



K.L.E SOCIETY'S
SHRI SHIVAYOGI MURUGHENDRA SWAMIJI ARTS, SCIENCE
AND COMMERCE COLLEGE, ATHANI-591304



Accredited at B⁺⁺ level by NAAC with CGPA-2.80

Affiliated to Rani Channamma University, Belagavi, Karnataka, India

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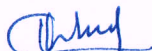
Department of Botany

Teaching Plan for the Year 2020-21


SubTeacher-Dr.R.F.Inchal

Class: B.Sc I Sem

Sl No	Month & Year	Unit	Topic to be covered	No of Hours
1	June	I	Viruses : Discovery, general structure, replication (general account).	02
2	July	I	DNA virus (T-plhughey Lveie and lysogenic cycle, RNA virus (TMV); Economic importance.	04
3	Aug	I	Bacteria: Discovery, General characteristics and cell structure; Reproduction - vegetative asexual and recombination (conjugation, transformation and transduction); Economic importance	04
4	Sep	I	Viral Plant Diseases: TMV. Vein clearing. Dwarfing, Yellowing and BBTV disease	06
5	Oct	I	Bacterial Plant Disease: Citrus canker, Bacterial blight and Crown gall disease.	04


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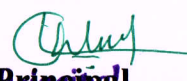
Name of the staff : Miss.S.S.Gundakalli

Class: B.Sc I Sem

Sl No	Month	Unit	Topic to be Covered	No of Hours
1	June	III	Bryophytes: General characteristics, adaptations to land habit, Classification, Range of thallus organization. Classification, morphology, anatomy & reproduction of Riccia, Marchantia, Anthoceros and Funaria	02
2	July	III	Ecology and economic importance of bryophytes with special mention of Sphagnum. Pteridophytes: General characteristics, classification, Early land plants (lepidodendron, Lepidocarpon, Calamites).	04
3	Aug	III	Classification (up family), morphology, anatomy and reproduction of Selaginella, Equisetum and Pteris. (Developmental details not to be included).	04
4	Sep	IV	Heterospory and seed habit, stelar evolution. Ecological and economical importance of Pteridophytes.	06
5	Oct	IV	Gymnosperms: General characteristics, classification. Classification (up to family), morphology, anatomy and reproduction of Cycas, Gnetum and Pinus. (Developmental details not to be included). Ecological and economical importance.	04


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Sub Teacher- Smt.S.K.Sajjan

Class:B.Sc I Sem

Sl No	Month	Unit	Topic to be covered	No Of Hours
1	June	II	Algae: General Characters: Ecology & distribution Range of thallus organization & reproduction; Classification of Algae Smith.	02
2	July	II	Life cycles of Nostoc, Oedogonium, Vaucheria, Volvox, Ectocarpus & Batrachospermum. Economic importance of Algae.	04
3	Aug	II	Fungi: Introduction – General characters, Ecology & Significance, range of thallus organization, cell wall composition, nutrition, reproduction & Classification ; True Fungi- General characters, Ecology & Significance	04
4	Sep	II	Life cycle of Rhizopus, Penicillium, Cercospora, Puccinia & Agaricus. Fungal diseases: Late Blight of Potato, White Rust of Albugo, Black Rust of Puccinia, Powdery mildew & Early Blight of Tomato.	06
5	Oct	II	Symbiotic Associations: Lichens- General account, reproduction & significance; Mycorrhiza: Ectomycorrhiza & Endomycorrhiza & their significance.	04


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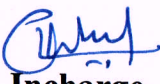
Department of Botany


Teaching Plan for the Year 2020-21

Name of the staff: Dr.R.F.Inchal

Class: B.Sc III Sem

Sl No	Month & Year	Unit	Portion	No. of Hours
1	June	III	General characters of Lichens	02
2	July	VII	Paleobotany -Geological time scale	02
3	Aug	VII	Fossilisation	02
4	Sep	VII	Rhynia, Calamitis	01
5	Oct	VII	Lepidodendron, Lygenopteris.	01


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Name of the staff: Smt:S.K.Sajjan

Class: B.Sc III Sem

Sl No	Month & Year	Unit	Portion	No. of Hours
1	June	I	Algae-Classification of living organisms (Whittakar's five kingdom system)with reference to Position of plants	01
2	July	II	Algal Diversity- Habitat, Habit and Classification by Fritsch(Details up to class level) Reproduction – vegetative , asexual and sexual with examples	07
3	Aug	II & III	Pigmentation and economic importance of algae Fungi : Habitat habit classification(Alexopoulos's system) Reproduction : vegetative , asexual and sexual	07
4	Sep	III	Economic importance of fungi. General Characters of Lichens	04
5	Oct	IV	Bryophytes: Habitat, Habit & Classification(Smith & ICBN). Evolution & Origin of sporophyte & gametophyte.	04

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Name of the staff : Miss.S.S.Gundakalli

Class: B.Sc III Sem

Sl No	Month & Year	Unit	Portion	No. of Hours
1	June	V	Pteridophytes- Habitat, Habit and classification	02
2	July	V & VI	Pteridophytes-Reproduction, Stelar evolution, heterospory and seed habit. Gymnosperms-Habitat, habit, general characters.	08
3	Aug	VI	Gymnosperm - classification and reproduction. Life cycle and anatomy.	07
4	Sep	VIII & IX	Virus- General characters, classification, structure of HIV, transmission and reproduction. Bacteria-general characters, classification, ultrastructure, mode of nutrition and reproduction	06
5	Oct	X	Plant pathology-common diseases, symptoms, pathogens and control measures of following diseases. TMV,Citrus canker,Late blight of potato, White rust on Wheat and tikka disease of ground nut.	04

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Botany Paper -I


Teaching Plan for the Year 2020-21

Name of the staff: Dr.R.F.Inchal

Class: B.Sc V Sem

Sl No	Month	Unit	Portion	No of Hours
1	June	V	Harvest Technology : Flower and fruit plants management.	01
2	July	V	Artificial ripening, maturity indices, methods of picking. Post-harvest technology.	02
3	Aug	V	Management of fruits : grading, processing. Storage and packing.	02
4	Sep	V	Weed Management:Introduction and significance. Invasive weeds- Concept and causes of their dominance.	03
5	Oct	V	Weed control- physical, chemical and biological methods.	02


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Botany Paper -I

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Name of the staff: Smt: S.K.Sajjan

Class: B.Sc V Sem

Sl No	Month	Unit	Portion	No of Hours
1	June	I	Plant Breeding: History and objectives.	03
2	July	I	Introduction selection(Pure line, Mass s Hybridization-inter specific and inter generic election)	04
3	Aug	I	Mutation & Polyploidy breeding	04
4	Sep	I	Germ plasm and its maintenance.	03
5	Oct	I	Pollen Bank, Quarantine method.	02

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Botany Paper -I


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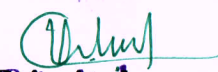
Name of the staff: **Miss.S.S.Gundakalli**

Class: **B.Sc V Sem**

Sl No	Month	Unit	Topic to be Covered	No of Hours
1	June	II	Plant tissue culture- Scope and significance.	02
2	July	II	Basic Aspects and cellular totipotency (shoot tip.Embryo and Haploid culture techniques).Differentiation and morphogenesis.	08
3	Aug	III	Introduction to Horticulture, Nursery Management and Importance Methods of Propagation- Vegetative- rhizome,bulb,corm and sucker (natural). Artificial- Cutting,layering,grafting and budding.	07
4	Sep	III& IV	Bonsai- Methods and importance. Nursery management-Introduction, types of nurseries and cultural practices. Seed collection, storage & treatment. Manures, fertilizers and pesticides. Methods of irrigation- drip, sprinkler and flood. Green house technology- Introduction, advantages & limitations.	07
5	Oct	IV	Types of Green houses- Green house structure, principle. Green house technology as applied to ornamental, Vegetable and fruit plants.	06


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Botany Paper -II


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Name of the staff: Dr.R.F.Inchal

Class: B.Sc V Sem

Sl No	Month	Unit	Topic to be Covered	No of Hours
1	June	IV	Conservation of natural resources: Different types of natural resources and their conservation.	02
2	July	IV	Forest and forest management-Forest and its ecological significance, Deforestation,Forest management and social forestry.	02
3	Aug	IV	Natural depletion of vegetation enlarged and threatened economic plants of India and red data book.	03
4	Sep	IV	Wild life management in India, Indian board life India, National park and sanctuary. Energy resources- Conventional and non conventional sources of energy.	03
5	Oct	IV	Biodiversity: Significance, types, depletion, conservation of biodiversity.	02


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Botany Paper -II

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Name of the staff : Smt.S.K.Sajjan

Class: B.Sc V Sem

Sl No	Month	Unit	Portion	No Of Hours
1	June	I	Temperature (thermoperiodicity and vernalisation). Light(photoperiodism, heliophytes and sciophytes) and salinity.	05
2	July	II	Population Ecology and ecosystems: Growth curves, ecotypes, ecades. Ecological succession-hydrach and xerarch. Structure of Ecosystems (Pond and Forest) Abiotic and biotic components.	05
3	Aug	II	Food chain and food web, ecological pyramids, energy flow.	03
4	Sep	I	Phytogeography: Botanical regions of world Vegetation types of Karnataka and India	03


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Botany Paper -II

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Name of the staff : Miss.S.S.Gundakalli Class: B.Sc V Sem

Sl No	Month	Unit	Topic to be Covered	No of Hours
1	June	V	Pollution: Introduction, causes, effects and control measures of water pollution.	02
2	July	V	Air pollution, Soil pollution, Acid rain, Global Warming and Ozone depletion.	08
3	Aug	V	Sewage water and waste water types.	07
4	Sep	V	Methods of effluent treatment of industrial waste water.	07
5	Oct	V	Sludge disposal and its care related to environment.	06


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DEPARTMENT OF CHEMISTRY

Teaching Plan for the Year 2020-21 (Odd Sem)

Name of the Teacher: Prof. U.G.Patgar

Class: B.Sc.I Sem. Unit - III

Month	Topic to be Covered	No Of Hours
Jan - 2021	Fundamental of Organic Chemisry and Alkenes: Fundamental of organic chemistry. Physical effects, electronic displacement: Inductive effect, Electromeric effect, Resonance effect and Hyperconjugation. Cleavage of bonds , homolysis and heterolysis. Structure , shape and reactivity of organic molecules: Nucleophiles and electrophilies, carbocation a cabanion and free radicals.	05
Feb-2021	Strength of organic acids and bases : Cpmparative study with emphasis on factors affecting pK values. Aromaticity, benzenoids ad Huckel's rule. Alkenes : Methods of preparatio of lekenes by (i) dehydration of alcohols (ii) dehydrohelogenation , Saytezaff's elimination, Hofmann orientation.. Chemical reactions of alkenes- Peroxide effect and its mechanism, hydroboration , oxidation , oxy-merciratopm-reduction and mechanism.	05
Mar-2021	Chemical reactions of alkenes- Ozonolysis wiwth repect of 2-butene and 2-methyl-2-butene, oxidation with KMnO ₄ . Dienes : Classification , nomelclature and preparation of 1,3 butadiene, Reaction of 1,2 and 1,4 addition reactions. Diel's Alder reaction , polymerisation or 1,3 butadiene. Alkynes : Acodity pf a;kynes, reactions of actylene, metal ammonia reduction , osidation and polymerisation.	05
	TOTAL	14Hrs.

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DEPARTMENT OF CHEMISTRY

Teaching Plan for the Year 2020-21 (Odd Sem)

Name of the Teacher : Prof. U.G.Patgar

Class : B.Sc.V Sem. Paper - I

Month	Topic to be Covered	No Of Hours
November-2020	Heterocyclic Compounds Introduction about the heterocyclic compound.	01
December -2020	Classification of heterocyclic compounds. Molecular orbital and Aromatic character of Furan , Thiophene and pyrrole.	03
January-2021	Molecular orbital and Aromatic character of Pyridine. Thiophene and pyrrole. Synthesis of Furan, thiophene and pyrrole from 1,4-diketone.. Sythesis of pyridine by Hantzsch method.	04
February-2021	Electrophilic substitution reactions of pyrrole, furan and pyridine, comparison of basicities of pyridine, piperidine and pyrrole. Alkaloids. Defination and source , classification and genral characteristics of alkaloids.Hofmann exhaustive methylation with pyridine as an examples.	04
March-2021	Isolation and constituion and confirmationby synthesis of Coiine,hygrine and nicotine.	04
	TOTAL	16 Hrs.

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DEPARTMENT OF CHEMISTRY
Teaching Plan for the Year 2020-21 (Odd Sem)

Name of the Teacher: Dr. Jayanna N D

Class: B.Sc.III Sem.

Month	Topic to be Covered	No Of Hours
Dec-2020	Phenols : Classification and nomenclature.	01
Dec-2020	Phenols : Acidic character of phenols compare to alcohol and cyclohexanols, mechanism of Fries rearrangement, Claisen rearrangement, Elbs persulphate oxidation and Lederer-Manasse reaction, synthesis and uses of n-hexyl resorcinol and picric acid, structure and uses of dettol.	03
Jan-2021	IR spectroscopy : Principle, types of vibrations, identification of following organic compounds by stretching frequencies, alkanes, alkenes, alkynes, benzene, aldehydes, ketones alcohols, thiols, acids, esters, amines, problems based on molecular formula and stretching frequency.	03
Feb-2021	Organo metallic compounds : Synthesis of methyl magnesium iodide and its synthetic application in the preparation of alcohols (primary, secondary, tertiary) aldehydes, ketone, esters, carboxylic acid, amines and alkanes. Organo lithium compounds : Preparation of lithium, dilithium cuprate and synthesis of higher alkanes from it.	04
Mar-2021	Alcohols : Introduction and nomenclature of dihydric and trihydric alcohols. Preparation of glycol from ethene, oxidative cleavage of ethylene glycol with lead tetra acetate and periodic acid. Pinacol - Pinacolone rearrangement. Preparation of glycerol from propene. Synthesis and uses of nitroglycerine, composition and uses of dynamite and cordite.	04
	TOTAL	15 Hrs.

