



GOPALAN COLLEGE
OF ENGINEERING AND MANAGEMENT
Whitefield, Bangalore



DEPARTMENT OF AERONAUTICAL ENGINEERING

STUDENTS' ACHIEVEMENTS

1. Students' Publication Details

Sl. No.	Date	Event	Organizing Institute	Students' Name	USN	Achievement/ Role/ Position
1	27 th & 28 th of April, 2023	International Conference on <i>Recent Trends in Science, Engineering and Management (ICRTSEM 2023)</i>	Er. Perumal Manimekalai College of Engineering, Hosur, TN	Ms. Gouthami N	1GD19AE010	Presentation of Paper entitled "Design and Structural Analysis of Hexacopter Frame"
				Mr. Manoj M R	1GD19AE018	
				Ms. Aishwarya J S	1GD20AE400	
2	23 rd & 24 th of May, 2023	National Virtual Conference on <i>"Advances in Materials, Manufacturing and Simulation (AMMS 3.0)"</i>	Department of Aeronautical Engineering, Bannari Amman Institute of Technology, Sathyamangalam, TN	Mr. Anil Kumar Nayaka M	1GD19AE002	Presentation of Paper entitled "Experimental Investigation of Mechanical Properties and Corrosion Behavior of Metallic and Composite Panel for Aerospace Applications"
				Ms. Ganavi G	1GD19AE009	
				Ms. Sneha	1GD19AE037	Presentation of Paper entitled "Study of Mechanical Properties and Characterization of Natural Fiber"
				Mr. Tharun M	1GD19AE014	
				Mr. Praveen R	1GD19AE027	

				Mr. Rangaswamy S R	1GD19AE031	Composites Hybridized with Carbon Fiber”
3	16 th & 17 th of June, 2022	GETOCS V2.0 , the Intercollegiate Technical Fest	Department of Electronics and Communication Engineering, Gopalan College of Engineering and Management, Bangalore	Mr. Rishith R Kumar	1GD20AE022	First Place in Technical Paper Presentation
				Mr. S Karan	1GD20AE023	
				Mr. Rishith R Kumar	1GD20AE022	Participation in Technical Paper Presentation
				Mr. S Karan	1GD20AE023	

2. Fundings Received for Student Projects

Sl. No.	Date	Event	Organizing Institute	Students' Name	USN	Achievement/ Role/ Position
1	24 th of April, 2023	Sanction of Rs. 7,000/- funds for Students' Project	Karnataka State Council for Science and Technology, Government of Karnataka, Bengaluru	Mr. Anil Kumar Nayaka M	1GD19AE002	KSCST Funded Project
				Mr. Tharun M	1GD19AE014	
				Mr. Rangaswamy S R	1GD19AE031	
				Ms. Sneha	1GD19AE037	

3. Participation in Inter-Institute Events by Students of the Program of Study

3.1 International Level Events

Sl. No.	Date	Event	Organizing Institute	Students' Name	USN	Achievement/ Role/ Position
1	27 th & 28 th of April, 2023	International Conference on <i>Recent Trends in Science, Engineering and Management (ICRTSEM 2023)</i>	Er. Perumal Manimekalai College of Engineering, Hosur, TN	Ms. Gouthami N	1GD19AE010	Presentation of Paper entitled “Design and Structural Analysis of Hexacopter Frame”
				Mr. Manoj M R	1GD19AE018	
				Ms. Aishwarya J S	1GD20AE400	

