



Details of ICT (PPT/Videos, etc.) Record (Academic Year 2021-22)

Sr. No.	Name of the teacher	Class	Name of the Topic	No. of PPT Lecture/ Videos	Total no. of PPT Lectures
1.	Prof.(Dr). Dinesh Vasant Bhagat	T.Y.B.Sc Practical	Practical SEM –V Separation of Binary mixture (S+S) and identification of compound Practical SEM –VI Separation of Binary mixture (L+S) and identification of compound	04 01	05
		T.Y.B. Sc. Theory	Chemistry Paper-III Organic Chemistry Sem. -V 1.1 Mechanism of organic reactions 1.2 Photochemistry 1.3 Stereochemistry- I 2.2 Agrochemicals 3.1 IUPAC nomenclature 4.1 Spectroscopy- I 4.2 Natural Products Theory Sem.- VI 1.1 Stereochemistry II 2.1 Molecular Rearrangements 2.2 Carbohydrates 3.1 Spectroscopy –II 4.1 Polymer 4.2 Catalysts and Reagents	01 01 01 01 01 01 01 01 01 01 01 01 01	13
2.	Dr.Satish Dnyandeo Patil	F.Y.B.Sc	PAPER – I (Semester – I) – Theory Unit – III 1) Classification and Nomenclature of Organic Compounds 2) Bonding and Structure of Organic Compounds 3) Fundamentals of Organic Reaction Mechanism PAPER – II (Semester – I) – Theory Unit – III Stereochemistry – I	13 03 06 12	34
		T.Y.B.Sc	PAPER – I (Semester – V) – Theory Unit – III 1) Nuclear Chemistry Unit – IV 1) Surface Chemistry 2) Colloidal State PAPER – I (Semester – V) – Practical's 1) pH-Metry 2) Potentiometry 3) Chemical Kinetics	13 06 09 01 01 01	31
		F.Y.B.Sc	PAPER – I (Semester – II) – Theory Unit – III 1) Chemistry of Aliphatic Hydrocarbons PAPER – II (Semester – II) – Theory Unit – III 1) Stereochemistry - II 2) Aromatic Hydrocarbons	16 05 10	31
		T.Y.B.Sc	PAPER – I (Semester – VI) – Theory Unit – I 1) Applied Electrochemistry Unit – II 1) Polymers Unit – III 1) Renewable Energy Resources Unit – IV 1) Nuclear Magnetic Resonance Spectroscopy 2) Electron Spin Resonance Spectroscopy PAPER – I (Semester – VI) – Practicals 1) Viscometry 2) Conductometry 3) Potentiometry	06 11 05 06 06 03	37

3.	Dr. S. D. Tupare	S.Y. B.Sc.	Chemistry Paper-I Theory Sem-III Halogenated Compound Organo metallic Comp. Alcohols Phenol Epoxides Practical Sem-III Paper I Paper II Paper III	03 04 03 03 02 01 01 01	18
		S.Y.B.Sc	Chemistry Paper-II Theory Sem-III Carbonyl Compounds	15	15
		S.Y.B.Sc	Chemistry Paper-I Theory Sem-IV Carboxylic acid & their Derivatives Sulphonic acid Practical Sem-III Paper I Paper II Paper III	12 03 01 01 01	18
		S.Y.B.Sc	Chemistry Paper-II Theory Sem-IV Amines Diazonium salts Heterocyclic compounds	04 03 08	15
		T.Y.B.Sc	Dyes Paper-V Theory Sem-V Syllabus Intro. To Dyes Classification based on appli. Colour & chemical constitution Intermediates & Optical brightener DD Practical Preparation	01 01 01 01 01	05
		T.Y.B.Sc	Sem-VI Classification based on constitution Health and environmental hazards of synthetic dyes and their remediation process Non-textile Uses of dyes Pigments DD Practical Preparation You tube video	01 01 01 01 01	06
		M.Sc. Part-I	Paper-II Inorganic Chemistry Sem-II Organometallic Compounds	01	01
		M.Sc. Part-II	Paper III Sem- III Natural Product and spectroscopy Carbohydrates Pigment & Alkaloids	01 01 01	03
		M.Sc. Part-II	Paper III Sem- III Heterocyclic Compounds-I Heterocyclic compound -II	01 01	02
		4.	Mr. Jayesh Vasant Patil	F.Y.B.Sc	Practical Sem-I Chemical Kinetics Commercial Analysis Titration using double indicator Practical Sem-II Colorimetry semi micro



