National Institutional Ranking Framework
Ministry of Education
Government of India
Welcome to Data Capturing System: OVERALL

Submitted Institute Data for NIRF'2023'

Institute Name: Government College of Engineering (Academic Autonomous) [IR-O-C-34341]

Sanctioned (Approved) Intake

Academic Year	2021-22	2020-21	2019-20	2018-19	2017-18	2016-17
UG [4 Years Program(s)]	446	446	446	446	-	-
PG [2 Year Program(s)]	186	126	-	-	-	-
PG [3 Year Program(s)]	0	0	60	-	-	-

Total Actual Student Strength (Program(s) Offered by Your Institution)

(All programs of all years)	No. of Male Students	No. of Female Students	Total Students	Within State (Including male & female)	Outside State (Including male & female)	Outside Country (Including male & female)	Economically Backward (Including male & female)	Socially Challenged (SC+ST+OBC Including male & female)	No. of students receiving full tuition fee reimbursement from the State and Central Government	No. of students receiving full tuition fee reimbursement from Institution Funds	No. of students receiving full tuition fee reimbursement from the Private Bodies	No. of students who are not receiving full tuition fee reimbursement
UG [4 Years Program(s)]	1164	580	1744	1675	69	0	419	843	900	0	0	362
PG [2 Year Program(s)]	110	73	183	180	3	0	0	89	89	0	0	0
PG [3 Year Program(s)]	35	25	60	60	0	0	0	60	60	0	0	0

Placement & Higher Studies

UG [4 Years Program(s)]: Placement & higher studies for previous 3 years

Academic Year	No. of first year students intake in the year	No. of first year students admitted in the year	Academic Year	No. of students admitted through Lateral entry	Academic Year	No. of students graduating in minimum stipulated time	No. of students placed	Median salary of placed graduates(Amount in Rs.)	No. of students selected for Higher Studies
2016-17	446	369	2017-18	82	2019-20	406	154	450000(Four lakh fifty thousands only)	28
2017-18	446	369	2018-19	82	2020-21	419	235	470000(Four lakh seventy thousands only)	66
2018-19	446	369	2019-20	82	2021-22	390	352	650000(Six Lakh Fifty Thousands only)	7

PG [2 Years Program(s)]: Placement & higher studies for previous 3 years

Academic Year	No. of first year students intake in the year	No. of first year students admitted in the year	Academic Year	No. of students graduating in minimum stipulated time	No. of students placed	Median salary of placed graduates(Amount in Rs.)	No. of students selected for Higher Studies

2018-19	126	124	2019-20	60	2	336000(Three lakh thirty six thousands only)	1
2019-20	126	124	2020-21	27	0	0(Zero)	5
2020-21	126	124	2021-22	63	33	500000(Five Lakh Rs Only)	0

PG [3 Years Program(s)]: Placement & higher studies for previous 3 years

Academic Year	No. of first year students intake in the year	No. of first year students admitted in the year	Academic Year	No. of students admitted through Lateral entry	Academic Year	No. of students graduating in minimum stipulated time	No. of students placed	Median salary of placed graduates(Amount in Rs.)	No. of students selected for Higher Studies
2017-18	60	60	2018-19	0	2019-20	45	2	336000(Three lakh thirty six thousands only)	0
2018-19	60	60	2019-20	0	2020-21	54	10	336000(Three lakh thirty six thousands only)	0
2019-20	60	60	2020-21	0	2021-22	60	0	0(Zero)	0

Ph.D Student Details

Ph.D (Student pursuing doctoral program till 2021-22 Students admitted in the academic year 2022-23 should not be entered here.)	
	Total Students
Full Time	6
Part Time	96
No. of Ph.D students graduated (including Integrated Ph.D)			
	2021-22	2020-21	2019-20
Full Time		1	1
Part Time		0	6
PG (Student pursuing MD/MS/DNB program till 2021-22 Students admitted in the academic year 2022 - 23 should not be entered here)			
Number of students pursuing PG (MD/MS/DNB) program			0
No. of students Graduating in PG (MD/MS/DNB) program			
2021-22	2020-21		2019-20
0	0		0

Online Education

1. Does all programs/courses were completed on time.	Yes

2. Measures taken to complete the syllabus of courses and programs.		Measures taken to complete courses and program Online teaching learning process to complete course and program was conducted as per time to time instructions given by Government of Maharashtra. Faculty members were provided computers, audiovisual system, graphics pen , net connectivity for completion of course. Initially faculty members were using ZOOM for online teaching. Subsequently Institute purchased WebEx software for effective teaching- learning process. Some of the faculty prepared video lecture and uploaded on You-Tube to make it available for students. WebEx was used for online practical conduction wherein software based practical were conducted. For hardware based practical's, videos of practical conduction were prepared and explained to students . Few faculty used virtual Lab by IITB which for enhanced learning. Students were given specific task like solving questions from GATE papers, solving MCQ, quizzes, simulations etc. For assignment presentations, mini project, quizzes, numerical solutions were conducted. This has helped students for creative thinking. Practical exams were conducted online. Internal assessment i.e. Class Tests, objective- MCQ based question paper was preferred. End Semester Exam (ESE) was conducted in conventional manner, i. e. based on Descriptive type question- paper. Proctored examinations pattern was followed. Institute purchased software for same. Online paper checking was with that software. M. Tech and research scholars were provided access with all journals, conferences proceedings IEEE, Springer, Elsevire ASME ASCE etc. Internal and external examinations for M Tech students were conducted in online manner. All formalities regarding submission like pre submission synopsis, thesis submission , plagiarism test, final presentation were carried out online.
3. The period of delay in completion of syllabus (in months).		0
4. The period of delay in conducting exams (in months).		0

