Ph.D

1. Information

1.	Year of establishment of research center	AY: 2013-14
2.	Following standard ISO 9001-2015 standard since	AY: 2016-17
3.	Recognized research guides	Dr. S.T. Gandhe Dr. Y. Ravinder, Dr. G. S. Mundada, Dr. R. Sreemathy Dr. M. V. Munot, Dr. R. C. Jaiswal, Dr. S. K. Moon
4.	Number of Research scholars pursuing Ph.D	08

2. Batch 1(2014-15)

1	Research Scholars at Dept. of E&TC PICT Research center	Mr. Vaibhav B. Vaijapurkar	Mr. Rajendra G. Yelalwar
2	Research Guide	Dr. Y Ravinder	Dr. Y Ravinder
3	PhD Topic	Perceptual analysis and development of tactile display for parametric improvement	Spectrum sensing enhancement using machine learning technique for cognitive radio
4	Registration Number	PHD02201415005	PHD02201415008
5	Date of Admission	15 July 2014	15 July 2014
6	Date of Registration (RR Approval)	29 August 2015	29 Agust 2015
7	PhD Thesis submission to SPPU	30/01/2023	30/01/2023
8	Paper Published	03 (1 Scopus indexed International journal, one non indexed International Journal, and two International Conference)	03 (2 international journal of Scopus Index and one International Conference)
9	Achievements	Research fund by BCUD-SPPU (1.5 Lakh) Research Project presented for Avishkar 2017, (university level competition) and shortlisted for state level	Attended one-week STTP workshop on "Spectrum Sensing" at IIT Kanpur

Ph.D

3. Batch 2(2020-21)

1	Research Scholars at Dept. of E&TC PICT Research center	Priya Sunil Sawant	Vaishali Umesh Gongane	Seema Ashish Bhalerao
2	Research Guide	Dr. R. Sreemathy	Dr. M. V. Munot	Dr. M. V. Munoot
3	PhD Topic	Chest CT Image – Based Detection and Classification of Pulmonary Infections Using Machine Learning Approaches	AI based framework for analysis, detection, and moderation of social media content.	Development of Framework for Visual Pattern Recognition Network (VPRN) Model Compression
4	Registration Number	PHD0220192020	PHD02201415006	PHD0220192022
5	Date of Admission	25 January 2021	15 July 2014	25 anuary 2021
6	Date of Registration (RR Approval)	06September 2021	06September 2021	06September 2021
6	Progress Report I (submitted)	13/04/2022	13/04/2022	13/04/2022
7	Progress Report II (submitted)	17/08/2022	17/08/2022	17/08/2022
8	Progress Report III (submitted)	09/01/2023	09/01/2023	09/01/2023
9	Paper Published	1 *01 Published and 01 approved through international conference in Scopus Indexed Springer Lecture series	2 *01 Published through international conference in Scopus Indexed Springer Lecture series *01 Published in Social Network Analysis and Mining Journal by Springer Scopus Indexed	1 *01 Published through international conference in Scopus Indexed Springer Lecture series *01 Presented IConSIP 2022 International Conference on Signal and Information Processing (IConSIP) IEEE

4. Batch 3(2021-22)

1	Research Scholars at Dept. of E&TC PICT Research center	PournimaP. Bhalerao	Nitesh H. Shenare	Shahadev D. Hake
2	Research Guide	Dr. G. S. Mundada	Dr. S. K. Moon	Dr. R. C. Jaiswal

Ph.D

3	PhD Topic	Smart Management System for Plug in Electric Vehicles	Steganography and Stegonalysis for Data Security using Digital Forensic Approach.	Design and Analysis of Circularly Polarized Microstrip MIMO Antenna.
4	Registration Number	PHD022122024	PHD022122025	PHD022122026
5	Date of Admission	29 July 2022	29 July 2022	29 July 2022
6	Progress Report I (submitted)	NA	NA	NA
7	1) Two scholars' proposals have been sent for approval to SPPU and R&R approval is pending for the title. 2) Two scholars are doing the coursework and it will be completed very soon as per the SPPU guidelines.			
*	PhD Admission AY:2022-2023	11 Candidates have given preference to PICT as the Ph.D. Research Center. The Ph.D. admission process for AY 2022-2023 will be starting very soon.		

5. Vacancies

Faculty: Science and TechnologySubject: Electronics & Telecommunication Engineering

Category		OPEN	EWS	SC	ST	DT /NT	OBC	SBC	Total
Percentage(%)	100%	40%	10%	13%	7%	11%	19%	0%	100%
Total Approved Seats	42	17	4	5	3	5	8		42
Total Admitted Students	5	4				1			5
Vacancies	37	13	4	5	3	4	8		37
No. of Vacant Seats (Wish to Guide)	32								32

6. Ph.D Guide List

Sr. No	Guide Name	Designation	Approved No. of Seats	Wish to Guide	Vacancy Distribution							
					OPEN	EWS	SC	ST	DT/ NT	OBC	SBC	Total
1	Dr. Sreemathy R	Associate Professor	8	5	1	1	1		1	1		5
2	Dr.Jaiswal Rupesh Chandrakant	Associate Professor	6	6	3		1		1	1		6
3	Dr. Moon Sunil Kanobaji	Associate Professor	6	6	3		1		1	1		6
4	Dr. Mundada Girish	Professor	8	8	3	1	1	1	1	1		8

Ph.D

	Name	Designation											
	Shrikisan												
5	Dr. MunotMousami Vaibhav	Associate Professor	6	4		1	1		1	1		4
6	Dr. Yerram Ravinder Bhadraiah	Professor	8	3		1		1		1		3
		Total	**42**	**32**	**10**	**4**	**5**	**2**	**5**	**6**		**32**