 p.m.	2-00 p.m.	
CM/VP/DE	Teachers & LG	Anti sexualharassessment squad and their activities	1-30 p.m	1-00 p.m.	
Block	Teachers & LG	Tutorial on respective activity	12-00 p.m.	11-00 a.m.	Friday
Respective Class rooms in Science	by Principal	12 day activity viz. UHV,OC, WC,BCK, PD, ED,IP,YOGA,PE,CF,CIII & SW. One of above activity per day per section	10-45 a.m.	9-00 a.m.	24-08-2018
	GM/VP/ OF company	Time Management, Decision making, Aptitude, setting long term goals.	4-00 p.m.	2-00 p.m.	
New Auditorium	Teachers & LG	Time Management, Prioritisations and Activities	1-30 p.m.	1-00 p.m.	
rooms in Science Block	P Coordinator & Class Ceachers & LG	Tutorial on respective activity	12-00 p.m.	11-00 a.m.	inursday
Respective Class	besignated Faculty for ach activity as assigned by Principal	12 day activity viz. UHV,OC,WC,BCK, PD,IED,IP,YOGA,PE,CF,CIII & SW.eOne of above activity per day per sectionh	10-45 a.m.	9-00 a.m.	23-08-2018
Block	broup of Students nentored by faculty	Practice on creative art n	4-00 p.m.	2-30 p.m.	
Respective Class	eachers & LG		2-00 p.m	1-00 p.m.	

I nursday	30-08-2018		29-08-2018 Wednesday		
1.00 p.m.	9-00 a.m. 9.30 a.m.	1-30 p.m.	9.30 a.m.	9-00 a.m.	
4.00 p.m.	9-30 a.m. 12.00 p.m.	4-00 p.m.	12.00 p.m.	9-30 a.m.	
Runner Valedictory Function of Induction Program and Prize Distribution & Refreshment	Leading students from respective Classrooms to the venue Cultural Competitions to decide Winner and	Leading students from respective Classrooms Final round of Cultural Competitions to decide best two contenders	Final round of Sports Competitions	Leading students from respective Classrooms	
Coordinator and Members of Cultural Committee	IP Coordinator & Class Teachers & LG	IP Coordinator & Class Teachers & LG Coordinator and Members of Cultural Committee	PED and Sports Committee	Leachers & LG IP Coordinator & Class	- -
New Auditorium		New Auditorium	Sports Ground		

To:

All the HODs, IP Coordinators, Class Teachers & Local Guardians

To go through the above schedule and make necessary arrangements to carry out the listed activity and also to arrange for fixing the Resource person/ Alumni as applicable.



PRINCIPAL



VISVESVARAYA TECHNOLOGICAL UNIVERSITY ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

 Phone
 : (0831) 2405468

 Fax
 : (0831) 2405467

 Email
 : registrar@vtu.ac.in

 website
 <td: www.vtu.ac.in</td>

"Jnana Sangama", Belagavi - 590 018, Karnataka State, INDIA Dr. H. N. Jagannatha Reddy, в.е., м.е., ръ.D. Registrar

registiai

Ref No.: VTU/Aca-cal/2018-19/ 3350

Date: 2018

CIRCULAR

Sub: Commencement of 1st Semester classes -reg...

By the direction of the Hon'ble Vice Chancellor, the 1st year B. E./ B. Tech./ B. Arch. classes will commence from 13th August, 2018 instead of 1st August, 2018 for the academic year 2018 -19 and there is no change for higher semesters.

Detailed schedule of 3 week **Induction program (IP)** has been already sent to all the colleges. However, depending upon the regions, internal resources and availability of the experts, the Principals are permitted to plan with minor changes in the IP schedule without affecting the overall objectives and outcomes of the IP.

You are requested to bring this circular to the notice of all the concerned immediately.

Registran 26.07.18

To

1) The Principals of all the affiliated / constituent engineering colleges of VTU.

 The Regional Directors, VTU's Regional Centres at Bengaluru, Belagavi, Kalaburgi & Mysuru.

3) The Registrar (Evaluation), VTU, Belagavi,

4) Dean and Faculty of Engineering, VTU, Belagavi.

5) The Special Officers of Academic Section of VTU, Belagavi.

6) The Special Officer, E-learning Center, Mysuru.

7) The Physical Education Director of VTU, Belagavi.

8) The Caseworkers of the Academic Section of VTU, Belagavi.

9) The PG Cordinator, PG Centre, VTU, Belagavi. Muddenahalli, Mysuru & Kalaburagi.

10) The CNC In-charge, VTU, Belagavi, to update the information in the VTU website.

Copy to :

The Hon'ble Vice Chancellor, through Secretary to VC, VTU, Belagavi, for information.

VISVESVARAYA TECHNOLOGICAL UNIVERSITY - BELAGAVI

1st Semester BE, Three Week Induction Program (IP)

- **1.** All the Managements, Principals, Faculty and Staff members of constituent, affiliated and autonomous colleges are requested to extend their whole hearted cooperation towards the successful completion of the three week IP.
- As per the guidelines of AICTE, three week IP has been introduced for the 1st Semester Engineering students admitted for the academic year 2018 – 2019 under VTU.
- **3.** This is in view of developing inquisitiveness over technical education among the stakeholders (engineering students)
- 4. IP consist of three phases namely Initial Phase, Regular Phase and Final Phase. Initial and Final Phase will have two days each and regular phase will run for 17 days
- 5. Familiarisation of procedure, scheme and syllabus, guidelines, examination system is outlined in the first phase, in addition to this, various functionary, infrastructure and facilities created by the college/institute is also outlined in the initial phase
- 6. In the regular phase in order to develop competency over physical activity, creative arts, universal human values, literary activity, proficiency modules, personality development, event management and leadership qualities, 14 day well blended schedule with grasping, speaking, writing, model making, involvement in the skill and sports activities, lecture by eminent people and visit to the local areas have been planned and record to use this data/ information in future effectively.
- 7. Plenary session may be conducted in the main venue with all the stakeholders through the presentation type of activities
VISVESVARAYA TECHNOLOGICAL UNIVERSITY - BELAGAVI

1st Semester BE, Three Week Induction Program (IP)

- 8. It is desirable to address the students in small group of 20-30 for the activity based programs for successful implementation of IP
- 9. The outcome of IP and effectiveness will be evaluated in the final phase through quiz, debate, oral and written examination. Performance in the various skills, planned events, and performance in sports and competitive spirit in the team matches are also will be evaluated.
- **10.** Qualitative feedback will be collected from the stake holders for the further improvement of the IP.
- 11. The schedule of the three week is arrived based on experience, feedback and activities of the VTU and the institution. The effectiveness of the implementation of the IP depends upon the involvement of the Principal faculty, staff members and senior students of the institutions.
- **12.** The program schedule is generic and discrete in nature therefore the Principal of the colleges can rearrange the schedule as per the prevailing practices of the region and also based on the strength of the stakeholders.
- 13. Principals are requested to maintain the individual documentation such has registration to the activities, time table of the schedule, list of faculty and staff involved. Performance of the students in the activity, evaluation rubrics, and certificate issued for the best performer and evidential proof for having been performed in the activity along with the feedback forms collected from the stake holders are also to be documented.
- 14. Principals are requested to plan additional classes required for the completion of the syllabus of the first semester well within the calendar of events published by the VTU by curtailing the semester break holidays after the first semester.

DAY-1 (04-08-2018, Saturday)

Activity	Freshers Day Function, Inauguration of 1 st Year Classes, Talk by Eminent Chief Guest, President, Secretary & Principal.
2	Interaction of Parents with HODs

Freshers Day Function, Inauguration of 1st Year Classes

The "*Freshers Day function and the Inauguration of 1st year classes*" was held at the New Auditorium on 4-8-2018. The Chief Guest was Sri K.R. Ramesh Kumar Hon'ble Speaker, KLA. There were around 800 people who have attended the function including the new students and their parents. Lunch was arranged for all. The Plant saplings of various varieties were distributed to the new students / Parents at Boy's Hostel after Lunch.

