Submitted Institute Data for NIRF'2024'

Institute Name: GOVERNMENT COLLEGE OF ENGINEERING [IR-I-C-56586]

Sanctioned (Approved) Intake

Academic Year	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18
UG [4 Years Program(s)]	300	300	300	300	-	-

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)]	801	365	1166	1165	1	0	15	872	872	0	2	13

Start up recognized by DPIIT/startup India

Name of Venture	Year of recognition by DPIIT/startup India	DPIIT/Start up India Registration No.
Milkville Organic Farm	2020-21	200002839
MEMOYO ANIMATION PRIVATE LIMITED	2020-21	86965

Startups which have got VC investment in previous 3/5 years

Name of startups	Amount received	Organisation Name	Year of receiving VC investment
zero	0	zero	2022-23

FDI investment in previous 3/5 years

Name of startups	FDI investment received	Year of receiving FDI investment
zero	0	2022-23

Innovation grant received from govt. organization in previous 3/5 years

Name of Government organisation from which grant is received	Amount of Grant received	Year of receiving grant
MoE GOI (Unnat Bharat Abhiyan)	100000	2022-23
MoE GOI (Unnat Bharat Abhiyan)	100000	2022-23
AICTE ATAL	93000	2021-22
DTE Maharashtra	153000	2021-22
MoE GOI (Unnat Bharat Abhiyan)	175000	2021-22

MoE GOI (Unnat Bharat Abhiyan)	100000	2021-22
AICTE ATAL	93000	2021-22
AICTE ATAL	93000	2021-22
AICTE ATAL	93000	2021-22
MoE GOI (Unnat Bharat Abhiyan) + Gram-panchayat	50000	2020-21

Patents

Calendar year	2022	2021	2020
No. of Patents Published	5	12	0
No. of Patents Granted	0	7	0

Innovations at various stages of Technology Readiness Level

Number of innovations	Stage of technology
Smart Waste Monitoring System using IoT	Level 5
DESIGN AND ANALYSIS OF ECONOMICAL DRAINAGE SYSTEM	Level 6
Beetle Bot	Level 6
DESIGN AND FABRICATION OF SEED SOWING MECHANISM USING CONSTANT TORSIONAL SPRING	Level 6
Single Touch Alarm System for Women's Safety	Level 6
Smart Solar-Powered Grass-Cutting Machine	Level 6
Tensegrity based feasible structure.	Level 6
SMART HEALTH CARE KIT FOR PATIENT MONITERING BASED ON NODEMCU AND ANDROID PLATFORM	Level 6
Autonomous Fire Fighting Robot	Level 5
Intelligent Drip Irrigator Using Dual Moisture Sensor & Wireless Control	Level 5
Metal Sorting Technique using PLC	Level 5
Smoke detection using image processing in IoT	Level 5
PERFORMANCE OF CFST & NORMAL COLUMNS UNDER ECCENTRIC LOADING	Level 5
Solar based cleaner	Level 4
Student Attendance Management System	Level 4
Medicine Dispenser	Level 4
Sentiment Analysis from Text Feedback	Level 4
Room link	Level 4
Intelligent traffic system Management	Level 4
Portable Noise Barrier	Level 6
Smart Bidirectional Liquid Extractor	Level 6

Fire Fighter Drone	Level 3
Solar Cooker Assisted with Coil Heating Technology	Level 4
GSM based Rechargeable System for Energy Meter	Level 4
Road accident Avoiding sensor	Level 3
Solar Powered Charging station	Level 3
Automatic Water Pump Circuit Breaker	Level 3

Ventures/startups grown to turnover of 50 lacs

Name of startups	Company's Turnover	Financial Year
Milkville Organic Farm	7000000	2022-23
MEMOYO ANIMATION PRIVATE LIMITED	3600000	2022-23

Alumni that are Founders of Forbes/Fortune 500 companies

Name of the Alumni	Program passed from	Year of passing	Founder of company
zero	0	0	0

Pre-incubation:expenditure/income

Financial Year	2022-23	2021-22	2020-21
Number of Pre-incubation units	0	0	0
Expenditure on pre-incubation activities	0	0	0
Income generated by institution through pre-incubation activities	0	0	0

Incubation:expenditure/income

Financial Year	2022-23	2021-22	2020-21
Number of Incubation units	0	0	0
Expenditure on Incubation activities	0	0	0
Income generated by institution through Incubation activities	0	0	0

