

National Institutional Ranking Framework

Ministry of Education

Government of India

Welcome to Data Capturing System: OVERALL

Submitted Institute Data for NIRF'2023'

Institute Name: Ambala College of Engineering & Applied Research [IR-O-C-10590]

Sanctioned (Approved) Intake

Academic Year	2021-22	2020-21	2019-20	2018-19	2017-18	2016-17
UG [4 Years Program(s)]	180	180	180	180	-	-

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)]	115	53	168	146	22	0	49	79	28	29	0	71

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	240	86	2017-18	7	2019-20	35	28	425000(Four Lakh Twenty Five Thousand)	7
2017-18	210	42	2018-19	7	2020-21	34	23	360000(Three Lakh sixty Thousand)	5
2018-19	180	19	2019-20	7	2021-22	19	14	330000(Three Lakh and Thirty Thousand)	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			0
Part Time			3
No. of Ph.D students graduated (including Integrated Ph.D)			
		2021-22	2020-21
Full Time			0
Part Time			0
			1
			0

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.	<p>All the programs.taught in the college,are affiliated with Kurukshetra University Kurukshetra and hence, all departments are required to implement the syllabus prescribed by the Kurukshetra University Kurukshetra. The Timetable Committee headed by the Principal and a senior Faculty Member draws up an in-depth timetable that effectively deploys the units of time for educational and co-curricular functions as for example, theory, practical, tutorial, ICT, life-skill, value education, and add-on classes thereby ensuring balance between the different types of engagement a scholar is expected to participate in. The departments strive for effective curriculum delivery through a combination of time-tested and progressive methods: starting with an entry-point evaluation of the scholar's flair and expectations relating to the course; and proceeding in step with a hard and fast of coaching plans primarily based totally on educational calendar detailed enough to cover the available timeframe, but flexible sufficient to allow changes. The teaching plans include designated apportionment of the syllabus amongst all the faculties of a specific department. The apportioning is performed democratically via dialogue and deliberations amongst faculties in departmental meetings. Faculty members take utmost care to finish the syllabus on time. Tutorials/projects, class tests and internal tests comprise the formal evaluative processes, however, college students are encouraged to meet faculty beyond schoolroom hours for doubt-clearing and curricular discussions. Extra hours are dedicated to take remedial lessons after completion of internal examinations to strengthen college students' preparedness before University examinations. Periodic checking of the syllabus by the Head of Departments and Dean of Academic Affairs take care of the progress of teaching-learning, and meetings of the Department with the Principal where the progress of the delivery of curriculum are often monitored and necessary course corrections are initiated. Since the institution specializes in the Engineering Sciences, fully equipped laboratories are available where the students get a hand on training with the concepts of engineering in the form of practical works. In order to inculcate the quality of self-learning, the students are assigned tasks in the form of various types of assignments that carry weight in the examinations. The college is well equipped with smart classrooms, virtual classrooms, audio-visual, and other ICT facilities which are extensively used by teachers in</p> <p>day-to-day teaching to make the delivery of the curriculum attractive to students. During Covid period, the lectures were conducted through online mode by using various online teaching methods such as Google Meet and the students submitted their assignments and tests on Google Classroom. And also the internal and external examinations were conducted through online mode as per instructions of Kurukshetra University.Interactive teaching is promoted through students' participation in group discussions, quizzes, and seminars. Special lectures delivered by eminent scholars on topics related to the curriculum further intensify students' learning experience. In order to expand the horizons of student knowledge, college also promotes and supports the participation of students in online courses offered at various platforms like NPTEL, Coursera, etc.</p>		
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	9	5	17
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	525636 (Five Lakh Twenty Five Thousand Six Hundred Thirty Six)	425226 (Four Lakh Twenty Five Thousand Two Hundred Twenty Six)	565719 (Five Lakh Sixty Five Thousand Seven Hundred Nineteen)
New Equipment for Laboratories	704384 (Seven Lakh Four Thousand Three Hundred Eighty Four)	353066 (Three Lakh Fifty Three Thousand Sixty Six)	383736 (Three Lakh Eighty Three Thousand Seven Hundred Thirty Six)
Engineering Workshops	85517 (Eighty Five Thousand Five Hundred Seventeen)	84869 (Eighty Four Thousand Eight Hundred Sixty Nine)	259105 (Two Lakh Fifty Nine Thousand One Hundred Five)
Other expenditure on creation of Capital Assets (excluding expenditure on Land and Building)	2123390 (Twenty One Lakh Twenty Three Thousand Three Hundred Ninety)	6294912 (Sixty Two Lakh Ninety Four Thousand Nine Hundred Twelve)	6776133 (Sixty Seven Lakh Seventy Six Thousand One Hundred Thirty Three)

