

FACULTY PROFILE

1. **Name of the faculty member:** Dr. Yashu Swami
2. **Department:** Electronics and Communication Engineering
3. **Designation:** Professor
4. **Highest qualification:** Post. Doc, Ph.D. (Nanoelectronics)
5. **Date of joining:** 09-04-2021
6. **Email ID:** swamiyashu@aec.edu.in
7. **Mobile Number:** 9935539509
8. **Educational Qualifications:**



Qualification	Degree	Area of specialization	Class obtained	% of marks or CGPA	University / Board	Month & Year of award
UG	B.Tech	ECE	1 st class	74.2%	P.T.U., Jalandhar	April 2002
PG	M.Tech	VLSI Design	1 st class	76.0%	GGSIU, Delhi	December 2008
Ph.D.	Ph.D.	Nanoelectronics	1 st class	92.5%	MNNIT Allahabad	July 2018
Post. Doc.	PDF	Nanoelectronics	1 st class	-	IIT Ropar	March 2021

9. **Total Teaching Experience:** 13 years
10. **Membership of Institutes:** 2, (IEEE)
11. **No. of Faculty Development Programmes (FDPs) attended:** 05
12. **Workshops and Seminars attended:** 08
13. **No. of Journals:** 09
14. **No. of Conferences:** 26
15. **No. of Patents:** 02 (in Review)
16. **Contribution to Academic Environment/Institution:**
 - i. Best Teacher award-2022 on eve of Teacher's Day by JNV.
 - ii. Keynote speaker at ICPSES-2022
 - iii. Session Chair at RDECS-2022
 - iv. Technical program Committee Member at RDECS-2022
 - v. AEC R&D Research Committee Member
 - vi. AEC IQAC Committee Member
 - vii. ECE Dept. Research Coordinator
 - viii. ECAD Lab In-charge

(Dr. Yashu Swami)