

SDM COLLEGE OF ENGINEERING AND TECHNOLOGY

Department of Mechanical Engineering

Date: 29.03.2019

Doctoral Committee

Dr. D. V. Patil

Sl. No.	Doctoral Committee	
1	Gurunath Mewandi – 2VDI7MS01	Name of the student with USN
2	Dr. V. V. Katti	Chairman
3	Dr. V. N. Gaitande	Internal expert
4	Dr. Ashok M Hulagabali	External expert
5	Dr. D. V. Patil – Co Guide Dr. K. S. Pujari Guide	Guide
6	-	Special invitee if any

Dr. K. Gopinath

Sl. No.	Doctoral Committee	
1	Kiran C Shindhe – 2SD03PMM002	Name of the student with USN
2	Dr. D. V. Patil	Chairman
3	Dr. K. N. Patil	Internal expert
4	Dr. V. V. Katti VDRIT, Haliyal.	External expert
5	Dr. K. Gopinath	Guide
6		Special invitee if any

Sl. No.	Doctoral Committee	
1	Chandrakant M. T. – 2SD25PMJ02	Name of the student with USN
2	Dr. D. V. Patil	Chairman
3	Dr. K. N. Patil	Internal expert
4	Dr. V. V. Katti VDRIT, Haliyal.	External expert
5	Dr. K. Gopinath	Guide
6		Special invitee if any

Dr. I. Sridhar

Sl. No.	Doctoral Committee	
1	D Shreenivas Bhat – 2SD03PMM03	Name of the student with USN
2	Dr. D. V. Patil	Chairman
3	Dr. K. N. Patil	Internal expert
4	Dr. V. V. Katti	External expert
5	Dr. I. Sridhar	Guide
6	Dean Academic, SDMCET Dharwad	Special invitee if any

Sl. No.	Doctoral Committee	
1	Santhosh Savnur – 2SD16PMJ02	Name of the student with USN
2	Dr. D. V. Patil	Chairman
3	Dr. P. S. Shivakumar Gouda	Internal expert
4	Dr. Krishnaraja Kodancha	External expert
5	Dr. I. Sridhar	Guide
6	Dean Academic, SDMCET Dharwad	Special invitee if any

Dr. Anilkumar H. C.

Sl. No.	Doctoral Committee	
1	Raja Shakarappa – 2SD17PM501	Name of the student with USN
2	Dr. D. V. Patil	Chairman
3	Dr. I. Sridhar	Internal expert
4	Dr. Padmyya S. Naik. AITM, Bhatkal.	External expert
5	Dr. Anilkumar H. C.	Guide
6		Special invitee if any

Dr. G. M. Gadad

Sl. No.	Doctoral Committee	
1	Nagaraj M Benalcanahalli – 2SD16PMJ03	Name of the student with USN
2	Dr. D. V. Patil	Chairman
3	Dr. K. N. Patil	Internal expert
4	Dr. Srinath M. S.	External expert
5	Dr. G. M. Gadad	Guide
6	Dean Academic, SDMCET Dharwad.	Special invitee if any

Dr. Sunilkumar S Honnungar

Sl. No.	Doctoral Committee	
1	Ajit Shantaram Salunke – 2SD17PMA09	Name of the student with USN
2	Dr. D. V. Patil	Chairman
3	Dr. G. M. Gadad	Internal expert
4	Dr. S. C. Sajjan KLEIT, Hubli.	External expert
5	Dr. Sunilkumar S Honnungar	Guide
6	Dean SDMCET, Academic	Special invitee if any

Sl. No.	Doctoral Committee	
1	Ashoka A. B. – 2SD17PMA04	Name of the student with USN
2	Dr. D. V. Patil	Chairman
3	Dr. K. N. Patil	Internal expert
4	Dr. Anil Badiger BVBCET, KLE Tech Hubli.	External expert
5	Dr. Sunilkumar S Honnungar	Guide
6	Dean SDMCET, Academic	Special invitee if any

Dr. K. N. Patil

Sl. No.	Doctoral Committee	
1	Manikanta – 2SD17PSM02	Name of the student with USN
2	Dr. D. V. Patil	Chairman
3	Dr. V. S. Yaliwal	Internal expert
4	Dr. P. P. Revankar	External expert
5	Dr. K. N. Patil	Guide
6	Dean Academic SDMCET Dharwad	Special invitee if any

Sl. No.	Doctoral Committee	
1	Sandeep I Akki – 2SD17PMA08	Name of the student with USN
2	Dr. D. V. Patil	Chairman
3	Dr. V. S. Yaliwal	Internal expert
4	DR. P. P. Revankar	External expert
5	Dr. K. N. Patil	Guide
6	Dean Academic SDMCET Dharwad	Special invitee if any

