

1. Name of Research Centre : Shri Shivaji Education Society Amravati's
Science College Congress Nagar, Nagpur.
2. No. of Registered/Empanelled Supervisor : **12**
3. Total Nos. of Seats : **80**

Table : I

Sr. No.	Name of Supervisor	Designation	Subject	Date of Superannuation	No. of Candidates Registered	No. of Vacant Seats
1	Prof. M. P. Dhore	Principal	Computer Science	30/09/2032	04	04
2	Prof. S. R. Pande	Head & Professor	Computer Science	10/02/2025	03	05
3	Prof. R. N. Jugele	Professor	Computer Science	20/12/2030	03	05
4	Dr. V. R. Kinhikar	Assistant Professor	Chemistry	31/07/2038	01	03
5	Dr. R. U. Khope	Professor and Head	Chemistry	30/06/2024	01	07
6	Dr. R. D. Urkude	Professor	Chemistry	31/05/2031	02	06
7	Dr. P. N. Deshmukh	Assistant Professor	Chemistry	31/08/2041	01	03
8	Dr. J. K. Gunjate	Professor	Chemistry	28/02/2039	02	06
9	Dr. R. A. Deshmukh	Professor	Chemistry	31/07/2035	01	07
10	Dr. A. M. Pund	Assistant Professor	Mathematics	31/12/2024	02	02
11	Dr. S. W. Anwane	Professor	Physics	30/04/2030	03	05
12	Dr. R. J. Dhokne	Assistant Professor	Physics	30/06/2040	01	03

(Prof. M. P. Dhore)
Principal,
Science College,
Congress Nagar, Nagpur

Chemistry

Sr. No.	Name of Research Student	Category	Subject	Title of Research Topic	Name of Supervisor/Co-supervisor	Date of Registration
1	Shraddha Zade	OBC	Chemistry	Kinetics and Equilibrium Studies of Chemically Modified Adsorbents in Scavenging the metal contents from aqueous phase	Dr.V.R Kinhikar Dr.R.U.khope	15.03.2022
2	YOGESH KALE	OBC	Chemistry	STUDIES ON CHEMICAL AND BIOLOGICAL PERFORMANCE OF ETHION AND LUFENURON	Dr.Rashmi Urkude	31.03.2022
3	PRATIK CHOUDHARY	OBC	Chemistry	PHYSICO-CHEMICAL, BIOEFFICACY AND RESIDUE STUDIES ON LAMDA-CYHALOTHRIN AND INDOXACARB	Dr.Rashmi Urkude	15.03.2022
4	Prashant Mungle	OPEN	Chemistry	PHYTOFABRICATION AND SPECTROSCOPIC CHARACTERIZATION OF METAL/METAL OXIDE NANOPARTICLES FOR REMOVAL OF TOXIC COMPOUNDS	Dr.Priyadarshani.N .Deshmukh	29.03.2022
5	Aniket Madankar	OBC	Chemistry	Design And Synthesis Of Hybrid g-C3N4 Based Photocatalysts By Morphological Modification For Environmental Remediation	Dr. J. K. Gunjate	14/03/2022
6	Pankaj Ledade	OBC	Chemistry	Development Of Novel Methodologies Using Green Catalysts For The Synthesis Of N-Heterocycles	Dr. J. K. Gunjate	14/03/2022
7	Rupesh S.Shekar	NT	Chemistry	Studies on Epicacy of Synthesised Nitrogen and Sulphur containing Heterocycles in Medicinal and Allied Fields	Dr. R.A.Deshmukh	16/3/2022

Computer Science

Sr. No.	Name of Research Student	Category	Subject	Title of Research Topic	Name of Supervisor/Co-supervisor	Date of Registration
1	Mr. Shrikant B. Korke	OBC	Computer Science	Machine learning based Android malware detection	Dr. M.P. Dhore	20/05/2019
2	Mr. Palash P. Feddewar	NT-B	Computer Science	Violence Detection in Surveillance Videos Using machine Learning Techniques	Dr. M.P. Dhore	17/03/2022
3	Mr. Amar S. Pimpalkar	OBC	Computer Science	Study of Scalable Clustering Algorithms for Big Data.	Dr. M.P. Dhore	17/03/2022
4	Mr. Deepshikha R. Mehta	OPEN	Computer Science	A study of Human Emotion Recognition System Using Deep Learning	Dr. M.P. Dhore	17/03/2022
5	Ku. Swati S. Adekar	OBC	Computer Science	Recognition of Handwritten Numerical Digits Using Artificial Neural Network	Dr. S.R. Pande	20/5/2019
6	Mr. Sharad S.Hegade	SC	Computer Science	Analytical study and Implementation of Efficient Steganographic Technique for Secure data Hiding	Dr. S.R. Pande	20/5/2019
7	Ku. Neha N. Agrawal	Open	Computer Science	Hypervisor Forensics : For Cloud Computing	Prof. R.N. Jugele	18/01/2017
8	Ku. Pooja D. Kavishwar	OBC	Computer Science	Analytical study and Performance evaluation of Data warehouse Models	Dr. S.R. Pande	26/10/2018
9	Ku. Subhangi B. Raipure	OBC	Computer Science	Service Selection in cloud Architecture for Efficient Performance through put based on Multiple attributes	Dr. R.N. Jugele	26/10/2018
10	Ku. Pooja M. Dadhe	OBC	Computer Science	Comprehensive Study and Analysis of Tools and Techniques used for Sentiment Analysis and Opinion Mining in Social Meida	Dr. R.N. Jugele	26/10/2018

Mathematics

Sr. No.	Name of Research Student	Category	Subject	Title of Research Topic	Name of Supervisor/Co-supervisor	Date of Registration
1	Punam Madhukar Lambat	OBC	Mathematics	Some investigations in alternative theories of Gravitation	Dr. A. M. Pund	27/01/2020
2	Parimal Wamanrao Gaidhane	OBC	Mathematics	Study of Multi fluid Cosmological models of the universe in alternative theories of gravitation	Dr. A. M. Pund	19/03/2022
3	Yogesh Vasantao Rathod	VJ	Mathematics	Study of Viscous Bianchi Type Cosmological Models of the Universe with Modified Equation of state and Scalar Field	Dr. G. R. Avachar	30/10/2018
4	Deepika Rajkumar Golechha	OPEN	Mathematics	Study of Some Cosmological Models	Dr. G. R. Avachar	14/05/2019

Physics

Sr. No.	Name of Research Student	Category	Subject	Title of Research Topic	Name of Supervisor/Co-supervisor	Date of Registration
1	Neha Vinod Nerkar	Open	Physics	Application of nano-structured conducting polymer and composites for Environmental Study of Adsorption of Sulphonated Dye	S W Anwane	20-12-2015
2	Ruhi Naz	Open	Physics	Understanding of Oxy-ion Conductivity of $\text{La}_{2-x}\text{A}_x\text{Mo}_{2-y}\text{B}_y\text{O}_{9-\delta}$ System: In view of Electrolyte for IT-SOFCs	S W Anwane	12-01-2017
3	Ruchir Kumar	Open	Physics	Synthesis and characterization of transition metal complexes as emissive layer for highly efficient OLED	S W Anwane	08-05-2019
4	Amrapali Patil	SC	Physics	Development of Composite Polymer Phosphors for Fabric Designing	R J Dhokne	23-05-2022