		T.Y.B.Sc SEM V	Inorganic Chemistry Theory Paper II Sem.-V UNIT I CHEMICAL BONDING AND MOLECULAR SYMMETRY 02 UNIT II SOLID STATE CHEMISTRY 02 UNIT III CHEMISTRY OF INNER TRANSITION ELEMENTS 04 UNIT IV SOME SELECTED TOPICS 1 Chemistry of Non aq. solvent 01 2 Comparative chemistry of group 16 01 3 Comparative chemistry of group 17 INORGANIC PRACTICAL Preparation 01 Estimation 01 You tube video 01	14
		T.Y.B.Sc SEM VI	Inorganic Chemistry Theory Paper II Sem- VI Syllabus UNIT I Coordination Chemistry 02 UNIT II 2. Properties of Coordination compounds UNIT III 04 Organometallic Chemistry UNIT IV 04 SOME SELECTED TOPICS 4.1 Metallurgy 03 4.2 chemistry of group 18 4.3 Introduction to bio inorganic chemistry. INORGANIC PRACTICAL Preparation 01 Estimation 01 You tube video 01	16
		M.Sc. Part-I	Paper-II Inorganic Chemistry Theory Sem.-I Chemical bonding 01 Sem.-II Inorganic reaction mechanism. Paper-II Inorganic Chemistry practical Sem.-I 01	02
5.	Dr.Vilas R. Jadhavar	F.Y.B.Sc	Practical Sem-I Chromatography 01 Gravimetry 01 Purification of Solid compounds 01 Practical Sem-II Redox Titration 01	04
		S.Y.B.Sc	Chemistry Paper-III Theory Sem-III Syllabus 01 Introduction to Ana. Chemistry 01 Gravimetric Analysis 01 Neutralisation Titrations 01 Titrimetric Methods 01 Theory Sem.-IV Syllabus 01 Potentiometry 01 Instrumental methods-II 01	08
		T.Y.B.Sc	Drugs Paper-V Theory Sem-V Syllabus 01 Intro. To Drugs 01 Analgesic/Antipyretics 01 Antidiabetic 01 Antihistamines 01 Antiparkinsonism 01 Cardiovascular drugs 01 Drugs for Respiratory System 01 Sem-VI Drug Discovery Design & Development 02 Antibiotics & Antivirals 01	20