Dr. P. S. Shivakumar Gouda

Sl. No.	Doctoral Committee	
1	Anant G Joshi – 2SD16PMJ01	Name of the student with USN
2	Dr. D. V. Patil	Chairman
3	Dr. I. Sridhar	Internal expert
4	Dr. G. U. Raju	External expert
5	Dr. P. S. Shivakumar Gouda	Guide
6	Head of the department	Special invitee if any

Sl. No.	Doctoral Committee	
1	Umar Farooq M. A. – 2SD17PMA03	Name of the student with USN
2	Dr. D. V. Patil	Chairman
3	Dr. I. Sridhar	Internal expert
4	Dr. Krishanraj G Kodancha	External expert
5	Dr. P. S. Shivakumar Gouda	Guide
6	Head of the department	Special invitee if any

Sl. No.	Doctoral Committee	
1	Deepak S Huddar – 2SD17PMA05	Name of the student with USN
2	Dr. D. V. Patil	Chairman
3	Dr. I. Sridhar	Internal expert
4	Dr. Anil Shirahatti	External expert
5	Dr. P. S. Shivakumar Gouda	Guide
6	HoD Mechanical Engg. / Dean Academic	Special invitee if any

Dr. V. S. Yaliwal

Sl. No.	Doctoral Committee	
1	Sadashiva Lalsangi - BG16PMME089	Name of the student with USN
2	Dr. D. V. Patil	Chairman
3	Dr. K. N. Patil	Internal expert
4	Dr. Basavarajappa Y. H.	External expert
5	Dr. V. S. Yaliwal	Guide
6	HOD Mechanical Engineering	Special invitee if any

Sl. No.	Doctoral Committee	
1	Sateesh. K. A. -	Name of the student with USN
2	Dr. D. V. Patil	Chairman
3	Dr. K. N. Patil	Internal expert
4	Dr. N. R. Banapurmath	External expert
5	Dr. V. S. Yaliwal	Guide
6	HOD Mechanical Engineering	Special invitee if any

HOD Mech. Engg.



SDM COLLEGE OF ENGINEERING AND TECHNOLOGY
Department of Mechanical Engineering

Dr. Anilkumar H C
Head of the Department

Funded R&D Projects and Consultancy (FRDC) work.

<u>Sl.No</u>	<u>Faculty Name</u>	<u>Funding organization</u>	<u>Nature and title of the work</u>	<u>Amount</u>
1	Dr. D. V. Patil	ACTE project Completed	“Optimization of process parameters and improving quality of (TIG) welding” (2011-12)	Rs. 9,95,000.00
2	Dr. D. V. Patil	VTU Project (Completed)	“Weldability studies on Aluminium alloy (7xxx) using (TIG) arc welding” (2011-12)	Rs. 5,00,000.00
3	Prof. D. S. Bhat	DST Project (Completed)	Effect of Free-Stream Turbulence (active and passive grid)	Rs. 20, 00,000.00 Status: Project later transferred to IIT Delhi.
4	Dr. V. S. Yaliwal	KSCST (Completed)	“Performance and emission characteristics of Diesel Engine operated on Bio-fuels”(2015-16)	Rs. 7000.00
5	Dr. V. S. Yaliwal	VGST (Completed)	“Solar operated seeds sprayer” (2013-14)	Rs. 6000.00
6	Dr. D. V. Patil	Scy Tech (Completed)	Construction of quality control charts	Rs. 5900.00
7	Dr. V. S. Yaliwal	VGST (Completed)	“Technical Education and skill development in India” (September-2018)	Rs. 2,00,000.00
8	Dr. B. H. Vadavadagi	VGST (On going)	“Hot deformation of austenitic stainless-steel ASS-304 for hygiene applications in Dairy industry” (September-2018)	Rs. 40,00,000.00
9	Dr. V. S. Yaliwal	VGST (On going)	“Influence of port aAnd manifold injection of hydrogen on the combustion characteristics of diesel engine operated on renewable fuels derived from diary scum and municipal solid waste”	Rs. 20,00,000.00

Dr, Anilkumar H. C.

Mechanical HOD

SDM College of Engineering & Technology, Dharwad.

Department of Mechanical Engineering.

A Report on Revenue generated during 2015-16 & 2016-17 by testing consultancy work.