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DEPARTMENT OF CHEMISTRY

Teaching Plan for the Year 2020-21 (Odd Sem)

Name of the Teacher: Dr. Jayanna N D

Class: B.Sc.V Sem. Paper-II

Month	Topic to be Covered	No Of Hours
Nov-2020	Industrial chemistry Alloys - Significance,	01
Dec-2020	Industrial chemistry Alloys - Significance, types of alloys (ferrous and non ferrous alloys), preparation (fusion and electrodeposition) and their applications.	03
Jan-2021	Abrasives - Classification, Mohr scale of hardness, Manufacture and application of carborundum, alundum, tungsten carbide. Glass - physical and chemical properties of glass, raw materials, manufacture using tank furnace, Annealing of glass, types, composition and uses of glasses.	04
Feb-2021	Dyes : Classification, requirement of a dye, colour and constitution, the synthesis of each of the following class of dyes. Azodyes - Congored, Vat dyes - Indigo , Antraquinone dyes - Alizarin, Triphenyl methane dyes - Melachite greens, Crystal violet , phthaleine dyes- Fluoroscene, Eosin, synthesis of each dyes.	04
Mar-2021	Dyes : Triphenyl methane dyes - Melachite greens, Crystal violet , phthaleine dyes- Fluoroscene, Eosin, synthesis of each dyes.	01
	TOTAL	13Hrs.

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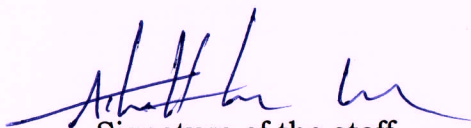
DEPARTMENT OF CHEMISTRY

Teaching Plan for the Year 2020-21 (Odd Sem)

Sub Teacher: Prof. Achuthananda K M

Class: B.Sc. III Sem

Month	Topic to be Covered	No Of Hours
Nov-2020	INTRODUCTION TO METALLURGY	02
Dec-2020	Review of steps involved in metallurgical process, thermodynamic concepts of selection of reducing agents using Ellingham diagrams, relative efficiency of carbon and carbon monoxide as reducing agent.	02
Jan-2021	Reducing agents for Chromic oxide and zinc oxide. Extraction of nickel by Mond's process, lead by carbon reduction process, aluminium from bauxite. Powder metallurgy- Production of tungsten powder from wolframite	02
Feb-2021	Solvents: Types, properties of good solvents, non-aqueous solvents -Liquid NH_3 and liquid HF, (properties like salvation, acid- base, redox, complex formation and precipitation) , water as universal salvant, leveling effect.	03
Mar-2021	Solvents: (properties like salvation, acid- base, redox, complex formation and precipitation), water as universal salvant, leveling effect.	02
	Total	11 hrs


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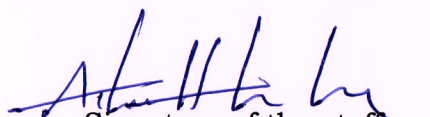
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DEPARTMENT OF CHEMISTRY

Teaching Plan for the Year 2020-21 (Odd SEM)

Sub Teacher: Prof. Achuthananda K M Class: B.Sc.V Sem. Paper-I

Month	Topic to be Covered	No Of Hours
Nov-2020	Introduction of inorganic chemistry I: Coordination chemistry- I	04
Dec-2020	Review of terms- double salts, complex salts, central metal ion, ligand, types of ligands, complex ion and coordination number. IUPAC nomenclature Werner's theory of coordination compounds (cobalt ammines)	
Jan -2021	Valence bond theory of coordination compounds with reference to $[\text{Fe}(\text{CN})_6]^{3-}$, $[\text{Fe}(\text{CN})_6]^{4-}$, $[\text{FeF}_6]^{3-}$, $[\text{Zn}(\text{NH}_3)_4]^{2+}$, $[\text{Ni}(\text{CN})_4]^{2-}$ and its limitations,	03
Feb-2021	Organic Synthesis via enolates: acidity of α -hydrogens, Synthesis of ethyl aceto acetate (EAA) by Claisen condensation and its mechanism, synthesis of diethyl malonate, Keto-enol tautomerism of EAA,	05
March-2021	Green Chemistry : The need for green chemistry and eco-efficiency, green methods, green products, recycling of wastes, 12 principles of green chemistry. Solvent free microwave assisted organic synthesis of adipic acid and paracetamol. Solvent free ultrasound assisted reactions-esterification and reduction.	03
	Total	18 hrs


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DEPARTMENT OF CHEMISTRY

Teaching Plan for the Year 2020-21 (Odd SEM)

Sub Teacher: Prof. Achuthananda K M Class: B.Sc.V Sem. Paper-I

Month	Topic to be Covered	No Of Hours
Nov-2020	Introduction of inorganic chemistry I: Coordination chemistry- I	04
Dec-2020	Review of terms- double salts, complex salts, central metal ion, ligand, types of ligands, complex ion and coordination number. IUPAC nomenclature Werner's theory of coordination compounds (cobalt ammines)	
Jan -2021	Valence bond theory of coordination compounds with reference to $[\text{Fe}(\text{CN})_6]^{3-}$, $[\text{Fe}(\text{CN})_6]^{4-}$, $[\text{FeF}_6]^{3-}$, $[\text{Zn}(\text{NH}_3)_4]^{2+}$, $[\text{Ni}(\text{CN})_4]^{2-}$ and its limitations,	03
Feb-2021	Organic Synthesis via enolates: acidity of α -hydrogens, Synthesis of ethyl aceto acetate (EAA) by Claisen condensation and its mechanism, synthesis of diethyl malonate, Keto-enol tautomerism of EAA,	05
March-2021	Green Chemistry : The need for green chemistry and eco-efficiency, green methods, green products, recycling of wastes, 12 principles of green chemistry. Solvent free microwave assisted organic synthesis of adipic acid and paracetamol. Solvent free ultrasound assisted reactions-esterification and reduction.	03
	Total	18 hrs

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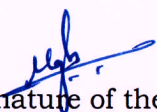
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DEPARTMENT OF CHEMISTRY
Teaching Plan for the Year 2020-21 (Odd Sem)

Sub Teacher: Dr. Prashant Magdum


Class: B.Sc.I Sem.

Sl.No	Month	Topic to be Covered	No. of Hours
01	Dec-2020	Atomic structure and Periodic trends: Review of Bohr's theory and its Limitations, dual behaviour of matter and radiation	02
02	Jan-2021	De-Broglie's relation, Heisenberg Uncertainty principle. Hydrogen atom spectra. Need of a new approach to atomic structure- Introduction to Quantum mechanics: Time independent Schrodinger equation and meaning of various terms in it (no derivation).	04
03	Feb-2021	Significance of ϕ and ϕ^2 . Significance of quantum numbers, orbital angular momentum and quantum numbers m_l and m_s Shapes of s,p and d atomic orbitals, nodal planes. Discovery of spin, spin quantum number (s) and magnetic spin quantum number (m_s).	05
04	March-2021	Rules for filling electrons in various orbitals, Electronic configurations of the atoms. Stability of half-filled and completely filled orbitals, concept of exchange energy. Relative energies of atomic orbitals, Anomalous electronic configurations.	04
Total			15 Hrs.


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DEPARTMENT OF CHEMISTRY

Teaching Plan for the Year 2020-21 (Odd Sem)

Sub Teacher: Dr. Prashant Magdum

Class: B.Sc. III Sem.

Sl.No	Month	Topic to be Covered	No Of Hours
01	Dec-2020	Introduction of physical chemistry Second Law Thermodynamics: Statement, cyclic process, carnot's cycle, heat engine and its efficiency, carnot's theorem, entropy and its significance, entropy changes in reversible and irreversible process for ideal gases.	04
02	Jan-2021	Second Law Thermodynamics: Free energy, dependence of free energy on pressure and temperature, Gibb's- Helmholtz equation, Clausius-Clapeyron equation and its applications.	04
03	Feb-2021	Second Law Thermodynamics problems on above, partial molal quantities, chemical potential of ideal gas.	02
04	March-2021	Orientation: Review of inductive, electromeric, resonance and hyperconjugation effect, activating and deactivating groups. orientation of substituent in aromatic compounds with different groups like -OH, -NH ₂ , -Cl, -NO ₂ , -CH ₃ , and -COOH in halogenations and nitration reactions (only electronic interpretation)	04
		Total	15hrs

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DEPARTMENT OF CHEMISTRY
Teaching Plan for the Year 2020-21 (Odd Sem)

Sub Teacher: Dr. Prashant Magdum

Class: B.Sc. V Sem. Paper-I

Sl.No.	Month	Topic to be Covered	No Of Hours
01	Nov-2020	INTRODUCTION TO SPECTROSCOPY Microwave Spectroscopy : Classification of molecules, rotational spectra of rigid diatomic molecules, criteria for showing the spectra,	02
02	Dec-2020	Microwave Spectroscopy energy levels of rigid rotator, selection rules (final equations only) Determination of bond length & moment of inertia of HCl molecule. Problems	03
03	Jan-2021	Inorganic polymers: Inorganic polymers, Types, comparison with organic polymers, silicones, phosphonitrile halides-formation, structure and applications	04
04	Feb-2021	Vibrational spectrum: Simple harmonic oscillator , Hooke's law, energy level of simple harmonic oscillator model of diatomic molecule (final equations only), selection rules, zero point energy determination of force constant and qualitative relation between force constant and bond dissociation energies. Vibrational degrees of freedom of molecules (Linear and non linear)	03
05	March-2021	Vibrational spectrum: zero point energy determination of force constant and qualitative relation between force constant and bond dissociation energies. Vibrational degrees of freedom of molecules (Linear and non linear)	03
B.Sc. V Sem. Paper-II			
	Jan-2021	Chemical Equilibrium: Introduction, Thermodynamic treatment of law of mass action, van't Hoff reaction isotherm, relationship between K_p , K_c & K_x , variation of K_p & K_c with temperature and pressure	04
		Total	15 Hrs

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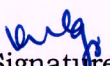
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DEPARTMENT OF CHEMISTRY
Teaching Plan for the Year 2020-21(Odd Sem)

Sub Teacher: Prof. Kiran Madalagi

Class: B.Sc.III SEM

Sl.No	Month	Topic to be Covered	No Of Hours
01	Nov-2020	Acids and Bases: Arrhenius, Bronsted-Lowry	01
02	Dec-2020	Lux-Flood, solvent system and Lewis concepts of acids and bases. Hard and soft acids and bases(HSAB) - classification of acids and bases as hard and soft, Pearson's HSAB concept,	03
03	Jan-2021	Colligative properties: Raoult's law, concept of lowering of vapour pressure, elevation of boiling point, , experimental determination of molecular weight by – Landsberger's method,	03
04	Feb-2021	Depression in freezing point and osmotic pressure, derivation of K_b and K_f by thermodynamic treatment.	02
05	Mar-2021	Beckmann's method, Berkely and Hartley method. Numerical problems.	02


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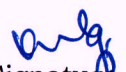
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DEPARTMENT OF CHEMISTRY
Teaching Plan for the Year 2020-21(Odd Sem)

Sub Teacher: Prof. Kiran Madalagi

Class: B.Sc.V SEM P-I

Sl.No	Month	Topic to be Covered	No Of Hours
01	Nov-2020	Theory of gravimetric analysis: Principles of gravimetric analysis- super saturation, von Weimar equation,	01
02	Dec-2020	Conditions of precipitation, coprecipitation and post precipitation. Separation of precipitate from mother liquor, washing, properties of wash liquid, drying and ignition of precipitate, weighing form.	03
03	Jan-2021	Inorganic polymers: Inorganic polymers, Types, comparison with organic polymers, silicones, phosphonitrilic halides- formation, structure and applications.	04
04	Feb-2021	Phase rule: Terminology and explanation of the terms involved.Applications of phase ruleOne component system-water and sulphur systems Two-component systems.	04
05	Mar-2021	Bismuth-Cadmium system and KI – water system.Eutectic and freezing mixture.	01


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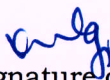
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DEPARTMENT OF CHEMISTRY
Teaching Plan for the Year 2020-21(Odd Sem)

Sub Teacher: Prof. Kiran Madalagi


Class: B.Sc.V SEM P-II

Sl.No	Month	Topic to be Covered	No Of Hours
01	Nov-2020	Surface Chemistry: Adsorption, derivation of Freundlich and Langmuir's adsorption isotherms	01
02	Dec-2020	Forms of Langmuir's adsorption isotherms at high and low pressure regions, BET equation (No derivation), determination of surface area using BET equation.	04
03	Jan-2021	Catalysis —Theories of catalysis-intermediate and adsorption theory, enzyme catalysis-Michaelis-Menten equation, industrial applications of catalysis.	03
04	Feb-2021	Chemical equilibrium: Thermodynamic treatment of law of mass action, van't Hoff reaction isotherm, relationship between K_p , K_c and K_x ,	04
05	Mar-2021	Variation of K_p and K_c with temperature and pressure.	01


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Teaching Plan for the Year 2020-21

Sub Teacher: Shri C.R Zare

Class: B.Sc. I SEM

Month	Topic to be Covered	No Of Hours
Jan-2021	Chemical bonding and molecular structure: Ionic Bonding: Ionic bonding, lattice energy, Statement of Born-Landé equation for calculation of lattice energy, Born-Haber cycle and its applications, polarizing power and polarizability. Fajan's rules, ionic character in covalent compounds, bond moment, dipole moment and percentage ionic character.	06
Feb-2021	Covalent bonding: VB Approach: Shapes of some inorganic molecules and ions on the basis of VSEPR and hybridization with suitable examples of linear, trigonal planar, square planar, tetrahedral, trigonal bipyramidal and octahedral arrangements	04
March-2021	MO Approach: Rules for the LCAO method, bonding and antibonding MOs and their characteristics for s-s, s-p and p-p combinations of atomic orbitals, nonbonding combination of orbitals, MO treatment of homonuclear diatomic molecules of 1st and 2nd periods (including idea of s-p mixing) and heteronuclear diatomic molecules such as CO, NO and NO ⁺ . Comparison of VB and MO approaches.	05
	Total	15 Hrs

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DEPARTMENT OF CHEMISTRY

Teaching Plan for the Year 2020-21 (Odd Sem)

Sub Teacher: Prof. C R Zare

Class: B.Sc. V SEM P-II

MONTH	Topic to be Covered	No Of Hours
Nov-2020	Kinetics of Chain Reactions , general aspects of Chain reactions, Chain inhibition, Kinetics of Branching chain reactions	04
Dec-2020	Industrial chemistry-2 Cement - Raw materials, composition of Portland cement,	01
Jan-2021	Cement : manufacture by Rotary kiln method, mechanism of setting. Pigments -Manufacture and relative merits of white lead, Lithopone,	04
Feb-2021	Pigments -Titanium white, constituents of paints and varnishes fuels - characteristic and calorific values of fuels, Advantages of gaseous fuels,	03
Mar-2021	fuels :Manufacture of water gas and biogas	01
	Total	13 hrs

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DEPARTMENT OF CHEMISTRY

Teaching Plan for the Year 2020-21 (Odd SEM)

Name of the teacher: Shri.V.M .Gubache

Class: B.Sc. I Sem.

