

National Institutional Ranking Framework

Ministry of Education

Government of India

Welcome to Data Capturing System: OVERALL

Submitted Institute Data for NIRF'2021'

Institute Name: P E S College of Engineering [IR-O-C-1345]

Sanctioned (Approved) Intake

Academic Year	2019-20	2018-19	2017-18	2016-17	2015-16	2014-15
UG [4 Years Program(s)]	820	670	670	620	-	-
PG [2 Year Program(s)]	162	162	-	-	-	-

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)]	1032	1785	2817	2181	636	0	492	1992	1832	0	40	612
PG [2 Year Program(s)]	100	106	206	193	13	0	84	117	178	0	3	20

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
2014-15	620	604	2015-16	124	2017-18	708	434	240000(TWO LAKHS FORTY THOUSAND ONLY)	110
2015-16	620	610	2016-17	120	2018-19	700	469	450000(FOUR LAKHS FIFTY THOUSAND)	80
2016-17	620	620	2017-18	124	2019-20	721	480	450000(FOUR LAKHS FIFTY THOUSAND ONLY)	136

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
2016-17	246	204	2017-18	194	84	300000(THREE LAKHS ONLY)	17
2017-18	246	123	2018-19	120	48	300000(THREE LAKHS ONLY)	31

2018-19	162	117	2019-20	115	70	450000(FOUR LAKHS FIFTY THOUSAND ONLY)	13
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Ph.D Student Details

Ph.D (Student pursuing doctoral program till 2019-20 Students admitted in the academic year 2020-21 should not be entered here.)			
			Total Students
Full Time			2
Part Time			139
No. of Ph.D students graduated (including Integrated Ph.D)			
	2019-20	2018-19	2017-18
Full Time	2	0	0
Part Time	21	27	13

Online Education

1. Does all programs/courses were completed on time.	Yes		
2. Measures taken to complete the syllabus of courses and programs.	<p>Report on Online Learning at PES College of Engineering, Mandya Faculty members of PES College of Engineering, Mandya have been actively involved in engaging students in various ways of Online Teaching/Learning during the lockdown period. Summary of work carried out are as follows:</p> <ul style="list-style-type: none"> •By the end of May 2020, through online mode the syllabus were completed. •Assignment component as part of CIE has been shared through online mode with the students and evaluation was completed. •Faculty members have conducted Quiz component as part of CIE through online mode. •Soft copy of reports of Final year projects were submitted through online mode and evaluation of the same was carried out. •Students of final year have submitted soft copy of internship reports and evaluation made. <p>Faculty members of PESCE, Mandya have been engaging students through various means during the lockdown period. Some of the major highlights of this engagement are as follows:</p> <ul style="list-style-type: none"> •Online delivery of classes: Google Meet and Cisco Webex have been the two primary video conferencing tools which have been used extensively for delivering classes online. The response has been encouraging with average attendance in the range of 70-80%. •Hosting videos on Youtube channel: Around 40% of the faculty members have created self made videos and hosted it on their Youtube channel / Google Drive. •Sharing of video links, notes, PPTs topic-wise: All faculty members have provided topic wise video links, notes, PPTs as per the unit syllabus for ready reference. These video links also included self-made videos available on Youtube channel. All departments have uploaded this on their respective department web pages. •Learning Management Systems (LMS) used for Conducting Quiz, Assignment Submission and Evaluation: Faculty members have used following tools for conducting Quiz and Assignment submission and evaluation: 1)Google classroom 2)Edmodo 3)Gnomio – A Moodle based Learning Management System •Faculty members doing online courses: Around 80 faculty members have registered for various online courses on Coursera, AICTE online FDP's and have attended many webinars on various topics. •Video Recording of Lab experiments were carried out by faculties and shared to the students and uploaded to the institute website. •PESCE, Mandya on Coursera: Around 600 students and 20 faculty members have enrolled for 1521 courses on Coursera. Coursera has provided 1000 learner's licenses. •Conduction of Semester end Examinations: Graduating Semester End Examinations were also conducted successfully through online using Google meet. Each and every student was monitored by faculty members online during examination. Results were also declared well in time after evaluation by the faculty. 		
3. The period of delay in completion of syllabus (in months).	2		
4. The period of delay in conducting exams (in months).	2		
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	400	50	2
Coursera.	50	5	2

5. No. of courses developed and available online on Swayam platform by your institution faculty	0
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Financial Resources: Utilised Amount for the Capital expenditure for previous 3 years