Sl. No	Name of the Party/Company	Description of the work	No of Specimens	Bill No with date	Amount (Rs)	Faculty and Staff involved.
1	Miven Mayfran Conveyors Pvt.ltd. Hubli	Debonding strength of Magnet holders	02	ME/Mat/01/2015 Dt: 20/4/2015	562.00	Dr.P.S.Shivakumar Gouda. Dr.S.S.Hunnungar. Rajendra H Gowda
2	Miven Mayfran Conveyors Pvt.ltd. Hubli	Debonding strength of Magnet holders	02	ME/Mat/02/2015 Dt: 19/5/2015	562.00	Dr.P.S.Shivakumar Gouda. Dr.S.S.Hunnungar. Rajendra H Gowda
3	Mr. Subbareddy D N SJCIT, Chikkaballapur.	Fracture Toughness Test of FRP laminates	02	ME/Mat/03/2016 Dt: 06/05/2016	229.00	Dr.P.S.Shivakumar Gouda. Rajendra H Gowda
4	UG Students SIET,Vijapur.	Flexural test of FRP laminates	06	ME/Mat/04/2016 Dt: 06/05/2016	1030.50	Dr.P.S.Shivakumar Gouda. Rajendra H Gowda
5	UG students, VDRIT,Haliyal	Tensile test of FRP laminates	07	ME/Mat/05/2016 Dt: 19/05/2016	1202.00	Dr.P.S.Shivakumar Gouda. Rajendra H Gowda
6	UG students, VDRIT,Haliyal	Tensile test of FRP laminates	07	ME/Mat/06/2016 Dt: 19/05/2016	1202.00	Dr.P.S.Shivakumar Gouda. Rajendra H Gowda
7	M/s. Shivapuji Dharwad	Valve gate	5000	Dt:2016 -17	25000.00	Jayakeerthy Jain Suresh C. Hiregoudar
8	Student form NMAM institute of technology Nitte	Fracture Toughness Test of CT Specimen	03	ME/Mat/07/2016-17 Dt: 11/04/2017	687.00	Dr.P.S.Shivakumar Gouda. Rajendra H Gowda
9	Students form SECAB Institute of engineering and technology Bijapur	Fracture Toughness Test of ABS materials	10	ME/Mat/08/2016 Dt: 22/05/2017	1715.00	Dr.P.S.Shivakumar Gouda. Rajendra H Gowda
11	Skytech caps & closures Belur Dharwad.	Establishing statistical process control in Skytech industry		Dt: 24.01.2018	5900.00	Dr. D. V. patil & Prof. K. C. Shindhe
12	UG Students from VDRIT Haliyal	Wear and Frictional properties	12	ME/Mat/009/2018-19 Dt:23/11/2-18	3540.00	Dr.P.S.Shivakumar Gouda. Rajendra H Gowda

13	Dr. Muskan Khandelwal, Research student of SDM Dental of college & hospital Dharwad.	Orthodontic tooth bracket Debonding test.	08	ME/Mat/010/2018-19 Dt: 10/01/2019	1416.00	Dr.P.S.Shivakumar Gouda.
14	Manjunath B Sagar, PG students from NIE Mysure	Fracture toughness test of thermoplastic composite	13	ME/Mat/011/2018-19 Dt: 20/04/2019	2301.00	Dr.P.S.Shivakumar Gouda.
15	UG students from KEE institute of Technology Hubli.	Wear test on pin on disc equipment	09	ME/Mat/012/2018-19 Dt: 29/04/2019	2124.00	Dr. P. S. Shivakumar Gouda.
16	UG students, Shivaprasad Shiakol, VDRIT Haliyal.	Wear test of AL7075 specimen on pin on disc	06	ME/Mat/013/2018-19 Dt: 02/05/2019	1416.00	Dr.P.S.Shivakumar Gouda.
17	UG students, Shivakumar B from KLEIT Hubli	Wear test of aluminium 7075 composite specimens on pin on disc machine	07	ME/Mat/014/2018-19 Dt: 16/05/2019	1652.00	Dr.P.S.Shivakumar Gouda.
18	Shrinath K, UG students from VDRIT Haliyal	Wear test of polymer matrix composite material on pin on disc machine	06	ME/Mat/015/2018-19 Dt: 22/05/2019	1416.00	Dr.P.S.Shivakumar Gouda.
19	Mr. Shivanand N Pujar Lecturer Govt Polytechnic Hubli	Wear test on FRP composite material using pin on disc machine	12	ME/Mat/016/2018-19 Dt: 13/08/2019	2832.00	Dr.P.S.Shivakumar Gouda.
Total Amount =					54,786.00	

HOD, Mechanical Engineering