		T.Y.B.Sc SEM V	Inorganic Chemistry Theory Paper II Sem.-V UNIT I CHEMICAL BONDING AND MOLECULAR SYMMETRY 02 UNIT II SOLID STATE CHEMISTRY 02 UNIT III CHEMISTRY OF INNER TRANSITION ELEMENTS 04 UNIT IV SOME SELECTED TOPICS 1 Chemistry of Non aq. solvent 01 2 Comparative chemistry of group 16 01 3 Comparative chemistry of group 17 INORGANIC PRACTICAL 01 Preparation 01 Estimation 01 You tube video 01	14
		T.Y.B.Sc SEM VI	Inorganic Chemistry Theory Paper II Sem- VI Syllabus UNIT I Coordination Chemistry 02 UNIT II 2. Properties of Coordination compounds UNIT III 04 Organometallic Chemistry UNIT IV 04 SOME SELECTED TOPICS 4.1 Metallurgy 03 4.2 chemistry of group 18 4.3 Introduction to bio inorganic chemistry. INORGANIC PRACTICAL Preparation 01 Estimation 01 You tube video 01	16
		M.Sc. Part-I	Paper-II Inorganic Chemistry Theory Sem.-I Chemical bonding 01 Sem.-II Inorganic reaction mechanism. Paper-II Inorganic Chemistry practical Sem.-I 01	02
5.	Dr.Vilas R. Jadhavar	F.Y.B.Sc	Practical Sem-I Chromatography 01 Gravimetry 01 Purification of Solid compounds 01 Practical Sem-II Redox Titration 01	04
		S.Y.B.Sc	Chemistry Paper-III Theory Sem-III Syllabus 01 Introduction to Ana. Chemistry 01 Gravimetric Analysis 01 Neutralisation Titrations 01 Titrimetric Methods 01 Theory Sem.-IV Syllabus 01 Potentiometry 01 Instrumental methods-II 01	08
		T.Y.B.Sc	Drugs Paper-V Theory Sem-V Syllabus 01 Intro. To Drugs 01 Analgesic/Antipyretics 01 Antidiabetic 01 Antihistamines 01 Antiparkinsonism 01 Cardiovascular drugs 01 Drugs for Respiratory System 01 Sem-VI Drug Discovery Design & Development 02 Antibiotics & Antivirals 01	20



			Antimalarial Anthelmintics & Antifungals Antiamoebic drugs Anti TB and Antileprotics Antineoplastic drugs Anti HIV drugs Drug Intermediates Nanoparticles in Med.Chem Drugs and Env. Aspects DD Practical Preparation Estimation You tune video	01 01 01 01 01 01 01 01 01 01 01 01 01	
		M.Sc. Part-I	Paper-IV Analytical Chemistry Theory Sem-I Thermal Methods and Automation in chemical Analysis Sem-II Surface Analytical techniques Paper-II Inorganic Chemistry Theory Sem-II Environmental Chemistry	01 01 01	03
6.	Mrs S. V. Choudhari	S.Y.B.Sc .	Practical Sem-III Paper I Conductometry, chemical kinetics, Semi micro analysis, Practical Sem-IV Paper I- Potentiometer, chemical kinetics, Inorganic preparations	01 01 01 01 01	06
		S.Y.B.Sc	Physical Chemistry Theory Sem-III Paper-I Chemical Thermodynamics Electrochemistry PAPER –II Chemical Kinetics Solutions Theory Sem-IV PAPER -I Electro chemistry Phase equilibria Paper II Solid state Catalysis	02 03 03 03 04 04 03 03	25
		T.Y.B. Sc.	Physical Chemistry I Theory Sem-V Molecular Spectroscopy 1. Vibrational –Rotational 2. Raman spectroscopy UNIT 2- Chemical Thermodynamics 1. Elevation of Boiling Point 2. Depression in freezing point, t 3. Osmotic Pressure- Chemical kinetics- 1 Collision theory, its application 2. Unimolecular reaction Lindeman's theory 3. Classification of reactions Sem-VI Physical Chemistry Electrochemistry 1. Activity and activity coefficient 2. Classification of cell- Basics of Quantum chemistry 1-Classical mechanism 2. Quantum mechanics 3 Quantum mechanism 4. Hamiltonian operator, Eigen Value Inorganic Practical Preparation Estimation	05 02 01 01 01 01 01 01 01 01 01 01 01 01 01 01 01 01 01 01 01	25
		M.Sc. Part-I	Paper-I Physical Chemistry Theory Sem-I Chemical Thermodynamics I Sem-II Chemical Thermodynamics I	05 05	10