FDP

Academic year	Title of Course	FDP Sponsored /Supported by	Certificate Program Offering Department/Centre/ Unit Name	Program Start Date	Program End Date
2021-22	Building an Ecosystem of Innovation and Startup	DTE (Directorate of Technical	IIC GCOEN	2022-02-01	2022-02-05
2021-22	Advanced Communication Design & Control	AICTE-ISTE	ETC, GCOEN	2022-01-11	2022-01-17
2021-22	Digital Marketing and Digital Analytics	Government College of Engineer	IIC GCOEN	2022-01-22	2022-01-23
2020-21	Artificial Intelligence and its applications	AICTE ATAL	Applied Physics	2021-06-07	2021-06-11

Academic Courses in Innovation, Entrepreneurship and IPR

Academic year	Title of Course	Course Code	Type of Course	Level of Course(UG/PG/PhD)	Course Offering Department/Centre/ UnitName	Total Credit Score
2022-23	Intellectual Property Rights (Audit Course)	BTECHCSE609T	Core Course	UG	Computer Science and Engineering	0
2022-23	Employability Enhancement	BEME707P	Core Course	UG	Mechanical Engineering	1
2021-22	Intellectual Property Rights (Audit Course)	BTECHCSE609T	Core Course	UG	Computer Science and Engineering	0
2022-23	Industrial Economics & Entrepreneurship	BTCHEE7O4T	Core Course	UG	Electrical Engineering	3
2022-23	Organizational Behavior and Entrepreneurship Development	BEME505T	Core Course	UG	Mechanical Engineering	3
2021-22	Industrial Economics and Entrepreneurship	BEME501T	Core Course	UG	Mechanical Engineering	4
2020-21	Industrial Economics and Entrepreneurship	BEME501T	Core Course	UG	Mechanical Engineering	4

Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	Apeksha Shahakar	35	Assistant Professor	Female	M.Tech	36	Yes	02-09-2022	--	Visiting
2	Dhanashree Tajne	33	Assistant Professor	Female	M.Tech	115	Yes	24-08-2022	--	Visiting
3	Dr Kshitija Kadam	53	Associate Professor	Female	Ph.D	336	Yes	01-06-2018	--	Regular
4	Dr Rajeshree Digambarrao Raut	46	Associate Professor	Female	Ph.D	302	Yes	08-01-2019	--	Regular
5	Dr Shruti Singhroy	36	Assistant Professor	Female	Ph.D	127	Yes	24-08-2022	--	Visiting
6	Durgesh S Naik	27	Assistant Professor	Male	M.Tech	42	No	01-08-2022	03-02-2023	Visiting
7	Mahesh Baxi	54	Assistant Professor	Male	M.Tech	372	Yes	01-07-2023	--	Visiting
8	Mukta Wagh	33	Assistant Professor	Female	M.Tech	108	Yes	22-08-2022	--	Visiting
9	Pooja Lonare	29	Assistant Professor	Female	M.Tech	66	Yes	01-08-2022	--	Visiting
10	Puja A Raut	28	Assistant Professor	Female	M.Tech	18	Yes	04-08-2023	--	Visiting
11	Sagar Deepak Doye	29	Assistant Professor	Male	M.Tech	108	Yes	01-08-2022	--	Visiting
12	Shruti Paunikar	34	Assistant Professor	Female	M.Tech	127	Yes	24-08-2022	--	Visiting
13	Tushar Kale	34	Assistant Professor	Male	M.Tech	62	Yes	01-09-2023	--	Visiting
14	Chinmayee Deshmukh	32	Assistant Professor	Female	M.Tech	67	Yes	24-08-2022	--	Visiting
15	Dr Chandrashekhar Pundlikrao Kalambe	58	Associate Professor	Male	Ph.D	384	Yes	02-06-2018	--	Regular
16	Dr Prashant Bhauraoji Daigavane	57	Professor	Male	Ph.D	423	Yes	01-08-2016	--	Regular