Interaction of Parents with HODs

After lunch, the parents, students, the Principal, Placement Officer, HODs, the Physical Education Director assembled back in the New auditorium. The Principal introduced all the HODs. Each HOD introduced and spoke about their respective faculties, lab facilities etc. The queries raised by parents / students about academics or Placement was answered by the Principal / respective HOD / the Placement Officer.



Page **7** of **91**



Page **8** of **91**



From left to right: Trustees Sri KET: Sri. V. Anantha Raju, Sri. M. Varada Raju & Sri. Venkata Ramana Raju. Sri. K. V. Sekhar Raju, Vice President-Sri KET, Dr. A. C. Chandrashekara Raju, President-Sri KET, Sri. Ramesh Kumar, Karnataka State Legislative Assembly Speaker, Government of Karnataka, Sri. K. Shyama Raju, Secretary-Sri KET, Sri. K. Muni Swamy Raju, Sri. Narayana Raju, Sri. L. K. Raju, Trustees Sri KET

2nd Row: Sri. G. Prabhakar Raju, Sri. Gopala Raju Trustees Sri KET.

The arrival of Chief guest Sri K.R. Ramesh Kumar Hon'ble Speaker, KLA along with Trustees-Sri KET & Principal to the new auditorium



Page **10** of **91**



The Chief guest and Trustees Sri. KET on the Dias

From left to right: Trustees Sri KET: Sri. K. V. Sekhar Raju, Vice President-Sri KET, Dr. A. C. Chandrashekara Raju, President-Sri KET, Sri. Ramesh Kumar, Karnataka State Legislative Assembly Speaker, Government of Karnataka.

2nd Row: Sri. G. Prabhakar Raju, Sri. Gopala Raju Trustees Sri KET.

Lighting the lamp by the Chief Guest Sri K.R. Ramesh Kumar Hon'ble Speaker, KLA along with Trustees-Sri KET & Principal





Principal Dr. V. R. MANJUNATH delivering the college report

Page **13** of **91**





Page **14** of **91**

Felicitation to Chief Guest Sri K.R. Ramesh Kumar Hon'ble Speaker, KLA by the Office bearers, Trustees-Sri KET



The Chief guest Sri. Ramesh Kumar, Hon'ble Speaker, KLA addressing the gathering



Page **16** of **91**



Dr. A. C. Chandrashekara Raju, President-Sri KET delivering the presidential remarks

Page **17** of **91**



The Information Kiosk of all the departments at Old Auditorium

Page **18** of **91**



Distribution of Plant Saplings to new Students and their Parents.

Page **19** of **91**

DAY-2 (06-08-2018 Monday)

	Registration of Courses, Orientation about 21 days Induction program, scheduled time-table and various Activities planned given by IP Coordinator & Class Teachers & LG
Activity	20 students were allocated to each Local Guardian, Mutual introduction of students and L.G. Appraising benefits of L.G. Scheme and counseling methods, Entry of student information in L.G. Report.

Interaction of LG's / Class teachers with students



DAY-3 (07-08-2018 Tuesday)

	Parent Department Tour, HOD office, class rooms, Labs,
	Faculty & Orientation by HOD,
	Interacting with senior students and overview of
	departmental activities.
Activity	Visit to Basic Science Department, HOD office, Labs,
	Faculty and facilities.
	Campus Tour to all the central facilities and Familiarizing
	the college infrastructure.

Visit to respective Engineering Departments

The HOD's of the respective Department interacted with the students. The students were introduced to Faculties, visited the HOD office, class rooms, Labs, the Principal Chamber; The students interacted with the senior students.

Visit to Basic Science Departments

The students visited the Physics, Chemistry & Mathematics Depts in Science Block. They also visited the Physics and Chemistry Lab.

Campus Tour

The students visited places such as the Admin. Office, Bank, ATM, Canteen, Library, Sports grounds, Hostels, Placement, R&D Centers, NSS, SWO, EDC among others in the Campus.

Visit to Dept of Telecommunication



Visit to Dept of Electronics & Communication Engg.











Visit to Dept of Electrical & Electronics Engg.









Visit to BT Department by the students

Page **25** of **91**

Visit to Principal Chamber by the students of ME, TE, ECEdepts









Page **26** of **91**



Visit to Principal Chamber by BT students

Page **27** of **91**

Campus Tour: Visit to MCA block, Canteen, ATM etc.









Page **28** of **91**

Campus Tour: Visit to Ground, New Block, New Auditorium











Visit to Basic Science Department & Science Seminar Hall

Page **30** of **91**

DAY-4 (08-08-2018 Wednesday)

Activity	12 day activity viz. UHV,OC,WC,BCK, PD, ED,IP,YOGA,PE,CF,CIII & SW. One of above activity per day per section
	Tutorial on respective activity
	NSS Activity – Planting of saplings and Swatch SIRMVIT
	Campus Abhiyan

The 12 day activity are the following:

UHV= Universal Human Values (by Dr. V R Manjunath, Principal, Sir MVIT & Dr. SandhyaSuswaram, MBA)

OC AU = Oral Communication (by Dr. Anima Upadhyay, Che)

WC= Written Communication (by Prof. S. Uma, Chethana, Shubha Maths)

BCK = Basic Computer Knowledge (exposure about Computer Hardware, MS Office,

PPT, and Excel) by HODs and Faculty of CSE, ISE and MCA.

PD = Personality development and Soft Skills (by Prof. S.H. Khan & Team, Placement Cell)

ED = Entrepreneurship Development (by Prof. Lakshmi, Prof. Tanya Thomas & Prof. Harish, MBA)

IP = Innovative Projects and Innovation Club (by Dr. H G Nagendra and Team, BT) YOGA = Importance of Yoga at Indoor Stadium (by Prof. Vijayashree and Team, ECE) PE = Physical Education (by Dr. Rajesh and Team, PED)

CF = Cultural Forum activities (by Prof. U S Hegde and Team, Maths)

CIII = Center for Industry Institute Interaction activities (by Dr. Kavitha-TE, Dr. Vijaya Karthik-IS and Dr. Manjula-MCA)

SW = Student Welfare functions and responsibilities (by Dr. SandhyaSuswaram and Team, MBA)

The above activity will be held for each section on a cyclic basis by the faculty mentioned above between 8-8-2018 and 27-8-2018. The schedule for the same is as shown in next page.

