

## LAB INNOVATION GROUPS FOR A.Y.2016-17 SEM I

Group	Name of Students	Roll	Class	Title of Lab Innovation
1	** Deshmukh Apurva Vijaysinh	3	S.E.-A	Gearless Transmission
	** Inamdar Vaishnavi Vivek	5		
	** Madhekar Shreya Narendra	7		
2	Bhojane Rohit Ravindra	11	S.E.-A	Combined Effect of Clutch and Accelerator
	Chatake shekhar	37		
	Kalburgi Md Aquib Md Gous	20		
3	Kulkarni Atharva Sachin	23	S.E.-A	Line Follower
	Hingne Soham Mukund	19		
	More Abhijit Ambarushi	26		
	Sathe Adarsh Arun	33		
4	Bhoir Nikhil Sharad	10	S.E.-A	Light Dependent Register
	Mane Mahendra Macchindra	25		
	Nicham Vikas Bharamu	29		
	Bharle Akshaya Gajanan	8		
5	Madare Rajesh Pashuram	24	S.E.-A	Break Failure Indicator
	Aditya Tikate	46		
	Shile Akash Mallikarjun	34		
	Nannaware Shirraj Dattatraya	27		
6	Bhimathi Murlikrishna Shriniwas	9	S.E.-A	Water Level Indicator
	Karbhari Bipin Gunvant	21		
	Zingade Vaibhav Chandrakant	36		
	Sulakhe Rupesh	45		
7	Kodgi Akshay G.	37	T.E.-A	TTT Diagram
	Pardeshi Pushkar R.	47		
	Dalavi Akshay S.	25		