3.2 National Level Events

Sl. No.	Date	Event	Organizing Institute	Students' Name	USN	Achievement/ Role/ Position
1	27 th & 28 th of January, 2023	<i>Boeing IIT National Aeromodelling Competition</i>	Boeing and IIT Madras at IITDM Kancheepuram	Mr. Dhana Raj D R	1GD20AE010	Participation
2	15 th of September, 2021	<i>Engineers' Day Celebrations</i>	Rajalaxmi Engineering College, Chennai	Mr. Gagan D	1GD20AE012	First Prize in Idea Presentation for paper titled “Hybrid Power Connate”
				Mr. Tharun Surya D J	1GD20AE033	
3	8 th of September, 2021	National Level Project Competition <i>“INNOVATIONS – 2021”</i>	CMR Institute of Technology, Bangalore	Mr. Gagan D	1GD20AE012	Second Place
				Mr. Rishith R Kumar	1GD20AE022	
				Mr. S Karan	1GD20AE023	
				Mr. Tharun Surya D J	1GD20AE033	
4	10 th & 11 th of April, 2023	<i>“GOAERO 2K23” – A National Level Intercollegiate Aero Techno-Cultural Fest</i>	Department of Aeronautical Engineering, Gopalan College of Engineering and Management,	Mr. Shekar G C	1GD21AE034	Second Prize in Aircraftistry – 3D Modeling
				Mr. S Karan	1GD20AE023	Second Prize in Group Dance

			Bangalore			
5	28 th of November, 2022	<i>National Science Day Event – 2K22</i>	Agni College of Technology, Chennai	Mr. Gagan D	1GD20AE012	Third Place in Poster Presentation
				Mr. Rishith R Kumar	1GD20AE022	
				Ms. Hemashree D S	1GD20AE013	Third Place in Quiz
				Mr. Rishith R Kumar	1GD20AE022	
				Mr. Tharun Surya D J	1GD20AE033	
6	28 th of February, 2022	<i>National Science Day Event</i>	Department of Aerospace Engineering, Agni College of Technology	Ms. Hemashree D S	1GD20AE013	Third Place in Quiz
				Mr. Rishith R Kumar	1GD20AE022	
				Mr. Tharun Surya D J	1GD20AE033	
				Mr. Rishith R Kumar	1GD20AE022	Third Place in Poster Presentation
7	15th of February, 2023	<i>Garuda's 1st National Drone Quiz Contest 2023</i>	Garuda Aerospace Pvt. Ltd., Chennai, Indian Drone Association and Aerospace and Aviation Sector Skill Council	Mr. Abdul Razak	1GD20AE002	Participation
				Mr. Neeraj P S	1GD20AE020	
				Mr. Rishith R Kumar	1GD20AE022	
				Mr. Shabaaz Khan N	1GD20AE027	
8	10 th & 11 th of April, 2023	<i>“GOAERO 2K23” – A National Level Intercollegiate Aero Techno-Cultural Fest</i>	Department of Aeronautical Engineering, Gopalan College of Engineering and Management, Bangalore	Mr. Neeraj P S	1GD20AE020	Organizer
				Ms. A Pallavi	1GD20AE001	Event Coordinator
				Mr. Abdul Razak	1GD20AE002	
				Mr. Dhana Raj D R	1GD20AE010	
				Ms. Divyashree Harthi T	1GD20AE011	
				Mr. Keerthan K L	1GD20AE016	
				Ms. Kumari Menaka B	1GD20AE018	
				Mr. Rishith R Kumar	1GD20AE022	

				Mr. S Karan	1GD20AE023				
				Mr. Shabaaz Khan N	1GD20AE027				
				Ms. Shaestha Taranum	1GD20AE028				
				Mr. Tharun Surya D J	1GD20AE033				
				Mr. Anil Umesh Bhat	1GD21AE400				
				Ms. K J Harshitha	1GD21AE015	Participation			
				Ms. K S Harisha	1GD21AE016				
				Ms. Maheshwari	1GD21AE019				
				Ms. Manasa S	1GD21AE020				
				Ms. Prity Sonar	1GD21AE027				
				Ms. Shambhavi	1GD21AE032				
				Mr. Shashikumar H S	1GD21AE033				
				Mr. Shekar G C	1GD21AE034				
				Mr. Simiyon Raj	1GD21AE035				
				Ms. A Pallavi	1GD20AE001				
				Ms. Divyashree Harthi T	1GD20AE011				
				Mr. Gagan D	1GD20AE012				
				Ms. Kumari Menaka B	1GD20AE018				
				Mr. Neeraj P S	1GD20AE020				
				Mr. Rishith R Kumar	1GD20AE022				
				Mr. S Karan	1GD20AE023				
				Mr. Syed Sulthan K	1GD20AE031				

