

# National Institutional Ranking Framework

Ministry of Education

Government of India

Welcome to Data Capturing System: OVERALL

## Submitted Institute Data for NIRF'2022'

Institute Name: Sir Padmapat Singhania University [IR-O-U-0426]

### Sanctioned (Approved) Intake

Academic Year	2020-21	2019-20	2018-19	2017-18	2016-17	2015-16
UG [3 Years Program(s)]	40	40	40	-	-	-
UG [4 Years Program(s)]	250	250	250	250	-	-
PG [2 Year Program(s)]	60	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 [3 Years Program(s)]	27	9	36	25	11	0	11	8	0	0	0	19
UG [4 Years Program(s)]	207	29	236	54	181	1	63	95	4	17	0	137
PG [2 Year Program(s)]	27	8	35	25	10	0	8	8	0	0	0	16

### 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	40	25	2017-18	0	2018-19	15	0	0(Zero)	0
2017-18	40	19	2018-19	0	2019-20	14	0	0(Zero)	0
2018-19	40	12	2019-20	0	2020-21	11	8	156000(One Lakh Fifty Six Thousand)	1

#### 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	250	62	2016-17	3	2018-19	42	38	259000(Two Lakh Fifty nine thousand)	0

2016-17	250	73	2017-18	3	2019-20	34	19	360000(Three Lakh Sixty Thousand)	0
2017-18	250	51	2018-19	39	2020-21	49	33	302000(Three Lakhs and Two Thousand)	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	55	20	2018-19	18	4	261000(Two Lakhs Sixty one Thousand)	0
2018-19	60	8	2019-20	6	2	251000(Two Lakhs Fifty one Thousand)	0
2019-20	60	0	2020-21	0	0	0(Zero)	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			71
Part Time			6
No. of Ph.D students graduated (including Integrated Ph.D)			
	2020-21	2019-20	2018-19
Full Time	6	6	8
Part Time	1	0	1
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.		<p>Education at SPSU during the Covid-19 pandemic  During the active lockdown period, the students were asked to vacate the hostels and asked to be in their respective homes. In order to communicate with the students and their parents, separate class-wise WhatsApp groups were prepared. The faculty mentors associated with the groups had regular discussion with the students. To impart online education the university took the following decisions:</p> <ul style="list-style-type: none"> <li>•Since the university was going to conduct online classes, the students were asked to be well equipped with the proper bandwidth for the online conduction of classes.</li> <li>•To manage the online education at the university, the university purchased a licensed version of MS-TEAMS software for online interaction and live conduction of classes. Through this software, the faculty and students could communicate and learn in active mode. Initially, the duration of each lecture was kept in between 20-30 minutes to make the students adapt to the new environment. The video content of these lectures was made available online to all the students on MS-TEAMS software.</li> <li>•Secondly the power point presentations or the other forms of study material was kept on the open-source MOODLE-Genomio software. The video lectures from NPTEL and other sources like YouTube channels were kept on the individual MOODLE pages of the faculty. The individual subject wise assignments and quizzes were uploaded on the Moodle pages internal assessment was prepared.</li> <li>•As a third initiative, the university has purchased iASSESS, an AI based software for the online conduction of exams in the university. The company is charging on per student basis and seems to be very effective in proctoring and maintaining the sanctity of the exams. The students are able to submit the answers on the portal or write the answers on the sheets of paper and submit the same on the portal. The faculty members can assess the answers on their laptops or download and take a printout of the answers as per their convenience.</li> <li>•In order to conduct the assessment for the practical of the previous semesters, the university conducted online quizzing and viva-voce examination. Subsequently, online free simulation tools for the laboratories, virtual Labs were actively used.</li> <li>•In order to boost the morale of the students, regular week-end sessions were conducted by the faculty mentors. The problem-solving sessions are kept on all working Saturdays.</li> <li>•All the official work of the university was suspended as per the Govt of Rajasthan orders. But online active meetings and sessions were conducted as per the requirements on the MS-TEAMS software. Later, upon the relaxation from the Govt of Rajasthan, 50% of the office staff was asked to join on rotation basis (strictly adhering to the distance norms) and the pending office work was completed.</li> <li>•During the covid-19 period, the admission to first year classes was changed from the offline mode to the online mode. Our admission team actively participated in the advertisement and online conduction of entrance exams. The first-year students were counselled/interviewed on online platforms. They were also advised through a series of webinars conducted by the HODs of the different departments. The university is still following the online conduction of the classes and other academic formalities to till date.</li> </ul>	
3. The period of delay in completion of syllabus (in months).		0	
4. The period of delay in conducting exams (in months).		0	
<b>Portal Name</b>	<b>No. of students offered online courses which have credit transferred to transcript</b>	<b>Total no. of online courses which have credit transferred to the transcript</b>	<b>Total no. of credits transferred to transcript</b>
Swayam	0	0	0
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
<b>Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings)</b>			
Library	1579244 (Fifteen lacs seventy nine thousand two hundred forty four only)	1521504 (Fifteen lacs twenty one thousand five hundred four only)	1469522 (Fourteen lacs sixty nine thousand five hundred twenty two only)
New Equipment for Laboratories	4269501 (Forty two lacs sixty nine thousand five hundred one only)	5324961 (Fifty three lacs twenty four thousand nine hundred sixty one only)	5975293 (Fifty nine lacs seventy five thousand two hundred ninety three only)
Engineering Workshops	1001625 (Ten lacs one thousand six hundred twenty five only)	1282088 (Twelve lacs eighty two thousand eighty eight only)	1493823 (Fourteen lacs ninety three thousand eight hundred twenty three only)
Other expenditure on creation of Capital Assets (excluding expenditure on Land and Building)	1213358 (Twelve lacs thirteen thousand three hundred fifty eight only)	1354343 (Thirteen lacs fifty four thousand three hundred forty three only)	4861107 (Forty eight lacs sixty one thousand one hundred seven only)