Portal Name	No. of students offered online courses which have credit transferred to transcript	Total no. of online courses which have credit transferred to the transcript	Total no. of credits transferred to transcript
Swayam	61	2	183

5. No. of courses developed and available online on Swayam platform by your institution faculty	0

Financial Resources: Utilised Amount for the Capital expenditure for previous 3 years

Academic Year	2021-22	2020-21	2019-20
	Utilised Amount	Utilised Amount	Utilised Amount
Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings)			
Library	1782230 (Seventeen Lakh Eighty Two Thousand Two Hundred Thirty Rs Only)	2428870 (Twenty Four Lakh Twenty Eight Thousand Eight Hundred Seventy Rs Only)	8493226 (Eighty Four Lakh Ninety Three Thousand Two Hundred and Twenty Six Rs only)
New Equipment for Laboratories	2343846 (Twenty Three Lakh Forty Three Thousand Eight Hundred Forty Six Rs Only)	24573323 (Two Crore Forty Five Lakh Seventy Three Thousand Three Hundred Twenty Three Rs Only)	37769651 (Three crore Seventy seven Lakh Sixty Nine Thousand Six Hundred Fifty One Rs only)
Engineering Workshops	1130458 (Eleven Lakh Thirty Thousand Four Hundred Fifty Eight Rs Only)	674650 (Six Lakh Seventy Four Thousand Six Hundred Fifty Rs Only)	3175000 (Thirty One Lakhs Seventy Five Thousand Rs only)
Other expenditure on creation of Capital Assets (excluding expenditure on Land and Building)	1934607 (Nineteen Lakh Thirty Four Thousand Six Hundred seven Rs Only)	52766162 (Five Crore Twenty Seven Lakh Sixty Six Thousand One Hundred Sixty Two Rs Only)	46448864 (Four Crore Sixty Four Lakhs Forty Eight Thousand Eight Hundred Sixty Four Rs Only)

Financial Resources: Utilised Amount for the Operational expenditure for previous 3 years

Academic Year	2021-22	2020-21	2019-20
	Utilised Amount	Utilised Amount	Utilised Amount
Annual Operational Expenditure			
Salaries (Teaching and Non Teaching staff)	255149904 (Twenty Five Crore Fifty One Lakh Forty Nine Thousand Nine Hundred Four Rs Only)	274875273 (Twenty Seven Crore Forty Eight Lakh Seventy Five Thousand Two Hundred Seventy Three Rs Only)	232329219 (Twenty Three Crore Twenty Three Lakhs Twenty Nine Thousand Two Hundred and Nineteen Rs only)
Maintenance of Academic Infrastructure or consumables and other running expenditures(excluding maintenance of hostels and allied services,rent of the building, depreciation cost, etc)	3399301 (Thirty Three Lakh Ninety Nine Thousand Three Hundred One Rs Only)	40515460 (Four Crore Five Lakh Seventy Five Thousand Four Hundred Sixty Rs Only)	69179000 (Six Crore Ninety One Lakh Seventy Nine Thousand Rs Only)
Seminars/Conferences/Workshops	99820 (Ninety Nine Thousand Eight Hundred Twenty Rs Only)	4373673 (Forty Three Lakh Seventy Three Thousand Six Hundred Seventy Three Rs Only)	11209978 (One Crore Twelve Lakh Nine Thousand Nine Hundred Seventy Eight Rs only)

IPR

Calendar year	2021	2020	2019
No. of Patents Published	11	2	0
No. of Patents Granted	8	1	1

Sponsored Research Details

Financial Year	2021-22	2020-21	2019-20
Total no. of Sponsored Projects	0	3	2
Total no. of Funding Agencies	0	3	1
Total Amount Received (Amount in Rupees)	0	3628334	0
Amount Received in Words	Zero	Thirty Six Lakh Twenty Eight Thousand Three Hundred Thirty four Rs Only	Zero

Consultancy Project Details

Financial Year	2021-22	2020-21	2019-20
Total no. of Consultancy Projects	75	95	190
Total no. of Client Organizations	61	38	50
Total Amount Received (Amount in Rupees)	20322071	8190440	8655390
Amount Received in Words	Two Crore Three Lakh Twenty Two Thousand Seventy One Rs Only	Eighty One Lakh Ninty Thousand Four Hundred Forty Rs Only	Eighty Six Lakh Fifty five thousand Three Hundred Ninety Rs Onlys