6.3 Curricula

6.3.1 NEP 2020-UGCF 2022: Value Addition Courses and Skill Enhancement Courses with focus on Indian Knowledge System and the Ideals of Viksit Bharat

6.3.1 a. Value Addition Courses as adopted by Shivaji College

Name of the VAC Papers offered in odd Semester 2023-24		Name of the VAC Papers offered in Even Semester 2023-24	
Ist Semester	**IIIrd Semester**	**IInd Semester**	**IVth Semester**
Ayurveda & Nutrition	Ayurveda & Nutrition	Ayurveda & Nutrition	Culture and Communication
Constitutional Values and Fundamental Duties	Constitutional Values and Fundamental Duties	Constitutional Values and Fundamental Duties	
Digital Empowerment Sports for Life-I (Basketball)	Digital Empowerment	Digital Empowerment	Ethics and Culture Social and Emotional Learning
	Ecology and Literature Ethics and Values in Ancient Indian Traditions	Ecology and Literature	Ethics and Values in Ancient Indian Traditions
Emotional Intelligence Financial Literacy Fit India	Emotional Intelligence Financial Literacy Fit India	Sports for Life-I (Basketball) Financial Literacy	Emotional Intelligence Fit India
Gandhi and Education National Cadet Corps 1	Gandhi and Education National Cadet Corps II	Gandhi and Education National Cadet Corps III	Gandhi and Education National Cadet Corps 1V
Reading Indian Fiction in English	Sports for Life-I (Basketball)		
Science and Society Swacch Bharat	Science and Society Swacch Bharat The Art of Being Happy	Science and Society Swacch Bharat	Science and Society Swacch Bharat

Vedic Mathematics-I Yoga Philosophy and Practice	Vedic Mathematics-II Yoga Philosophy and Practice	Vedic Mathematics-I Yoga Philosophy and Practice	Vedic Mathematics-II
भारतीय भक्ति : परम्परा और मानव मूल्य	साहित्य, संस्कृति और सिनेमा	सृजनात्मक लेख के आयाम	साहित्य, संस्कृति और सिनेमा

6.3.1 b. Skill Enhancement Courses as adopted by Shivaji College

Name of the SEC Papers offered in Odd Semester 2023-24		Name of the SEC Papers offered in Even Semester 2023-24	
Ist Semester	**IIIrd Semester**	**IInd Semester**	**IVth Semester**
Basic IT Tools 1	Basic IT Tools	Biofertilizers	Plant Tissue Culture
Bioinoculants for Agriculture and Sustainable Development	Business Communication	Pathkatha Lekhan	Anuwad Kala
Chemistry Lab Operations and Safety Measures	Chemistry of Cosmetics and Hygiene Products	Basic IT Tools	Front end Web Design and Development
Communication in Professional Life	Documentation PPT and Preparation Software	Documents Preparation and Presentation Software	Programming with Python
Digital Marketing Essential Food Nutrients	Exploring Medicinal Plants	Basic Analytical Techniques	Green Methods in Chemistry
	IT Skills and Data Analysis – I	Digital Marketing	Personal Financial Planning
Essentials of Python	IT Skills and data analysis-II		Healthy and Sustainable Food Choices
		Apiculture	
Museums and Museology	Negotiations and Leadership	Public Speaking in English Language and Leadership	Creative Writing

Personal Financial Planning	Reading the Archive	Political Communication and Leadership	Negotiations and Leadership
Political Communication and Leadership	Social Media Marketing	IT Skills and Data Analysis – I	Finance for Everyone
Programming with Python	Srijanatmak Lekhan	IT Skills and data analysis-II	IT Skills and data analysis- II
Prospecting E Waste for Sustainance	Yoga in Practice	Yoga in Practice Reading the Archive Public Speaking in English Language and Leadership Document Preparation and Presentation Software	Yoga in Practice Museum and Museology Personality Development and Communication
Rangmanch			
Yoga in Practice			
IT Skills and Data Analysis – I			Programming with Python

Link to the college website informing about the VAC and SEC Courses offered in Sem 1 and Sem 3

https://shivajicollege.ac.in/sPanel/uploads/notice/89c050105facb9d5381a4f1abe48bc71.pdf