Academic Year	2019-20	2018-19	2017-18
	Utilised Amount	Utilised Amount	Utilised Amount
Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings)			
Library	3224245 (THIRTY TWO LAKHS TWENTY FOUR THOUSAND TWO HUNDRED FORTY FIVE)	6755255 (SIXTY SEVEN LAKHS FIFTY FIVE THOUSAND TWO HUNDRED FIFTY FIVE)	7138386 (SEVENTY ONE LAKHS THIRTY EIGHT THOUSAND THREE HUNDRED EIGHTY SIX)
New Equipment for Laboratories	12639072 (ONE CORER TWENTY SIX LAKHS THIRTY NINE THOUSAND SEVENTY TWO)	30908054 (THREE CORER NINE LAKHS EIGHT THOUSAND FIFTY FOUR)	2162884 (TWENTY ONE LAKS SIXTY TWO THOUSAND EIGHT HUNDRED EIGHTY FOUR)
Engineering Workshops	13413443 (ONE CORER THIRTY FOUR LAKHS THIRTEEN THOUSAND FOUR HUNDRED FORTY FOUR)	10521498 (ONE CORER FIVE LAKHS TWENTY ONE THOUSAND FOUR HUNDRED NINETY EIGHT)	1221199 (TWELVE LAKHS TWENTY ONE THOUSAND ONE HUNDRED NINETY NINE)
Other expenditure on creation of Capital Assets (excluding expenditure on Land and Building)	18944384 (ONE CORER EIGHTY NINE LAKHS FORTY FOUR THOUSAND THREE HUNDRED EIGHTY FOUR)	36240284 (THREE CORER SIXTY TWO LAKHS FORTY THOUSAND TWO HUNDRED EIGHTY FOUR)	4366849 (FORTY THREE LAKHS SIXTY SIX THOUSAND EIGHT HUNDRED FORTY NINE)

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

Academic Year	2019-20	2018-19	2017-18
	Utilised Amount	Utilised Amount	Utilised Amount
Annual Operational Expenditure			
Salaries (Teaching and Non Teaching staff)	288781823 (TWENTY EIGHT CORERS EIGHTY SEVEN LAKHS EIGHTY ONE THOUSAND EIGHT HUNDRED TWENTY THREE)	267311291 (TWENTY SIX CORERS SEVENTY THREE LAKHS ELEVEN THOUSAND TWO HUNDRED NINETY ONE)	273939114 (TWENTY SEVEN CORERS THIRTY NINE LAKHS THIRTY NINE THOUSAND ONE HUNDRED FOURTEEN)
Maintenance of Academic Infrastructure or consumables and other running expenditures(excluding maintenance of hostels and allied services,rent of the building, depreciation cost, etc)	222816603 (TWENTY TWO CORERS TWENTY EIGHTY LAKHS SIXTEEN THOUSAND SIX HUNDRED THREE ONLY)	240085732 (TWENTY FOUR CORERS EIGHTY FIVE THOUSAND SEVEN HUNDRED THIRTY TWO ONLY)	158477030 (FIFTEEN CORERS EIGHTY FOUR LAKHS SEVENTY SEVEN THOUSAND THIRTY ONLY)
Seminars/Conferences/Workshops	7521381 (SEVENTY FIVE LAKHS TWENTY ONE THOUSAND THREE HUNDRED EIGHTY ONE ONLY)	9335575 (NINETY THREE LAKHS THIRTY FIVE THOUSAND FIVE HUNDRED SEVENTY FIVE ONLY)	4591963 (FORTY FIVE LAKHS NINETY ONE THOUSAND NINE HUNDRED SIXTY THREE ONLY)

IPR

Calendar year	2019	2018	2017
No. of Patents Published	8	3	1
No. of Patents Granted	0	0	1

Sponsored Research Details

Financial Year	2019-20	2018-19	2017-18
Total no. of Sponsored Projects	58	59	59
Total no. of Funding Agencies	24	26	23
Total Amount Received (Amount in Rupees)	5639000	5820000	6692500
Amount Received in Words	FIFTY SIX LAKHS THIRTY NINE THOUSAND ONLY	FIFTY EIGHT LAKHS TWENTY THOUSAND ONLY	SIXTY SIX LAKHS NINETY TWO THOUSAND FIVE HUNDRED ONLY

Consultancy Project Details

Financial Year	2019-20	2018-19	2017-18
Total no. of Consultancy Projects	31	26	24
Total no. of Client Organizations	58	27	28
Total Amount Received (Amount in Rupees)	1568950	1109190	832136
Amount Received in Words	FIFTEEN LAKHS SIXTY EIGHT THOUSAND NINE HUNDRED FIFTY ONLY	ELEVEN LAKHS NINE THOUSAND ONE NINETY ONLY	EIGHT LAKHS THIRTY TWO THOUSAND ONE HUNDRED THIRTY SIX ONLY

Executive Development Program/Management Development Programs

Financial Year	2019-20	2018-19	2017-18
Total no. of Executive Development Programs/ Management Development Programs	4	6	5
Total no. of Participants	109	118	115
Total Annual Earnings (Amount in Rupees)(Excluding Lodging & Boarding Charges)	110000	145000	118000
Total Annual Earnings in Words	ONE LAKH TEN THOUSAND ONLY	ONE LAKH FORTY FIVE THOUSAND ONLY	ONE LAKH EIGHTEEN THOUSAND ONLY

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?	YES
Total number of programs (whose two batches have passed out) in the institution/department	Number of programs accredited
8	6