17	Dr Sanjay Bhanudasrao Ingole	56	Associate Professor	Male	Ph.D	396	Yes	13-07-2023	--	Regular
18	Dr Uday Suresh Wankhede	48	Associate Professor	Male	Ph.D	276	Yes	25-08-2021	--	Regular
19	Kirankumar P Nadipata	35	Assistant Professor	Male	M.Tech	48	Yes	01-07-2023	--	Visiting
20	Monika Satpute	38	Assistant Professor	Female	M.Tech	204	Yes	27-08-2021	--	Regular
21	Pallavi Gayke	33	Assistant Professor	Female	M.Tech	115	Yes	24-08-2022	--	Visiting
22	Pranali Ramchandra Hatwar	33	Assistant Professor	Female	M.Tech	110	Yes	15-06-2017	--	Visiting
23	Rashmi Meshram	41	Assistant Professor	Female	M.Tech	127	Yes	26-09-2022	--	Visiting
24	Shraddha Ghangare	34	Assistant Professor	Female	M.Sc.	96	Yes	14-08-2023	--	Visiting
25	Sujata Ganpat Bhele	44	Assistant Professor	Female	M.Tech	180	Yes	27-11-2017	--	Regular
26	Y A Vipradas	47	Assistant Professor	Male	M.Sc.	96	Yes	08-07-2023	--	Visiting
27	Ashwinkumar Abhiman Gote	46	Assistant Professor	Male	M.Tech	264	Yes	30-06-2018	--	Regular
28	Dipti Digambar Bhawarkar	30	Assistant Professor	Female	M.Tech	65	Yes	28-06-2019	--	Visiting
29	Dr Latesh Bhagat	50	Associate Professor	Female	M.Tech	348	Yes	01-08-2016	--	Regular
30	Dr Ravindra Babu Yarasu	52	Associate Professor	Male	Ph.D	360	Yes	30-07-2016	--	Regular
31	Dr Sonali M Umare	42	Assistant Professor	Female	Ph.D	192	Yes	30-08-2023	--	Visiting
32	Gudiya Yadav	36	Assistant Professor	Female	M.A	152	Yes	31-08-2023	--	Visiting
33	Manju R Bageshwar	30	Assistant Professor	Female	M.Tech	43	Yes	27-03-2023	--	Visiting
34	Neha Nagrale	33	Assistant Professor	Female	M.Tech	72	Yes	18-08-2022	--	Visiting
35	Poonam T Agarkar	36	Assistant Professor	Female	M.Tech	139	Yes	24-08-2023	--	Visiting
36	Rahul D Pistulkar	35	Assistant Professor	Male	M.Tech	144	Yes	01-07-2023	--	Visiting
37	Sharayu Shivankar	52	Assistant Professor	Female	M.A	156	Yes	09-04-2023	--	Visiting
38	Shubham Ambhore	28	Assistant Professor	Male	M.Sc.	26	Yes	14-08-2023	--	Visiting
39	Vikram Prabhakar Titarmare	44	Assistant Professor	Male	M.Tech	240	Yes	01-06-2018	--	Regular
40	Avani Shegokar	32	Assistant Professor	Female	M.Sc.	54	Yes	08-07-2023	--	Visiting
41	Dr Ashvin Waghmare	44	Assistant Professor	Male	Ph.D	108	Yes	08-04-2023	--	Visiting
42	Dr Nitin Deoraoji Ghawghawe	58	Professor	Male	Ph.D	420	Yes	01-08-2016	--	Regular
43	Dr Rewatkumar Pithuji Borkar	59	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	456	Yes	06-10-2021	--	Regular
44	Dr Sunil Shaligram Pusadkar	57	Professor	Male	Ph.D	396	Yes	08-10-2020	--	Regular

45	Harsha Goythe	33	Assistant Professor	Female	M.Tech	96	No	01-08-2022	31-05-2023	Visiting
46	Mayuri B Mogare	28	Assistant Professor	Female	M.Tech	48	Yes	01-08-2022	--	Visiting
47	Neha Vijayrao Khadse	39	Assistant Professor	Female	M.Tech	156	Yes	01-06-2018	--	Regular
48	Praful Vijay Nandankar	34	Assistant Professor	Male	M.Tech	132	Yes	02-10-2020	--	Regular
49	Rajani Maniram Sahare	40	Assistant Professor	Female	M.Tech	168	Yes	12-08-2021	--	Regular
50	Shilpa Keshav Meshram	41	Assistant Professor	Female	M.Tech	156	Yes	16-07-2019	--	Regular
51	Shweta A Rajurkar	48	Assistant Professor	Female	M.Tech	192	Yes	19-08-2019	--	Visiting
52	Vrittika V Pachghare	34	Assistant Professor	Female	M.Tech	18	Yes	25-08-2023	--	Visiting
53	Aparna Raut	36	Assistant Professor	Female	M.Sc.	96	Yes	14-08-2023	--	Visiting
54	Devchand Jijiram Chaudhari	49	Assistant Professor	Male	M.Tech	324	Yes	16-06-2023	--	Regular
55	Dr Kiran Tajne	47	Associate Professor	Female	Ph.D	282	Yes	21-07-2017	--	Regular
56	Dr Rajesh Shankarrao Surjuse	51	Associate Professor	Male	Ph.D	336	Yes	12-08-2021	--	Regular
57	Dr Shrikant Arunrao Tekade	37	Assistant Professor	Male	M.Tech	152	Yes	18-01-2018	--	Regular
58	Dr Vinod Jagat Dagwal	37	Assistant Professor	Male	Ph.D	144	Yes	06-08-2016	--	Regular
59	Madhura Garge	34	Assistant Professor	Female	M.Tech	36	Yes	22-08-2022	--	Visiting
60	Mrunal Kishor Mehata	25	Assistant Professor	Female	M.Tech	31	Yes	17-01-2023	--	Visiting
61	Payal T Chaurase	29	Assistant Professor	Female	M.Tech	28	No	01-08-2022	31-05-2023	Visiting
62	Priyanka Narad	28	Assistant Professor	Female	M.Sc.	48	Yes	31-08-2023	--	Visiting
63	Roopnanda Sonpiple	35	Assistant Professor	Female	M.Sc.	108	Yes	08-09-2023	--	Visiting
64	Shrikrishna Rajaram Wagh	47	Assistant Professor	Male	M.Tech	278	Yes	08-10-2021	--	Regular
65	Tripti Namdeo Kumbhalpuri	47	Assistant Professor	Female	M.Tech	264	Yes	01-06-2018	--	Regular
66	Chandrajeet Borkar	34	Assistant Professor	Male	M.S	120	Yes	18-08-2022	--	Visiting
67	Dr Chandrakant Madhav Khairnar	52	Assistant Professor	Male	Ph.D	360	Yes	01-06-2018	--	Regular
68	Dr Prashant Balkrishna Jawade	46	Assistant Professor	Male	Ph.D	298	Yes	31-12-2022	--	Regular
69	Dr Sachin Purushottam Jolhe	46	Assistant Professor	Male	Ph.D	228	Yes	04-08-2016	--	Regular
70	Dr Suraj Narendra Khante	56	Associate Professor	Male	Ph.D	422	Yes	27-08-2021	--	Regular
71	Harshalata R Raut	40	Assistant Professor	Female	M.Tech	168	Yes	01-08-2022	--	Visiting