				Mr. Anil Umesh Bhat	1GD21AE400	
9	18 th & 19 th of May, 2023	Vertechx 11.0 – An Intercollegiate National Level Technical Fest	MVJ College of Engineering, Bangalore	Mr. Gowtham Y V	1GD21AE011	Participation
				Mr. Shashi Kumar H S	1GD21AE033	
				Mr. Shekar G C	1GD21AE034	
10	15 th of October, 2021	KALAM 2021	Aeronautical Engineering Association, Kumaraguru College of Technology	Mr. Tharun Surya D J	1GD20AE033	Participation
11	11 th & 12 th of August, 2021	Two days National Level Webinar on “Advances in Mathematical Sciences and its Applications in Engineering and Research (AMSAER) – 2021”	Department of Mathematics, Bapuji Institute of Engineering & Technology, Davanagere	Mr. Abdul Razak	1GD20AE002	Participation
12	25 th & 26 th of June, 2021	GOAERO – A Two Days National Level Webinar on “Enabling Technologies & Opportunities in Aerospace Engineering”	Department of Aeronautical Engineering, Gopalan College of Engineering and Management, Bangalore	Mr. Neeraj P S	1GD20AE020	Participation
				Mr. Rishith R Kumar	1GD20AE022	
				Mr. Tharun Surya D J	1GD20AE033	

3.3 State Level Events

Sl. No.	Date	Event	Organizing Institute	Students' Name	USN	Achievement/ Role/ Position
1	16 th of March, 2023	<i>Sentia 2023</i> – A State Level Intercollegiate Cultural, Technical and Management Fest	Mangalore Institute of Technology & Engineering, Moodbidri	Mr. S Karan	1GD20AE023	First Place in Tech Debate
				Mr. Gagan D	1GD20AE012	First Place in Technical Paper Presentation
				Mr. Tharun Surya D J	1GD20AE033	
2	4 th to 6 th of January, 2023	<i>AERO MANIA 2023</i> , Techfest Event	Department of Aerospace Engineering, RV College of Engineering, Bangalore	Mr. Rishith R Kumar	1GD20AE022	First Prize in Scratch Squash
				Mr. Tharun Surya D J	1GD20AE033	
3	16 th & 17 th of June, 2022	<i>GETOCS V2.0</i> , the Intercollegiate Technical Fest	Department of Electronics and Communication Engineering, GCEM, Bangalore	Mr. Gagan D	1GD20AE012	First Place in Technical Paper Presentation
				Mr. Rishith R Kumar	1GD20AE022	
				Mr. S Karan	1GD20AE023	
				Mr. Tharun Surya D J	1GD20AE033	
4	11 th of June, 2022	Inter-Collegiate Cultural Fest <i>“REVELATIONS’ 22”</i>	Alumni Association and NHCE Extra-Curricular Clubs, New Horizon College of Engineering, Bangalore	Mr. S Karan	1GD20AE023	Second Place in Dumb Charades
				Mr. Tharun Surya D J	1GD20AE033	
5	June, 2022	<i>“Manthan 2022”</i> – Business Plan Competition	Federation of Karnataka Chambers of Commerce & Industry, Bangalore	Mr. Gagan D	1GD20AE012	Participation
				Mr. Tharun Surya D J	1GD20AE033	
6	16 th & 17 th of June, 2022	<i>GETOCS V2.0</i> , the Intercollegiate Technical Fest	Department of Electronics and Communication Engineering, GCEM, Bangalore	Mr. Gagan D	1GD20AE012	Participation in Technical Paper Presentation
				Mr. Rishith R Kumar	1GD20AE022	
				Mr. S Karan	1GD20AE023	