Month	Topic to be Covered	No Of Hours
Jan -2021	Fundamentals of Organic Chemistry and Alkenes: Fundamentals of Organic Chemistry: Physical Effects, Electronic Displacements: Inductive Effect, Electromeric Effect, Resonance and Hyperconjugation.	03
Jan-2021	Cleavage of Bonds: Homolysis and Heterolysis. Structure, shape and reactivity of organic molecules: Nucleophiles and electrophiles. Reactive Intermediates: Carbocations, Carbanions and free radicals. Strength of organic acids and bases: Comparative study with emphasis on factors affecting pK values. Aromaticity: Benzenoids and Hückel's rule.	05
Feb-2021	Alkenes: Methods of preparation of alkenes by (i) dehydration of alcohols (ii) dehydro halogenation. Saytezaff's elimination (Formation of highly substituted alkene, 2-butene),	03
Feb-2021	Hofmann orientation (Formation of least substituted alkene, 1-pentene). Chemical reactions of alkenes- Peroxide effect and its mechanism, hydroboration, oxidation, oxy-mercuration-reduction and mechanism, ozonolysis with respect to 2-butene and 2-methyl 2-butene, Oxidation with KMnO ₄	02
Mar-2021	Dienes: Classification, Nomenclature and Preparation of 1,3 butadiene; Reactions of 1,2 and 1,4 addition reactions (addition of halogens and halogen acids), Diels-Alder reaction, polymerization of 1,3 butadiene. Alkynes: Acidity of Alkynes, reactions of acetylene – metal ammonia reduction, oxidation and polymerization	02
	TOTAL	15hrs

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DEPARTMENT OF CHEMISTRY

Teaching Plan for the Year 2020-21 (Odd SEM)

Name of teacher: V.M .Gubache Class: B.Sc. V SEM Paper-II

Month	Topic to be Covered	No Of Hours
Nov-2021	Reagents and Reactions : (Preparation, mechanism of action & applications) DCC (Amide formation),	01
Dec-2021	Reagents and Reactions : (Preparation, mechanism of action & applications) LiAlH_4 (reduction of aldehyde, carboxylic acid & ester),DDQ(Benzylic Oxidation of tetralin,aromatisation of tetralin), Lead Tetra Acetate (oxidation of 1,2- diols), NBS (allylicbromination) .	04
Jan-2021	Reagents and Reactions : OsO_4 (hydroxylation of alkenes). PCC(pyridinium chlorocromate) in the oxidation of primary alcohols.	03
Feb-2021	Mass spectroscopy : Intruduction, basic principle of mass spectrometry, instrumentation, definition of base peak and molecular ion peak.	02
March-2021	Mass spectroscopy : Mac-Laferty rearrangement with respect to Butaralaldehyde.	01
	Total	11hrs

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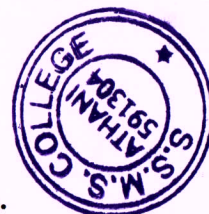
Teaching Plan

Subject: Business Environment

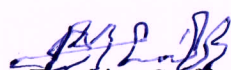
Year: 2020-21

Faculty Name: Dr. B.M.Hiremath

Semester: B.Com I Sem.



Month	Topics	No of Hours
November 2020	Business Environment – Business – meaning, characteristics, objectives of business. Environment-meaning Business Environment-Types –Internal Environment –External Environment –Micro Environment –factors –Macro Environmental –factors –Business decisions and Business Environment	12
December 2020	Economic and Natural Environment–Meaning – Economic System –Economic Policies –Economic factors –LPG –Natural environmental factors	12
January 2021	Political and Legal Environment Political environment –Meaning-factors-Government role in business –Legal Environment –Meaning, Advantages and disadvantages of Government intervention in business -Socio-cultural environment –meaning and features	12
February 2021	Business ethics and community services Business ethics –meaning, benefits, Community services-meaning, benefits, types of community services, limitations of community services	10
March 2021	Technological environment –meaning-benefits-impact of technology on society –on economy-on the plant, management of technology	10


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Teaching Plan


Subject: Business statistics-I

Year 2020-21

Faculty Name: Dr. B.M. Hiremath

Semester: B.Com III Sem.

Month	Topic to be Covered	No. of Hours
November 2020	Introduction: Meaning and Definition of Statistics, Functions and Limitation of Statistics. Basic concepts - Population, Sample, Variable, Attribute, Nominal and Ordinal Scale. Primary and Secondary data, Censes and Sampling Methods. Methods of Sampling- Simple Random Sampling, Stratified Sampling and Systematic Sampling with Merits and Demerits	10
December 2020	Diagrams and Graphical Representation- Meaning, needs, general rules of construction. Simple Bar Diagram, Component, Multiple, Percentage and Pie-Chart. Graphs- Histogram, Frequency Polygon, Frequency Curve and Ogive Curve.	10
January 2021	Uni-Variate Data Analysis: Definition of Partition Values- Quartiles, Deciles and Percentiles, with graphical location of Partition Values and examples. Concept of dispersion, Absolute and relative measures of Range, Quartile Deviation, Mean Deviation, Standard Deviation, Coefficient of variation. Definition of Skewness, Measures of Skewness Karl-Pearson and Bowleys Coefficient of skewness. Example based on theory.	10
February 2021	Probability and Expectation: Introduction, definitions- Deterministic experiment, Basic terms- Random experiment, Sample space, event, null event, complementary events, exhaustive event, equally likely, mutually exclusive events, independent events. Meaning and definitions of Classical, Empirical and Axiomatic approaches. Statement of addition and multiplication theorems and examples based on theory. Meaning and definition of Random Variable, types- Discrete and Continues r.v. Mathematical Expectation, mean and Variance of r.v. Properties of Random Variables $E(a)$, $E(ax)$, $E(ax + b)$, $V(a)$, $V(ax)$ and $V(ax + b)$, addition and multiplication theorem with examples based on theory.	10
March 2021	Time Series Analysis: meaning and Definition of time series, uses. Components of time series. Calculation of trend values. Method of moving averages (3, 4 and 5 yearly). Method of least squares (Fitting of straight line only). With examples based on theory.	10


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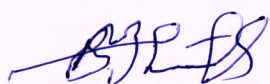


TEACHING PLAN

Name of the Faculty: Dr. B.M. Hiremath
Subject: Elements of Costing I

Class: B Com V Sem.
Year: 2020-21

Month	Syllabus Covered	No. Of Hrs.
November 2020	Introduction to Cost Accounting: Limitations of financial accounting - meaning of cost , costing , cost accounting and cost Accountancy – Objectives and functions of cost Accounting – Advantages and limitations of Cost Accounting – Financial Accounting V/s Cost Accounting – Steps for installation of a costing system- Meaning of cost center, cost unit and cost Audit.	10
December 2020	Classification of Costs: Elements of costs - Materials, Labour and overheads – Cost classification – Meaning and importance of Cost sheet – specimen of Cost Sheet. (Simple practical problems.)	10
January 2021	Material Cost – Accounting and Control : Meaning and types of materials – essentials of material cost control – Purchase – Functions of Purchasing department- Steps of purchase procedure – Calculation of EOQ – Storage and its significance – Fixation of different levels of stock – Meaning of Bin card and stores ledger – methods of pricing the material issues (FIFO,LIFO only)	10
February 2021	Labour Cost – Accounting and Control : Meaning and types of labour – Labour Costs – Labour turnover – Causes and effects of Labour turnover – Meaning of Time Booking and methods of Time Keeping – Job Card – Idle Time – Overtime – Systems of wage payment – Time wage System – Piece rate Systems, Straight, Taylor, Merricks. Halsey & Rowan Incentive Plans.	10
March 2021	Overhead Cost – Accounting and Control : Definition – Classification – Allocation and Apportionment of overheads – Basis for Allocation and Apportionments – Re- apportionment of overheads – Simultaneous Equation and Repeated Distribution method only – Absorption of overheads – Under and over recovery of overheads- Methods Of Absorption – Direct Material , Direct labour, Labour Hour and Machine Hour	10


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TEACHING PLAN

Subject: Management Accounting
Faculty Name: Dr. B.M. Hiremath

Year 2020-21
Semester: B.Com V Sem.

Month	Topic to be Covered	No. of Hours
September 2020	Introduction to Management Accounting: Meaning and definition of Management Accounting, Origin, Scope, Objectives and Functions of Management Accounting, Advantages and Disadvantages of Management Accounting, Distinction between Financial Accounting and Management Accounting, Distinction between Cost Accounting and Management Accounting, Installation of Management Accounting System, Tools and Techniques of Management Accounting.	10
September & October 2020	Financial Analysis & Interpretation: Meaning and definition of Financial Analysis, Difference between Analysis and Interpretation, Objectives, Types of Financial Analysis, Steps in Financial Analysis, Tools of Financial Analysis; Comparative Financial Statement, Common - size Financial Statements and Trend Analysis, Uses and Limitations of financial analysis.	10
February 2021	Ratio Analysis: Meaning, definition, Importance, Mode of Expression, Advantage and Limitations of Ratios. Classifications of Ratios, a) Liquidity Ratios: Current Ratio, Liquidity Ratio, b) Solvency Ratios; Debt-Equity Ratio, Proprietary Ratio, Capital Gearing Ratio, c) Efficiency Ratios; Fixed Assets Turnover Ratio, Working Capital Turnover Ratio, Stock Turnover Ratio, d) Profitability Ratios; Gross Profit Ratio, Net Profit Ratio, Operating Profit Ratio & Operating Ratio.	10
November & December 2020	Funds Flow Statement: Meaning of Funds, Flow of Funds and Funds Flow Statements, Objectives difference between Income Statement and Funds Flow Statement difference between Balance Sheet and Funds Flow Statement, Steps in Preparation of Funds Flow Statement Schedule of Changes in Working Capital, Funds from operation, Treatment of Provision for Taxation and Proposed Dividend, Sources and Application of funds, uses and limitations of Funds Flow Statement.	10
January 2021	Cash Flow Statement: Meaning, Objectives, Difference between Cash Flow and Funds Flow Statement, Steps in preparation of cash flow statement, cash from operations, sources and applications of cash, cash flow Statement under traditional method, Cash flow Statement as per AS3 (Revised) uses and limitations of Cash flow	10


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Teaching Plan

Subject: Company Law and Administration
Faculty Name: M.B.Yadagudi

Year: 2020-21
Semester: B.Com I

Month	Topics	No of Hours
December 2020	Joint Stock Companies: Meaning, Definition and Features of Joint stock companies, Kinds of company (concepts only), Public V/S Private companies. Formation of a company- Steps viz. Promotion stage; Meaning of promoter, Position of promoter and functions of promoter; Incorporation Stage: Steps in incorporation of a company; Meaning and contents of Memorandum of Association and Articles of Association. Distinction between Memorandum of Association and Articles of Association.	14
January 2021	Joint Stock Companies: Subscription stage- Meaning, Contents and Types of Prospectus; Commencement stage- e-filing and certificate of commencement of business.	02
	Capital of a Company: Share capital- Meaning of shares- kinds of shares- Equity v/s Preference shares; Debentures- Meaning- features- types; SEBI guidelines for issue of shares and debentures, types of issue of shares (concepts only), Book Building Process.	12
February 2021	Key Personnel and Administration: Key managerial personnel- managing director, whole time director, company secretary, chief financial officer, resident director, independent director; Auditor-appointment-powers-duties and responsibilities; Managing director-appointment-powers-duties and responsibilities; Audit committee and CSR committee, Company secretary- meaning, qualification, appointment, duties and liabilities.	10
	Corporate Meetings: Meaning and definition- Requisites of a valid meeting- Types of meeting: Statutory Meeting-Annual general meeting.	08
March 2021	Corporate Meeting: Extra-ordinary meeting- Board meetings; Resolutions; Meaning and types- Secretary's duties in relation to these meetings.	04
	Structure and Administration of Global Companies: Meaning- types-features-legal formalities-administration-Ethical practices in company administration.	10

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TEACHING PLAN


Name of the Faculty: Shri. M.B.Yadagudi

Class: B.Com III Sem.