List of SEC Courses in Semester II

List of the Departents offering SEC II 2023-24

Serial Number	Name of the Department	Name of the SEC Paper Offered by the Department
1	Department of Botany	Biofertilizers
2	Department of Hindi	Pathkatha Lekhan
3	Department of Computer Sc	Front end Web Design and Development
4	Physics	Documents Prepration and Presention Software
5	Chemistry	Basic Analytical Techniques
6	Commerce	Digital Marketing
7	Zoology	Apiculture
8	English	Public Speaking in English Language and Leadership
9	Political Science	Political Communication and Leadership
10	Economics	IT Skills and Data Analysis – I
11	Mathematics	IT Skills and data analysis-II
12	Sanskrit	Yoga in Practice
13	History	Reading the Archive

List of SEC Courses in Semester IV

List of the Departents offering SEC IV 2023-24

Serial Num	Name of the Department	Name of the SEC Paper Offered by the Department
1	Department of Botany	Plant Tissue Culture
2	Department Of Hindi	Anuwad Kala
3	Department of Computer Sc.	Basic IT Tools
4	Physics	Programming with Python
5	Chemistry	Green Methods in Chemistry
6	Commerce	Personal Financial Planning
7	Zoology	Healthy and Sustainable Food Choices
8	English	Creative Writing
9	Political Science	Negotiations and Leadership
10	Economics	Finance for Everyone
11	Mathematics	IT Skills and data analysis- II
12	Sanskrit	Yoga in Practice
13	History	Museum and Museology
14	English	Personality Development and Communication

List of VAC Courses in Semester I and III

Name of the VAC Papers offered in Odd Semester 2023-24

S. No	Ist Semester	IIIrd Semester
1	Ayurveda & Nutrition	Ayurveda & Nutrition
2	Constitutional Values and Fundamental Duties	The Art of Being Happy
3	Digital Empowerment	Digital Empowerment
4	National Cadet Corps I	National Cadet Corps III
5	Emotional Intelligence	Financial Literacy
6	Financial Literacy	Yoga Philosophy and Practice
7	Fit India	Swacch Bharat
8	Gandhi and Education	Gandhi and Education
9	Sports for Life-I	Sports for Life-I (Basketball)
10	Reading Indian Fiction in English	Emotional Intelligence
11	Science and Society	Science and Society
12	Swacch Bharat	Fit India
13	Yoga Philosophy and Practice	Ehics and Values
14	Vedic Mathematics-I	Vedic Mathematics-II
15	भारतीय भक्ति : परम्परा और मानव मूल्य	साहित्य, संस्कृति और सिनेमा
16	-	Ecology and Literature

Nidhi

VAC Nodal Officer
Dr Nidhi Tyagi

List of VAC Courses in Sem II and IV

Name of the VAC Papers offered in Even Semester 2023-24

S. No	IInd Semester	IVth Semester
1	Ayurveda & Nutrition	Culture and Communication
2	Constitutional Values and Fundamental Duties	Ethics and Culture
3	Digital Empowerment	Social and Emotional Learning
4	Ecology and Literature	Emotional Intelligence
5	Sports for Life-I (Basketball)	Ethics and Values in Ancient Indian Traditions
6	Financial Literacy	Fit India
7	Gandhi and Education	Gandhi and Education
8	National Cadet Corps II	National Cadet Corps 1V
9	Science and Society	Science and Society
10	Swacch Bharat	Swacch Bharat
11	Vedic Mathematics-I	Vedic Mathematics-II
12	Yoga Philosophy and Practice	साहित्य, संस्कृति और सिनेमा
13	सृजनात्मक लेख के आयाम	

Nidhi

VAC Nodal Officer
Dr Nidhi Tyagi

6.3.2 Add On Courses

S.No.	Course Title	Organizing Department	Eligibility	Max. Duration
1.	Excel and Python for Data Analysis and Visualization	Department of Computer Science	Students must have studied mathematics till Class XII	2 Months (30 hours)
2.	Understanding The Financial World- A Beginner's module	Department of Economics	Students of all Streams	. 2 Months (30 hours)
3.	Understanding Chemistry using Software	Department of Chemistry	All Students studying Chemistry as one of the subjects	2 Months (30hours)
4.	Digital Forensics and Cyber Intelligenc	Department of Commerce	Students of all Streams	2 months (30 hours)
5.	Latex for Academic writing	Department of Physics	Students of all Streams	2 months (30 hours)

Link of the college website with the details of the Add on Courses

https://www.shivajicollege.ac.in/academics/addoncourses.php