#### 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)	78156235 (Seven crores eighty one lacs fifty six thousand two hundred thirty five only)	68383953 (Six crores eighty three lacs eighty three thousand nine hundred fifty three only)	72321405 (Seven crores twenty three lacs twenty one thousand four hundred five 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)	43386191 (Four crores thirty three lacs eighty six thousand one hundred ninety one only )	54999531 (Five crores forty nine lacs ninty nine thousand five hundred thirty one only)	49556909 (Four crores ninty five lacs fifty six thousand nine hundred nine only)
Seminars/Conferences/Workshops	31802 (Thirty one thousand eight hundred two only)	1800483 (Eighteen lacs four hundred eighty three only)	913026 (Nine lacs thirteen thousand twenty six only)

**IPR**

Calendar year	2020	2019	2018
No. of Patents Published	9	1	6
No. of Patents Granted	9	1	6

**Sponsored Research Details**

Financial Year	2020-21	2019-20	2018-19
Total no. of Sponsored Projects	2	2	4
Total no. of Funding Agencies	2	2	3
Total Amount Received (Amount in Rupees)	2341000	1883280	520000
Amount Received in Words	Twenty three lacs forty one thousand	Eighteen Lacs Eighty three Thousand two Hundred and Eighty	Five Lac Twenty Thousand Only

**Consultancy Project Details**

Financial Year	2020-21	2019-20	2018-19
Total no. of Consultancy Projects	0	0	2
Total no. of Client Organizations	0	0	1
Total Amount Received (Amount in Rupees)	0	0	153000
Amount Received in Words	Zero	Zero	One Lac Fifty three thousand only

**Executive Development Program/Management Development Programs**

Financial Year	2020-21	2019-20	2018-19
Total no. of Executive Development Programs/ Management Development Programs	0	0	0
Total no. of Participants	0	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
---	----

### NAAC Accreditation

1. Does your institute have a valid NAAC Accreditation?	YES	
<b>Valid from</b>	<b>Valid upto</b>	<b>CGPA</b>
11-03-2020	10-03-2025	2.09

## Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	Akash Singh	27	Assistant Professor	Male	M.Tech	36	Yes	02-07-2018	--	Regular
2	Aman Jain	31	Assistant Professor	Male	M.Tech	97	Yes	15-07-2014	--	Regular
3	Amit Jain	46	Assistant Professor	Male	Ph.D	295	Yes	29-07-2010	--	Regular
4	Amrit Ghosh	46	Assistant Professor	Male	Ph.D	231	Yes	14-09-2009	--	Regular
5	Anand Atalbihari Bhaskar	39	Assistant Professor	Male	Ph.D	181	Yes	20-07-2011	--	Regular
6	Archana Gajbhiye	45	Assistant Professor	Female	Ph.D	223	Yes	10-12-2008	--	Regular
7	Arun Kumar	48	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	289	Yes	14-10-2007	--	Regular
8	Arvind Sharma	43	Assistant Professor	Male	Ph.D	185	Yes	15-07-2011	--	Regular
9	Ashutosh Gupta	50	Associate Professor	Male	Ph.D	295	Yes	14-08-2008	--	Regular
10	Avinash Ojha	33	Assistant Professor	Male	M.Tech	102	Yes	02-01-2014	--	Regular
11	Bhakti Sargia	29	Assistant Professor	Female	M.Tech	10	No	05-07-2019	06-07-2020	Regular
12	Chandani Joshi	33	Assistant Professor	Female	Ph.D	121	Yes	02-03-2020	--	Regular
13	Debashis Mukherjee	40	Assistant Professor	Male	M.Tech	201	No	01-07-2010	23-12-2020	Regular
14	Deepak Chandra Pandey	31	Assistant Professor	Male	M.Tech	94	Yes	10-07-2018	--	Regular
15	Deepak Vyas	48	Professor	Male	Ph.D	252	Yes	13-09-2007	--	Regular
16	Devendra Singh Chouhan	46	Assistant Professor	Male	Ph.D	155	Yes	02-08-2008	--	Regular
17	Harish Tiwari	39	Assistant Professor	Male	M.Tech	178	Yes	08-08-2008	--	Regular

