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

Submitted Institute Data for NIRF'2022'

Institute Name: University of Petroleum and Energy Studies [IR-O-U-0564]

Sanctioned (Approved) Intake

Academic Year	2020-21	2019-20	2018-19	2017-18	2016-17	2015-16
UG [3 Years Program(s)]	740	530	745	-	-	-
UG [4 Years Program(s)]	1525	1060	2015	2180	-	-
UG [5 Years Program(s)]	405	470	570	540	540	-
UG [6 Years Program(s)]	5	15	30	60	60	60
PG [1 Year Program(s)]	35	-	-	-	-	-
PG [2 Year Program(s)]	450	385	-	-	-	-

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 [3 Years Program(s)]	1303	739	2042	576	1461	5	81	112	0	0	3	190
UG [4 Years Program(s)]	5058	1437	6495	929	5545	21	223	641	0	0	5	859
UG [5 Years Program(s)]	1176	1041	2217	186	2031	0	26	189	0	0	1	214
UG [6 Year Program(s)]	91	41	132	14	118	0	1	15	0	0	0	16
PG [1 Year Program(s)]	13	27	40	4	36	0	2	0	0	0	0	2
PG [2 Year Program(s)]	666	286	952	183	766	3	47	55	0	0	0	102

Placement & Higher Studies

UG [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
2016-17	470	436	2017-18	0	2018-19	332	199	275000(Two Lakh Seventy Five Thousand)	26

| 2017-18 | 640 | 551 | 2018-19 | 0 | 2019-20 | 449 | 222 | 300000(Three Lakh) | 34 |
| 2018-19 | 745 | 614 | 2019-20 | 0 | 2020-21 | 522 | 219 | 357000(Three Lakh Fifty Seven Thousand) | 24 |

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
2015-16	2210	2148	2016-17	0	2018-19	1857	1452	400000(Four Lakh)	76
2016-17	2320	2099	2017-18	0	2019-20	1937	1445	450000(Four Lakh Fifty Thousand)	74
2017-18	2180	1891	2018-19	0	2020-21	1759	1464	450000(Four Lakh Fifty Thousand)	11

UG [5 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	300	260	2015-16	0	2018-19	217	114	300000(Three Lakh)	18
2015-16	300	296	2016-17	0	2019-20	287	166	369000(Three Lakh Sixty Nine Thousand)	22
2016-17	540	496	2017-18	0	2020-21	468	160	360000(Three Lakh Sixty Thousand)	10

PG [1 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	15	14	2018-19	11	0	0(Zero)	0
2019-20	15	13	2019-20	13	0	0(Zero)	0
2020-21	35	40	2020-21	29	0	0(Zero)	0

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
2017-18	740	633	2018-19	562	473	500000(Five Lakh)	3
2018-19	655	544	2019-20	510	404	525000(Five Lakh Twenty Five Thousand)	9
2019-20	385	435	2020-21	410	342	500000(Five Lakh)	0

UG [6 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
2013-14	60	58	2018-19	49	34	325000(Three Lakh Twenty Five Thousand)	0
2014-15	60	71	2019-20	64	41	506000(Five Lakh Six Thousand)	0
2015-16	60	48	2020-21	32	19	450000(Four Lakh Fifty Thousand)	0

