



**Rayat Shikshan Sanstha's**  
**Karmaveer Bhaurao Patil College Vashi, Navi Mumbai**  
**(Autonomous)**

**Value added/Certificate courses 2021-22**

Sr. No	Name of the value-added courses (with 30 or more contact hours) offered	Name of the offering department / Committee/platform	Duration of course (in hours)	Number of beneficiaries	Outcomes/Impact
1	GENOMICS: DECODING THE UNIVERSAL LANGUAGE OF LIFE	COURSERA	36 HOUR	30	Students gain a profound understanding of the genetic makeup of organisms and its implications in fields such as healthcare, agriculture and biotechnology
2	INTRODUCTION TO NEGOTIATION: A STRATEGIC PLAYBOOK FOR BECOMING A PRINCIPLED AND PERSUASIVE NEGOTIATOR	COURSERA	33 HOUR	2	students develop strategic negotiation skills, enabling them to become principled and persuasive negotiators in various personal and professional contexts.
3	INTRODUCTION TO DATA SCIENCE IN PYTHON	COURSERA	34 HOUR	49	Students gain foundational skills in utilizing Python for data analysis, enabling them to manipulate, visualize, and draw insights from data sets effectively.
4	IT SECURITY: DEFENSE AGAINST THE DIGITAL DARK ARTS	COURSERA	31 HOUR	12	Students acquire essential knowledge and skills to safeguard against cyber threats, enhancing their ability to protect digital assets and mitigate security risks effectively.

5	ASTRONOMY: EXPLORING TIME AND SPACE	COURSERA	43 HOUR	5	Students gain a profound understanding of the cosmos, its phenomena, and the tools used to study them, fostering a deeper appreciation for the universe and our place within it.
6	LATEX FOR EVERYONE	MATHEMATICS	40 HOUR	24	Enabling them to create professional-quality documents with advanced formatting, mathematical notation, and scientific typesetting capabilities.
7	STOCK MARKET AND INVESTMENT MANAGEMENT	ECONOMICS	30 HOUR	14	Equipping them with the skills to make informed investment decisions in various market conditions.
8	WEALTH MANGEMENT AND FINANCIAL PLANNING	BAF	30 HOUR	23	Students gain the skills necessary to analyze financial situations, set goals, and develop tailored plans to achieve long-term financial security and wealth accumulation for individuals and families.
9	SPOKEN ENGLISH	ENGLISH	30 HOUR	25	They gain confidence in expressing themselves effectively in various social and professional settings, enhancing their ability to interact and communicate with others in English-speaking environments.
10	MEMORY TECHNIQUES AND STUDY METHODS	ENGLISH	30 HOUR	27	Students acquire effective strategies for enhancing memory retention, improving study efficiency, and mastering academic material
11	QUALITY CONTROL AND QUALITY ASSURANCE	CHEMISTRY	40 HOUR	34	Students gain expertise in ensuring products and services meet established standards and customer requirements.
12	SOFT SKILL	BBI	30 HOUR	29	Develop emotional intelligence, adaptability, teamwork, and resilience, which are essential for success in diverse personal and professional environment.

13	APPLICATION BASED PYTHON	INFORMATION TECHNOLOGY	40 HOUR	57	Students gain practical skills in using Python programming language for developing real-world applications.
14	FOREIGN LANGUAGE	BMS	30 HOUR	30	This opens up opportunities for personal enrichment, international travel, career advancement, and cultural exchange.
15	BUISNESS PRESENTATION	BMS	30 HOUR	40	Students learn to structure content logically, use visual aids effectively, and engage the audience confidently.

**Total number of students completed the courses 432**