		Sections (Branch)											
SI, No.	Date	A (EC)	B (EC)	C (TE)	D (CS)	E (CS)	F (IS)	G (ME)	H (ME & IEM)	I (EEE)	J (EEE)	K (BT)	L (CV)
l.	08-08-18 Wed	UHV Principal	OC AU	WC SU	BCK Supriya	PD S.H. Khan	ED Tanya	IP Nagendra	YOGA PaniderR	PE Rajesh	CF Hegde	CIII VijayKartik	SW Sandya
2.	09-08-18 Thu	SW NandaS	UHV Principal	OC AU	WC SU	BCK Ravikr.	PD S.H. Khan	ED Harish	IP Nagendra	YOGA Vani	PE Rajesh	CF Hegde	CIII Manjula
3.	10-08-18 Fri	CIII Kavitha	SW PanindR	UHV Princip al	OC AU	WC SU	BCK Shanta	PD S.H. Khan	ED Harish	IP Nagendra	YOGA Ramya	PE <mark>Ra</mark> jesh	CF Hegde
4.	13-08-18 Mon	CF Hegde	CIII VijayIS	SW Panind R	UHV Sandya	OC AU	WC Shuba	BCK Monica	PD S.H. Khan	ED Lakshmi	IP Nagendra	YOGA Vani	PE Rajesh
5.	14-08-18 Tue	PE Rajesh	CF Hegde	CIII Manjul a	SW NandaS	UHV Principal	OC AU	WC Shuba	BCK RevanaS	PD S.H. Khan	ED Lakshmi	IP Nagendra	YOGA Ramya
6.	16-08-18 Thu	YOGA VijayaShri	PE Rajesh	CF Hegde	CIII Kavitha	SW SandyaS	UHV Princip al	OC AU	WC Shuba	BCK Ravikr	PD S.H. Khan	ED Tanya	IP Nagendra
1.	17-08-18 Fri	IP Nagendra	YOGA PaniderR	PE Rajesh	CF Hegde	CIII VijayK artik	SW <u>Lakshmi</u>	UHV Sandya	OC AU	WC Shuba	BCK Supriya	PD S.H. Khan	ED Tanya
8.	20-08-18 Mon	ED Harish	IP Nagendra	YOGA Vani	PE Rajesh	CF Hegde	CIII Manjul a	SW RashmiA	UHV Sandya	OC AU	WC Chetana	BCK Monica	PD S.H. Khan
9.	21-08-18 Tue	PD S.H. Khan	ED Harish	IP Nagend ra	YOGA Ramya	PE Rajesh	CF Hegde	CIII Kavita	SW RashmiA	UHV Principal	OC AU	WC Chetana	BCK ByreGwd
10.	23-08-18 Thu	BCK RevanaS	PD S.H. Khan	ED Lakshmi	IP Nagendra	YOGA Vijayas hri	PE Rajesh	CF Hegde	CIII VijayKar	SW Harish	UHV Principal	OC AU	WC Chetana
11.	24-08-18 Fri	WC Chetana	BCK ByreGw	PD S.H. Khan	ED Lakshmi	IP Nagend ra	YOGA Panider R	PE Rajesh	CF Hegde	CIII Manjula	SW Harish	UHV Principal	OC AU
12.	27-08-18 Mon	OC AU	WC Chetana	BCK Shanta	PD S.H. Khan	ED Tanya	IP Nagendra	YOGA VijayaShri	PE Rajesh	CF Hegde	CIII Kavitha	SW Lakshmi	UHV Sandya

Consolidated list of 12-Day activities on a cyclic basis

Page **32** of **91**

Interactive Lectures in Class room: Universal Human Values by Principal



Page **33** of **91**

Interactive Lectures in Class room: Basic Computer Knowledge, Physical Education, Personality development, Center for Industry Institute Interaction





Planting of Saplings



Planting of Saplings



Planting of Saplings: by Dept of CS, MCA, Basic Science



Page **37** of **91**

Planting of Saplings: by Dept of Basic Science, TE, IS & ME (8-8-2018)



Page **38** of **91**

Planting of Saplings: by Dept of CV, BT, ECE



Planting of Saplings BT



Page **40** of **91**
${\it Swatch Sir\,MVIT\,Campus\,Abhiyan\,:\,New\,block\,area}$



Page **41** of **91**

Swatch Sir MVIT Campus Abhiyan : Circle



Page **42** of **91**

DAY-5 (09-08-2018 Thursday)

	12 day activity viz. UHV,OC,WC,BCK, PD,
	ED,IP,YOGA,PE,CF,CIII & SW.
	One of above activity per day per section
	Tutorial on respective activity
	Interaction with Kannada & Non-Kannada speaking student
09-08-2018	groups
Thursday	Yoga & Meditation, Light Exercises For Sections A, B, C &
	D
	Conducting trial competition in Quiz, Public Speaking, Essay
	writing and Sketching for sections E, F, G & H
	Visit to nearby schools
	for sections I, J, K & L

Interaction with Kannada & Non-Kannada speaking student groups

In each section, the students are divided into groups. In each group there will be Kannada speaking and Non-Kannada speaking students. The students who know Kannada are required to teach many common words of Kannada language to Non-Kannadiga students, so that the Non-Kannada students get familiar with local language soon. This activity is conducted at the respective class room.

Yoga & Meditation, Light Exercises

The students of 4 sections are taught Yoga, Meditation, basic Asanas and light warm up exercises. The venue for the same is Indoor stadium / Old Auditorium. This event is conducted by Prof. Vijayashree and team. This event was held for various sections on the following dates:

- 1. For Sections A, B, C & D on 09-08-2018
- 2. For Sections E, F, G & H on 10-08-2018
- 3. For Sections I, J, K & L on 17-08-2018.

Conducting trial competition in Quiz and other events

The trial competition on events like Quiz, Public Speaking, Essay writing and Sketching are conducted cyclically for 12 sections by considering 4 sections on a schedule day. This event is organized for the studens at their respective class rooms by the faculties Dr. S. K. Uma and Dr. Kavitha. E. The schedule for various sections are as follows:

- 1. For sections E, F, G & H on 9-8-2018
- 2. For sections I, J, K & L on 10-8-2018
- 3. For sections A,B,C & D on 17-8-2018

Visit to nearby Government schools

The students of given 4 sections are taken to the nearby Government school namely Govt. school Hunasamaramnahalli. The students had interacted with the young students and got a feel of how some students who are poor pursue their education with lots of hardship. The schedule for various sections are as follows:

- 1. For sections I, J, K & L on 9-8-2018
- 2. For sections A, B, D & D on 10-8-2018
- 3. For sections E, F, G & H 17-8-2018

Interaction with Kannada & Non-Kannada speaking student groups



Yoga & Meditation, Light exercise for (A,B,C,D) secs



Yoga & Meditation, Light exercise for (E,F,G,H) secs









Page **46** of **91**

Visit to near by school for (I, J, K & L) secs



Page **47** of **91**

Visit to near by school for (A, B, C & D) secs



Page **48** of **91**

DAY-6 (10-08-2018 Friday)

	12 day activity viz. UHV,OC,WC,BCK, PD,
	ED,IP,YOGA,PE,CF,CIII & SW.
	One of above activity per day per section
	Tutorial on respective activity
	Awareness on Ragging and Anti-Ragging Measures.
Activity	Yoga & Meditation, Light Exercises For Sections E, F, G & H
	Conducting trial competition in Quiz, Public Speaking, Essay
	writing and Sketching for sections I, J, K & L
	Visit to nearby schools for sections A, B, C & D

Awareness on Ragging and Anti-Ragging Measures

The Principal addressed all the students at the Main auditorium on to create an awareness on "Ragging and Anti-Ragging measures" along with Audio and Video clippings.



The principal addressing the first year B.E. students

Page **49** of **91**

No to Ragging





Page **50** of **91**

Visit to near by School



DAY-7 (11-08-2018 Saturday)

11-08-2018	Interaction with Alumni	
Saturday		

Interaction with Alumni

The interaction of first year students with the Alumni of the respective department was organized at the parent department. The students gained major insight about the various opportunities for their career and higher-education after graduation.



Interaction with Alumini: The Principal addressing the gathering



The expressions of Alumni's (ME & TE)

Page **53** of **91**

DAY-8 (13-08-2018 Monday)

	Health Check-up for Sections A, B, C & D
	Height, Weight, Chest Expansion, BP, RBS and Blood Group
	identification.
Activity	Audition for Sports and Games For Sections E, F, G & H
	Audition for Cultural and Extra Curricular activities For
	Sections I, J, K & L
	12 day activity viz. UHV,OC,WC,BCK, PD,
	ED,IP,YOGA,PE,CF,CIII & SW.
	One of above activity per day per section

Health Check-up

The Health check up is conducted for students of 4 sections on a given date by the doctors of KCDS in Dental college. The basic parameters that are checked are: Height, Weight, Chest expansion, BP, RBS, identification of Blood group and Dental check up. The schedule for various sections are as follows:

- 1. For Sections A, B, C & D on 13-8-2018
- 2. For Sections E, F, G & H on 14-8-2018
- 3. For Sections I, J, K & L on 16-8-2018.

