

SHAHID VIRPATNI LAXMI MAHAVIDYALAYA, TITAVE**Department of Computer Science****Knowledge Bank**

BCA			Semester : IV
Sr No.	Name of the Course	Subject Teacher Name	Link
1	Python Programming	Miss.A.S.Kamble	Installation Python
			https://youtu.be/ks6wF_ooYqo?si=MUIU0AqNyH7cWM0r
			Function
			https://youtu.be/PfvQjwYg798?si=Q9NwyDDUmdG6vJcC
			Modules
			https://youtu.be/0SZodbWUsQU?si=PX9STdQelKHGNGaZ
			Layout Management
2	Introduction to Microprocessor	MR.B.Repe	Introduction to 8085 Microprocessor
			https://youtu.be/rjnDD0f6vMY?si=Su3M4MBLGMroHu1p
			Internal Architecture of 8085 Microprocessor
			https://youtu.be/w2oXhH02GSU?si=UG6AshqUyhKddp2l
			Introduction to 8086 Microprocessor
			https://youtu.be/nV0pC0-zJc0?si=43UbWnmGAevkyZvN
			Internal Architecture of 8086 Microprocessor
3	Computer Networks	Miss.D.D.Dhenge	Introduction to Computer Network
			https://youtu.be/VwN91x5i25g?si=L3pDiTQLPK4QSV4r
			Network Protocols and Communication
			https://youtu.be/ly8ikWtAY7s?si=l8f8OrnvKPoP2mZl
			Network Topology
			https://youtu.be/uSKdjjw5zow?si=b_OdGnVF7nJ4Hx4P
			OSI Reference Model
4	Software Engineering	MR.A.S.Pawale	TCP/IP Model
			https://youtu.be/qBXmbJZQ5rY?si=KYmQaBChNw3Qke6R
			Waterfall Model in Software Engineering
			https://youtu.be/wvPe4Zb0tUA?si=TROaLFEaWvEqR0jC
			Agile Model In Software Engineering
			https://youtu.be/xNwtCtxfSuM?si=60z-9G1TnMQQ87bn
			Software Requirements Specification (SRS):
https://youtu.be/Os5j6xGVGVU?si=yM15hAPu3OyTDP2j			
Software Project Management			
https://youtu.be/f5nVaCSgtLM?si=1g8KNjAdcA3bMt1y			
Project Estimation in Software Engineering			
https://youtu.be/mEqxEREq114?si=r9pEjA0PTmA9n-T7			