**LAB INNOVATION GROUPS FOR A.Y.2016-17 SEM I**

Group No	NAME OF STUDENTS	Div.	Topic	Guide
1	KODGI AKSHAY G.	T.E.-A	TTT Diagram	Prof. H.D.Lagdive
	PARDESHI PUSHKAR R.			
	DALAVI AKSHAY S.			
2	KULKARNI VAIBHAV SADASHIV	TE-C	Study of micro structure development	Prof. S.H.Bansode
	SHINDE ANIKET SATISH	TE-C	Study of micro structure development	Prof. S.H.Bansode
4	BHADADAL SAKET BASAVRAJ	TE-C	Study of cast iron by using mind map theme	Prof. S.H.Bansode
	TULJAPURKAR HRISHIKESH S			
	BHOSALE PRAKASH GANPATRAO			
	KHYADE SACHIN RAJKUMAR			
5	MADIWALE GOURAV SATISH	TE-C	Study of some important alloys & their property composition and	Prof. S.H.Bansode
	PAWAR AKASH SANTOSH			
6	NAGODE SURAJ SUBHASH	TE-C	Iron Carbide diagram	Prof. S.H.Bansode
	PURUD SNEHIT TIMESH			
	BAGWAN IMRAN SIKANDAR			
	BAGWAN MD.UZAIR MANZOOR			
7	BOMBAY WALE MUZAMMIL KALEEM	TE-C	Theme of powder metallurgy	Prof. S.H.Bansode
	DANDOTI MANAS RIJWAN			
	RAJMANE GANGADHAR RAJSHEKHAR			
	SHENDYE SHAILESH MALLINATH			
8	SHINDE SHUBHAM GANESH	T.E-D	Heat treatment on steel	Prof. M.D.Shah
	YEVATE AMOL BHASKAR			
	BORULE OMPRAKASH SUBHASH			
	KHATAL VIKAS CHANDRAKANT			
9	KORE SUHAS SUBHASH	T.E-D	Continuous cooling Transformation chart	Prof. M.D.Shah
	LANDAGE UMAKANT SURYAKANT			
	HIREMATH SHUBHAM DAYANAND			
	KARANJE AKSHAY			
10	KULKARNI SHUBHAM CHANDRAKANT	T.E-D	Non Destructive testings chart	Prof. M.D.Shah
	YADAV PRASAD LAXMAN			
	SHADAB SALIM HUNDEKARI			
11	MALIK ALTAZ MANIYAR	T.E.-B	Microstructure Examination on PC Screen	Prof.N.A.Konda
	ZAKI MD.JAVAID SHAIKH			
	BHOSALE NITIN			
	DHALLU SUNIL			
12	GATADE RUTUJ VIJAY	T.E.-B	Lubricator	Prof. L.S.Kanna
	SHALGAR SAGER			
	SUTAR AKSHAY			
	KALYANSHETTI CHINMAY SHASHIKANT			
13	KONHERIKAR SHUBHAM PRABHAKAR	T.E.-B	Hydraulic or Pneumatic	Prof. L.S.Kanna
	KUDARI GURUNATH CHANDRASHEKHAR			
	MALSHETTI RAHUL SANJAY			
	**MAREDDI AMBIKA MUTYAPPA			
14	**PATIL ASMITA MALLIKARJUN	T.E.-B	Pelton Turbine	Prof. L.S.Kanna
	**SHAIKH ANJUMARA LALSAHEB			
	**SHAIKH SIMRAN ASIF			
	MANE SAMARTH			
15	PATANGE PRADEEP CHANDRAKANT	T.E.-B	Oil Filters (Chart)	Prof. L.S.Kanna
	SHAIKH RAJU PAIGAMBAR			
	SHINDE DIPAK			
	MAKANDAR RIYAZI SMAIL			
16	NAVARE PRATHMESH	T.E.-B	Velocity triangles of kaplan, Francis & Pelton Turbines	Prof. L.S.Kanna
	NETAKE AKSHAY RAMCHANDRA			
	REDDY SUNILKUMAR			
	**KASABE ARCHANA BALU			
17	**MHETRE BHAGYASHRI SIDDHAPPA	TE-C	Symbols of hydraulic & pneumatic systems	Prof. A.A.Shaikh
	**MHETRE PRATIBHA SHARANAPPA			
	BANAJGOLE SUNIL GAJANAN			
	CHITTE CHETANKUMAR RAJSHEKHAR			
18	MAKAI YOGESH	TE-C	Hydraulic sequencing circuit	Prof. B.D.Irabatti
	SWAMI NAGESHKUMAR SHIVAYYA			
	NAGODE SURAJ SUBHASH			
	NAIR NAVIN M			
19	VAMANE SHIVSHANKAR SRIKANT	TE-B	Governing Mechanism of plton Wheel Turbine	Prof. L.S.Kanna
	WADKAR PRASHANT SANJAY	TE-C		
	BHOSALE SHRINIVAS	TE-B		
	KALSHETTI SANTOSH SHIVRAM	TE-D		
20	PATHAN SABIRKHAH SHAHNOORKHAN	T.E-D	Symbolic representation of fluid component	Prof. A.A.Shaikh
	POTDAR YOGINATH DIGAMBAR			
	CHINTALWAR ONKAR RAJSHEKHAR			
	CHITTAMPALLI BALASAHEB SHRINIVAS			
21	KOLI AKASH CHANDRAKANT	T.E-D	Application of Bernoulis theorem	Prof. A.A.Shaikh
	MANTHALKAR RITESH PURUSHOTTAM			
	SHAIKH DANISH A.MANNAN			
	SHAIKH SAIFAN ELAHI			
	VADAJE ROHIT SIDRAM			