Audition for Sports and Games

The students who are interested in sports and in order to spot talents, audition for sports and games are conducted for 4 sections of students on a given day by the Physical Education Director Dr. Rajesh at our college sports grounds / indoor stadium. The sports / games include Hockey, Athletics, Kabaddi, Throw ball, Volley Ball, Basket ball, Chess, Badminton etc. The schedule for various sections are as follows:

- 1. For Sections A, B, C & D on 16-8-2018
- 2. For Sections E, F, G & H on 13-8-2018
- 3. For Sections I, J, K & L on 14-8-2018

Audition for Cultural and Extra Curricular activities

The students who are interested in Cultural activities and to spot talents early, audition for cultural and extra curricular activities are conducted for 4 sections of students as per the schedule by the Cultural co-ordinator Prof. U.S.Hegde. The events includes Dance (Solo / Group), Singing (Solo / Group), Drama etc. The schedule for various sections are as follows:

- 1. For Sections A, B, C & D on 14-8-2018
- 2. For Sections E, F, G & H on 16-8-2018

3. For Sections I, J, K & L on 13-8-2018

Health Check-up (Dental check up and Weight)



Page **55** of **91**



Blood Group identification & Dental Check up

Page **56** of **91**

Audition for sports and Games (E,F,G,H) secs









Page **57** of **91**

DAY-9 (14-08-2018 Tuesday)

	Health Check-up for Sections E, F, G & H Height, Weight, Chest
	Expansion, BP, RBS and Blood Group identification.
	Audition for Sports and Games For Sections I, J, K & L
	Audition for Cultural and Extra Curricular activities For Sections
14-08-2018	A, B, C & D
Tuesday	12 day activity viz. UHV,OC,WC,BCK, PD,
	ED,IP,YOGA,PE,CF,CIII & SW.
	One of above activity per day per section

Health check-up for (E,F,G,H) sec by Dental Doctors & team



Page **58** of **91**

DAY-10 (16-08-2018 Thursday)

	Health Check-up for Sections I, J, K & L Height, Weight, Chest Expansion, BP, RBS and Blood Group identification.
	Audition for Sports and Games
	For Sections A, B, C & D
16-08-2018	Audition for Cultural and Extra Curricular activities For
Thursday	Sections E, F, G & H
	12 day activity viz. UHV,OC,WC,BCK, PD,
	ED,IP,YOGA,PE,CF,CIII & SW.
	One of above activity per day per section

A talk on Universal Human Values by the Principal Dr. V. R. Manjunath (F-sec)





Page **59** of **91**

Interactive Lectures in Class room: Innovative projects, Physical Education, Student welfare function, Yoga









Page **60** of **91**

DAY-12 (18-08-2018 Saturday)

	-
Activity	Awareness on Drug, tobacco & AIDS

An awareness on Drug, Tobacco and AIDS were given by the doctors of Aakash Medical College, Devanahalli at New Auditorium for all the 1st year B.E students.



Awareness on AIDS: The Principal's address

Page **61** of **91**



Awareness on AIDS and it's preventive measures

Page **62** of **91**

Dr. G. M. Krishnaiah honoring the speaker after the talk on "Awareness on Tobacco"



Page **63** of **91**

DAY-13 (20-08-2018 Monday)

Activity	12 day activity viz. UHV,OC,WC,BCK, PD, ED,IP,YOGA,PE,CF,CIII & SW. One of above activity per day per section Tutorial on respective activity Health Tips – Lecture and video presentation
----------	--

Health Tips- Lecture and Video presentation

The KCDS practicing doctors addressed all the first year students in New Auditorium and gave lecture and video presentation on Health Tips.

<complex-block>

First Session by Dr. Vikram S. Nayak, Associate Professor, KCDS



The video demonstrating as "how to sneeze correctly?"

Page **65** of **91**



The Doctor Sunitha Das addressing on Dental care



Page **66** of **91**

DAY-14 (21-08-2018 Tuesday)

Activity	12 day activity viz. UHV,OC,WC,BCK, PD, ED,IP,YOGA,PE,CF,CIII & SW. One of above activity per day per section Eminent Lecture on Universal Human Values
	Tutorial on respective activity

Eminent Lecture on Universal Human Values

Dr. K.P.Puthuraya addressed all the first year students on the topic "Universal Human Values" at New-Auditorium.



Lighting the Lamp

Page **67** of **91**



Felicitation to the Chief Guest Dr. K.P.Puthuraya

Page **68** of **91**



The Chief guest Doctor K.P.Puthuraya addressing the gathering

Page **69** of **91**

DAY-15 (23-08-2018 Thursday)

Activity	12 day activity viz. UHV,OC,WC,BCK, PD, ED,IP,YOGA,PE,CF,CIII & SW. One of above activity per day per section
	Tutorial on respective activity
	Time Management, Decision making, Aptitude, setting long term
	goals.

<u>Time Management, Decision making, Aptitude, setting long</u> <u>term goals.</u>

Dr. Srinivasa Ramanujan of TCS addressed all the first year students on the topic "Time Management, Decision making, Aptitude, setting long term goals" at New Auditorium.



Honouring the Speaker Dr. Srinivasa Ramanujan by Dr. G. M. Krishnaiah

Page **70** of **91**



The speaker Dr. Srinivasa Ramanujan addressing the students

Page **71** of **91**

DAY-16 (24-08-2018 Friday)

Activity	12 day activity viz. UHV,OC,WC,BCK, PD, ED,IP,YOGA,PE,CF,CIII & SW. One of above activity per day per section
	rutorial on respective activity
	Address by Eminent Sportsman

Address by Eminent Sportsman

Mr. Saravanan Rammurthy, PED, GAT, Blore performed the Aerobic session to the first year students at the Quadrangle of New Block.



Aerobic Session performed by the students





Page **73** of **91**

DAY-17 (25-08-2018 Saturday)

Activity Eminent Lecture on Inter-disciplinary Projects

Eminent Lecture on Inter-disciplinary Projects

Dr. Narendra Reddy, Professor of Jyothy Institute of Technology Research center addressed the first year students on "Inter-disciplinary Projects" at the New Auditorium.

On the stage: Dr. Narendra Reddy of Jyothy IT & Dr. V. R. Manjunath Principal



Honoring the Speaker



Page **74** of **91**



Dr. Narendra Reddy addressing the gathering

Page **75** of **91**

DAY-18 (27-08-2018 Monday)

Activity	12 day activity viz. UHV,OC,WC,BCK, PD, ED,IP,YOGA,PE,CF,CIII & SW.
	One of above activity per day per section
	Final round of Debate/Quiz /Rangoli competitions

Final round of Debate /Quiz / Rangoli competitions:

The final rounds of Debate, Quiz & Rangoli competitions were held for the first year B.E students at various venues including New-Auditorium.

(i) Debate competitions


(ii) Quiz competitions



Page **77** of **91**

(iii) Rangoli competitions



DAY-19 (28-08-2018 Tuesday)

Activity Local Tour to Important place of visit

Local tour to Important place of visit : All the first year B.E students

have visited the following places:

- (a) Tippu Sultan's birth place and Fort at Devanahalli
- (b) Sir M. Visvesvaraya's birth place, Samadhi and Memorial park at Muddenahalli.
- (c) The VTU Post Graduation center and Nano-Materials Labs at Muddenahalli.

(a) Tippu Sultan's birth place and Fort at Devanahalli



Page **79** of **91**

(b) Sir M. Visvesvaraya's birth place, Samadhi and Memorial park at Muddenahalli.





Floral tribute to Sir MV





Page **82** of **91**

(c) Dr. G. M. Krishnaiah, presenting a mementos to Prof. Chikkanna, Prof. Shivamurthy, Prof. Dinesh Rangappa, Prof. Girija at the VTU Post Graduation center and Nano-Materials Labs at Muddenahalli.