Ph.D Student Details

Ph.D (Student pursuing doctoral program till 2020-21 Students admitted in the academic year 2020-21 should not be entered here.)	
	Total Students
Full Time	34
Part Time	493
No. of Ph.D students graduated (including Integrated Ph.D)		
2020-21	**2019-20**	**2018-19**
Full Time		
5	0	1
Part Time		
47	42	20
PG (Student pursuing MD/MS/DNB program till 2020-21 Students admitted in the academic year 2021 - 22 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		
2020-21	**2019-20**	**2018-19**
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.	University commenced online classes from 16th March, 2020 by revising Academic Calendar and ensured prompt transition to digital mode of Teaching-Learning. The Plan ensured that the total hours of teaching & learning originally planned as per the course planning and credits required to be earned are not reduced/lost. BLACKBOARD The university conducted online classes through Virtual Classrooms via Institutional Learning Management System (LMS) "BLACKBOARD" already adopted by UPES in the year 2015. The platform offers dynamic features as mentioned below: • Blackboard Collaborate was majorly used for synchronous and asynchronous sessions. Lectures were recorded for students to review and listen offline. The platform offered features such as- Course Reports, Performance Dashboard, Retention Center, Email, Calendar Announcements, Course Structure Planning, Lesson Content, Weblinks, Links to media, Multimedia content development etc. • Students could access features 24x7 on any device. OPEN LEARNING PLATFORMS (COURSERA) UPES, collaborated with "COURSERA" to offer a unique learning experience for students as a valuable addition along with the regular core courses to augment learning outcomes. Access to about 3800+ courses were made available with nearly 400 specializations to students, faculty and staff. ONLINE EXAMINATIONS AND ASSESSMENTS End Semester Examinations for Odd and Even Semester for all theory/lab/other courses covered in virtual mode (Non Graduating Batches) were conducted in Online Mode on LMS based platform, Blackboard. The University conducted 2020-21 Academic Year, end semester examination in December 2020 and January 2021 for old and new batches respectively using more advanced Online Examination on proctor based platform CodeTantra. STUDENT INTERNSHIP AND RESEARCH The students were offered remote internships on live projects by the industry where they worked under the guidance of industry mentors supported by their regular faculty as internal guides. DOCTORAL PROGRAM The Pre Ph.D. Coursework Examinations were conducted through fully proctored Online Mode. SRC (Synopsis/ Abstract Presentation/ ODC/ Comprehensive Exam) were conducted online, where Research Students joined us on an Online Platform and made their respective Presentations to the Committee. Their Presentations and expert opinion were evaluated with the help of the SRC Software. Oral defense of Ph.D thesis were conducted online as and when required. LIBRARY • The University Library offered enhanced digital support to faculty and students in accessing various digital online e-resources, such as databases, e-books, e-journals etc. during COVID-19 situation. • Government online platforms as offered by UGC & MHRD including SWAYAM, MOOCs, e-PG Pathshala, PRABHA, National Digital Library, etc.
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	0	0	0
Blackboard	11878	6054	8854
Coursera	1664	113	10

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	2020-21	2019-20	2018-19
	Utilised Amount	Utilised Amount	Utilised Amount
Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings)			
Library	57121641 (Five Crore Seventy One Lakh Twenty One Thousand Six Hundred Forty One)	52956381 (Five Crore Twenty Nine Lakh Fifty Six Thousand Three Hundred Eighty One)	46575043 (Four Crore Sixty Five Lakh Seventy Five Thousand Forty Three)
New Equipment for Laboratories	14870039 (One Crore Forty Eight Lakh Seventy Thousand Thirty Nine)	71827212 (Seven Crore Eighteen Lakh Twenty Seven Thousand Two Hundred Twelve)	40697129 (Four Crores Six Lakh Ninety Seven Thousand One Hundred Twenty Nine)
Engineering Workshops	1492011 (Fourteen Lakh Ninety Two Thousand Eleven)	8610502 (Eighty Six Lakh Ten Thousand Five Hundred Two)	2616291 (Twenty Six Lakh Sixteen Thousand Two Hundred Ninety One)

| Other expenditure on creation of Capital Assets (excluding expenditure on Land and Building) | 11105102 (One Crore Eleven Lakh Five Thousand One Hundred Two) | 95005417 (Nine Crore Fifty Lakh Five Thousand Four Hundred Seventeen) | 75807424 (Seven Crores Fifty Eight Lakh Seven Thousand Four Hundred Twenty Four) |