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)	20368069 (Two Crore Three Lakh Sixty Eight Thousand Sixty Nine)	18577302 (One Crore Eighty Five Lakh Seventy Seven Thousand Three Hundred Two)	25372741 (Two Crore Fifty Three Lakh Seventy Two Thousand Seven Hundred Forty One)
Maintenance of Academic Infrastructure or consumables and other running expenditures(excluding maintenance of hostels and allied services,rent of the building, depreciation cost, etc)	9410762 (Ninety Four Lakh Ten Thousand Seven Hundred Sixty Two)	1741927 (Seventeen Lakh Forty One Thousand Nine Hundred Twenty Seven)	8135776 (Eighty One Lakh Thirty Five Thousand Seven Hundred Seventy Six)
Seminars/Conferences/Workshops	0 (Zero)	0 (Zero)	0 (Zero)

IPR

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

Sponsored Research Details

Financial Year	2021-22	2020-21	2019-20
Total no. of Sponsored Projects	0	2	0
Total no. of Funding Agencies	0	2	0
Total Amount Received (Amount in Rupees)	0	169650	0
Amount Received in Words	Zero	One Lakh Sixty Nine Thousand Six Hundred Fifty	Zero

Consultancy Project Details

Financial Year	2021-22	2020-21	2019-20
Total no. of Consultancy Projects	6	1	0
Total no. of Client Organizations	4	1	0
Total Amount Received (Amount in Rupees)	257538	80532	0
Amount Received in Words	Two Lakh Fifty Seven Thousand Five hundred Thirty Eight	Eighty thousand five hundred thirty two	Zero

Executive Development Program/Management Development Programs

Financial Year	2021-22	2020-21	2019-20
Total no. of Executive Development Programs/ Management Development Programs	1	0	0
Total no. of Participants	17	0	0
Total Annual Earnings (Amount in Rupees)(Excluding Lodging & Boarding Charges)	0	0	0
Total Annual Earnings in Words	Zero	Zero	Zero

PCS Facilities: Facilities of physically challenged students

1. Do your institution buildings have Lifts/Ramps?	Yes, more than 80% of the buildings
2. Do your institution have provision for walking aids, including wheelchairs and transportation from one building to another for handicapped students?	Yes
3. Do your institution buildings have specially designed toilets for handicapped students?	Yes, more than 80% of the buildings

Accreditation**NBA Accreditation**

1.Does your institute have a valid NBA Accreditation?	NO
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NAAC Accreditation