Subject: Banking Law & Practice,

Year: 2020-21

Month	Syllabus To Be Covered	No. of Hrs.
November 2020	Bank and Banking: Bank, Banking, Banker- origin and growth of Banking system. Banking Regulation Act 1949- some provision, classification of banks (list and meaning only and a. functions of Commercial Banks- Traditional(primary and secondary) and Modern services collection and payment, purchase and sale of securities, Mail transfers, safe custody, ATM, Mobile banking, Extension counters, tax consultation, insurance services.	10
December 2020	Banker and Customer Relationship: Concept of customer, general and special relationship between banker and customer. Case studies (Debtor, creditor, Trustee, Agent, Bailor, Bailee, Banker obligation to honor cheques, Secrecy of accounts, Law of limitation	10
January 2021	Cheques: Meaning and types of cheques, implication of crossing and opening- General and special crossing- Marking- Material alteration, MICR, IFSC Code, loss of cheques, stopping payment.	10
February 2021	Opening and Operating Customers Accounts: Types of Accounts, special customer- Minor, Joint Accounts, Executives and Administrators, closing of customers accounts.	10
March 2021	e-Banking and Internet Banking: Meaning and definitions of e-banking, facets of E-Banking, e-banking transactions, Internet Banking, NEFT/RTGS operations, e-payment services, ECS services, security issues, UID/PIN, advantages and disadvantages.	10


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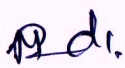
Name of the Faculty: Shri. M.B.Yadagudi

Class: III Sem.

Subject: Retail Management

Year: 2020-21

Month	Syllabus To Be Covered	No. Of Hrs.
November 2020	Introduction to Retail Management: Evolution of retailing in India, Meaning and Definitions of Retail management, Role of Retailers, Retailers as a link between producer consumer, challenges faced by retailers, E-Retailing – Advantages and disadvantages.	08
December 2020	Retail Developments and Formats in Retailing: Organized and un-organised Retailing – Traditional retail formats, Reasons for the emergence Of modern retail formats, Modern retail formats advantages and disadvantages of modern retail formats.	12
January 2021	Retail Expansion: Meaning – Need –Methods of retail expansion-FDI – Meaning and importance, New FDI policy, advantages and disadvantages. Internationalization – Franchising – Merits and Demerits of franchising in India.	10
February 2021	Retail Pricing: Concept of retail pricing, Elements of retail price – Determining the price – Retail price strategy – Adjustment to retail price – Comparison of mark-downs, Methods of pricing.	10
March 2021	Retail Marketing Mix: Meaning of retail marketing mix, concept of segmentation, targeting, product positioning (STP Approach) for retail store platforms of retail communication mix – Advertising, Sales promotion, public relation – social media.	08


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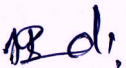
Name of the Faculty: Shri. M.B.Yadagudi

Class: V Sem.

Subject: Indian Financial Markets

Year: 2020-21

Month	Syllabus To Be Covered	No. Of Hrs.
November 2020	Introduction: Financial System – Definition – Meaning – Objectives – Structure of Indian Financial System – Issues in Indian Financial System.	12
December 2020	Financial Markets: Meaning – Characteristics – Classification – Money Market – Meaning – Features – Functions – Players – Instruments.	10
January 2021	Capital Market: Definition – Meaning – Features – Functions – Players and Instruments – Primary Capital Market – Mechanism of new issue.	09
February 2021	Secondary Capital Market: Stock Exchange – Meaning – Objectives – Significance of Stock Exchange in India – Jobbers – Brokers – Sub-brokers – Market making – Settlement procedure.	10
March 2021	Mutual Funds: Definition – Meaning – Characteristics – Structure – Functions – Institutions in Mutual Funds – Types of schemes- Risks – Determination of NAV.	08


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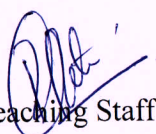
Name of the Faculty: Smt. R.B.Patil

Class: B Com I Sem.

Subject: Financial Accounting I

Year: 2020-21

Month	Syllabus Covered	No. Of Hrs.
November 2020	Departmental Accounts: Meaning and utility of departmental records, maintenance of columnar subsidiary books. departmentalization of expenses, inter-departmental transfer and preparation of columnar final accounts	08
December 2020	Royalty Accounts: Meaning and importance – Minimum rent, short-workings, recoupment of short-workings, strike period, entries and accounts in the books of lessee and lessor (excluding sub lease)	12
January 2021	Conversion of single entry into Double entry System: Need for conversion, steps involved in conversion, problems relating to thereon.	12
February 2021	Farm Accounting: Meaning, objectives, single-entry and Double entry farm accounting. Preparation of farm revenue account to ascertain the profit or loss of various sections like crop, livestock, dairy, poultry, preparation of B/s	12
March 2021	Accounts of Professionals: Chartered Accountants, Lawyers and Doctors only. Fees Account, petty cash book, Clients Ledger, Receipts and Payments Accounts, Income and Expenditure Accounts and Balance-sheet.	08


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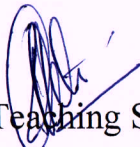
Name of the Faculty: Mrs. R.B.Patil

Class: B Com III Sem.

Subject: Corporate Accounting-I

Year: 2020-21

Month	Syllabus To Be Covered	No. Of Hrs.
November 2020	Company Final Accounts – I : Preparation of Final Accounts Under Horizontal Method – Provisions relating to preparation of final Accounts – Profit & loss Account and Balance sheet.	10
December 2020	Company Final Accounts – II : Preparation of Final Accounts Under Vertical Method – Provisions relating to preparation of final accounts – Profit & loss Accounts and Balance sheet.	10
January 2021	Valuation of Goodwill: Meaning, Need – Methods: Normal Profit Method, Super Profits Method, Capitalization Method.	12
February 2021	Valuation of Shares: Need for Valuation – Methods of Valuation: Net Assets Method, yield Basis Method, Fair Value Method.	12
March 2021	Profits prior to incorporation: Meaning and basis of appropriation, preparation of profit & loss account and balance sheet.	10


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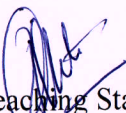
Name of the Faculty: Mrs. R.B. Patil

Class: B.Com V Sem.

Subject: Goods & Services Tax-I

Year: 2020-21

Month	Syllabus Covered	No. of Hrs.
November 2020	Introduction to GST: Present indirect tax structure, problems of indirect taxes, need for introduction of GST, Definitions of GST, Meaning of the terms of GST, Commodities to be kept outside the preview of GST, Other indirect taxes centinere post GST, dual model of GST, CGST, SGST, and IGST. Home Assignment.	10
December 2020	Extent and definitions of GST: Scope of GST, Definitions, actionable claim, address of delivery, address of records, adjudicating authority, agent, aggregate turnover agriculture, agriculturist, appointed day, assessment. Home assignment.	10
January 2021	Exemptions from GST: Meaning of exemptions, exempted suppliers, Out of scope of suppliers. A. Unregistered business, B. Deemed business Enterprises. C. Govt. Dept other public sector bodies. Categories of exemptions: 1. Merit based exemptions/con/concessional exemptions. 2. Technical exemptions. Immovable properties, Financial services. Seminar on 1 st &2 nd units.	10
February 2021	Registration process in GST: Meaning of registration, types of registration, compulsory registration, registration process for new applicants, compounding dealer, Black listing dealer, surrender of registration, Cancellation of registration. Seminar	10
March 2021	Supply of Goods and services under GST: Meaning of supply of goods, meaning of supply of services, conditions for taxability of goods and services under GST, Place of supply of goods and services, principles of GST. Places of supply rules for services.	10


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Name of the Teacher: Mrs. R.B. Patil

Class: B.Com V Sem.

Subject: INCOME TAX-I

Year: 2020-21

Month	Syllabus to be Covered	No. of Hrs.
November 2020	Introduction: Meaning and terms used : Person, Assessee, Assessment year, Previous year, Income (Definition and concepts) Gross total income, total income, deemed income, rate of income tax. Income tax Authorities, kinds of Assessments, Assessment procedure, PAN. Home Assignment.	10
December 2020	Exempted Income: Agricultural income u/s. 10, Practical problems on exempted income concerned only with individual & firm. Residential status: Rules for determining residential status, incidence of tax and residential status of Individual only, practical problems Home Assignment	10
January 2021	Income from Salary: Salary, Allowances, perquisites and retirement benefits, deductions, computation of income from salary, practical problems on salary. Class Seminar	10
February 2021	Income from House Property: Annual value, Let out property, self occupied properties, Deemed to be let out, Deductions, computation of house property income, Practical problems. Class Seminar	10
March 2021	Income from Business and profession (only individual) Basis of charges, Meaning of business, Depreciation, and other permissible deductions, allowable expenses u/s. 30 to 37. Disallowable expenses, computation of business income. Income from Profession, Basis of charge, meaning of Profession, computation of income from profession of Lawyer, Doctors, Chartered Accountants and Architects, Practical problems based on Receipts and payments and income and expenditure a/c.	10


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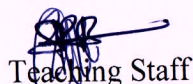
Subject: Market Behaviour and Cost Analysis

Year: 2020-21

Faculty Name: Shri. S. R. Basingi

Semester: B.Com I Sem.

Month	Topics Covered	No of Hours
January 2021	Firms and Decisions -Firms - Meaning and Goals, Profit Maximization vs Wealth Maximization Dynamics, Decision Making – Features, Process, Strategy, Tactical and Operational Decisions, Game Theory, and Problems.	06
January 2021	Market Forces: Demand - Meaning, Law of Demand, Nature of Elasticity of Demand, Determinants of Elasticity of Demand, Derived Demand Relations. Demand Forecasting - Meaning and Methods (Problems on Trend Projection by Method Least Squares); Supply - Law of Supply, and Determinants of Supply	12
February 2021	Location of a Firm -Locating the Firm, Basic Principles, Selecting an Industrial Location, Primary and Secondary Factors; Sources of Capital, Internal and External Sources; Risk and Uncertainty – Concepts, and Investment Decisions under Uncertainty	12
February 2021	Production and Cost Analysis -Production Function – Concept and Importance, Cost Analysis - Meaning of Short-run and Long-run Costs, Fixed and Variable Costs, Explicit and Implicit Costs, Opportunity Cost and Incremental Costs (concepts only). Total Cost, Average Cost and Marginal Cost Behavior in Short-run and Long-run (including problems). CVP Analysis – Assumptions, Uses, P/V Ratio, BEP, BE Chart, Margin of Safety and Problems.	12
March 2021	Pricing Practices and Strategies Price – Pricing, Pricing Policy, Objectives and Determinants of Pricing Policy, Pricing Methods - Marginal Cost Pricing, Target Rate Pricing, Product Line Pricing, Administered Pricing, Competitive Bidding, Dual Pricing, Transfer Pricing; Price Discrimination - Requirements, Types and Dumping Strategies; Pricing over Product Life Cycle - Skimmed Pricing, Penetration Pricing, Product Line Pricing and Price Leadership; Linear Programming Problems – Problems on Profit Maximization and Cost Minimization using Graphic Method with two Variables	08


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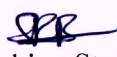
Subject: Principles of Entrepreneurship Development

Year: 2020-21

Faculty Name: S. R. Basingi


Semester: B.Com III Sem.

Month	Topics Covered	No of Hours
January 2021	Introduction: Enterprise, Entrepreneur, Entrepreneur and Entrepreneurship-meaning, definitions, characteristics, functions and development. Importance of Entrepreneurship. Qualities of successful entrepreneur.	06
January 2021	New types of Enterprises: Manufacturing, service and franchise. large, medium and small scale industries, choice of ownership form for small enterprises.	12
February 2021	Women entrepreneurship: Meaning & Definition, characteristics, problems faced by Women entrepreneurs. Charms of being women entrepreneur – taking initiatives and personal responsibilities.	12
February 2021	Creativity and Innovations: Meaning and definition exercises on creativity and innovation, techniques and methods of developing creativity, techniques and methods of developing creativity and innovation.	12
March 2021	Problem Solving Techniques: Concept, meaning and definitions- exercises on problem solving in relation to entrepreneurship development.	08


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Subject: PSD

Year: 2020-21

Faculty Name: S. R. Basingi

Semester: B.Com I Sem.

Unit	Month	Topics Covered	No of Hours
I	January 2021	Collect a Trial Balance from a Sole Trader and prepare Final Accounts Collection & prepare of royalty agreement with regard to any suitable situation Prepare Proforma Invoice and Account Sales Preparation of list of items which comes under Royalty accounts Collect Receipts and Payment Account of a Non-trading Concern Prepare brief note on accounting system of hotel industry Calculation of policy premium with imaginary figures Calculation of fair claims with imaginary figures .	4
II	January 2021	Identify the internal environment of non trading organization and prepare the strength and weakness of any non trading organization Making list of socio-cultural factors of socio-cultural environment of trading organization Identify an important ethics practiced of Hotel Industry (visiting to the units). Making list of Community Services of business towards village development Making list of important business laws that are linked with business. Making list of business organization that are linked marriage seasons. Developing techniques to handle the business threats. Ascertaining impact of Banking Regulations on business.	4
III	February 2021	A case study on decision making under market uncertainties A practical example with graphical presentation of Elasticity of Demand Construct a table with imaginary figures showing the relationship of Fixed Cost, Variable Cost, Total Cost, Average Fixed Cost, Average Variable Cost, Average Cost and Marginal Cost. Practical analysis of product life cycle of a product List out factors to be considered for location of a new firm.	4
IV	February 2021	Drafting of Memorandum of Association, Drafting of Articles of Association. Drafting Notice of Company Meetings – Annual, Special, Extraordinary and Board meetings. Prepare a prospects of company Prepare Company's Organization Structure. List out the rights of and obligations of owners of company List out code of ethics and governance related aspects of company	4

Signature of the Teaching Faculty

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Affiliated to Rani Channamma University, Belagavi, Karnataka, India