4. Intra-Collegiate Events

Sl. No.	Date	Event	Organizing Institute	Students' Name	USN	Achievement/ Role/ Position
1	1 st of July, 2022	<i>Annual Sports Meet</i>	Gopalan College of Engineering and Management & Gopalan School of Architecture & Planning, Bangalore	Ms. K J Harshitha	1GD21AE015	First Place in Throw Ball
				Ms. Pavithra V	1GD21AE025	
				Mr. Shabaaz Khan N	1GD20AE027	First Place in Volley Ball
				Mr. Dhana Raj D R	1GD20AE010	Second Place in Volley Ball
				Mr. Tharun Surya D J	1GD20AE033	
				Mr. Anil Umesh Bhat	1GD21AE400	
				Mr. Tharun Surya D J	1GD20AE033	Second Place in Shotput
2	30 th of November, 2022	<i>67th Kannada Rajyotsava</i>	Gopalan College of Engineering and Management, Bangalore	Mr. Gowtham Y V	1GD21AE011	First Place in Dance
				Ms. Prity Sonar	1GD21AE027	
				Ms. Shambhavi	1GD21AE032	
				Mr. Gagan D	1GD20AE012	First Place in Quiz
				Mr. Gagan D	1GD20AE012	Third Place in Solo Singing
				Mr. Neeraj P S	1GD20AE020	Participation
3	25 th of March, 2023	<i>Annual Sports Meet</i>	Gopalan College of Engineering and Management, Bangalore	Mr. Tharun Surya D J	1GD20AE033	Second Place in Shotput
				Ms. K J Harshitha	1GD21AE015	Third Place in 4x100 Meter Relay
				Ms. Prity Sonar	1GD21AE027	

5. Participations in Webinars, Career Talks, Workshops, Internship and Training Programs

Sl. No.	Date	Event	Organizing Institute	Students' Name	USN	Achievement/ Role/ Position
1	27 th & 28 th of April, 2023	Regional Consultative Workshop for <i>Technology Vision 2047</i>	Department of Science & Technology, GoI at IISc, Bangalore	Mr. Gagan D	1GD20AE012	Participation
				Mr. Neeraj P S	1GD20AE020	
				Mr. Rishith R Kumar	1GD20AE022	
				Mr. S Karan	1GD20AE023	
				Mr. Tharun Surya D J	1GD20AE033	
2	08 th of January, 2021	Webinar on <i>"Your Eyes During Covid 19 and Beyond"</i>	Dept. of Basic Science, Gopalan College of Engineering and Management & Narayana Nethralaya, Bangalore	Mr. Neeraj P S	1GD20AE020	Participation
				Mr. Rishith R Kumar	1GD20AE022	
				Mr. S Karan	1GD20AE023	
3	19 th of January, 2021	Webinar on <i>"Mathematics Education in National Education Policy – 2020"</i>	Coimbatore Institute of Technology, Coimbatore	Ms. Shaestha Taranum	1GD20AE028	Participation
4	26 th of March, 2021	Career Talk on <i>"How to Ace your Summer Internship"</i>	INTERNSHALA	Mr. Abdul Razak	1GD20AE002	Participation
				Ms. Divyashree Harthi T	1GD20AE011	
				Mr. Keerthan K L	1GD20AE016	
				Mr. Neeraj P S	1GD20AE020	
				Mr. Rishith R Kumar	1GD20AE022	
				Mr. Shabaaz Khan	1GD20AE027	