1. Does your institute have a valid NAAC Accreditation?	NO
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Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	Dr Ashawant Gupta	55	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	301	Yes	07-06-2007	--	Regular
2	Dr Pardeep Singh	45	Associate Professor	Male	Ph.D	246	Yes	29-07-2019	--	Regular
3	Er Ajay Kumar	35	Assistant Professor	Male	M.Tech	149	Yes	28-07-2014	--	Regular
4	Er Narinder Kaur	30	Assistant Professor	Female	M.Tech	18	Yes	14-03-2022	--	Adhoc / Contractual
5	Mr Ajay Kumar Singh	40	Assistant Professor	Male	M.Sc(Phy)	156	Yes	23-01-2020	--	Adhoc / Contractual
6	Dr Manjit Singh	48	Assistant Professor	Male	Ph.D	187	No	27-12-2008	16-09-2021	Regular
7	Dr Vijay Kumar Anand	39	Assistant Professor	Male	Ph.D	189	Yes	03-07-2007	--	Regular
8	Er Devashish Kumar	31	Assistant Professor	Male	M.Tech	84	Yes	22-08-2019	--	Regular
9	Er Seema Rani	36	Assistant Professor	Female	M.Tech	149	Yes	23-07-2010	--	Regular
10	Dr Ashwani Verma	48	Assistant Professor	Male	Ph.D	243	Yes	29-06-2013	--	Regular

11	Dr S K Jain	51	Associate Professor	Male	Ph.D	357	Yes	18-08-2006	--	Regular
12	Er Deepanshi	34	Assistant Professor	Female	M.Tech	46	Yes	07-10-2021	--	Adhoc / Contractual
13	Er Rajwinder Kaur	41	Assistant Professor	Female	M.Tech	153	Yes	01-03-2021	--	Adhoc / Contractual
14	Mr Devender Rana	47	Other	Male	M.LISc	310	Yes	01-03-2019	--	Regular
15	Dr Ashok Kumar Gupta	70	Professor	Male	Ph.D	480	Yes	05-09-2016	--	Regular
16	Dr Ram Kumar Pundir	41	Assistant Professor	Male	Ph.D	195	No	21-07-2010	04-08-2021	Regular
17	Er Ashok Kumar	40	Assistant Professor	Male	M.Tech	167	Yes	28-08-2014	--	Regular
18	Er Priyanka Gulati	29	Assistant Professor	Female	M.Tech	25	Yes	22-01-2020	--	Adhoc / Contractual
19	Mr Ajay Pal Singh	51	Other	Male	MBA	231	Yes	15-07-2015	--	Regular
20	Dr Anuranjeeta	37	Assistant Professor	Female	Ph.D	8	Yes	18-11-2021	--	Adhoc / Contractual
21	Dr Mukesh Kumar	45	Associate Professor	Male	Ph.D	204	Yes	15-07-2005	--	Regular
22	Dr Virender Singh	40	Assistant Professor	Male	Ph.D	54	Yes	29-01-2018	--	Regular
23	Er Manpreet Kaur	36	Assistant Professor	Female	M.Tech	138	Yes	22-03-2021	--	Regular
24	Gp Capt C S Sharma	68	Other	Male	MBA	536	Yes	02-11-2009	--	Regular
25	Dr Kamal Kumar Sharma	43	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	251	Yes	02-06-2022	--	Regular
26	Dr Satbir Singh	58	Assistant Professor	Male	Ph.D	324	Yes	05-08-2014	--	Regular
27	Er Deepti Gupta	35	Assistant Professor	Female	M.Tech	45	Yes	01-11-2021	--	Adhoc / Contractual
28	Er Ritika	32	Assistant Professor	Female	M.Tech	50	No	27-10-2018	08-04-2022	Regular
29	Ms Navdeep Kaur	29	Assistant Professor	Female	MBA	57	Yes	01-08-2019	--	Adhoc / Contractual
30	Dr Amit Wason	42	Professor	Male	Ph.D	254	Yes	21-02-2014	--	Regular
31	Dr Monica Khanna	59	Associate Professor	Female	Ph.D	264	Yes	01-10-2010	--	Regular
32	Dr Vikas Sharma	47	Assistant Professor	Male	Ph.D	52	Yes	16-08-2018	--	Regular
33	Er Gurpinder Singh	35	Assistant Professor	Male	M.Tech	166	Yes	01-08-2014	--	Regular
34	Er Sorabh Malhotra	37	Assistant Professor	Male	M.Tech	151	Yes	02-01-2012	--	Regular