



JSS UNIVERSITY, NOIDA

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List of PhD. Guides approved by the University

S. No.	Names	School/Faculty	Specialization/Area of research Interest
1.	Dr. Dhiraj Pandey E-mail: dhirajpandey@jssuninoida.edu.in ORCID ID: https://orcid.org/0000-0001-5969-6071 Scopus AuthorID: 57190681404	• Computer Science and Engineering • Computer Science and Engineering- Artificial Intelligence & Machine Learning • Computer Science and Engineering- Data Science • Information Technology	Visual Cryptography, Data Analytics, Assistive technologies Computer Vision, Natural language processing, Machine and deep learning
2.	Dr Jaspreet Kaur E-mail: jaspreetkaur@jssuninoida.edu.in ORCID-ID: https://orcid.org/0000-0001-6370-9840 Scopus Author ID: 57206270382	• Computer Science and Engineering • Computer Science and Engineering- Artificial Intelligence & Machine Learning • Computer Science and Engineering- Data Science • Information Technology	Software Engineering, Agent Technology and Web services, Machine Learning and data Science
3.	Dr Nitima Malsa E-mail: nitimamalsa@jssaten.ac.in ORCID-ID: https://orcid.org/0000-0001-6196-4290	• Computer Science and Engineering • Computer Science and Engineering- Artificial Intelligence & Machine Learning	Blockchain Technology, Machine Learning, Data Analytics, Cyber Security, Computer Vision

	Scopus Author ID: 57215611309	• Computer Science and Engineering- Data Science • Information Technology	
4.	Dr. Gayatri Sakya E-mail: gayatrisakya@jssuninoida.edu.in ; arr@jssuninoida.edu.in ORCID-ID: https://orcid.org/0000-0002-4994-6505 Scopus Author ID: 55786972300	• Electronics and Communication Engineering (ECE) • Robotics and Artificial Intelligence (RAI)	Embedded Systems and robotics, Wireless networks and IoT
5.	Dr. Anuranjan Kansal E-mail: anuranjankansal@jssuninoida.edu.in ORCID-ID: https://orcid.org/0000-0002-1653-2701 Scopus Author ID: 57221615431	Electronics and Communication Engineering (ECE)	Electromagnetic Ion Trap
6.	Dr. Gunjan Varshney E-mail: gunjanvarshney@jssuninoida.edu.in ORCID-ID: https://orcid.org/0000-0002-3717-9660 Scopus Author ID: 57188972045	Robotics and Artificial Intelligence (RAI)	Power Quality issues in Electric Distribution System and applications in Smart Energy Systems.
7.	Dr. Mamatha T. G. E-mail: registrar@jssuninoida.edu.in ORCID-ID: https://orcid.org/0000-0002-1328-663X Scopus Author ID: 54414651100	Mechanical Engineering	Advanced Materials and Machining
8.	Dr. Anindita De	Pharmacy - Pharmaceuticals	• Customized Drug and

	E-mail; aninditade@jssuninoida.edu.in ; drdeanindita@gmail.com Orchid ID: https://orcid.org/000-0002-0838-9474		Macromolecules Delivery, • Drug Repositioning, • Vaccine Technology
9.	Dr. Abhay Raizaday abhayraizadaypharma@gmail.com Orchid ID: https://orcid.org/0000-0001-5163-452X	Pharmacy - Pharmaceutics	• Nanomedicine, targeted drug delivery, • Controlled drug delivery, localized drug deliver
10.	Dr. T.K. Praveen E mail: praveentk7812@gmail.com ; praveen.tk@jssuninoida.edu.in Orchid ID: https://orcid.org/0000-0003-2666-0878	Pharmacy - Pharmacology	• Neuropharmacology, Cancer research, Diabetic mellitus and Nano drug delivery
11.	Dr. Manoj Gadewar E-mail: manojgadewar@gmail.com Orchid ID: https://orcid.org/0000-0002-0787-6916	Pharmacy - Pharmacology	• Nano biotechnology, nano toxicology preclinical pharmacology
12.	Dr. Md Afzal Azam E-mail: afzalaazam@jssuni.edu.in Orchid ID: https://orcid.org/0000-0001-9770-9371	Pharmacy - Pharmaceutical Chemistry and Analysis	• Target based design and development of antibacterial agents. • Custom synthesis of small hetrocyclic molecules
13.	Dr. Rohit Singh E-mail: rohitsingh.cdri@gmail.com rohitsingh@jssuninoida.edu.in Orchid ID: https://orcid.org/https://orcid.org/0000-	Pharmacy - Pharmaceutical Chemistry and Analysis	• Target based design and development of anticancer agents. • Custom synthesis of small hetrocyclic molecules,

