





"ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षण प्रसार" - शिक्षणमहर्षी डॉ.बापूजी साळुंखे

Est: June 1967

Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's

Lal Bahadur Shastri College of Arts, Science & Commerce, Satara.

Affiliated to Shivaji University, Kolhapur, Maharashtra

Web: www.lbscollegesatara.edu.in

3.2.1 Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident



Sr. No.	Particulars	Documents	
Ecosystem through initiatives for creation and transfer of knowledge			
1.	Inclusion of members in CDC and IQAC having industrial and academic background	View	
2.	Active research committee	View	
3.	Research Policy, Policy on Transfer of knowledge, Ethics and Plagiarism policy are developed and implemented.	View	
4.	Six workshops and training programs were organized on small business ideas and entrepreneurship skills.	View	
5.	Eight vocational trainings organized for the students	View	
6.	Seven collaborations with industries and business houses established.	View	
7.	Internships, on-job training and industry visits.	View	
8.	Six motivational speeches of successful Alumni and eminent persons.	View	
9.	Food festivals to boost entrepreneurship skills.	View	
10.	150 workshops for capacity enhancement initiatives to professional skills and personality development.	View	



11.	Promoting staff and students to participate in training programs and workshop	View
11,	on up skilling.	VIEW
12.	30 Career Oriented courses started to arm the students with employment abilities and skills.	View
13.	Five Rojgar Melava (Employment fair) organized	View
14.	Extension of ICT and Physical infrastructure congenial to create and transfer of knowledge.	View
15.	College has dedicated departments such as Physics and Chemistry that focus on conducting cutting-edge research in various fields. This involves both basic researches to expand knowledge and applied research to develop practical solutions.	View
16.	College has 24 number of research guides supervising 30 of total research students.	View
17.	16 workshops and seminars on Intellectual Property Rights, Patent filing and copy right organized.	View
18.	45 MOUs, linkages, and collaborations (8 International, 7 National) with industries and Research and Academic institutes to share research ideas and laboratories signed during last five years.	View
19.	Three international and two national conferences and seminars on current research issues.	View
20.	In last five years, 59,010 Rs. incentives to staff for research projects and to participate in conference and seminars.	View
21.	Under research promotional scheme, staff is promoted to publish research papers in UGC care listed journal and others. In last five years, 192 research papers are published.	View
22.	Publication of Quest a research journal	View
23.	Consultancy for soil and water analysis.	View
24.	Fully automated library and online learning platforms like INFLIBNET and Del-net available.	View
25.	Computer and internet facility to all faculty members and students	View
26.	Quantum calculation and modelling facility is available	View



Outcomes of innovation ecosystem			
27.	1,54,00,000 Rs. grants received under DBT-Star College, DST-FIST scheme under common projects.	View	
28.	54 lakh Rs. grants received under DST-SERB, UGC-DAE-CSR, Shivaji University Scheme from individual projects.	View	
29.	67 research papers published in SCI journals among them one research paper published in 19 impact factor (CEJ, Elsevier) journal and One research paper published in Scientific Report affiliated to Nature publishing group.	View	
30.	7 research scholars received JRF.	View	
31.	3 Indian patents filed.	View	
32.	03 awards received in Satara district Avishkar competition	View	
33.	45 MoUs, collaboration and linkages with institutes and organization	View	
34.	Dr. G.M. Lohar, received an Early carrier research award: DST-SERB, Young scientist award: Indian Science congress Association, Young achievers award: Institute of Scholar, Bengaluru, SERB international research experience fellowship: DST-SERB GOI.	View	
35.	Dr. P. C. Chikmath, Dr. P. R. Jadhav, Dr. V. S. Patil, Dr. D. B. Gunjal, Dr. O. C. Pore, Mr. D. S. Sawant – Best Research Paper Awards	View	
36.	Author of one book, Editor of one book and Six Book chapters in International publishers	View	
37.	Students of department of Computer Science and Physics developed software (LBS College App.) and instrument (Electricity Saving Sensor).	View	
38.	Supercapacitor devices, carbon-based strip sensors developed in the college.	View	
39.	Dr. Prashant Kulkarni, alumni, has started a Private Limited Registered Company P-edukul Diversity Pvt Ltd. It has received Start Up Recognition by the Central government in 2022.	View	
40.	Organization of Ethnobotanical exhibition	View	