7.	Dr. M. D. Shirsath	S.Y.B.Sc	Practical Sem-I Chemical Kinetics Inorganic preparation Gravimetric estimation Practical Sem-II Potentiometry Conductometry	01 01 01 01 01 01	06
		S.Y.B.Sc	Chemistry Paper-III Theory Sem-III Syllabus Optical Methods-I Photometric Titrations Errors in the analysis Theory Sem-IV Syllabus Treatment of analytical data Solvent extraction Chromatography	01 01 01 01 01 01 01 01	07
		T.Y.B.Sc	Analytical chemistry Sem-V. Practicals Syllabus Estimation of Cola sample Determination of fluoride ions Determination of Ca in the talcum powder Estimation of persulphate ions Sem-VI Determination of acetic acid in vinegar sample Estimation of glucose in honey sample Chemical oxygen demand Theory. Sem- V Complexometric titrations Flame photometry Molecular fluorescence Molecular phosphorescence. Sem- VI Gas chromatography Foods and cosmetics analysis	01 01 01 01 01 01 01 01 01 01 01 01 01 01 01 01	14
		M.Sc. Part-I	Sem-I Analytical Chemistry Theory FTIR spectroscopy Sem-II Gas chromatography	01 01	02
8.	Dr. Smita T. Morbale	F.Y.B. Sc. Sem. I	Atomic structure Periodic Table and periodicity	03 02	10
		F.Y.B. Sc. Sem. II	Comparative chemistry of Main Group Elements: Acid base theories Oxidation reduction Chemistry	02 01 02	
		S.Y.B.Sc	Chemistry Practical's To determine COD of water sample Nitration of Nitrobenzene To prepare Phthalic anhydride from phthalic acid Theory Sem-IV Organic spotting	01 01 01 01	04
		T.Y.B.Sc	Analytical chemistry Paper-IV Theory Sem-V Quality in Analytical Chemistry Chemical Calculations High Performance Liquid chromatography High Performance Thin Layer Chromatography Sem-VI Polarography Amperometric Titrations Thermal Methods Analytical chemistry practical's Estimation of Talcum Powder Determination of phosphoric acid in cola sample pH metrically.	03 03 03 03 03 02 02 02 02	20
		M.Sc. Part-I	Sem 1 Paper 3 Aromaticity Sem-2 Paper 3 Alkylation of nucleophile carbon intermediate and reactions of carbon nucleophile	02 02	04




		M.Sc. Part-II	Sem 3 Paper 2 Radicals in organic synthesis Sem 4 Paper 2 Designing organic synthesis	02 02	04
9.	Mrs Poonam Darshan Joshi	M.sc Part 1 Sem 1	Paper 1(Physical Chemistry) Electrochemistry Paper 2 (Inorganic Chemistry) Characterisation of Coordination compounds Paper 3 (Organic Chemistry) Physical Organic Chemistry	01 01 01	03
		M.sc Part 1 Sem 2	Paper 1(Physical Chemistry) Chemical Kinetics and Molecular Reaction Dynamics Paper 2 (Inorganic Chemistry) Bioinorganic Chemistry Paper 3 (Organic Chemistry) NMR spectroscopy and Mass spectrometry Paper 4 (Analytical Chemistry) X-ray spectroscopy and mass Spectrometry	01 01 01 01	04
		M.Sc. Part 2 Sem 3	Paper1 :-(Theoretical Organic Chemistry) Pericyclic Reactions Paper 2(Synthetic Organic Chemistry) Name reactions with mechanism and application Paper 4(Medicinal, Biogenesis and green chemistry) Drug discovery, design and development Drug design, development and synthesis Green chemistry Separation of a ternary mixture of organic compounds and identification including derivative preparations using micro-scale technique	01 01 01 01 01 01	06
		M.Sc. Part 2 Sem 4	Paper1 :-(Theoretical Organic Chemistry) Supramolecular Chemistry Paper 2(Synthetic Organic Chemistry) Electro-organic chemistry and Selected methods of Organic synthesis Transition and rare earth metals in organic synthesis Paper 4(Research Methodology) Print,Journal,Digital Methods of scientific research and writing.	01 01 01 01 01	05
10.	Mrs. Shraddha salunke	F.Y.B.Sc	Practical Sem-I Chromatography Gravimetry Purification of Solid compounds Practical Sem-II Redox Titration	01 01 01 01	04
		F.Y.B.Sc	Chemistry Paper-I Sem 1 Chemical thermodynamics Chemical calculation Introduction and definition Paper II Chemical kinetics Liquid state Theory Sem-II paper 1 Gaseous state Chemical equilibria and thermodynamic parameter PAPER II ionic equilibria Molecular spectroscopy Solid state chemistry	01 01 01 01 01 01 01 01 01	09
		T.Y.B.Sc	Physical Chemistry Practical Sem. V Potentiometry (solubility and solubility product of AgCl) PH metry	01 01	06



