



Rayat Shikshan Sanstha's

Yashwantrao Chavan Institute of Science, Satara

(Autonomous College), Sadar Bazar, Satara – 415001, Maharashtra, India,
(Lead College of Karmaveer Bhaurao Patil University, Satara)

• Uni. Affil. No. UKF/565/U/5

Estb: 1965

• NAAC Reaccredited: 'A' Grade with CGPA 3.57 • UGC-CPE • DST-FIST • DBT-STAR, • UGC-PARAMARSH • ISO-9001-2015 Certified • RUSA Component 8 • NIRF, IIC, ARIIA Rankings • UNAI Membership

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DOCUMENTATION

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Internal Quality Assurance Cell (IQAC)

Criterion III: Research, Innovations and Extension

Sr. No.	Year of signing	Name of the organization with whom MOU/ Linkage /Collaboration beingsigned	Duration	Purpose of MOU/Collaboration	List the actual activities under each MOU year-wise	Date of the activity conducted	MoU/ Linkage/ Collaboration	Activity Document / Report
1.	2023	District Skill Development, employment and Entrepreneurs Guidance Center, Satara	03/03/2023 to 02/03/2026	Social Activities / Extension activities	Skill Development sessions for ITI students from Satara.	12-04-2023 to 17-04-2023	View Document	View Document
2.	2022	Digitoonz Animation Satara	19/10/2022 to 18/10/2025	Campus Placements & Industrial training	Industrial training for UG Students	26/01/2023 to 04/02/2023	View Document	View Document

3.	2022	Nehru Arts and Science College, Coimbatore, Tamil Nadu,-641105 (INDIA) Department of English	25/01/2022 to 24/01/2027	Research, Industrial training and other collaborative activities for students and faculty	Cultural Exchange Program	18/03/2022 to 22/03/2022	View Document	View Document
4.	2017	Doodles Entertainment Privet Limited, Satara	26/08/2017 to 31-01-2020	Industrial training and other Collaborative activities for students and faculty	Industrial Training Program for B.Sc. III Year Students.	21-1-2019 to 11-2-2019	View Document	View Document
5.	2017	Grafix Alchemy Production, Satara	29/09/2017 to 28-09-2020	Industrial training and other Collaborative activities for students and faculty	Industrial Training Program for B.Sc. III Year Students.	21-1-2019 to 11-2-2019	View Document	View Document
6.	2017	Immortal Studio LLP Satara	14/12/2017 to 13-12-2020	Industrial training and other Collaborative activities for students and faculty	Industrial Training Program	21-1-2019 to 10-2-2019	View Document	View Document
7.	2018	SPSPM's N B Navale College of Engineering, Solapur Department of General Science and Engineering	23/08/2018 to 22/08/2023	Research, Industrial training and other Collaborative activities for students and faculty	Research Collaborative work with Dr. V. V. Kharat	Throughout year 2022	View Document	View Document
8.	2023	Ecogreen Agro sciences Pvt. Ltd Satara	11/02/2023 to 10/02/2028	Research, Industrial training and other collaborative activities for students and faculty	Workshop on " Entrepreneurship development"	24/03/2023	View Document	View Document

9.	2022	A B Software Solutions,Satara	07/09/2022 to 06/09/2025	Campus Placements & Industrial training	Student's Industrial visit for upstanding industrial working.	28/09/2023	View Document	View Document
10.	2022	Agrosan Alliance LLP,Satara	08/10/2022 to till healthy Practices From Both Side	Research, Industrial training and other collaborative activities for students and faculty	SAST-2023, National Seminar 16th March 2023	16/03 /2023	View Document	View Document
11.	2022	QHill Technology Pvt.Ltd. Satara , Tech School Pune, Sq.M Technologies Pune	01/04/2022 to till healthy Practices From Both Side	Research, Industrial training and other collaborative activities for students and faculty	Platform Digitization – One day workshop	23/2/2023	View Document	View Document
12.	2022	Satara College of Pharmacy, Satara	30/08/2022 to 29/08/2027	Research, Industrial training and other collaborative activities for students and faculty	workshop on preparation of Herbarium sheets (UG Students)	10-02-2021 To 13-02-2021	View Document	View Document
13.	2021	Savitribai Phule Mahila mahavidhyalay Satara.	30/12/2021 to 29/12/2026	Research, Industrial training and other Collaborative activities for students and faculty	Exhibition of Environmental Posters 2023	10/02/2021 To 13/02/2021	View Document	View Document
14.	2020	Beingreen	20/10/2020 to 19/10/2025	Research, Industrial training and other Collaborative activities for students and faculty	Ideation to Business workshop (UG Students, PG Students,)	3/4/2022	View Document	View Document