Website: www.klesssmscollege.com



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E-mail: ssmsatn@gmail.com



Department of Computer Science

Teaching Plan for the Year 2020 – 2021

Subject: **Computer Application in Business – II**

Class: **B.Com III SEM**

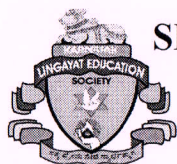
Sub Teacher- **Prof. S. Y. Patil**

Sl No	Month	Unit	Topic to be Covered	No Of Hours
1	November 2020	1	Introduction to MS EXCEL: Features of MS Excel - Spreadsheet /worksheet , workbook , cell, cell pointer, cell address etc - Parts of MS Excel window – Saving , Opening and Closing Workbook –Insertion and deletion of worksheet – Entering and Editing data in Worksheet - cell range – Formatting - Auto Fill – Formulas and its advantages – References: Relative, absolute and mixed.	12
2	December 2020	2	Working with MS EXCEL: Functions: Meaning and Advantages of functions, different types of functions available in Excel (Mathematics and Statistics Functions), Templates – Charts – Graphs – Macros: Meaning and Advantages of macros , creation , editing and deletion of macros – Data Sorting, Filtering, Validation , Consolidation , Grouping, Pivot Table and Pivot Chart Reports.	16
3	January 2021	3	DBMS: Database Systems – Evolution – File Oriented Systems–Database Models - database System Components – Database Systems in the Organization - Data Sharing Strategic Database Planning – Database and Management Control – Risks and Costs, Database development. Database Design – Principles of Conceptual Database Design – Conceptual Data Models, Fundamentals concepts–Relational Model – Relational Database Implementation.	10
4	February 2021	4	MS ACCESS: Data, Information, Database, File, Record, Fields –Features, advantages and limitations of MS Access –Application of MS-Access – parts of MS Access window – Tables , Forms , Queries and Reports - Data validity checks.	20
5	March 2021	5	Management Information System: Concept of MIS, DATA, Source of DATA, Data Processing, Information Requirements of different levels of organization. Desired Properties of Management Information. Role of a system Analyst and his responsibilities in an organization.	10

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Department of Computer Science

Teaching Plan for the Year 2020 – 2021

Subject: **Computer Application in Business – IV**

Class: **B.Com V SEM**

Sub Teacher- **Prof. S. Y. Patil**

Sl No	Month	Unit	Topic to be Covered	No Of Hours
1	November 2020	3	HTML: Introduction, HTML editors, HTML Document Structure. HTML tags, Formatting Text in HTML, FONT and other tags. Paragraph tags, Adding graphics to web pages, Adding links to web pages, external and internal links. Using tables in HTML documents, adding list to web pages. Adding frames to web pages, HTML forms, Marquee tag, Image maps, SGML. Creating web page using web page wizard.	16
2	December 2020	4	Visual Basic .net: Introduction to Visual Basic.net, VB.net Environment, Menu Bar, Tool Box, Properties Box, Tool Bar, Project Box, Screen Box, Customizing the Environment, Inserting Dialog Box, Label, Combo, Picture, Frames, Scroll Bar and Sliders. Working with Forms, Changing the properties of the Form, Multiple Forms, Designing Menus, Hierarchy, Expressions, I/O Operations, Branching, and Looping.	22
3	January 2021	1	E-Commerce: Overview of E-commerce, Definition, E-Business, benefits of E-commerce, Impact of e-Commerce on Business models. E- Commerce applications- Market forces influencing highway- Global information distributed networks. Consumer oriented E-commerce applications, Electronic payment system, types of payment systems (Credit Card, E-cash, Smart Card-Digital payments.) Risks in e-Payments, designing e-Payments, E-business applications, Internet bookshops, Internet banking, online share dealing grocery supply, software support, electronic newspaper and virtual auctions.	12
4	February 2021	5	Electronic Data Interchange (EDI) and Electronic Payment System : Introduction, Advantage & Disadvantage of EDI and Electronic Payment Systems, Supply Chain Management, Business Process Re-engineering commerce providers legal issues and Securities, Money Credit Cards ,Transactions and Validation, Digital Certification Authentication.	10
5	March 2021	2	Concepts of Computer Networks: Network Concepts, Categories of Network, LAN, WAN, MAN, Internet, Intranet and Extranet, Seven Layers of the OSI Reference Model, Business through Internet.	12

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**SHRI SHIVAYOGI MURUGHENDRA SWAMIJI ARTS, SCIENCE &
COMMERCE COLLEGE, ATHANI-591304**

Teaching Plan for the year – 2020-21

Department of Economics

Odd semester


Name of the Staff : Prof. N.T.Dinakar

Month & Year	Class	Topics	Portion to be covered
Nov - 2020	B.A V sem	Economic development & Economic growth determinates of Economic development PQLI & HDI.	Covered
	B.Com III sem	Industrial Development: Meaning, factor influencing and inhibiting industrial development. Concept like public sector, privet sector & joint sector.	
	B.Com V sem	Micro, small and medium enterprises – meaning and importance in Indian economic development meaning and process	
Dec - 2020	B.A V sem	Obstacles to Economic development vicious circle of poverty. Agriculture constraint, human resource, Constraint, Sustainable development.	Covered
	B.Com III sem	Industrial policy: meaning and objectives , industrial policies 1948, 1956 and 1991 LPG , IT , E-banking, E-Business. E-Marketing.	
	B.Com V sem	Starting a New Business – Search for business idea concept of project identification & formulation project report	
Jan – 2021	B.A V sem	Theories of Economic development Adam smith theory, Ricordian Theory, Karlmarx Theory.	Covered

	B.Com III B.Com V sem	E-Marketing and E-Payments ,Industrial locations meaning & Factors influencing location Localization and planned location,webors theory –Florence theory Sources of finance ,institutional finance for MSMEs SFCs,SIDO,NSIC,SIDBI,NISBUD,SISI,MUDRA bank micro finance	
Feb– 2021	B.A V sem B.Com III sem B.Com V sem	Theories of Economic Growth, measures for Economic development. MNCs Meaning, Features, Advantages, disadvantages Industrial finance:importance sources of finance internal and external sources,finance majour financial institutions IFCI .SFCs,IDBI,EXIM Bank Creativity-sources and process,Innovation source and types of innovation.	Covered
March-2021	B.Com III sem B.Com V sem	FDI Meaning and importance .advantages and dis advances of FDI,govt initiates to words FDI Role of DIC in promoting MSMEs, Industrial estates	Covered


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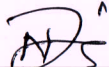
Teaching Plan for the year – 2020-21
Department of Economics
Odd Semester

Name of the Staff


: Prof. R. T. Adiseri

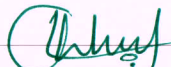
Month & Year	Class	Topics	Portion to be covered
Jan-2021	B.A I sem	Introduction to Micro Economic. Wealth, Welfare, Scarcity and growth Meaning and Definitions.	Covered
	B.A III sem	Money Meaning –Functions, Supply of Money M1,M2,M3,M4, Metallic Standard meaning of mono metallism & Bimetallism PAPER Standard merits &Demerits.	
	B.A V sem	Introduction to Macro Economics Meaning, uses & Limitations National Income Definitions Methods of estimation concepts.	
Feb -2021	B.A I sem	Approaches to the study of Economics – Micro & Macro Economics Meaning & limitation. Utility analysis –law of Marginal Utility –law of Equi-Marginal Utility –Consumer's Surplus.	Covered
	B.A III sem	Value of Money meaning & Construction of Simple & Weighted Index Number Theories of Value of money Cash Transactions & Cash Balances Approach. Inflation & Deflation meaning Causes Effects control of inflation.	
	B.A V sem	GNP, NNP, NI, OI, DPI ar:td PC I- difficulties in the calculation of National Income. Classical Theory of Employment Say's law of Market Pigau's Modifications.	
Mar – 2021	B.A I sem	Theory of Consumer Behaviors law of demand ,Changes in Demand Extension & Contraction Increase &Decrease in Demand factors Determining demand	Covered

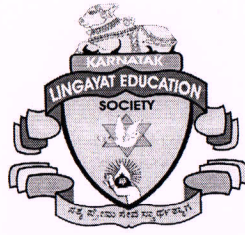
	B.A III sem	meaning of elasticity of demand Types & measurements of price elasticity of demand Factors determining price elasticity of demand.	
	B.A V sem	Deflation Meaning types causes Effects control of deflation .meaning of inflationary gap & deflationary gap. Meaning features & Component of money market. Keynesian theory of employment Effective demand its determination Consumption function Average and Marginal propensity to consume – Factors affecting Consumption function Investment Function Marginal Efficiency of Capital – liquidity Preference theory of Interest Theory of Multiplier.	
April -2021	B.A I sem	Theory of Supply –Meaning, law of Supply –Factors determining supply Elasticity of Supply Factors determining elasticity of supply. Indifference Curve Analysis – Meaning & Properties-Marginal Rate of Substitution and Price line –Consumer's Equilibrium- Income effect. Price effect and Substitution effect.	Covered
	B.A III sem	Commercial Banking Functions, Balance Sheet Liquidity Vs Profitability, Credit Creation. Central Bank Meaning Functions Methods of Credit Control Quantitative Controls Objectives of Monetary Policy Role of Central Bank in Economic Development.	
	B.A V sem	Meaning – Working –limitations- Interaction of Multiplier & Accelerator. Meaning –Features –Phases of trade cycles. Theories of trade cycles –haw trey Keynes & Schumpeter's theories of trade cy cycle –Control of trade cycles.	


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SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI

TEACHING PLAN 2020-21

NAME OF THE STAFF: Shri. Imran Mulla

SEMESTER: ODD SEM

CLASS: B.A I (A) BASIC ENGLISH

Number of Teaching Hours in a week: 02

SL.NO	MONTH	SYLLABUS TO BE COVERED	NO.OF HOURS
1	January	1. Bridge course 2. A Dialogue on Democracy 3. Where the Mind Without Fear 4. A Day's Wait	08
2	February	1. True Love 2. Spoken English and Broken English 3. Don't Quit	06
3	March	1. Round the World on a Bicycle 2. If 3. Revision	06

Name of the Staff

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SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI

TEACHING PLAN 2020-21

NAME OF THE STAFF: Shri.Imran Mulla

SEMESTER: ODD SEM

CLASS: B.A I OPTIONAL ENGLISH

Number of Teaching Hours in a week: 01

SL.NO	MONTH	SYLLABUS TO BE COVERED	NO.OF HOURS
1	January	1.Bridge course 1. What is Literature?	08
2	February	1.Literature and Culture	07
3	March	1.Literature and Science	07

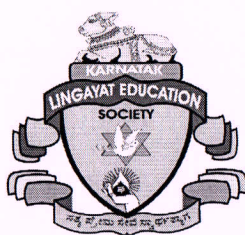
Name of the Staff

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SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI

TEACHING PLAN 2020-21

NAME OF THE STAFF: Shri. Imran Mulla

SEMESTER: ODD SEM

Class: B.A III Sem Basic English

Number of Teaching Hours in a week: 02

SL.NO	MONTH	SYLLABUS TO BE COVERED	NO.OF HOURS
1	December	1.Bridge course 2.Confusion Words	04
2	January	1.One Word Substitutes 2.Interpretations of Notices	06
3	February	1. Welcome Address and Vote of Thanks	06
4	March	1. CV Writing	04

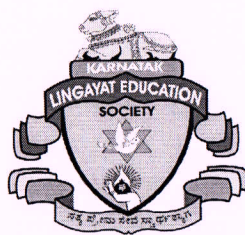
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SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI

TEACHING PLAN 2020-21

NAME OF THE STAFF: Shri. Imran Mulla

SEMESTER: ODD SEM

Class: B.A III Sem Optional English

Number of Teaching Hours in a week: 02

SL.NO	MONTH	SYLLABUS TO BE COVERED	NO.OF HOURS
1	December	1.Bridge Course 2.Salient Feature of Romanticism	4
2	January	3. .Romantic Poetry 4. Romantic Prose	8
3	February	1.Features of Victorian Poetry 2.Victorian Poetry	06
4	March	1.Victorian Prose 2.Victorian Novel	06

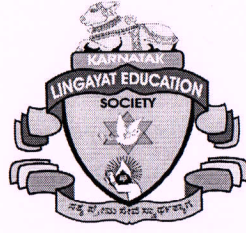
Name of the Staff

H.O.D.
HOD
Dept. of English
S.S.M.S. College, Athani.

Principal
Shri S.M.S. COLLEGE
ATHANI-591304

Co-ordinator
IQAC





K.L.E SOCIETY's

SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI

TEACHING PLAN 2020-21


NAME OF THE STAFF: Shri. Imran Mulla


SEMESTER: ODD SEM


Class: V Sem Basic English

Number of Teaching Hours in a week: 01

SL.NO	MONTH	SYLLABUS TO BE COVERED	NO.OF HOURS
1	November	1.Bridge Course 2.Report Writing	02
2	December	1.Report Writing	04
3	January	1. Note Making	03
4	February	1. Note Making	03
5	March	Revision	02

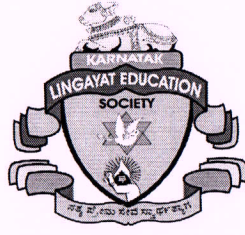

Name of the Staff


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K.L.E SOCIETY's

SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI

TEACHING PLAN 2020-21

NAME OF THE STAFF: Shri. Imran Mulla

SEMESTER: ODD SEM

Class: V Sem Paper II

Number of Teaching Hours in a week: 05

SL.NO	MONTH	SYLLABUS TO BE COVERED	NO.OF HOURS
1	November	1. Bridge Course 2. Pre – Independence Indian English Poetry 3. Fiction During the Gandhian Era	08
2	December	1. Post - Independence Indian English Poetry 2. Post - Independence Indian English Fiction up to 2000 3. Summer Woods	10
3	January	1. A Worker's God 2. A Country 3. The Lotus 4. Very Indian Poem in Indian English 5. My Grand Mother's House 6. An Old Women	18
4	February	1. Cops and Robbers 2. The Mistress 3. I Made Myself an Expert	15

		4. Concept of Translation 5.Types of Translation	
5	March	1. Types of Translation 2. Translation of a Literary Passage From Kannada to English and vis-à-vis.	10

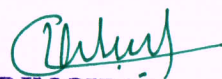


Name of the Staff



H.O.D.

Department of English
S.S.M.S. College, Athani.