			Chemical kinetics Sem. VI Potentiometry (halide mixture) Conductometry Viscometry	01 01 01 01	
		M.Sc. Part-I	Paper-I chemical kinetics and molecular reaction dynamics Physical chemistry Practical To find out the formula of silver ammonia complex Potentiometrically PH metry (Hammett's constant) Conductometry(CMC of sodium lauryl sulphate)	01 01 01 01	04
11.	Mrs. Chaitrali S.Patil	M.Sc. Part-I	Practical SEM-I Paper-IV Analytical Chemistry Volumetric estimation Ion selective methods Solvent extraction Practical SEM-II Paper-IV Analytical Chemistry pH metry Spectrophotometry Potentiometry	01 01	02
		M.Sc.-I	Theory SEM-I Paper-I Unit-3 Chemical Dynamics-I Paper-IV Unit-1 Language of analytical chemistry	01 01	02
		M.Sc.-II	Practical SEM-III Single step organic preparation and purification Theory SEM-IV Paper-III Unit-II Natural Products-IV	01 01	02
Total					508


 Head of the Department
 Head
 Department of Chemistry
 K.E.S.A.P.Sc.College Nagothane




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Department of Physics

Details of ICT/PPT/Videos Record (Academic Year 2021-22)

Sr. No.	Name of the teacher	Class	Name of the Topic	No. of PPT Lecture/ Videos	Total no. of PPT Lectures
1.	Dr. Vikas S. Shinde	F.Y.B.Sc. Physics Paper I	Newton's Laws	1	08
			Fluid Dynamics	1	
			Elasticity	1	
			Behaviour of real gases	1	
			Thermodynamics	1	
			Lenses	1	
			Aberration	1	
			Interference	1	
2.	Dr. Vikas S. Shinde	S.Y.B.Sc. Physics Paper II	Vector Calculus	1	05
			Transistor Biasing	1	
			General Amplifier Characteristics	1	
			Oscillators	1	
			Operational Amplifiers	1	
3.	Dr. Sandesh S. Gurav	S.Y.B.Sc. Physics Paper III	Acoustics of buildings	1	04
			Laser:- Properties	1	
			Applications	1	
			Fiber Optics	1	



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Department of Botany


Details of ICT(PPT/Videos, etc.) Record (Academic Year 2021-22)

Sr. No.	Name of the teacher	Class	Name of the Topic	No. of PPT	Total no. of PPT
1.	Dr. Vijay Chavan	F.Y.B.Sc.	SEM-I PAPER-II CELL BIOLOGY GENETICS EOLOGY	01 01 01	03
		F.Y.B.Sc.	SEM-II PAPER-II ANATOMY PLANT PHYSIOLOGY MEDICINAL BOTANY	01 01 01	03
		S.Y.B.Sc	SEM-III PAPER-I TAXONOMY OF AGIOSPERMS	01	01
		S.Y.B.Sc	SEM-III PAPER-II MITOSIS MEIOSIS STRUCTURE OF DNA DNA REPLICATION CHROMOSOMAL ABBERATION	01 01 01 01 01	05
		S.Y.B.Sc	SEM-IV PAPER -I GYMNOSPERMS RHYNIA PTERIDOPHYTA	01 01 01	03
		S.Y.B.Sc.	SEM-IV PAPER -II ANATOMY RESPIRATION PHOTOPERIDISM ECOLOGY	01 01 01 01	04
2.	Ms. Pratiksha Mhatre	F.Y.B.Sc.	SEM-I PAPER-II ALGAE FUNGI BRIOPHYTES	04 04 02	10
		F.Y.B.Sc.	SEM-II PAPER-II ANGIOSPERM GYMNOSPERM PTERIDOPHYTA	07 03 03	13
		S.Y.B.Sc	SEM-III PAPER-I THALOPHYTA AND	06	06