Page **83** of **91**

DAY-20 (29-08-2018 Wednesday)

Activity Final round of Sports Competitions

Final round of Sports Competitions : The Sports competitions for all the first year students were conducted in the Main Auditorium.





Page **85** of **91**

DAY-21 (30-08-2018 Thursday)

	Cultural Competitions to decide Winner and Runner
Activity	Valedictory Function of Induction Program and Prize
	Distribution & Refreshment

Cultural Competitions to decide Winner and Runner

The final round of cultural competitions for all the first year B.E students were conducted in the Main auditorium in the morning.

Valedictory Function of Induction Program and Prize Distribution:

The final round of competitions for the events Solo singing & Solo Dance were held in the afternoon before the Dignitaries. The prizes were distributed for the winners of all the events by the Trustees.



Singing competition

Page 86 of 91

Dance competition during the presence of the Office bearers and Trustees of Sri. KET.



From left to right: Dr. V. R. Manjunath, Principal, Mr. G. Prabhakar Raju, Trustee-Sri KET, Dr. A. C. Chandrashekara Raju, President-Sri KET and Mr. K. V. Sekhar Raju, Vice President-Sri KET



Page **88** of **91**

Lighting the Lamp by the Dignitaries



Page **89** of **91**

Prize distribution for winners





Third Intensive Workshop on Downstream Processing of Phytopharmaceuticals - Research & Industrial Applications Duration - 10 Saturdays (25th August to 3rd November, 2018) (A collaborative effort of Himalaya Drug Company and Sir MVIT)

Venue: Dept. of Biotechnology, Sir MVIT

Organized By Department of Biotechnology Sir M Visvesvaraya Institute of Technology

Hunasamaranahalli, Bangalore - 562157



imalaya



-179

Coordinator

Dr RAJENDRA SINGH C

Third Integrative Workshop on Downstream Processing of Phytopharmaceuticals - Research & Industrial Applications Duration - 10 Days (Only on Saturdays) 25th August - 3rd November, 2018

Venue : Department of Biotechnology, Sir MVIT College, Bangalore-562157

INTRODUCTION

the recent years there is a tremendous growth cherba edicaments and a progressive popularity in accepting id-tinnal medicines and Avurveda as a system, given estern / European countries With the present pomotal of proximate 70-80 billion dollars of global market, the herbai sustry if is expected to touch around 5 trillion dears by 1x8. India has a strong indigenous knowledge of

aditional therapies and huge untapped resources tome front runner in the orena of herbal drug discovery due industry has to gear up to become a leader imherbal oducts, and develop issociated critical talent pool inmorime cas like pharmacignosi, phytochemistry, biogrocesi agineering, hiotechnology, bissue culture, madicina e nestry, bipassays and clinical trials, etc.

T scenario, Pharma industry has diverter lot. developin 🚔 ev and funds towards slecules which can be patented. The unpped sourced are of potential therapeutic substances from the rbs can be a treasure for drug research in India.

te skill set available to work in this developing sector is minishing, as interests of the graduates is skewed umards theent professions like IT and other alled service. The dirses offered in biological sciences and stechnology are not aligned with the requirement of

dustries, and thereby the qualified graduates often find ficulty in getting untable sobs This workshop will not iny help the students to get acquainted to the technomogical (vancements in the pharma industry but also exposition various opportunities available in the sytopharmaceuticals sector

THE HIMALAYA DRUG COMPANY

maiaya is nousehold brand today Every secon maiaya products are sold globally. With a range o wer in products spanning pharmaceutical personal mare. by care, animal health and wellness space, Himmaya uch the lives of millions of customers worldwide. Fing em products that help them lead healthier, entitled wa is focused on converting symmedia's on into a range of proprietary

emulations dedicated to healthy living and longeviet molaya scientists have been closely researming ros for over 80 years. Uning this time, imbas breakthrough formula@ns unched several malaya's seed to shelf philosophy ensure that reating gaged in the entire process of product development am raw material to finished product. Himmaya unitors that herbs are collected in a sustainable way cultivated in a natural bio-friendly environment day worldwide, the Himalaya brand is synonymous th safe and efficacion, herbal healthcare and permnal re products it has a network of offices in over 90 untries to help us stay connected to ourcustomer

SHR MVIT

Started in 1986, Sir M VIT has been a institute of technical repute in the state of Karnataka, offering nine undergraduate programmes and five post-graduate programmes. The institute is affiliated to Visvesvaraya Technological University (VTU) and approved by the All India Council for Technical Education (AICTE). The institute is also certified by DSIR- SIRO and ISO-9001 2008. Most of its courses are accredited by the National Board of Accreditation (NBA), New Delhi, Seven of its departments are declared as R & D centers by VTU. The faculty of the institute are carrying out projects sponsored by various funding agencies like AICTE, UGC, AR&DB. DST URE VTU, Ministry of power.etc.

DEPT. OF BIOTECHNOLOGY

Sir MVIT was the first college under VTU to realize the need for an Engineering Course in Biotechnology wherein a student's mathematical abilities, computational talent and analytical skills, could be trained to appreciate the complexities of the biological world. The long-term objective of developing such an interface is directed towards sustainable growth & development, while generating products relevant to society.

After its inception in 2002, the Department of Biotechnology at Sir MVIT has relentlessly worked towards targets and milestones. Equipped with quality lab facilities for graduate, post-graduate and research programs, the department is aiming to achieve excellence in select to bioscience, bioengineering and destains related blotechnology

FA	CILITATORS		
Module - 1	Module - 3		
(25th Aug & 1 Sept)	(22 al & 29 lb Sep & 6th Oct)		
Dr. Ganesh	Dr. U V Babu		
Dr. R. Kannan	Dr.Vijavakumar		
Dr.Prasanna	Dr. Privank Mangal		
Mr Zakir Hussain	Mr Sharath Kumar I. M		
Mr.Sumanch	Module - 4 (13th & 27th Oct)		
Mr Sandeep	Dr. Vishwanathan, Dr U.V. Babu		
Module - 2	Madula 5 (27 Nov)		
orth A 1 th Sept	Module - S (3~ Nov)		

Dr Gururai Dr Dhananiaya Mr. Kaghavendra

Total Seats

1

MODULES & DURATION

Total Duration	÷	10 Saturdays
Every Saturday		10 am -4 ps.
Theory Classes	:	2 h on Saturdays
Hands on Sessions		3 h on Saturdays
Total Credits	;	50 Credits

inspire by Leaders

Limited to 30

					ЧU	DU	1,5	1	(1	U	91	12	2	IS
d	UC	tion	to	the	Indig	enou	s syst	e m\s	of	ned	Ikin	••		

red species

al Regulation- CITES egulation - Negative listed

ognosy & GACP Herbs - authenticity, quality; purity; safety

acogn-sy nication of herbs - Microscopic: Macn merorinting/ Barcode

MODULE 2 (10 CREDITS)

Scope of biotechnology Green revolution

- en revolution lact of plant Bio les for laborator tory setup
- t Tissue Culture (plants cloning) Recombinant DNA technology (gene clon Hormone Functions in Plants Various kinds of media Composition of media and its significance Enhancement of secondary metabolites

- ed species and Biotechnology approaches fuction of Endangered sp. of Tissue culture in endangered species with res
- er la CITES
- Introduction Role of Tissue culture ... NBA NMPB Pretion of biotechn tion of specie logy in Conservi oprocessing engineering and its Industrial applications Hairy abure in medicinal plants
- ture in medicinal plants What is hairy root culture? How it is boneficial in Plant system Advantages of HR culture Methods involved in HR culture
- Role of A. tumefaciens to Genetically Engineer Plants