**LAB INNOVATION GROUPS FOR A.Y.2016-17 SEM I**

Group No	NAME OF STUDENTS	Div.	Topic	Guide
22	MADGULKAR VICKY KUNDANKUMAR	T.E.-D	Display of Hydraulic & Pneumatic Symbols	Prof. A.A.Shaikh
23	MALI ATMESH ANNARAO	T.E.-B	Regenerative Cycle Chart	Prof. L.S.Kanna
	NIKAM SURAJ LIMBAJI			
	VIJAPURE KISHOR ANAND			
	WAGHACHAVARE AKASH MAHESH			
	CHITALI MAHESH SIDDHARUDH	TE-C	Speed control circuit	Prof. B.D.Irabatti
	JOSHI SAMIR YOGIRAJ			
	KADAM UTKARSH RAMACHANDRA			
	SUTRAVE SAGAR SURESH			
25	MANTHALKAR RITESH PURUSHOTTAM	T.E-D	Symbolic representation of hydraulic and pneumatic component	Prof. A.A.Shaikh
	MUJAWAR ARSHAD BASHA			
	PATEL TANVEER SIRAJ			
	PATHAN MUJAHIDKHAN ASLAMKHAN			
26	SHAIKH MOHIN SATTAR	TE-C	Study of fins ,type & application	Prof. H.B.Kulkarni
	SHAIKH MUZAMMIL SALAHUDDIN			
	TAMBOLI MD. IMRAN			
27	BHANDARI RAHUL VITTHAL	TE-C	Fabrication of concentric tube heat exchanger	Prof. H.B. Kulkarni
	GOVEKAR SATISH SOMKANT			
	KAMTAM RUSHIKESH ASHOK			
	KURAPATI ABHISHEK VIJAYKUMAR			
28	KATTA SHUBHAM RAMESH	TE-C	Types of fins for various application	Prof. H.B. Kulkarni
	MULLA TOSHIF BANDENAWAJ			
	NAROTE GANESH BALRAM			
	SHRIKUL AJAY DURGADAS			
29	BHANDARI SIDDHARTH SHANKAR	TE-C	Prototype of heat exchanger	Prof. H.B. Kulkarni
	DAMODARE CHINMAY PRAKASH			
	DINGARE AJIT MADHAV			
	GHATE AASHISH ABHAY			
30	DORNAL YOGESH PRAKASH	TE-C	Latest Cooling system in Electronic Devices	Prof. H.B. Kulkarni
	GADAS RAJESH SATYANARAYAN			
	GANGUL MAHESH RAYMALLU			
	KALAPGAR NAYAN ASHOK			
31	GAVANE SHUBHAM SUNIL	T.E-D	Critical Radius of insulation at which heat loss is minimum	Prof. P.B.Lagdive
	GOVEKAR SATISH SOMKANT (C DIV.)			
	RAJPUT AJAYSING RAMSING			
	SHAIKH TAHIR YUSUF			
32	MUNNOLI RUTWIJ M.	T.E.-A	Working of ignition system in 2,4,6 stroke engine	
	KAMALAPURE VISHAL S.			
	KAMBLE NITIN A.			
33	BHOSALE SHANKAR BABAN	TE-C	Study of direction control valve	Prof. R.R.Honkalas
	GAWADE SUYOG SUBHASH			
34	BHOSALE ATUL DATTATRAYA	T.E-D	Power car	Prof. A.A.Zambre
	NASRE DHIRAJ ASHOKRAO			
35	BAKE VIKAS MAHADEV	T.E-D	Design Procedure of Bell Crank Lever	Prof. A.A.Zambre
	BIDVE VIKAS			
	NANDEN SWAPNIL MALLINATH			
	VHANMANE RAJESH RAOSAHEB			
36	DHULKHEDKAR SHIVAM MAHESHKUMAR	T.E-D	Design Procedure of Knuckle joint , cotter joint.	Prof. A.A.Zambre
	KHARATMAL TUSHAR REVANSIDH			
	KINAGI VAIBHAV GURUBASAPPA			
	TALIKOTI AJIT BASAVESHWAR			
37	DESHPANDE NAGESH	T.E-D	Types of key	Prof. A.A.Zambre
	KULKARNI PRATHMESH			
	OVHAL AMIT			
	UJLAMBE SHUBAM			
38	DESHMUKH AMOL DINESH	T.E-D	Types of Joint	Prof. A.A.Zambre
	JADHAV AMAR SUDHAKAR			
	POTDAR YOGINATH DIGAMBAR			
39	BADAVE KAUSTUBH RAJAN	T.E-D	Types of Lever	Prof. A.A.Zambre
	KHYADE SHANTEELING SIDHARAYA			
	NAGALGAON RAHUL SHARANAPPA			
	PATIL ELLALING BHIMASHANKAR			
40	MANE SHRIKANT MALLINATH	T.E-D	Types of bolted Joint	Prof. A.A.Zambre
	PATIL SANKET VILAS			
	SHINDE ONKAR PRASHANT			
	SONIMINDE KARAN KESHARCHAND			
41	DESHMUKH VIJAY MANSINGH	T.E-D	Types of lever and applications	Prof. A.A.Zambre
	DESHPANDE HARSHAL DIPAKRAO			
	KAKADE MAYUR NISHIKANT			
42	KATARE SAGAR RAGHUNANDAN	T.E-D	Epicyclic gear train	Prof. Y.J.Salunke
	MYAKAL GAUTAM BIRBAL			
	NAGARE ONKAR JAYWANT			
	PENDKAR ROHAN VIJAY			
43	SALUNKE SHUBAM	T.E-D	Geometric effect on plane	Prof. Y.J.Salunke