			BRYOPHYTA		
		S.Y.B.Sc	SEM-III PAPER-III PHARMACOGNOSY AND PHYTOCHEMISTRY FORESTRY AND ECONOMIC BOTANY INDSTRY BASED ON PLANT PRODUCTS	04 04 04	12
		S.Y.B.Sc	SEM-IV PAPER -I FUNGI GYMNOSPERM	04 04	08
		S.Y.B.Sc	SEM-IV PAPER -III HORTICULTURE AND GARDENING BIOTECHNOLOGY BIOSTATISTICS AND BIOINFORMATICS	05 04 03	12
TOTAL					80


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Konkan Education Society's
Anandibai Pradhan Science College,
Nagothane, District-Raigad (Maharashtra)
Department of Mathematics
Details of ICT Record (Academic Year 2021-22)




You Tube links

SR No.	Topic	You tube Link
1	INTEGER F. Y. B.Sc. sem 1 By DEOKATE SIR	https://youtu.be/5OnH4UAauoE
2	FUNCTIONS AND RELATIONS PART 6 BY DEOKATE SIR FY PCM MATHS	https://www.youtube.com/watch?v=wqbLpCI06Vo
3	FUNCTIONS PART 4 FY PCM SEMI MATHS 2	https://www.youtube.com/watch?v=jfilvHaM8U0
4	FUNCTIONS AND RELATIONS PART 3 FY B.Sc. SEM I PAPER 2 BY DEOKATE SIR	https://www.youtube.com/watch?v=ABi4ogGHkj0
5	FY B.Sc. SEM I PAPER 2 FUNCTIONS AND RELATION PART 1 BY DEOKATE SIR	https://www.youtube.com/watch?v=dYrbTn4Wv6U
6	POLYNOMIALS . PROBLEMS ON RELATION BETWEEN COEFFICIENTS AND ROOTS OF POLYNOMIALS BY DEOKATE SIR	https://www.youtube.com/watch?v=6y1b0RqwI-U
7	POLYNOMIALS. RELATION BETWEEN COEFFICIENTS AND ROOTS OF POLYNOMIALS. BY DEOKATE SIR	https://www.youtube.com/watch?v=ly5MYBuA1MA

8	POLYNOMIALS G.C.D. F.Y.PCM MATHS BY DEOKATE SIR	https://www.youtube.com/watch?v=M6Fi77jo6uk
9	POLYNOMIALS, REMAINDER THEOREM. FY B.Sc. Sem. 1 MATHS BY DEOKATE SIR	https://www.youtube.com/watch?v=NhbUPIR6XII
10	POLYNOMIAL PART 2	https://www.youtube.com/watch?v=NeIF6MnKVE
11	POLYNOMIAL PART I FY PCM MATHS PAPER II BY DEOKATE SIR	https://www.youtube.com/watch?v=f8RAeqjg78E




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**Department of Information Technology/Computer Science
Details of ICT (PPT/Videos, etc.) record (Academic Year 2021-22)**