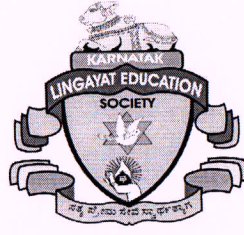
Principal

Shri S.M.S. COLLEGE
ATHANI-591304



Co-ordinator
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K.L.E SOCIETY's

SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI

TEACHING PLAN 2020-21

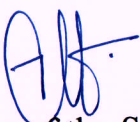
NAME OF THE STAFF: Shri. Imran Mulla


SEMESTER: ODD SEM


Class: B.Sc I Sem

Number of Teaching Hours in a Week: 02

SL.NO	MONTH	SYLLABUS TO BE COVERED	NO.OF HOURS
1	January	1.Bridge course 2. Word Class 3.Articles	08
2	February	1. Prepositions 2.Synonyms	06
3	March	1.Antonyms 2. Introduction	04


Name of the Staff


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ATHANI-591304


Co-ordinator
IQAC





K.L.E SOCIETY's

SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI

TEACHING PLAN 2020-21

NAME OF THE STAFF: Shri. Imran Mulla

SEMESTER: ODD SEM

Class: B. Com I Sem

Number of Teaching Hours in a week: 01

SL.NO	MONTH	SYLLABUS TO BE COVERED	NO.OF HOURS
1	January	1.Bridge course 2. Introduction	04
2	February	1. Affixes	03
3	March	1. Use of 'Be, have , do'	03

Name of the Staff

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Dept. of English
S.S.M.S. College, Athani.

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Shri S.M.S. COLLEGE
ATHANI-591304

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K. L. E. Society's

**Shri Shivayogi Murughendra Swamiji Arts, Science and Commerce College,
Athani, 591304**

Odd Semester Teaching Plan for the year – 2020-21

Name of the Staff : Shri M. M. Sutar

Department : English

Classes : B. A. I, B. A. I B. Sc. I, B. Sc. III and B. Com. I sem Basic English
B. I and B. A. III sem Optional English

Month & Year	Class	Topics / Text	Portion to be covered	No. of classes
November, 2020	B. A. V sem Basic English	Stories	Introduction to syllabus and question paper pattern. Volunteer Poverty	05
December, 2020	B. A. V sem Basic English	Stories	Volunteer Poverty, Of Nature in Man	07
January, 2021	B. A. I sem Basic English	Text	A Dialogue on Democracy, Where the Mind is without Fear, A Day's Wait, True Love, Spoken English and Broken English	11
	B. A. I Optional English	Poetry, Literary Terms and Literary Forms	And Wilt Thou Leave me thus, Novel, Tales, Allegory, simile, Metaphor, On Day wrote Her name, Legend, Sonnet	09
	B. A. III sem Optional English	Grammar	Sentences and its Constituents, Sentences patterns, Modifiers, Sub-ordination and Coordination	05
	B. A. V sem Basic English	Stories	Dissertation upon a Roast Pig, Of Nature in man	08
	B. Sc. I sem Basic English	Lessons and Poems	The Last leaf, A Prayer for My Daughter, The Challenge of Everest	08
	B. Sc. III sem Basic English	Text and Grammar	Will the World Come To an end?, Noah Today, happy Man's Shirt, Animal Farm, Confusing Worlds	20
	B. com I sem Basic English	Text	Bored, Unknown citizen, Ritesh Agarwal, The World is Too Much With Us	09
February, 2021	B. A. I sem Basic English	Text	Spoken English and Broken English, Don't Quit, Round the World on a Bicycle	08
	B. A. I Optional English	Poetry, Literary Terms and Literary Forms	To Celia, Epic, Comedy, Metonymy, Personification, Lyric, Sonnet 130, Pun, Tragedy, Tragicomedy, Farce	06
	B. A. III sem Optional English	Grammar	Kinds of Sentences	03
	B. A. V sem Basic English	Stories	Man's peril, Man in Black	07
	B. Sc. I sem Basic English	Lessons and Poems	The Road Not Taken, Zero Budget natural Farming, Still I Rise, The Kid	06
	B. Sc. III sem Basic English	Text and Grammar	One word substitute, Polluting the world, Rivers, Interpretation of notices, Water	16
	B. com I sem	Text	My Lost Dollar, Night of the Scorpion,	06

	Basic English		Zero Budget natural Farming	
March, 2021	B. A. I sem Basic English	Text	Round the World on a Bicycle. If	04
	B. A. I Optional English	Poetry, Literary Terms and Literary Forms	To His Coy mistress. Soliloquy. Chorus. Climax, Euphemism	03
	B. A. III sem Optional English	Grammar	Homonyms and Homophones	02
	B. A. V sem Basic English	Stories	Man in Black, Revision	03
	B. Sc. I sem Basic English	Lessons and Poems	The Kid. How did you Die?	03
	B. Sc. III sem Basic English	Text and Grammar	Global Warming, Translation, paraphrasing.	07
	B. com I sem Basic English	Text	Zero Budget natural Farming, The Road Not Taken	03

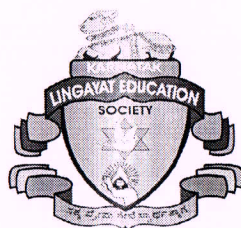
Teaching Staff

H.O.D.
Department of English
S.S.M.S. College, Athani.

Principal
Shri S.M.S. COLLEGE
ATHANI-591304

Co-ordinator
IQAC





K.L.E SOCIETY's

SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI

TEACHING PLAN 2020-21


NAME OF THE STAFF: Ms. SANGEETA CHIMANE

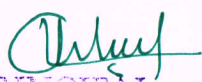
SEMESTER: ODD SEM

CLASS: B.A I (A) BASIC ENGLISH

SL.NO	MONTH	SYLLABUS TO BE COVERED	NO.OF HOURS
1	January	1.Bridge course 2.Word Play 3.Articles	08
2	February	1.Prepositions 2.Antonyms 3.Synonyms	06
3	March	1.Introduction 2.Revision 3.Solving Question Papers	06

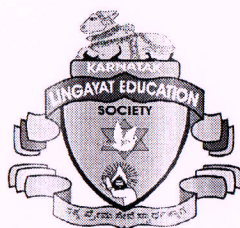

Name of the Staff


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SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI

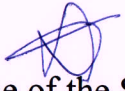
TEACHING PLAN 2020-21

NAME OF THE STAFF: Ms. SANGEETA CHIMANE


SEMESTER: ODD SEM

CLASS: B.A I (B) BASIC ENGLISH

SL.NO	MONTH	SYLLABUS TO BE COVERED	NO.OF HOURS
1	January	1.Bridge course 2.Word Play 3.Articles	08
2	February	1.Prepositions 2.Antonyms 3.Synonyms	06
3	March	1.Introduction 2.Revision 3.Solving Question Papers	06

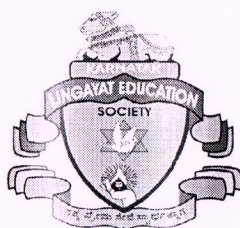

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SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI

TEACHING PLAN 2020-21


NAME OF THE STAFF: Ms. SANGEETA CHIMANE


SEMESTER: ODD SEM

CLASS: B.A I OPTIONAL ENGLISH

SL.NO	MONTH	SYLLABUS TO BE COVERED	NO.OF HOURS
1	January	1.Bridge course 2.Charecteristics of Elizabethan Poetry 3.Elizabethan Poetry	08
2	February	1. University wits 2.Contemporary of W. Shakespeare	07
3	March	1.Metaphysical Poetry 2.Puritan Prose 3.Cavalier Poetry	07

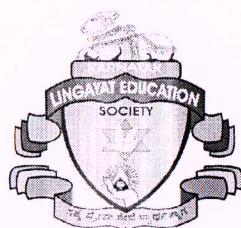
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TEACHING PLAN 2020-21

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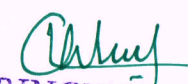
SEMESTER: ODD SEM

Class: B.A III Sem Basic English

SL.NO	MONTH	SYLLABUS TO BE COVERED	NO.OF HOURS
1	December	1.Bridge course 2.vinoba	04
2	January	1.Leo Tolstoy 2. St. Joan	12
3	February	1.Charles Darwin	10
4	March	1. A Friend of Slaves	10

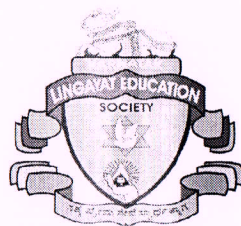

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SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI

TEACHING PLAN 2020-21


NAME OF THE STAFF: Ms. SANGEETA CHIMANE


SEMESTER: ODD SEM


Class: B.A III Sem Optional English

SL.NO	MONTH	SYLLABUS TO BE COVERED	NO.OF HOURS
1	December	1.Bridge Course 2.Table Turned 3. Ode to West Wind	4
2	January	1.She Walks in Beauty 2.Ode to Autumn	8
3	February	1.Lotus Eaters 2.Last Ride Together	06
4	March	1.The Scholar Gypsy 2.Nature's Questioning	06

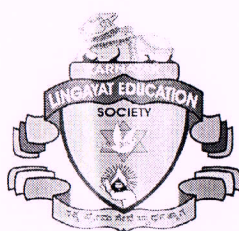
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SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI

TEACHING PLAN 2020-21

NAME OF THE STAFF: Ms. SANGEETA CHIMANE


SEMESTER: ODD SEM

Class: V Sem Basic English

SL.NO	MONTH	SYLLABUS TO BE COVERED	NO.OF HOURS
1	November	1.Bridge Course 2.Dialogue Writing	02
2	December	1.Dialogue Writing	04
3	January	1.Dialogue Writing	03
4	February	1.C.V Writing	03
5	March	1.C.V Writing	02

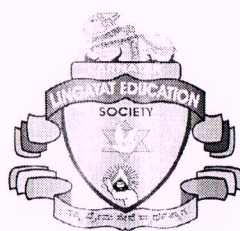
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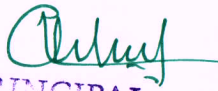
SEMESTER: ODD SEM

Class: V Sem Paper I

SL.NO	MONTH	SYLLABUS TO BE COVERED	NO.OF HOURS
1	November	1.Bridge Course 2. Meaning, Nature And Functions of Criticism	08
2	December	1. Functions of Criticism 2.Types of Criticism 3.Theory of Mimesis	10
3	January	1. Theory of Mimesis 2. Theory of Sublimity 3.What is Poetry	18
4	February	1.Classicism,Romanticism,Realism 2. The Tradition and Individual Talent 3. Principles of Criticism 4.New Criticism	15
5	March	1. Touch Stone Method 2.Seven Types of Ambiguity	10

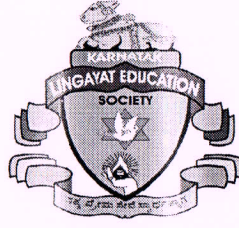
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TEACHING PLAN 2020-21


NAME OF THE STAFF: Ms. SANGEETA CHIMANE


SEMESTER: ODD SEM

Class: B. Com I Sem

SL.NO	MONTH	SYLLABUS TO BE COVERED	NO.OF HOURS
1	January	1.Bridge course 2.Word Play	04
2	February	1.Articles 2. Prepositions	04
3	March	1. Prepositions 2.Revision 3.Solving Question Papers	03


Name of the Staff


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ATHANI-591304


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K.L.E SOCIETY'S

SHRI SHIVAYOGI MURUGHENDRA SWAMIJI ARTS, SCIENCE, COMMERCE COLLEGE, ATHANI- 591304

Teaching plan

Name of the staff:- मारुति बी

Name of the Department:- हिन्दी

Semester :-odd 10 Sep 2020 - 13 March 2021

Class:- B.A I sem , weekly teaching hours 4

Sl.No	Topic	Month
1.	हिन्दी कहानी की विकास - यात्रा	फरवरी
2.	प्रेमचन्द - सवा सेर गेहूँ ।	फरवरी
3.	यशपाल - परदा	फरवरी
4.	भीष्म साहनी - माता विमाता	फरवरी
5.	कमलेश्वर - दिल्ली में एक मौत	फरवरी
6.	मृदुला गर्ग - हरी बिन्दी	फरवरी
7.	मिथिलेश्वर - बारिश की रात	फरवरी
8.	नासिरा शर्मा - असली बात	फरवरी
9.	ओमप्रकाश वाल्मीकि - घुस पैठिये	फरवरी
10.	' हिन्दी भाषा के विविध रूप '	मार्च
11.	पारिभाषिक शब्दावली	मार्च
12.	नमूना प्रश्नपत्र	मार्च

Name of the Teacher



HEAD
Department of Hindi
KLES. S.S.M.S. College Athani.

Co-ordinator
IQAC

PRINCIPAL
Shri S.M.S. COLLEGE
ATHANI-591304

K.L.E SOCIETY'S

SHRI SHIVAYOGI MURUGHENDRA SWAMIJI ARTS, SCIENCE, COMMERCE COLLEGE, ATHANI- 591304

Teaching plan

Name of the staff:- मारुति बी

Name of the Department:- हिन्दी

Semester :-odd 10 Sep 2020 - 13 March 2021

Class:- B.Com I sem , weekly teaching hours 4

Sl.No	Topic	Month
01	क्रम	फरवरी
02	हिन्दी गद्य का विकास	फरवरी
03	प्रेमचन्द नमक का दारोगा (कहानी)	फरवरी
04	भीष्म साहनी राष्ट्रीय एकता और भाषा की समस्या (निबन्ध)	फरवरी
05	हरिशंकर परसाई प्रेम की बिरादरी (व्यंग्य निबन्ध)	फरवरी
06	जी.जे. हरिजीत सती (एकांकी)	फरवरी
07	ममता कालिया जान से प्यारे (एकांकी)	फरवरी
08	मृदुला सिन्हा धारणा बनाने में जल्दबाजी क्यों ? (निबन्ध)	फरवरी
09	अनुपम मिश्र आज भी खरे हैं तालाब (निबन्ध)	फरवरी
10	प्रतिभा कटियार इश्क हो जाएगा यहाँ के समंदर , द्वीपों व हवाओं से (यात्रा वृत्तान्त)	मार्च
11	हिन्दी भाषा के विविध रूप	मार्च
12	पारेभाषिक शब्दावली	मार्च
13	नमूना प्रश्नपत्र	

Name of the Teacher



HEAD

Department of Hindi
KLES. S.S.M.S. College Athani.