5	3 rd of June, 2021	Webinar on <i>“Product Life Cycle of An Aircraft”</i>	Department of Aeronautical Engineering, Gopalan College of Engineering and Management, Bangalore	Ms. A Pallavi	1GD20AE001	Participation
				Ms. Divyashree Harthi T	1GD20AE011	
				Mr. Keerthan K L	1GD20AE016	
				Ms. Kumari Menaka B	1GD20AE018	
				Mr. Neeraj P S	1GD20AE020	
				Mr. Shabaaz Khan N	1GD20AE027	
6	10 th of June, 2021	Webinar on <i>“A 360° View on Emerging Technologies and its’ Applications”</i>	Department of Aeronautical Engineering, Gopalan College of Engineering and Management, Bangalore	Mr. Abdul Razak	1GD20AE002	Participation
				Ms. Divyashree Harthi T	1GD20AE011	
				Mr. Keerthan K L	1GD20AE016	
				Ms. Kumari Menaka B	1GD20AE018	
				Mr. Neeraj P S	1GD20AE020	
				Mr. Rishith R Kumar	1GD20AE022	
				Mr. Shabaaz Khan N	1GD20AE027	
				Ms. Shaestha Taranum	1GD20AE028	
7	15 th of June, 2021	Virtual Webinar on <i>“Composite Materials – Fabrication and Testing”</i>	Department of Aeronautical Engineering, Gopalan College of Engineering and Management, Bangalore	Mr. Abdul Razak	1GD20AE002	Participation
				Mr. Keerthan K L	1GD20AE016	
				Mr. Neeraj P S	1GD20AE020	
				Mr. Rishith R Kumar	1GD20AE022	
				Mr. S Karan	1GD20AE023	
				Mr. Shabaaz Khan N	1GD20AE027	
8	18 th of June, 2021	Webinar on <i>“Complexity and Excitement of</i>	Department of Electronics and Communication	Mr. Neeraj P S	1GD20AE020	Participation

		<i>Aerospace Control</i>	Engineering, Dr. Ambedkar Institute of Technology, Bengaluru	Mr. Rishith R Kumar	1GD20AE022	
9	11 th of October, 2021	<i>Glider</i> Workshop	Rachisi Solutions Pvt. Ltd.	Ms. A Pallavi	1GD20AE001	Participation
				Ms. Divyashree Harthi T	1GD20AE011	
				Mr. Keerthan K L	1GD20AE016	
				Ms. Kumari Menaka B	1GD20AE018	
				Mr. Neeraj P S	1GD20AE020	
				Mr. S Karan	1GD20AE023	
				Mr. Shabaaz Khan N	1GD20AE027	
				Ms. Shaestha Taranum	1GD20AE028	
				Mr. Tharun Surya D J	1GD20AE033	
10	15 th of December, 2021	<i>Cardiopulmonary Resuscitation (CPR)</i> Training	Manipal Hospital, Whitefield	Mr. Abdul Razak	1GD20AE002	Training
				Mr. Gagan D	1GD20AE012	
				Ms. Kumari Menaka B	1GD20AE018	
				Mr. Shabaaz Khan N	1GD20AE027	
11	10 th of February, 2022	Webinar on <i>“Aerospace Industry – An Overview”</i>	Department of Aeronautical Engineering, Gopalan College of Engineering and Management, Bangalore	Ms. A Pallavi	1GD20AE001	Participation
				Ms. Divyashree Harthi T	1GD20AE011	
				Mr. Keerthan K L	1GD20AE016	
				Ms. Kumari Menaka B	1GD20AE018	
				Mr. S Karan	1GD20AE023	
				Mr. Shabaaz Khan N	1GD20AE027	

				Mr. Tharun Surya D J	1GD20AE033	
				Mr. Anil Umesh Bhat	1GD21AE400	
12	7 th of April, 2022	Webinar on “Career Guidance Program for Engineering Graduates”	Eazy BTech	Ms. Manasa S	1GD21AE020	Participation
13	11 th to 15 th of July, 2022	5 Days Live Training on Advanced Excel	iTech Analytic Solutions, Bengaluru	Ms. Bhavana Sharma	1GD21AE007	Participation
				Ms. K J Harshitha	1GD21AE015	
				Ms. K S Harisha	1GD21AE016	
				Ms. Manasa S	1GD21AE020	
				Ms. Prity Sonar	1GD21AE027	
				Ms. Shambhavi	1GD21AE032	
14	23 rd July to 10 th Sept. 2022	Python Programming Workshop	Rachisi Solutions Pvt. Ltd.	Ms. A Pallavi	1GD20AE001	Participation
				Mr. Dhana Raj D R	1GD20AE010	
				Ms. Divyashree Harthi T	1GD20AE011	
				Mr. Gagan D	1GD20AE012	
				Ms. Shaestha Taranum	1GD20AE028	
				Mr. Anil Umesh Bhat	1GD21AE400	
15	6 th & 7 th of August, 2022	Two Days Workshop on “Aeromodelling & Rocket Propulsion”	HYPSTUMA & Dream Aerospace	Ms. A Pallavi	1GD20AE001	Participation
				Mr. Abdul Razak	1GD20AE002	
				Mr. Dhana Raj D R	1GD20AE010	
				Ms. Divyashree Harthi T	1GD20AE011	
				Mr. Keerthan K L	1GD20AE016	