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Group No	NAME OF STUDENTS	Div.	Topic	Guide
	WALE AKSHAY SANTOSH	T.E-D	Gyroscopic Effect on plane	Prof. Y.J.Salunkhe
44	HABIB SHUBHAM SHRIRAM	T.E-A	Effect of Gyroscope in Ship	Prof. Y.J.Salunkhe
	GORE YOGENDRA SURESH	T.E-D		
	KHANDARE KRISHNA S.			
	SHAHARI JAYKISHAN S.			
45	GHONGADE NANDKISHOR	T.E-D	5C Technique for quality control	Prof. A.K.Lavnis
	KANAME AKSHAY CHANDRAKANT			
46	DHALE RAM BHARAT	T.E-B	Solar operated pesticide sprinkler	Prof. S.V.Tare
	SALUNKE PRATHMESH MAHESH			
	SONKE PUNIT BALKRUSHNA			
	WATHARKAR PRATHAMESH BALASAHEB			
47	ABHISHEK MORVANCHIKAR	T.E.-B	Punching Press	Prof.N.A.Konda
	ASWALE YOGESH BABURAO			
	BARATE SHIVSHANKAR			
48	KHALSODE PRATIK	TE-C	Cutting tool and safety precaution for machine	Prof. S.T.Jagtap
	BHINGARE YUVRAJ CHANDRAKANT			
49	RANGDAL PRAKASH NARAYAN	T.E-A	Vaccum Cleaner	Prof. B.D.Irabatti
	MALI ONKAR			
	PAIKEKARI MANOJ			
	ULAGADDE ONKAR			
50	YADAV KRISHNAKUMAR	S.E.-A	Gearless Transmission	_____
	** DESHMUKH APURVA VIJAYSINH			
	** INAMDAR VAISHNAVI VIVEK			
51	** MADHEKAR SHREYA NARENDRA	S.E.-A	Combined Effect of Clutch and Accelerator	_____
	BHOJANE ROHIT RAVINDRA			
	CHATAKE SHEKHAR			
52	KALBURGI MD AQUIB MD GOUS	S.E.-A	Line Follower	_____
	KULKARNI ATHARVA SACHIN			
	HINGNE SOHAM MUKUND			
	MORE ABHIJIT AMBARUSHI			
53	SATHE ADARSH ARUN	S.E.-A	Light Dependent Register	_____
	BHOIR NIKHIL SHARAD			
	MANE MAHENDRA MACCHINDRA			
54	NICHAM VIKAS BHARAMU	S.E.-A	Break Failure Indicator	_____
	BHARLE AKSHAYA GAJANAN			
	MADARE RAJESH PASHURAM			
55	ADITYA TIKATE	S.E.-A	Water Level Indicator	_____
	SHILE AKASH MALLIKARJUN			
	NANNAWARE SHRIRAJ DATTATRAYA			
56	BHIMATHI MURLIKRISHNA SHRINIWAS	S.E.-A	Water Level Indicator	_____
	KARBHARI BIPIN GUNVANT			
	ZINGADE VAIBHAV CHANDRAKANT			
	SULAKHE RUPESH			

(Prof. N.A. KONDA)  
LAB INNOVATION COORDINATOR

(Prof. A.K. Shaikh)  
HOD, Mech. Engg. Dept.