- is a GMO and issues of Non-GMO barb material? ntroduction of GMO plants in India Yhat is the difference between a traditional breed and GMO? Introduction of CMO plants in momentary What is the difference between a traditional breed and CMO? Current Status of CM Corps in India Guideliums for the Safety Assessment of Foods Derived from UMO Plants Regulatory framework for CMO in India

- ics An Alternative Plant Growing Method Introduction
 - Types of Hydroponics Methods involved in Hydroponics

Advantage of the process MODULE 3 (15 CREDITS)

Natural Product Chemistry

- Basics of Natural Product Chemistry Classification of Natural Products
- Drug Discovery from Natural Products Downstream processing of herbs/plant naterials
- Analytical and Bioactive markers 5
- Extraction & Isolation of Bioactive compounds 1 Types of Extraction 2 Concentration and Drying 3 Advancel extraction techniques 4 Onromatography 5 Characterization of Natural Products

Spectroscopy of Spectroscopy B Spectroscopy

- Basics of Spectroscopy UV & IR Spectroscopy Nuclear Magnetic Resonance (-IMK) MaisSpectroscopic Advanced Spectroscopic techniques for identification of bioactive markers Assignments / Coup Activities / Quit / Presentations

register for the program by paying the defined fees on or before 21th August 2018 at the following ADDRESS Dr C Rajendra Singh iate Professor, Department of Biotechnology. Sir M Visvesvaraya lechnology institute

Krishnadevarayanagar, Hunasamaranahalli International Airport Road, Bangalore 562157 Contacts: 91-80-28477026; +91-9341809544 Email: raiendrabiochem@gmail.com Course Fees: Rs. 2.000/

(Rupees Two Thousand Culy)

1

- (represented in the standard of the standar

MODULE 4 (10 CREDITS)

fimalaya SINCE

s of Process Engineering of proversi en

Industrial set up of Phytopharmaceut 1. Comparison of iab and commercial pr

Scale to Pilot Scale Process design and Concept of scale up

ess Validation Process Design

cial scale entra us types of ext

on of p ----

Process troduction to drying, diffe

nt advances in automation

Need for proc

MODULE 5 (5 CREDITS)

Inspiring Talks by Leaders, Entreproneurs and Experts Assignments / Group Activities / Quiz / Presentations / 0

Credits and Assessments

s%Marks	Grade Point	tetter Grade
85-100	10	STREET A MARK
75-84.99		
- 65-74.99	ALL BUILD	0.00
55-64.99	Simolita and and	Sandy Street Barrier All
40-54.99	S - 6 / 10 - 1	Contraction of the second
26-39.99	PROPERTY NAMES	Direction of the second
02409	AND DESCRIPTION OF THE OWNER.	Manufacture Action of

Assessments in the form of Gro-p Activities / Quizzes / MCQs, Idea Presentations / Discussions shall be cruducted by industry experts and Facilitators to grade the candidates

5 × 1 Who Can Attend

Eligibility: Graduate/Post Graduate students from Busic sciences, Life Sciences and Engineering sciences like Pharmacy, Chemistry, Botany, Zoology, Microbiology, Biochemistry, Biotechnology, Genetics, ingineering, Biotech Engineering and Genetic Engineering Biotech Chemical Engineering can register

Course Fees & Registration Details

Please Contact the Faculty/Course Coordinator and

SRI KRISHNADEVARAYA EDUCATIONAL TRUST

No. 16, Ballari Road, Sadashivanagar, Bengaluru - 560 080

Ref.No.KET/ 157 /2018-2019 546

Date: 17/07/2018

NOTE:

- Sub: Financial assistance for organizing Third Intenstive Worshop on "Downstream Processing of Phytopharmaceuticals – Research and Industrial Applications" - Reg.
- Fef: Letter from HOD, Dept. of BiG-Technology No. VIT/BT/104/2017-2018, dated 03/07/2018, signed by HOD and recommended by Convenor, Researc Advisory Committee, with Principal's endorsement No. 1648, dated 04/07/2018.

With reference to the above, this is to convey approval for organizing Third Intenstive Worshop on "Downstream Processing of Phytopharmaceuticals – Research and Industrial Applications" as per the requirement of NBA and NAAC to hone the skills of students to suit to the job market requirements, on Saturdays for a duration of 10 weeks starting from 18th August to 3rd November, 2018, by industry experts from Himalay Drug Company, Bengaluru.

Rs.30_000/- (Rupees Thirty Thousand only) is granted which may be drawn from Principal s SB account and reimbursement claimed later with duly audited bills and vouchers

To The Principal, Sir MVIT, Bengaluru – 562 157.

Copy to:

- 1. Th∈HOD, Dept. of Bio-Technology, Sir MVIT, Beng.luru.
- 2. Accounts Officer, Sri KET, Bengaluru

(K. SYAMA BAJU) SECRETARY

By BJL



Intensive Workshop on Downstream Processing of Phytopharmaceuticals -Research & Industrial Applications

(A collaborative effort of Himalaya Drug Company and Sir MVIT) Duration - 10 Saturdays (25th August to 3rd November, 2018)

Registration	
(25.08.2018)	

6	СЛ	4	3	2	hund	SI. No.
ARPITHA SRINIVAS	BRUNDHAR	KELRTHAND.S	SOORYASANKAR R.	V.P. MOLITAN BABU	KANAKADURLA. R	Name
	NEW HORIZON COLLEGE OF ENGINEERING	2	Ξ	ADHYAMAAN COLLEGE Op Engmberng, Hosur,	ADHIYAMAAN COLLELE OF ENGINEERING, HOSUR	Institute/College
8 ± 80 ± 606 9 b	9066389405	8148193189	વેવે તેતે કેઠટ રહેટ	6382609273	9445570086	Mobile No.
Robitlas anivers & a quail	brundharafu @ gmail, com	keerthanasivakumar 33 agmailion	Sooryalankar 98@gmalle	vpmotranbabuitog @ gnai-im	durkog7@greit.com	Email ID
Aufither :	Pollo.	Leertung	Plat	Correction	2 temp	Signature

15	14	13	12	11	10	9	00	1	SI. No.
Snigh B.J.	Jose shini Seulakha	Any Sutty	Shubhanshu Yadav	Poopa H.V.	Hemashree MR	Akshaye. R	ANJANA MENON	CAROL ASHMITHA	Name
SANTJ	S.MVIT	SMULT	SMUTT	SMUIT	New horizon Lollege of Engineering	New Longon Callege of Engineering	New Lovijer Coller of connering	New Honzon college	Institute/College
9741125778	9481632459	9 Ko 749670	725 9924 56	966848646	9480069228	7886088456	717 8583 889	9916557798	Mobile No.
Sarrathby Hogmain.	Sreelikh mailame	anifishty (se gran 1.com	Judu 23 gruit.	Poojahv 412@ gmail . Cem	hundhulkamappa @	rakshaya t Ognews.cov	anjanamenou 38	carrolashmitha @ yahor.co.in	• Email ID
Á.	180	R	Andrahash	toopa. H. U	A Blue	Alson .	taiana	Court Ary	Signature

N	Ņ	2	22	21	20	19	18	17	16	SI. No.
5 SUPRAJA · S	4 ALFIYA HELAL.S	3 Sukezh Noouzan	TANUJA .B.R.	VARSHINI.M	Johoswini Menjuak	+layana.G	Astha A Yadav	Jajendra Gouda	Siddharth . S. Trall	Name
SIR MVIT	SIR MVIT.	SLRMULT	SIR MWIT	SH MUIT	Six MULT	Sir MVIT	Str MVJT	Si MUIT	Sit MYJT	Institute, College
9482837635	9980433423	30 50120689	8971397285	9686732818	348206563A	9741071582	9972264304	7760222092	7026804290	Mobile No.
suprajaprakash97@ gmail:com	alfizer 0423 @ guai).	Suleshkushypte 03Q	pallylebolax 1997 @ grand con	vageslinimohanoga grail.	yashaswinanjunata 245	harp nogation dia Degmail	astha, ayadar@gmay.co	gajendro. goude 770 grav	3. clotharthkale 2. 8 th @g-~	The Email ID
1 forming	the start	All	L	Noush M	Alexini Manjurah	theyare	m Asles.	Percedu	AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	Signature