Sr. No.	Name of the teacher	Class	Name of the Topic	No. of PPT Lecture/ Videos	Total no. of PPT Lectures
1.	Mrs. Nilam Mahale	S.Y.B.Sc I.T	Paper-II Data Structure Introduction to Data Structure Array Linked List	02 01 01	21
		S.Y.B.Sc I.T	COST The Mean, Median, Mode, and Other Measures of Central Tendency	02	
		F.Y.B.Sc I.T	Digital Electronics Unit 1 Combinational Circuits Sequential Circuits	01 02 01	
		F.Y.B.Sc I.T	Web Programming domain name server, internet address, World Wide Web (WWW):	01 01	
		T.Y.B.Sc.I.T.	Advanced Web Programming Unit-1	03	
		F.Y.C.S.	Statistical Methods Significant Figures, Accuracy and Precision,	02	
		T.Y.B.Sc.I.T.	Business Intelligence The role of mathematical models Business intelligence architectures	01 01	
		T.Y.I.T	Software Quality Assurance Quality Principles of Total Quality Management, Quality Management Through Statistical Process Control,	01 01	
2.	Ms. Tejashree Patil	F.Y.B.Sc.I.T,	Object Oriented Programming Dictionary Tuple List Keywords Data Types	02 02 02 01 01	46
		F.Y.B.Sc C.S	Programming with Python Keywords Data Types Dictionary Tuple List	01 01 02 02 02	

		F.Y.B.Sc.I.T,	Imperative programming Keywords Data types	01 01	
		S.Y.B.Sc I.T	Paper-I- Programming with Python Keywords Data Types Dictionary Tuple List	01 01 02 02 02	
		S.Y.B.Sc I.T	Core java The Java API, java platform OOP concept	01 01 01	
		S.Y.B.Sc C.S	Java Application Java Data types OOP concept	01 01 01	
		T.Y.B.Sc.I.T	Paper-V- Principles of Geographic Information System The nature of GIS Computer representations of geographic information Stages of spatial Data handling GIS and Spatial Database	03 02 02 02	
		T.Y.B.Sc.I.T	Enterprise java Java EE Architecture, Server and Containers: Types of System Architecture	01 01	
		T.Y.I.T	Software Project Management: Introduction to Software Project Management An Overview of Project Planning	01 01	
3.	Mrs. Sonal Patil	S.Y.I.T	Database Management System The importance of data model Basic building blocks,	01 01	16
		S.Y.I.T	Software Engineering Functional and Non-functional requirements,	02	
		T.Y.I.T	Artificial Intelligence searching for solutions uninformed search	02 02	
		T.Y.C.S	Artificial Intelligence searching for solutions uninformed search	02 02	
		T.Y.I.T	Cyber Laws Cyber Fraud and Cyber Cheating, Virus on the Internet,	01 01	
		F.Y.I.T	Green Computing Global Initiatives: United Nations, Basel Action Network, Basel	02	

			Convention, North America: The United States.		
4.	Ms. Rutuja Karjekar	F.Y.I.T	Communication Skills Interviews Letter writing	01 01	16
		F.Y.I.T.	Microprocessor Architecture Microprocessor Architecture and its operation's,	02	
		S.Y.I.T	Computer Networks Protocol layering TCP/IP protocol suite	01 01	
		S.Y.I.T	Introduction to Embedded Systems Big endian and Little endian processors Application specific ICs	01 01	
		S.Y.I.T	Computer Graphics and Animation Scan conversion	02	
		T.Y.I.T	Security in Computing The Weakest Link Strategy and Tactics,	01 01	
		T.Y.I.T	The Internet of Things: The Internet of Things: An Overview: Design Principles for Connected Devices Internet Principles	01 01	
		F.Y.I.T	Operating Systems different operating systems, operating system concepts,	02	
5.	Mr. Amrut Vaidya	F.Y.I.T	Discrete Mathematics Definitions and the Element Method of Proof,	02	06
		F.Y.I.T	Numerical and Statistical Methods Significant Figures, Accuracy and Precision,	02	
		S.Y.I.T	Applied Mathematics Properties of characteristic vectors, Caley-Hamilton Theorem,	01 01	
			Total =	105	

N. Karjekar
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