Principal

Co-ordinator
IQAC

K.L.E SOCIETY'S

SHRI SHIVAYOGI MURUGHENDRA SWAMIJI ARTS, SCIENCE, COMMERCE COLLEGE, ATHANI- 591304

Teaching plan

Name of the staff:- मारुति बी

Name of the Department:- हिन्दी

Semester :-odd 10 Sep 2020 - 13 March 2021

Class:- B.Sc I sem , weekly teaching hours 4

Sl.No	Topic	Month
01	क्रम	फरवरी
02	हिन्दी गद्य का विकास	फरवरी
03	महात्मा गांधी न चोरी और प्रायश्चित्त (आत्मकथा अंश)	फरवरी
04	माधवराव सप्रे योग्यता और व्यवसाय का चुनाव (निबन्ध)	फरवरी
05	महादेवी वर्मा सबिया (रेखाचित्र)	फरवरी
06	विनोद रस्तोगी बहू की विदा (एकांकी)	फरवरी
07	हरिशंकर परसाई उखड़े खम्भे (व्यंग्य)	फरवरी
08	शरद जोशी अध्यक्ष महोदय (व्यंग्य निबन्ध)	फरवरी
09	जी.जे. हरिजीत सती (एकांकी)	फरवरी
10	प्रतिभा कटियार इश्क हो जाएगा यहाँ के समंदर , द्वीपों व हवाओं से (यात्रा वृत्तान्त)	मार्च
11	हिन्दी भाषा के विविध रूप	मार्च
12	पारिभाषिक शब्दावली	मार्च
13	नमूना प्रश्नपत्र	



Signature

Signature

Department of Hindi
KLES. S.S.M.S. College Athani.

Signature

PRINCIPAL
Shri S.M.S. COLLEGE
ATHANI-591304

Co-ordinator
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K.L.E SOCIETY'S

SHRI SHIVAYOGI MURUGHENDRA SWAMIJI ARTS, SCIENCE, COMMERCE COLLEGE, ATHANI- 591304

Teaching plan

Name of the staff:- टी. ए. अक्कोल

Name of the Department:- हिन्दी

Semester :-odd 10 Sep 2020 - 13 March 2021

Class:- B.Sc III sem , weekly teaching hours 5

Name of the text Book:- आधेअधुरे- मोहनराकेश

S.No	Title Of the Topic	Month
०१	पठ्यक्रम की जानकारी	फरवरी
०२	आधे अधुरे नाटक के पात्रों का परिचय	फरवरी
०३	आधे अधुरे नाटक का पूर्वार्ध	फरवरी
०४	आधे अधुरे नाटक का पूर्वार्ध	फरवरी
०५	आधे अधुरे नाटक का पूर्वार्ध	फरवरी
०६	आधे अधुरे नाटक का उत्तरार्ध	फरवरी
०७	आधे अधुरे नाटक का उत्तरार्ध	फरवरी
०८	आधे अधुरे नाटक का उत्तरार्ध	मार्च
०८	अनुवाद का परिचय और अभ्यास	मार्च

Name of teacher



HEAD

Department of Hindi
KLES. S.S.M.S. College Athani.

Principal

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K.L.E SOCIETY'S

SHRI SHIVAYOGI MURUGHENDRA SWAMIJI ARTS, SCIENCE, COMMERCE COLLEGE, ATHANI- 591304

Teaching plan

Name of the staff:- मारुति. बी


Name of the Department:- हिन्दी

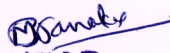
Semester :-odd 10 Sep 2020 - 13 March 2021


Class:- B.COM III sem , weekly teaching hours 5

Name of the text Book:- बिना दीवारों के घर- मन्नु भण्डारी

S.No	Title Of the Topic	Month
०१	पठ्यक्रम की जानकारी	फरवरी
०२	बिना दीवारों के घर नाटक के पात्रों का परिचय	फरवरी
०३	बिना दीवारों के घर की प्रथम अंक का प्रथम दृश्य	फरवरी
०४	बिना दीवारों के घर नाटक का दुसरा दृश्य	फरवरी
०५	बिना दीवारों के घर नाटक का दुसरा अंक, पहला दृश्य	फरवरी
०६	बिना दीवारों के घर नाटक का दुसरा अंक, दुसरा दृश्य	मार्च
०७	अनुवादकापरिचयऔरअभ्यास	मार्च


Name of teacher


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SHRI SHIVAYOGI MURUGHENDRA SWAMIJI ARTS, SCIENCE, COMMERCE COLLEGE, ATHANI-
591304

Teaching plan

Name of the staff:- मारुति. बी


Name of the Department:- हिन्दी

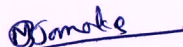
Semester :- odd sem 10 Sep 2020 - 13 March 2021

Class:- B.A III sem , weekly teaching hours 5

Name of the text Book:- माधवी-भीष्मसहानी

S.No	Title Of the Topic	Month
०१	पठ्यक्रम की जानकारी	फरवरी
०२	माधवी नाटक के पात्रों का परिचय	फरवरी
०३	माधवी नाटक की प्रथम अंक का प्रथम दृश्य	फरवरी
०४	माधवी नाटक का प्रथम दृश्य	फरवरी
०५	माधवी नाटक का द्वितीय दृश्य	फरवरी
०६	माधवी नाटक का तृतीय दृश्य	फरवरी
०७	माधवी नाटक का तृतीय दृश्य	फरवरी
०८	माधवी नाटक की अंक-२, प्रथम दृश्य, द्वितीय दृश्य, तृतीय दृश्य	फरवरी
०८	माधवी नाटक की अंक-३, प्रथम दृश्य द्वितीय दृश्य, तृतीय दृश्य	मार्च
०९	निबंध और अभ्यास	मार्च


Name of teacher


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Department of Hindi

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Teaching plan

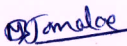
Name of the staff:- मारुति. बी

Name of the Department:- हिन्दी

Semester :- odd sem 10 Sep 2020 - 13 March 2021

Class:- B.A V sem , weekly teaching hours 5


S.No	Title Of the Topic	Month
०१	पठ्यक्रम की जानकारी	फरवरी
०२	निर्मला उपन्यास के पात्रों का परिचय	फरवरी
०३	निर्मला उपन्यास की प्रथम अंक का प्रथम दृश्य	फरवरी
०४	निर्मला उपन्यास का प्रथम दृश्य	फरवरी
०५	निर्मला उपन्यास का द्वितीय दृश्य	फरवरी
०६	निर्मला उपन्यास का तृतीय दृश्य	फरवरी
०७	निर्मला उपन्यास का तृतीय दृश्य	मार्च


Name of teacher



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Department of History

Teaching Plan for the Year 2020-21


Subject: **History and Archaeology**

Class: **B.A I SEM**


Sub Teacher: **Shri. K. S. Chandi**

Sl No	Month	Unit	Topic to be Covered	No Of Hours
1	Oct	1	A) Geographical Features of India and Its Impact on History. B) Sources of Information: Archaeological and Literary Sources. C) Important Sites of Pre and Proto History : Pre-Historic sites: Bhimbetak, Sangankallu, Kibbanhalli, Renugunta and Tinnvelly. Proto-Historic sites: Aihole, Pattadakal, Ajanta, Mahabalipuram, Boudh Gaya.	16
2	Nov	2	A) Palaeolithic Age –Main Features and Important Sites. B) Neolithic Age –Main Features and Important Sites. C) Megalithic Age-Main Features and Distribution of South Indian Burials.	16
3	Dec	3	A) The Harappan Civilization Discovery and Main Features, Recent Excavation and Decline. B) The Aryan Culture: Early Vedic and Later Vedic Period: Its Society, Polity, Economy, Religion and Literature. C) New Religion-Jainism and Buddhism: Mahaveer and Goutam Buddha - Life, Teachings, Spread, Growth, Contributions and Decline.	16
4	Jan	4	A) Alexander's Invasions: Causes, Course and Impacts. B) The Mouryan Empire: Origin and Foundation of Chandragupta Mourya, Ashoka and His Early Life, Dhamma, Spread of Buddhism, Inscriptions, Administration and Growth of Mouryan Art and Architecture. C) The Kushana's: Kanishka and Kushana's Contributions.	16
5	Feb	5	Map Topics 1. The extent of Harappan Civilization with important sites. 2. The location of Ashokan Inscriptions 5	16


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Department of History
Teaching Plan for the Year 2020-21

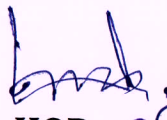
Subject: **History and Archaeology**

Class: **B.A III SEM**

Sub Teacher: **Dr.(Miss) M. M. Gondi**

Sl No	Month	Unit	Topic to be Covered	No Of Hours
1	JULY	1	A. Sources: Literary and Archaeological. B. Later Muslim: Arab inventions on Sindh: its impacts. C. Inventions on India: Gajani and Mahummad Gouri.	16
2	AUG	2	A. Political condition on the eve of establishment of slave dynasty. B. Delhi Sultanates: Aibak, Ilthamas, Razia, Balaban, Khilji Dynasty Administration of Khilji Inventions C. Tugalak Dynasty: Mahummad Bin Tugulak, Experiment and results, Firoz sha Tugalak and his Administration.	16
3	SEPT	3	A. Sayyad and Lodis B. Socio-Economic conditions during Delhi Sulatanets, Art and Architecture. C. Causes for the down fall of Delhi Sulatanetes.	20
4	OCT	4	A. Bhakati Movements: Meerabai, Chaitany, Kabir, Nanak B. Sufi Culture: Shaik Moin-Ud-din Chisti and others C. Miner dynasties of Rajaputs.	20
5	OCT	5	Map Topics(One Question Compulsory) A. Mahummad Ghor, Alluddin Khilaji, Mahummad Bin Tugalak	08


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Department of History


Teaching Plan for the Year 2020-21



Subject: **History and Archaeology Paper – I**


Class: **B.A V SEM**

Sub Teacher: **Dr.(Miss) M. M. Gondi**

Sl No	Month	Unit	Topic to be Covered	No Of Hours
1	JULY	1	A. Entry of European companies and their impact on Indian polity B. Wars and consolidations of the British empire Plassey, Buxar, Carnatic Wars. C. Expansion and consolidations of British power under- Warren Hastings, Lord Cornwallis, Lord Wellesly. Their policies, Administration and Subsidiary Alliances	16
2	AUG	2	A. Foreign policy of Marquis of Hastings and William Bentinck: Reforms of Bentinck B. British land revenue mechanism: Zamindari, Ryotwari and Mahalwari C. Lord Dalhousie : Expansion of British power ; Doctrine of lapse and reforms	16
3	SEPT	3	A. Great revolt of 1857: Nature, Causes, Course and Effects Queen proclamation and its significance B. India under British Crown Lord Rippon, foreign policy and reforms C. Lord Curzon: Domestic and foreign policy	20
4	OCT	4	Social and Cultural awakening A. Brahma samaj- Rajaram Mohan Roy Prathana samaj- Ranade Arya samaj – Dayanand Saraswati B. Ramakrishna Mission- Swami Vivekanand Theosophical Society- Mrs Annie Besant C. Aligarh movement- Sir Sayyid Ahmed Khan Non Brahmin movement	20
5	OCT	5	A. Places where the early European settlements in India B. Places the great revolt occurred C. Places of Historical importance 1. Calicut 2. Surat 3. Pondicherry 4. Calcutta 5. Plassey 6. Buxar 7. Awadh 8. Tiruchanapalli 9. Banaras 10. Lucknow 11. Salbai 12. Lahore 13. Madras 14. Panipat 15. Bombay 16. Aligarh 17. Agra. 18. Thane 19. Wandiwash 20. Srirangapattanam.	08


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Department of History
Teaching Plan for the Year 2020-21

Subject: **History and Archaeology Paper – II**

Class: **B.A V SEM**


Sub Teacher: **Dr.(Miss) M. M. Gondi**

Sl No	Month	Unit	Topic to be Covered	No Of Hours
1	JULY	1	A. Sources: Literacy and Archaeological B. Geographical Features of Karnataka C. Karnataka under Mauryas	16
2	AUG	2	A. Karnataka under Shatavahanas B. The Gangas of Talakad C. The Kadambas of Banavasi	15
3	SEPT	3	A. The Chalukyas of Badami: PulakeshiII, Vikramaditya II, & Their Cultural Contributions. B. The Rashtrakutas of Malkhed: Govind III, Amoghavarsha & Their Cultural Contributions. C. The Chalukyas of Kalyana: Vikramaditya VI, Their Cultural Contributions with special reference to religion, literature, art and Architecture.	20
4	OCT	4	A. The Kalachuries of Kalyana: Bijjala, Basaveshvara and his socio-religious movements. B. The Hoysalas of Dwarasamudra: Vishnuvardhana, Ballal II and Their Cultural Contributions. C. Minor Dynasties of Karnataka: Kadambas of Hangal, Rattas of Saundatti, Pandyas of Ucchangi, Sindas of Yalaburga.	20
5	OCT	5	Map Topics: (One Question Compulsory) A. extent of Badami Chalukyan Empire under Pulikesi II. B. Places of Historical importance. 1. Sannati 2. Sanganakallu 3. Malavalli 4. Banavasi 5. Halsi 6. Talakadu 7. Sravanabelagola 8. Manne 9. Pattadakallu 10. Badami 11. Aihole 12. Manyaketa 13. Bankapur 14. Kalyana 15. Kudalasangam 16. Bagevadi 17. Belur 18. Somanathpur 19. Saudatti	08