33	22	31	30		20	28	ľ		26
				Sonaly S. Navik		Paranka Manan	Sonali S Sagar	Kevin Akash. R	Name In
				Siz MVIT	OF MULT		Sir MV17	SIR. MUIT	stitute/Comege
				7022539120	1966-1-261		89512771000	7338014194	Mobile No.
				Sonal n 19970	Rizantes Wanna, C	@ J mail. com	sonalib angulore	kblazed b Bymail	Email ID
				Here we	(higherter	(pa)	1 make	1 million and a mi	Signature

Dr. Manjuna Princip Sir MV	Mr./Ms of the Integ PHYTOPHA secured			SIR AL VISVESVERY	, ,
ath V R pal IT Depa	grative Worksho NRMACEUTICALS 	Let L	SIR M. Visvesvar:	(25 th Au The F	Third Integrative Work
D. H.G. Nagendra Prof. & Head rtment of Biotechnology	op on "DOWNS - RESEARCH & INL	<i>tificate of Partici</i> his is to certify t	& Department of Biotechno aya Institute of Technolog	Research & Industrial App gust to 3 rd November, 2018 <i>Jointly organized by</i> Himalaya Drug Company	(shop on Downstream Proce
Dr. U. V. Head-Phytochei The Himalaya Dr	has r TREAM PROCES	<i>bation</i> that	ology ;y, Bangalore -562 157	- 10 Saturdays) , Bangalore	ssing of Phytopharmaceu
Babu mistry-R&D ug Company	participated in SSING OF ATIONS" and			SINCE 1930	iticals-

10- MONDAY LECTURE SERIES ON DRUG DISCOVERY SEPTEMBER 3 -NOVEMBER 16, 2018 Organized by Department of Biotechnology, Sir Visvesvaraya Institute of Technology Bangalore- 562 157 Supported by Biocon-Bristol Myers Squibb Research Center (BBRC)

Bommasandra Jigani Link Rd, Bommasandra Industrial Area, Bengaluru, Karnataka 560099 REPORT

The pharmaceutical industry is an industry driven by cutting edge research and development of value-added products. Before this workshop began, the students had little knowledge about how the pharmaceutical industry worked. A predominant understanding was that the process was extremely long, expensive and had a low chance of success. Although the reason behind the same was not understood, the apprehensions about the field and a career in the same were running high. Therefore, this lecture series was a great way to make students understand the inner workings of the pharmaceutical industry explained by pioneers in the trade.

The series began on 3rd September 2018, with a lecture from Dr. Manjunath Ramaroa, Group Director at BMS and Head of Discovery Biology and Translational Science. His talk was titled "Innovative Drug Discovery". It was a wonderful introduction into the subject of drug discovery where we covered topics like the general pipeline of drug discovery and were introduced to concepts such as Patient Stratification, Treatment modalities, SAR Traceability and covered enzymes, ion channels and receptor biology.

The second lecture was on 14th September 2018 from Dr. Kaushik Gosh, Deputy Research Director at BBRC. His talk was titled "Applications of Different Technologies in Drug Discovery". We discussed topics like Biosimilars, Target selection and validation, Expression systems, Hybridoma Technology, Antibody sequencing, Structure-based drug design, different techniques for Biological characterization of drug molecules, Protacs and dealt with the impact of AI and ML in drug discovery.

The third lecture of the series took place on 1st October 2018 by Dr. Prakash Subramanyam, Principal Investigator at BBRC and was titled "Genomics and its application". We discussed different aspects of genomics, sequencing techniques, mutation detection pipelines, cancer genomics, CRISPR-Cas 9 and its application in the process of drug discovery.

The next lecture titled "In-vitro Pharmacology" was on 5th October 2018 by Dr. Debarati Mazumder, Lead Investigator, BBRC. Assay development, lead evaluation and translational studies were discussed in depth. Dr. Mazumder also gave an insight into robotics, automation and Artificial Intelligence in Drug Discovery.

The next talk was on 15th October 2018 titled "Drug Discovery in Complex Diseases" by Dr. Sambuddho Mukherjee, Associate Director for Discovery Biology and Translational Science. During this interactive session, topics elaborately discussed were Fibrosis, definition of the disease, mechanism of the disease, cell type and tissue involved, tools and techniques for its cure, Aging and Immunity.

Talk number 6 was delivered by Dr. Shailesh Dudhgoankar, Associate Research Director, BBRC titled Immunology" on 26th October 2018. This session included deliberations about types of immunity, types of immune cells, immune checkpoints in cancer and immunosuppression, autoimmune disorder focusing on Systemic Lupus Erythematosus, modes of treatment, and animal models.

The next talk with the title "Immuno Oncology" was delivered by Dr. Swagatam Ray Principal Investigator - BBRC-DST on 2nd November 2018. We extensively discussed oncology, oncogenesis, Warburg effect, mutations in cancer, cancer immuno-therapy, cancer immune-editing, tumour antigens, CAR-T cell therapy, and different oncology animal models.

The last two talks of the series were delivered on 16th November 2018. Dr. Margaret Sunitha, Senior Research Investigator, - BBRC-DST, delivered a talk on "Bioinformatics and Data Analysis" during the morning session. The talk elaborated applications of data science models and algorithms in bioinformatics in pharmaceutical R&D, predictive modelling, quantile normalization, dimensionality reduction, NGS pipelines, Metagenomics pipelines and Taxonomic profiling. Dr. Sunitha also discussed her Phd work in Sarcomere proteins. The afternoon session was presented by Dr. Malini Venkata (MD), Lead ECTR, Bristol Myer Squibb on "Basics of Translational Research and Assay Development of Clinical Biomarkers". Dr. Venkata discoursed about the 'Bench to Bedside' concept, the goals of translational research, types of biomarkers, target validation methods, biobanking and the ethical consideration in drug discovery process.

The lecture series took everyoneon a practical journey of the drug discovery process and enlightened us about the exciting research that goes on behind the scenes. Our primary concerns about the drug discovery process and its career prospects were clarified and justified, something that would have taken us years to realize by ourselves.

DEPARTMENT OF BIO-TECHNOLOGY

SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY BANGALORE 562 157

CORDIALLY INVITES ONE & ALL

FOR THE INAUGURAL TALK ON "DRUG DISCOVERY PRIMER"

OF THE

THE 2nd 10 MONDAY LECTURE SERIES ON DRUG DISCOVERY (SEPTEMBER 3rd TO NOVEMBER 16th, 2018)

By

Dr. Manjunath Ramarao

Group Director and Head, Discovery Biology and Translational Sciences Bristol-Myers Squibb, Bangalore

INDUSTRY PARTNER

THE BIOCON BRISTOL-MYERS SQUIBB RESEARCH & DEVELOPMENT CENTER (BBRC) BANGALORE- 560099

TIME	:	11:00 AM
DATE	•	MONDAY, 3 rd SEPTEMBER 2018
VENUE	•	BT SEMINAR HALL
		SIR MVIT, BANGALORE

PATRONS: SRI KET, BANGALORE - 560 080

THE IInd 10 MONDAY LECTURE SERIES ON DRUG DISCOVERY

September 3--November 16, 2018 Organized by

Department of Biotechnology, Sir M.Visvesvaraya Institute of Technology Bangalore-562157



Supported by

BRISTOL MAYER SQUIBB BANGALORE



INFORMATION BROCHURE Department of Biotechnology Sir M Visvesvaraya Institute of Technology Hunasamaranahalli, Via: Yelahanka Bangalore - 562 157