18	Himanshu Purohit	39	Assistant Professor	Male	M.E.	180	Yes	27-08-2011	--	Regular
19	Hitesh Sen	36	Other	Male	M.Tech	147	Yes	07-10-2009	--	Regular
20	Kamal Kant Hiran	38	Assistant Professor	Male	M.Tech	121	Yes	01-01-2020	--	Regular
21	Kamal Kumar Agarwal	36	Assistant Professor	Male	Ph.D	114	Yes	01-01-2020	--	Regular
22	Lalit Yadav	46	Assistant Professor	Male	M.E.	193	Yes	12-12-2013	--	Regular
23	Lokesh Gupta	29	Assistant Professor	Male	M.E.	73	Yes	14-07-2015	--	Regular
24	Mehulkumar Pithadiya	27	Assistant Professor	Male	M.Tech	36	Yes	25-07-2018	--	Regular
25	Monika Anand	46	Professor	Female	Ph.D	216	Yes	01-09-2009	--	Regular
26	Mukesh Kalla	42	Assistant Professor	Male	Ph.D	216	Yes	02-07-2012	--	Regular
27	Naveen Kumar Agrawal	47	Professor	Male	Ph.D	242	Yes	14-08-2008	--	Regular
28	Omprakash Suwalka	40	Assistant Professor	Male	Ph.D	171	Yes	27-06-2011	--	Regular
29	Pankaj Mohan Rastogi	44	Assistant Professor	Male	M.Tech	238	Yes	02-07-2018	--	Regular
30	Poonam Saini	43	Assistant Professor	Female	M. Phil	241	Yes	14-10-2007	--	Regular
31	Prateek Srivastava	38	Assistant Professor	Male	Ph.D	199	No	01-03-2011	26-02-2021	Regular
32	Prithvi Singh	40	Assistant Professor	Male	Ph.D	158	Yes	02-09-2013	--	Regular
33	Rajeev Kumar	42	Assistant Professor	Male	M.Tech	96	Yes	01-01-2020	--	Regular
34	Ritesh Tirole	45	Assistant Professor	Male	Ph.D	259	Yes	29-05-2012	--	Regular
35	Sachin Lal	49	Associate Professor	Male	Ph.D	277	No	01-07-2016	25-09-2020	Regular
36	Santosh Kumar Bharti	39	Assistant Professor	Male	M.Tech	156	Yes	13-08-2010	--	Regular
37	Sheena Kohli	33	Assistant Professor	Female	Ph.D	102	Yes	02-03-2020	--	Regular
38	Shibani Banerjee	43	Professor	Female	Ph.D	215	Yes	03-09-2007	--	Regular
39	Shrihari Prakash Honwad	56	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	372	Yes	01-06-2020	--	Regular
40	Sumit Mathur	43	Assistant Professor	Male	Ph.D	228	Yes	27-06-2011	--	Regular
41	Tulika Chakrabarti	38	Assistant Professor	Female	Ph.D	109	Yes	07-02-2012	--	Regular
42	Udayprakash Raghunath Singh	41	Professor	Male	Ph.D	245	Yes	01-09-2009	--	Regular
43	Vaibhav Doshi	32	Other	Male	M.Tech	108	Yes	02-03-2020	--	Regular
44	Vinay Chandrashekhar Mehta	30	Assistant Professor	Male	M.Tech	75	Yes	01-07-2017	--	Regular
45	Vinod Patidar	43	Professor	Male	Ph.D	193	Yes	01-08-2008	--	Regular
46	Yashoverdhan Vyas	45	Assistant Professor	Male	Ph.D	204	Yes	28-07-2008	--	Regular

47	Anand Sengupta	37	Other	Male	MBA	14	Yes	23-11-2020	--	Regular
48	Disha Mathur	40	Assistant Professor	Female	Ph.D	216	Yes	17-06-2013	--	Regular
49	Manish Dadhich	44	Assistant Professor	Male	Ph.D	241	Yes	05-09-2016	--	Regular
50	Shubham Goswami	38	Assistant Professor	Male	Ph.D	166	Yes	29-06-2011	--	Regular
51	Shweta Lalwani	41	Assistant Professor	Female	Ph.D	185	Yes	15-07-2009	--	Regular
52	Sushil J Lalwani	72	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	600	No	15-07-2009	30-05-2020	Regular
53	Vineet Chouhan	40	Assistant Professor	Male	Ph.D	223	Yes	11-09-2011	--	Regular