

<b><u>S.No</u></b>	<b>Name of the Supervisor</b>	<b>Designation</b>	<b>Official DSU email id and Contact number</b>	<b>Area of Specialization and write about your on going research funded project if any , Personal website, google scholar link can also be included</b>	<b>Slots Available for July 2025 PhD Scholar Admission</b>
<b>FACULTY OF ENGINEERING &amp; TECHNOLOGY-AEROSPACE ENGINEERING</b>					
1	Dr.Prashantha Kumar H G	Assistant professor	prashanthakumar.hg@dsu.edu.in	WBG semiconductor sensors, Laser processing and applications for space and defence , Graphene composites, satellite payload design, Digital twin	1
2	Dr. Suryanarayana G K	Professor	surya-ae@dsu.edu.in	aerodynamic drag, innovations in active and passive flow control, unsteady aerodynamics, air-intake aerodynamics, transonic flows	2
3	Dr. Rama kumar B V N	Professor,	ramakumar-ae@dsu.edu.in	gas turbine propulsion, turbomachinery, turbine aerodynamics and cooling technologies, augmented heat transfer, CFD and Systems Engineering.	2
4	Dr. Nagaraj S R	Professor,	nagraj-ae@dsu.edu.in	Gas dynamics, Shock Waves applications, Shock - Structure Interactions, Hypersonic flows	2
5	Dr.Avinash Kumar Saurav	Assistant Professor,	avinash-ae@dsu.edu.in	thermomechanical modeling of smart materials and their composites, structural homogenization, engineering optimization	2
6	Dr. Srinath R	Assistant Professor,	srinath.r-ae@dsu.edu.in	Flow control devices (Active and Passive), Dual synthetic jets and its applicationAerodynamic drag reduction and optimization, stability and control.	2