PREAMBLE

The development of small molecule therapeutic agents for the treatment and prevention of diseases has played a critical role in the practice of medicine for many years. In fact, the use of natural extracts for medicinal purposes goes back thousands of years; however, it has only been in the past half century or so that searching for new drugs has found itself in the realm of science. In 1900, one-third of all deaths in the U.S. were from three general causes that are rare today because they are preventable and/or treatable: pneumonia, tuberculosis, and diarrhea. By 1940, the chance of dying from these three causes was 1 in 11; by 2000, the odds were down to 1 in 25. Of the three, only pneumonia remains in the list of top ten causes of death, which is now led by more complex conditions such as cardiovascular disease and cancer. there were a few successes of so-called "rational drug design," this discovery model performed surprisingly poorly overall and was supplanted rather quickly (but not completely) beginning in the early 1990's by a return to largely empirical methods: small molecule library synthesis and high-throughput screening. Again, it was technological advances - in this case, sophisticated robotics and biological techniques for simultaneously assaying thousands of compounds in concert with improved methodology in synthetic chemistry - that drove this shift. But now, less than 20 years later, the output of the big pharma drug pipeline appears to be at a new low, and there is a growing consensus that these high-throughput screening programs have also failed to deliver, perhaps as a result of a lack of true chemical diversity in the very large industrial libraries that have been synthesized and screened. Taking drug discovery to the next level may require an entirely new approach, but more likely will instead result from the introduction of new disciplines and/or greatly improved technologies into the process.

THE PROGRAMME

In view of this projected growth potential, the Department of Biotechnology, Sir M Visvesvaraya Institute of Technology is organizing a 10 Monday Lecture Series on Drug Discovery at Sir MVIT, campus from September 3–November 16, 2018. The programme is to create necessary awareness in acquiring, knowledge in the Pharma Sector...The workshop is set to enable students to qualify and equip themselves for a better future in the Pharma Sector. The students will be enabled to a series of lectures which will enable them look for better carrier opportunities while bridging the gap between the Industry requirements and the training offered at Educational institutions.

ABOUT DEPT.OF BIOTECHNOLOGY, SIR M.VIT.

Sir M. Visvesvaraya Institute of Technology, Bangalore, established in 1986 by Sri Krishnadevaraya Educational Trust is one of the leading institutes providing quality technical education. The Department of Biotechnology although being a nascent department has grown from strength ostrength with its multifold activities.

"JAIVIK" the departmental forum has played a major role in providing a platform for technical awareness through seminars and other activities, where eminent scientists and industrialists are invited to share their views with the students. It has also started a quarterly newsletter "GENESIS" to keep the students updated on the current trends in the field. Department also conducted national symposiums.

ABOUT BMS-BBRC

The Biocon Bristol-Myers Squibb Research & Development Center (BBRC) is a collaboration between Bristol-Myers Squibb and Syngene International, a Biocon-group company, and is based in Bangalore, India. Fully operational since 2009, the site is involved in Target Identification, Lead Discovery and Lead Optimization all the way through to early stage Pharmaceutical Development and Clinical Biomarkers R&D.

TOPICS COVERED

Drug Discovery Primer Genomics Protein Sciences, Structure, Biophysics In vitro Pharmacology, Technology Fibrosis Immunology Oncology Cardiovascular Diseases and Ion Channels Translational Sciences Bioinformatics and Data Analytics

TARGET AUDIENCE

Interested students studying in VII semester BE Biotechnology at Sir MVIT are eligible to register for the workshop. A Maximum of 30 Students will be permitted on first come first serve basis.

 $\label{eq:Registration Details: Registration be done through the coordinators by payment of $$R$2000/-should be on or before August 31^{st}2018.$

ELITE SPEAKERS

Dr. Manjunath Ramarao Dr. Prakash Subramanyam Dr Kaushik Ghosh Dr Debarati Mazumder Dr Sambuddho Mukherjee Dr Shailesh Dudhgaonkar Dr Swagatam Ray Dr Jyoti Gulia Dr Malini Venkata Dr Vivek Jayaswal

PATRONS

Dr. A.C. Chandrashekar Raju, President, Sri KET, Bangalore.

Sri K.Syama Raju Secretary, Sri KET, Bangalore.

ADVISORY COMMITTEE

Dr. V.R. Manjunath Principal, Sir. M.VIT, Bangalore.

> Dr. H G Nagendra Professor & Head, Dept. of Biotechnology Sir M.VIT, Bangalore.

COORDINATORS

Dr Priva Naravan Associate Professor Dept. of Biotechnology Dept. of Biotechnology Sir M.VIT, Bangalore

Dr. H G Nagendra Jagadees Professor & Head, Assista Dept. of B Sir M.VIT, Bangalore Sir M.V

A 10 MONDAY LECTURE SERIES ON DRUG DISCOVERY September 3-November 16, 2018 Organized by Department of Biotechnology, Sir M.Visvesvaraya Institute of Technology Bangalore-562157 Supported by BRISTOL MAYER SQUIBB BANGALORE

REGISTRATION FORM

	Name		
	Address		
	Contact Ph no.		
s h Kumar.D Int professor, Biotechnology, IT, Bangalore	Email ID		
	College/semester		
	Registration fee		
	Sign. of the Participant	<i>,,,,</i> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	Date :	constant and	Ріасе:

FOR FURTHER DETAILS CONTACT:

Coordinators

Dr. H G Nagendra Dr Priya Narayan Prof. Jagadeesh Kumar D

Department of Biotechnology Sir M Visvesvaraya Institute of Technology Hunasamaranahalli, Via: Yelahanka Bangalore - 562157 Tel. No.: 080-28467248,28477024 / 25 / 26 Mobile: 9880993818, Fax: 080 - 28467081 Email: priya biotech@sirmvit.edu



10- MONDAY LECTURE SERIES ON 'DRUG DISCOVERY ' SEPTEMBER 3 -NOVEMBER 16, 2018

> Organized by Department of Biotechnology, Sir Visvesvaraya Institute of Technology Bangalore- 562 157

> > Supported by

Biocon-Bristol Myers Squibb Research Center (BBRC)

Bommasandra Jigani Link Rd, Bommasandra Industrial Area, Bengaluru, Karnataka 560099



10 Monday Lecture Series on Drug Discovery- 3rd September to 16th November 2018



Dr Kaushik Ghosh







Dr Manjunath Ramarao



Dr Debarati Mazumder



Dr Prakash Subramanyam



Dr Shailesh Dudhgaonkar



Dr Malini Venkata



Dr Margaret Sunitha

10 MONDAY LECTURE SERIES ON DRUG DISCOVERY September 3--November 16, 2018

Organized by Department of Biotechnology, Sir M.Visvesvaraya Institute of Technology Bangalore- 562 157

Supported by BRISTOL MYERS SQUIBB Bommasandra Jigani Link Rd, Bommasandra Industrial Area, Bengaluru, Karnataka 560099

The II nd LECTURE SERIES ON DRUG DISCOVERY- 2018				
Date	Speaker	Торіс		
Monday, September 3, 2018	Manjunath Ramarao	Drug Discovery Primer		
Monday, September 10, 2018	Prakash Subramanyam	Genomics		
Friday, September 14, 2018	Kaushik Ghosh	Protein Sciences, Structure, Biophysics		
Friday, October 5, 2018	Debarati Mazumder	In vitro Pharmacology, Technology		
Monday, October 15, 2018	Sambuddho Mukherjee	Fibrosis		
Friday, October 26, 2018	Shailesh Dudhgaonkar	Immunology		
Friday, November 2, 2018	Swagatam Ray	Oncology		
Tuesday, November 13, 2018	Jyoti Gulia	Cardiovascular		
Friday, November 16, 2018	Malini Venkata	Translational Sciences		
Friday, November 16, 2018	Margaret Sunitha	Bioinformatics and Data Analytics		