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

Academic Year	2020-21	2019-20	2018-19
	Utilised Amount	Utilised Amount	Utilised Amount
Annual Operational Expenditure			
Salaries (Teaching and Non Teaching staff)	1816366822 (One Hundred Eighty One Crore Sixty Three Lakh Sixty Six Thousand Eight Hundred Twenty Two)	1704465950 (One Hundred Seventy Crore Forty Four Lakh Sixty Five Thousand Nine Hundred Fifty)	1260457406 (One Hundred Twenty Six Crores Four Lakh Fifty Seven Thousand Four Hundred Six)
Maintenance of Academic Infrastructure or consumables and other running expenditures(excluding maintenance of hostels and allied services,rent of the building, depreciation cost, etc)	2450405973 (Two Hundred Fourty Five Crore Four Lakh Five Thousand Nine Hundred Seventy Three)	2640449563 (Two Hundred Sixty Four Crore Four Lakh Forty Nine Thousand Five Hundred Sixty Three)	1955137797 (One Hundred Ninety Five Crore Fifty One Lakh Thirty Seven Thousand Seven Hundred Ninety Seven)
Seminars/Conferences/Workshops	5885967 (Fifty Eight Lakh Eighty Five Thousand Nine Hundred Sixty Seven)	45942518 (Four Crore Fifty Nine Lakh Forty Two Thousand Five Hundred Eighteen)	38768077 (Three Crores Eighty Seven Lakh Sixty Eight Thousand Seventy Seven)

IPR

Calendar year	2020	2019	2018
No. of Patents Published	43	25	38
No. of Patents Granted	15	0	0

Sponsored Research Details

Financial Year	2020-21	2019-20	2018-19
Total no. of Sponsored Projects	13	24	8
Total no. of Funding Agencies	9	6	4
Total Amount Received (Amount in Rupees)	25603375	9964261	13779248
Amount Received in Words	Two Crore Fifty Six Lakh Three Thousand Three Seventy Five	Ninety Nine Lakh Sixty Four Thousand Two Hundred Sixty One	One Crore Thirty Seven Lakh Seventy Nine Thousand Two Hundred Forty Eight

Consultancy Project Details

Financial Year	2020-21	2019-20	2018-19
Total no. of Consultancy Projects	65	67	100
Total no. of Client Organizations	37	44	79
Total Amount Received (Amount in Rupees)	16613224	13572704	25782086
Amount Received in Words	One Crore Sixty Six Lakh Thirteen Thousand Two Hundred Twenty Four	One Crore Thirty Five Lakh Seventy Two Thousand Seven Hundred Four	Two Crore Fifty Seven Lakh Eighty Two Thousand Eighty Six

Executive Development Program/Management Development Programs

Financial Year	2020-21	2019-20	2018-19
Total no. of Executive Development Programs/ Management Development Programs	9	3	6

Total no. of Participants	411	132	191
Total Annual Earnings (Amount in Rupees)(Excluding Lodging & Boarding Charges)	10014039	10960000	2526500
Total Annual Earnings in Words	One Crore Fourteen Thousand Thirty Nine	One Crore Nine Lakh Sixty Thousand	Twenty Five Lakh Twenty Six Thousand Five Hundred

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**	
33		7	
Name of the accredited program	**Valid from**	**Valid upto**	**Accreditation Status**
B.Tech (Mechatronics)	01-07-2021	30-06-2024	Accredited for 3 years
B.Tech (Fire & Safety Engineering)	01-07-2021	30-06-2024	Accredited for 3 years
B.Tech Civil Engineering (Specialisation: Infrastructure Development)	01-07-2021	30-06-2024	Accredited for 3 years
B.Tech (Applied Petroleum Engineering)	01-07-2021	30-06-2024	Accredited for 3 years
B.Tech (Mechanical Engineering)	01-07-2021	30-06-2024	Accredited for 3 years
B.Tech (Automotive Design Engineering)	01-07-2019	30-06-2022	Accredited for 3 years
B.Tech Chemical Engineering (Specialisation: Refining and Petrochemicals)	01-07-2019	30-06-2022	Accredited for 3 years

NAAC Accreditation

1. Does your institute have a valid NAAC Accreditation?		YES
Valid from	**Valid upto**	**CGPA**
01-03-2021	28-02-2026	3.02