				Mr. Rishith R Kumar	1GD20AE022	
				Mr. Shabaaz Khan N	1GD20AE027	
16	18 th to 20 th of August, 2022	Hands-On Workshop on <i>“Design & Analysis of Aircraft Using Open VSP”</i>	Ozhil Academy & GRIT, Gopalan College of Engineering and Management, Bangalore	Mr. Rishith R Kumar	1GD20AE022	Participation
				Mr. Tharun Surya D J	1GD20AE033	
17	23 rd of July to 10 th of September, 2022	Training on <i>Python Programming</i>	Rachisi Solutions Pvt. Ltd.	Mr. Abdul Razak	1GD20AE002	Participation
				Ms. Kumari Menaka B	1GD20AE018	
				Mr. Neeraj P S	1GD20AE020	
				Mr. S Karan	1GD20AE023	
				Mr. Shabaaz Khan N	1GD20AE027	
18	15 th of October, 2022	Workshop on <i>Indigenous Development of UAV</i>	Dautya Aerospace Pvt. Ltd., Bangalore	Ms. Bhavana Sharma	1GD21AE007	Participation
				Ms. K J Harshitha	1GD21AE015	
				Ms. K S Harisha	1GD21AE016	
				Ms. Maheshwari M	1GD21AE019	
				Ms. Manasa S	1GD21AE020	
				Ms. Pavithra V	1GD21AE025	
				Ms. Shambhavi	1GD21AE032	
				Mr. Shashikumar	1GD21AE033	
				Mr. Shekar G C	1GD21AE034	
				Ms. Swathi O	1GD21AE038	
				Ms. A Pallavi	1GD20AE001	
				Ms. Divyashree Harthi T	1GD20AE011	

				Ms. Kumari Menaka B	1GD20AE018	
				Mr. Rishith R Kumar	1GD20AE022	
				Mr. Tharun Surya D J	1GD20AE033	
19	31 st of October, 2022	Three Weeks Intra-Institute Internship on <i>Soft Skills, Invited Talks by Industry Experts and Skill Labs</i>	Training and Placement Department, Gopalan College of Engineering and Management, Bangalore	Mr. Ankith Kumar Padhy	1GD21AE002	Successful Completion
				Ms. Bhavana Sharma	1GD21AE007	
				Ms. Jennifer Vasanth	1GD21AE014	
				Ms. K J Harshitha	1GD21AE015	
				Ms. K S Harisha	1GD21AE016	
				Ms. Maheshwari M	1GD21AE019	
				Ms. Manasa S	1GD21AE020	
				Ms. Pavithra V	1GD21AE025	
				Ms. Prity Sonar	1GD21AE027	
				Ms. Shambavi	1GD21AE032	
				Mr. Shashi Kumar H S	1GD21AE033	
				Mr. Shekar G C	1GD21AE034	
				Mr. Simiyon Raj	1GD21AE035	
Ms. Swathi O	1GD21AE038					
20	4 th of March, 2023	<i>Digital 101 Journey</i>	IT – IteS SSC NASSCOM	Ms. K J Harshitha	1GD21AE015	Successful Completion
				Ms. Manasa S	1GD21AE020	
				Ms. Prity Sonar	1GD21AE027	

6. Certification of Appreciation/Commendation

Sl. No.	Date	Event	Organizing Institute	Students' Name	USN	Achievement/ Role/ Position
1	21 st of February, 2022	-	The Institution of Green Engineers (IGEN)	Mr. Tharun Surya D J	1GD20AE033	Commendation Certificate for Special Contribution
2	14 th of June, 2022	Blood Donation Camp	Rashtrorathana Blood Centre, Bangalore	Mr. Tharun Surya D J	1GD20AE033	Certificate of Appreciation