	0001-8542-6534		Isolation and chemical transformation of natural products of biological interest
14.	Dr. Neelima Srivastava E-mail: neelimashrivastava14@gmail.com Orchid ID: https://orcid.org/0000-0002-4305-4696	Pharmacy - Pharmaceutical Chemistry and Analysis	- Target based design, hybrid heterocyclic - Hybrid heterocyclic compounds as anticancer agent.
15.	Dr. Gazanfar Ahmad E-mail: gazanfarahmads@gmail.com Orchid ID: https://orcid.org/0000-0003-1694-4674	Pharmacy- Pharmaceutical Chemistry and Analysis	- Target based design and development of anticancer agents. - Isolation and chemical transformation of natural products of biological interest.
16.	Dr. Sonam Patel E-mail: sonampatel@jssuninoida.edu.in Orchid ID: https://orcid.org/0000-0003-4553-0446	Pharmacy - Pharmaceutical Chemistry and Analysis	- Impurity Profiling and genotoxicity - Analytical method development - Forced degradation study - Food Analysis
17.	Dr. Kowmudi Gullapalli E-mail: kowmudigullapalli@jssuninoida.edu.in Orchid ID: https://orcid.org/0000-0001-9564-0542	Pharmacy - Pharmaceutical Chemistry and Analysis	- Isolation, characterization and Quantification of bio-active compounds - Analytical method development <i>In vitro</i> & <i>In vivo</i> Enzymatic and Kinetic studies

18.	Dr. Ved Pal Singh, E-mail: vedpal@jssuninoida.edu.in vedparihar@gmail.com Orchid ID: https://orcid.org/0000-0003-3523-1469	Pharmacy - Pharmacognosy	• Isolation and characterization of natural compounds • Development of antiasthmatic, anticancer and antitubercular agents by targeting IL-4, IL-13, TNF alpha and lipoxigenase
19.	Dr. Richa Verma E-mail: richaverma@jssuninoida.edu.in ORCID-ID: https://orcid.org/0000-0001-9952-5349	Physical Sciences - Physics	• Condensed Matter • Statistical mechanics and Thermodynamics of liquid systems • Computational Material Science • Renewable Energy
20.	Dr. Shalini Singh E-mail: shalinisingh@jssuninoida.edu.in ; shalinisingh1183@gmail.com ORCID-ID: https://orcid.org/0000-0003-4708-7011	Physical Sciences - Mathematics	• Differential Geometry • Cosmology and Relativity
21.	Dr. Vinita Khemchandani E-mail: vinitak@jssuninoida.edu.in ORCID-ID: https://orcid.org/0000-0003-1625-7276 Scopus Author ID: 57192821650	Physical Sciences - Mathematics	• Computational Fluid Dynamics,
22.	Dr. Ranu Panday E-mail: ranupandey@jssaten.ac.in ORCID-ID: https://orcid.org/0000-0002-6085-0889 Scopus Author ID: 57271149500	Physical Sciences - Mathematics	• Reliability Theory

23.	Dr. Jagadish R.S. E-mail: jagadishrs@jssuninoida.edu.in Orcid Id: https://orcid.org/0000-0003-0003-107X Scopus Id: 8350288400	Chemical Sciences- Chemistry	• Natural Product Chemistry (Synthetic and ecofriendly polymers, nanocomposites)
24.	Dr. Nishi Sharma E-mail: nishisharma@jssuninoida.edu.in Orcid Id: https://orcid.org/0000-0002-8916-9691	Arts, Humanities & Social Sciences - English	• Brand Communication & English Teaching • Human Resource & Organization Behavior