72	Mohd Salim Sheikh	50	Assistant Professor	Male	M.A	288	Yes	09-04-2023	--	Visiting
73	Padmanabh M Deshpande	63	Assistant Professor	Male	Ph.D	456	Yes	01-07-2023	--	Visiting
74	Prakash Awasarmol	51	Assistant Professor	Male	M.Tech	324	Yes	01-07-2023	--	Visiting
75	Rajendra Chaudhari	59	Associate Professor	Male	M.Tech	384	No	02-01-2023	07-07-2023	Regular
76	Shirish N Gandhare	41	Assistant Professor	Male	M.Tech	186	Yes	01-08-2023	--	Visiting
77	Stimiti S waghmare	28	Assistant Professor	Female	M.Tech	72	Yes	17-01-2023	--	Visiting
78	Wrushali Dilip Ramteke	28	Assistant Professor	Female	M.Tech	48	Yes	01-08-2022	--	Visiting
79	Alokkumar Ashokkumar Uplap	46	Assistant Professor	Male	M.Tech	276	Yes	01-08-2016	--	Regular
80	Deepshikha Gadekar	28	Assistant Professor	Female	M.Tech	60	Yes	17-01-2023	--	Visiting
81	Dr Jasmirkaur Barkatsingh Randhawa	50	Assistant Professor	Female	Ph.D	348	Yes	30-07-2016	--	Regular
82	Dr R R Chaudhari	48	Associate Professor	Male	Ph.D	279	Yes	29-08-2017	--	Regular
83	Dr Sanjay Wasudeorao Rajurkar	55	Associate Professor	Male	Ph.D	396	Yes	01-06-2023	--	Regular
84	Dr V M Athawale	51	Associate Professor	Male	Ph.D	324	No	12-12-2017	24-10-2022	Regular
85	Komal Ambhorkar	31	Assistant Professor	Female	M.Tech	66	No	01-08-2022	31-01-2023	Visiting
86	Mrugsarita Duryodhan Borkar	41	Assistant Professor	Female	M.Tech	210	Yes	01-08-2018	--	Visiting
87	Pallavi J Pudke	42	Assistant Professor	Female	M.Tech	108	Yes	01-07-2023	--	Visiting
88	Prasad B Lanjewar	45	Assistant Professor	Male	M.Tech	120	Yes	15-08-2023	--	Visiting
89	Roma Goel	46	Assistant Professor	Female	M.Tech	192	Yes	18-08-2022	--	Visiting
90	Shrawani Shende	28	Assistant Professor	Female	M.Tech	36	Yes	01-08-2022	--	Visiting
91	SUVARNA ASHUTOSH PATHAK	48	Assistant Professor	Female	M.Tech	259	Yes	24-08-2022	--	Visiting
92	Yogita Ramesh Ashtekar	35	Assistant Professor	Female	M.Tech	122	Yes	15-06-2019	--	Visiting