15.	2020	Satara Mega Food Park BVG Satara	14/07/2022 to 13/07/2027	Research, Industrial training and other Collaborative activities for students and faculty	Eat Right Millet Mela	13/04/2023	View Document	View Document
16.	2020	Master's Lab, Kaneriwadi ,Kolhapur MIDC, Kaneriwadi 416 235	31/01/2020 to 30/01/2026	Research, Industrial training and other Collaborative activities for students and faculty	Workshop on career guidance in food technology	6/2/2020	View Document	View Document
17.	2020	Mutha Group, Satara	15/10/2020 to till healthy Practices From Both Side	Research, Industrial training and other Collaborative activities for students and faculty	Campus Placements Drive for U G students in this company.	06/08/2022	View Document	View Document
18.	2019	Arvind Gavali College of Pharmacy, Satara	09/12/2019 to till healthy Practices From Both Side	Research, Industrial training and other Collaborative activities for students and faculty	Field Visit to Animal House (UG) and training	28/04/2023	View Document	View Document
19.	2019	Institute of Electronics of the Bulgarian Academy of Science, Bulgaria	18/02/2019 to 17/02/2024	Research, Industrial training and other Collaborative activities for students and faculty	International Conference on "Emerging Trends and Challenges in Electronics and Computing (ETEC-2021)	3/3/2021	View Document	View Document
20.	2019	C.T. Bora College, Shirur, Maharashtra	13/12/2019 1 to 3/12/2024	Research, Industrial training and other Collaborative activities for students and faculty	Workshop on characterization techniques in physics	25/05/2022	View Document	View Document

21.	2023	Techno hacks Edu Tech Pvt Ltd,Nashik	26/12/2022 To 25/12/2027	Research	Internship	20/02/2023 To 31/5/2023	View Document	View Document
22.	2023	Vrundavan Agro Sales and Services Satara	02/02/2023 To 01/02/2028	Research	Internship	5/03/2023 to 30/04/2023	View Document	View Document
23.	2023	Aarti Industries, Bavdhan, Wai	11/02/2023 To 10/02/2028	Research	Internship	4/03/2023 to 30/04/2023	View Document	View Document
24.	2023	Raghuleela Innovative Technology (R&D) Centre PVT.LTD, Satara	01/03/2023 To 28/02/2028	Research	Internship	01/03/2023 to 03/05/2023	View Document	View Document
25.	2022	Swami Milk and Milk Products, Satara	06/03/2022 To 05/03/2027	Research	Internship	6/7/2022 to 6/8/2022	View Document	View Document
26.	2023	Department of Physics Yashavantrao Chavan College of Science Karad	01/01/2023 To 31/12/2028	Research	Research Publication	Througho ut year 2023	View Document	View Document
27.	2022	School of Nanoscience and Technology, Shivaji University, Kolhapur	06/03/2021 To 05/03/2026	Research	Faculty Exchange	10/03/2022 to 16/03/2022	View Document	View Document

28.	2022	Department of Mathematics, Government College of Engineering Karad.	05/07/2021 To 04/07/2022	Research	Faculty Exchange	07/03/ 2022 to 12/03/2022	View Document	View Document
29.	2022	Department of Chemistry, Degloor College, Degloor, Nanded-431717 Maharashtra, India	01/05/2022 To 30/04/2027	Research	Research Publication	Througho ut year 2022	View Document	View Document
30.	2022	Department of Zoology, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	06/03/2022 To 05/03/2027	Research	Research Publication	Throughout year 2022	View Document	View Document
31.	2022	Department of optics, College of health & medical Technology, Sawa University, Almuthana, Iraq	03/10/2022 To 02/10/2023	Research	Research Publication	Throughout year 2023	View Document	View Document
32.	2022	Emerging infections research group, Viral zoonoses research Unit, Faculty of Medicine, University of Helsinki, Finland	03/03/2022 To 02/03/2023	Research	Research Publication	Throughout year 2023	View Document	View Document
33.	2022	College of Nursing, Al-Muthanna University; Iraq	03/04/2022 To 02/04/2023	Research	Research Publication	Throughout year 2023	View Document	View Document

34.	2022	Vivekanand College Kolhapur	15/03/2022 To 14/03/2027	Research	Research Publication	Throughout year 2022	View Document	View Document
35.	2022	Department of Physics, Shivaji University, Kolhapur	10/06/2022 To 09/06/2027	Research	Research Publication	Throughout year 2023	View Document	View Document
36.	2022	Smt. Kasturbai Walchand College Sangli, Maharashtra 416 416, India.	21/09/2021 To 20/09/2026	Research	Research Publication	Throughout year 2022	View Document	View Document
37.	2022	Department of Physics Arts, Science and Commerce College, Ramanandnagar	01/09/2021 To 31/08/2026	Research	Research Publication	Throughout year 2022	View Document	View Document
38.	2022	Shivaji University, Kolhapur, 416004, M.S., India	20/07/2021 To 19/07/2026	Research	Research Publication	Throughout year 2022	View Document	View Document
39.	2022	Lal Bahadur Shastri College, Satara	15/09/2021 To 14/09/2026	Research	Research Publication	Throughout year 2022	View Document	View Document

40.	2022	Department of Physics Arts, Science and Commerce College, Ramanandnagar,	01/09/2021 To 31/08/2026	Research	Research Publication	Throughout year 2021	View Document	View Document
41.	2022	Chonnam National University, Gwangju, South Korea	02/01/2022 To 01/01/2027	Research	Research Publication	Throughout year 2022	View Document	View Document
42.	2022	Vidya Pratishthan's, Arts, Science and Commerce College, Baramati-413 133	03/01/2021 To 02/02/2026	Research	Research Publication	Throughout year 2021	View Document	View Document
43.	2021	Division of Physics and Semiconductor Science, Dongguk University, Seoul, South Korea	06/12/2021 To 05/12/2026	Research	Research Publication	Throughout year 2021	View Document	View Document
44.	2021	School of Nanoscience & Technology, Shivaji University, Kolhapur.	10/06/2022 To 09/06/2027	Research	Research Publication	Throughout year 2021	View Document	View Document
45.	2021	The New College, Kolhapur.	10/01/2018 To 09/01/2023	Research	Research Publication	Throughout year 2021	View Document	View Document


46.	2021	Computational Electronics & Nanoscience Research Laboratory, School of Nanoscience and Biotechnology, Shivaji University, Kolhapur- 416 004, Maharashtra, India	06/03/2021 To 05/03/2026	Research	Unraveling the Effect of the Water Content in the Electrolyte on the Resistive Switching Properties of Self-Assembled One-Dimensional Anodized TiO ₂ Nanotubes	Throughout year 2022	View Document	View Document
47.	2021	Computational Electronics & Nanoscience Research Laboratory, School of Nanoscience and Biotechnology, Shivaji University, Kolhapur- 416 004, Maharashtra, India	06/03/2021 To 05/03/2026	Research	Granted Patent: Titration instrument to concentration	Throughout year 2022	View Document	View Document
48.	2021	Computational Electronics & Nanoscience Research Laboratory, School of Nanoscience and Biotechnology, Shivaji University, Kolhapur- 416 004, Maharashtra, India	06/03/2021 To 05/03/2026	Research	Versatile Three-in-One Single Beam Visible Colorimeter for Undergraduate Chemistry Laboratories	Throughout year 2022	View Document	View Document
49.	2021	Computational Electronics & Nanoscience Research Laboratory, School of Nanoscience	06/03/2021 To 05/03/2026	Research	Granted Patent Device for Analyzing Oil Content in Aromatic Plants	Throughout year 2023	View	View

		and Biotechnology, Shivaji University, Kolhapur- 416 004, Maharashtra, India					Document	Document
50.	2021	Computational Electronics & Nanoscience Research Laboratory, School of Nanoscience and Biotechnology, Shivaji University, Kolhapur- 416 004, Maharashtra, India	06/03/2021 To 05/03/2026	Research	Granted Patent: PISTON BURETTE FOR LIQUID DELIVERY	Throughout year 2023	View Document	View Document
51.	2021	Department of Technology, Shivaji University, Kolhapur-416004, M.S, India	06/03/2021 To 05/03/2026	Research	Design of solar photovoltaic powered internet of things based weather station	Throughout year 2023	View Document	View Document
52.	2021	Center for Climate Change and Sustainability Studies, Shivaji University, Kolhapur- 416 004, Maharashtra, India	06/03/2021 To 05/03/2026	Research	Science & Engineering Research Board (SERB) Project titled "IoT and Geoinformatics Based Flood Monitoring and Prediction System".	Throughout year 2023	View Document	View Document
53.	2021	Center for Climate Change and Sustainability Studies, Shivaji University, Kolhapur- 416 004, Maharashtra, India	06/03/2021 To 05/03/2026	Research	Granted Patent : Portable Soil Tester	Throughout year 2023	View Document	View Document

54.	2021	D.K.T.E.S's Textile and Engineering Institute, Ichalkaranji	16/04/2021 To 15/04/2026	Research	Research Publication	Throughout year 2022	View Document	View Document
55.	2020	Smt. Kusumtai Rajarambapu Patil Kanya Mahavidyalay Sangli	07/09/2019 To 06/09/2024	Research	Research Publication	Throughout year 2020	View Document	View Document
56.	2020	Department of Botany Jaysinpur College Jaysingpur, Dist. Kolhapur	15/07/2020 To 14/07/2025	Research	Research Publication	Throughout year 2021	View Document	View Document
57.	2019	Department of Chemistry, Shivaji University, Kolhapur	01/08/2019 To 30/07/2024	Research	Research Publication	Throughout year 2019	View Document	View Document
58.	2019	Dr. C. V. Rode, Scientist, Chemical Engineering and Process Division, CSIR National Chemical Laboratory, Pune	26/04/2019 To 25/04/2024	Research	Research Publication	Throughout year 2019	View Document	View Document
59.	2019	Dr. P. P. Wadgaonkar, Scientist, Polymer Science and Engineering Division, CSIR National Chemical Laboratory, Pune	26/04/2019 To 25/04/2024	Research	Research Publication	Throughout year 2019	View Document	View Document

60.	2018	Prof. K. M. Kodam, Professor, Biochemistry Division, Department of Chemistry, Savitribai Phule Pune University, Pune	27/10/2018 To 26/10/2023	Research	Research Publication	Throughout year 2019	View Document	View Document
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Prin. Dr. B. T. Jadhav
Chairman, IQAC