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DEPARTMENT OF HISTORY
S.S.M.S.COLLEGE,ATHANI

K.L.E SOCIETY'S

**SHRI SHIVAYOGI MURUGHENDRA SWAMIJI ARTS,
SCIENCE, COMMERCE COLLEGE, ATHANI- 591304**

Department of Kannada

TEACHING PLAN

Name of the staff: **Dr.(Smt) Bharati S. Gaddi**

Name of the department: **Kannada**

Semester: **odd semester Year: 2020-21 (01 -01-2020 to 13-03- 2021)**

Class: **B.A I Basic Kannada Weekly teaghing hours : 09-**

Name of the teaching Text, ಘನ ಸತ್ಯವೇ ಜೀವನ -೧ ಸಂಪಾದಕರು;

ಡಾ. ಎಚ್.ಆರ್. ತಿಮ್ಮಪೂರ. ಡಾ. ಸುರೇಶ ಹನಗಂಡಿ

Sl. no	Title of the topic	Month
01	ಸೇತು - ಬಂಧ ಶಿಕ್ಷಣ ಪಠ್ಯದ ಪ್ರಸ್ತಾವನೆ	01 ಜನವರಿ - 2021
02	1.ಅಹುದಾದರಹುದೆನ್ನಿ ಅಲ್ಲವಾದರಲ್ಲವೆನ್ನಿ -ಕನಕದಾಸರು 2.ನಡೆ-ನುಡಿ -ಸರ್ವಜ್ಞ	ಜನವರಿ - 2021
03	3.ಇಂದಿನ ದೇವರು - ಕುವೆಂಪು 4.ಮುಗಿಲ ಮಲ್ಲಿಗೆ - ವಿ. ಕೃ. ಗೋಕಾಕ	ಫೆಬ್ರವರಿ_ 2021
04	5.ಶಿಶಿರದಲ್ಲಿ ಬಂದ ಸ್ನೇಹಿತ - ಚೆನ್ನವೀರ ಕಣವಿ 6.ಎಲ್ಲ ಮರೆತಿರುವಾಗ - ಕೆ. ಎಸ್.ನಿಸಾರ ಅಹಮದ್	ಮಾರ್ಚ್ - 2021
05.	8.ಪ್ರಶ್ನೋತ್ತರ ಚರ್ಚಿಸೆಮೀನಾರ ಮಾಡಿಸಲಗುವದು	13 ಮಾರ್ಚ್ - 2021



Staff Member



H.O.D

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Dept. of Kannada



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**SHRI SHIVAYOGI MURUGHENDRA SWAMIJI ARTS, SCIENCE,
COMMERCE COLLEGE, ATHANI- 591304**

TEACHING PLAN

Name of the staff: **Smt.Poornima A Minache**

Name of the department: **Kannada**

Semester: **ODD sem.**

Year: **2020-21 (January 2021 to March 2021)**


Class: **BA I ,Basic Kannada**

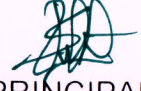
Weekly teaching hours : **02**

Name of the teaching Text: ಘನ ಸತ್ಯವೇ ಜೀವ - ಸಂಪಾದಕರು; ಡಾ. ಎಚ್. ಆರ್. ತಿಮ್ಮಪೂರ , ಡಾ. ಸುರೇಶ ಹನಗಂಡಿ

Sl. no	Name of the topic	Month
01	ನೇತು - ಬಂಧ ಶಿಕ್ಷಣ ಪಠ್ಯದ ಪ್ರಸ್ತಾವನೆ	ಜನವರಿ -2021
02	1. ರಾಜಶೇಖರ-ಗದ್ಯ ಪರಿಚಯ	ಜನವರಿ -2021
03	2. ಜನಪದ ಸಾಹಿತ್ಯದಲ್ಲಿ ಸಂಗೋಳಿ ರಾಯಣ್ಣ 3. ನಿಜಗಲ್ಲಿನ ರಾಣಿ	ಫೆಬ್ರವರಿ-2021
04	4. ಭಿಕ್ಷಾಟನ ಲೀಲೆ	ಮಾರ್ಚ್ - 2021
05.	5. ಪ್ರಶೋತ್ತರ ಚರ್ಚೆ	ಮಾರ್ಚ್ - 2021


STAFF


HOD
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**SHRI SHIVAYOGI MURUGHENDRA SWAMIJI ARTS,
SCIENCE, COMMERCE COLLEGE, ATHANI- 591304**

Department of Kannada

TEACHING PLAN

Name of the staff: **Dr.(Smt) Bharati S. Gaddi**

Name of the department: **Kannada**

Semester: **odd semester Year: 2020-21 (01-01- 2020 to 13-03 2021)**

Class: **B.A I optional Kannada Weekly teaching hours : 03**

Name of the teaching Text, ಕನ್ನಡ ಸಾಹಿತ್ಯ ಚರಿತ್ರೆ - ಸಂಪಾದಕರು :ರಂ.

ಶ್ರೀ.ಮುಗಳಿ,ಸಾಹಿತ್ಯ ಸಂಗಾತಿ. ಕೀರ್ತನಾಧ ಕುರ್ತುಕೋಟಿ

Sl. no	Title of the topic	Month
01	ಸೇತು - ಬಂಧ ಶಿಕ್ಷಣ ಪಠ್ಯದ ಪ್ರಸ್ತಾವನೆ	ಜನೇವರಿ 01-2021
02	ಕನ್ನಡ ಸಾಹಿತ್ಯ ಚರಿತ್ರೆಯ ರೂಪಗಳು 1.ಸಾಹಿತ್ಯ ರೂಪಗಳು- ಚಂಪೂ ಸಾಹಿತ್ಯ ಹುಟ್ಟು ಬೆಳವಣಿಗೆ ಪಂಪ, ರನ್ನ ಕವಿಗಳ ಪರಿಚಯ	ಫೇಬ್ರವರಿ - 2021
03	2.ವಚನ ಸಾಹಿತ್ಯ ಹುಟ್ಟು ಬೆಳವಣಿಗೆ 3.ಬಸವಣ್ಣ. ಅಲ್ಲಮ ಪ್ರಭು ,ಸಿದ್ಧರಾಮ , ಅಕ್ಕಮಹಾದೇವಿ,	ಫೇಬ್ರವರಿ - 2021
04	5ರಗಳೆ ಮತ್ತು ಸಾಂಗತ್ಯ - ಹುಟ್ಟು ಬೆಳವಣಿಗೆ 6 ಹರಿಹರಿ ಕವಿ ಪರಿಚಯ	ಮಾರ್ಚ್ - 2021
05.	7.ಕೀರ್ತನೆ ಮತ್ತು ತತ್ವಪದಗಳ ಹುಟ್ಟು ಬೆಳವಣಿಗೆ ಪರಿಚಯ 8.ಪ್ರಶ್ನೋತ್ತರ ಚರ್ಚೆ ಸಮೀನಾರ ಮಾಡಿಸಲಾಗುವುದು	ಮಾರ್ಚ್ - 2021




Staff Member



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Dept. of Kannada



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K.L.E SOCIETY'S

**SHRI SHIVAYOGI MURUGHENDRA SWAMIJI ARTS, SCIENCE,
COMMERCE COLLEGE, ATHANI- 591304**

TEACHING PLAN

Name of the staff: **Smt. Poornima A Minache**

Name of the department: **Kannada**

Semester: **ODD sem.**

Year: **2020-21(January 2021 to March 2021)**

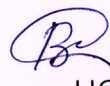
Class: **BA I ,Optional Kannada**

Weekly teaching hours : **02**

Name of the teaching Text, ಕನ್ನಡ ಸಾಹಿತ್ಯ ಚರಿತ್ರೆ – ರಂ. ಶ್ರೀ. ಮುಗಳಿ

Sl. no	Name of the topic	Month
01	ಸೇತು – ಬಂಧ ಶಿಕ್ಷಣ ಪಠ್ಯದ ಪ್ರಸ್ತಾವಣೆ	ಜನವರಿ -2021
02	1. ಕನ್ನಡ ಸಾಹಿತ್ಯ ಚರಿತ್ರೆ-ಒಳನೋಟಗಳು 2. ವಿಭಾಗ ಕ್ರಮಗಳು	ಜನವರಿ -2021
03	3. ಪ್ರೇರಣೆ ಧೋರಣೆಗಳು 4. ಸಾಹಿತ್ಯ ರೂಪಗಳು	ಫೆಬ್ರವರಿ-2021
04	5. ಕವಿಗಳ ಪರಿಚಯ- ಸಿದ್ಧರಾಮ 6. ಅಯ್ಯಕ್ಕಿ ಲಕ್ಕಮ್ಮ 7. ಸರ್ವಜ್ಞ	ಮಾರ್ಚ್ - 2021
05.	8. ಕನಕದಾಸರು , ಮರಂದರದಾಸರು 9. ಪ್ರಶ್ನೋತ್ತರ ಚರ್ಚೆ	ಮಾರ್ಚ್ - 2021


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SHRI SHIVAYOGI MURUGHENDA SWAMIJI ARTS, SCIENCE, COMMERCE

COLLEGE, ATHANI- 591304

TEACHING PLAN

Name of the Staff : Smt.PADMASHREE M.

Name of the Department : KANNADA

Semester : odd Semester Year : 2020-21

Class : B.A. I Semester opt.

Weekly Teaching hours : 07

Name of the teaching Text : ಐಚ್ಛಿಕ ಕನ್ನಡ. ಕನ್ನಡ ಸಾಹಿತ್ಯ ಚರಿತ್ರೆಯ ಸಂ.ರಂ ಶ್ರೀ ಮುಗಳಿ
ಶ್ರೀಸಾಮನ್ಯರಿಗೆ ಸಾಹಿತ್ಯ ಚರಿತ್ರೆ ಸಂಪುಟಗಳು. ಸಾಹಿತ್ಯ ಸಂಗಾತಿ-ಕೀರ್ತಿನಾಥ
ಕುರ್ತುಕೋಟಿ

Sl. No.	Title of the topic	Month
01.	ಷಟ್ಪದಿಹುಟ್ಟು,ಬೆಳವಣಿಗೆ,ಸ್ವರೂಪ, ಷಟ್ಪದಿಯಕವಿಗಳು-ಕುಮಾರವ್ಯಾಸ,ರಾಘವಾಂಕ.	ಜನವರಿ2021
02	ತ್ರಿಪದಿ ಹುಟ್ಟು ಬೆಳವಣಿಗೆ ಸ್ವರೂಪ. ತ್ರಿಪದಿಯ ಕವಿ-ಸರ್ವಜ್ಞ	ಫೆಬ್ರವರಿ2021
03	ಪ್ರಶೋತ್ತರ ಚರ್ಚೆ	ಮಾರ್ಚ್ 2021

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**SHRI SHIVAYOGI MURUGHENDRA SWAMIJI ARTS,
SCIENCE, COMMERCE COLLEGE, ATHANI- 591304**

Department of Kannada

TEACHING PLAN

Name of the staff: **Dr.(Smt) Bharati S. Gaddi**

Name of the department: **Kannada**

Semester: **odd semester Year: 2020-21 (10 -09-2020 to 13-03- 2021)**

Class: **B.A III, Basic Kannada Weekly teaching hours : 02**

Name of the teaching Text, ಸಾಹಿತ್ಯ ಸಂಗಮ-೩ ಸಂಪಾದಕರು ; ಡಾ.ವಿ. ಎಸ್.
ಮಾಳಿ, ಡಾ.ಅಶೋಕ ನರೋಡೆ, ಡಾ. ಚಂದ್ರು ಎಂ. ತಳವಾರ

Sl. no	Title of the topic	Month
01	ಸೇತು - ಬಂಧ ಶಿಕ್ಷಣ ಪಠ್ಯದ ಪ್ರಸ್ತಾವನೆ	10 ಡಿಸೆಂಬರ್ _2020
02	1.ಜೀವಪರ ನಿಲುವಿನ ವಚನಗಳು -ಬಸವಣ್ಣ 2.ಮಾದ ಮಾದಿ -ಬಿ. ಎಂ. ಶ್ರೀ	ಜನೇವರಿ - 2021
03	3.ಬರತೀರೇನ ಪಂಥರಪುರಕ - ಸವದತ್ತಿ ಸಿದ್ಧಪ್ಪ 4.ಹಳ್ಳಿ ಪ್ಯಾಟಿ ಕದನ - ಮಲ್ಲ ಬಸ್ಸು	ಫೆಬ್ರವರಿ_ 2021
04	5.ತಿಳಿದವರೇ ಹೇಳಿ - ವೈದೇಹಿ 6.ಕಟ್ಟತ್ತೇವ ನಾವು - ಸತೀಶ ಕುಲಕರ್ಣಿ	ಮಾರ್ಚ್ _ 2021
05.	7.ಬುದ್ಧನಿಗೊಂದಿಷ್ಟು ದಾರಿ ಬಿಡಿ - ಸತ್ಯಾನಂದ ಪಾತ್ರೋಟಿ 8.ಪ್ರಶ್ನೋತ್ತರ ಚರ್ಚೆ	13 ಮಾರ್ಚ್ - 2021

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**SHRI SHIVAYOGI MURUGHENDRA SWAMIJI ARTS, SCIENCE,
COMMERCE COLLEGE, ATHANI- 591304**

TEACHING PLAN

Name of the staff: **Smt. Poornima A Minache**

Name of the department: **Kannada**

Semester: **ODD sem.**

Year: **2020-21 (Decembe 2020 to March 2021)**

Class: **BA III ,Basic Kannada**

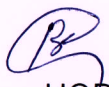
Weekly teaching hours : **02**

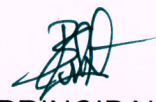
Name of the teaching Text, ಸಾಹಿತ್ಯ ಸಂಗಮ -೩ ಸಂಪಾದಕರು; ಡಾ.ವಿ.ಎಸ್.ಮಾಳಿ, ಡಾ.

ಅಶೋಕ ನರೋಡೆ, ಡಾ.ಚ.ಎಮ್.ತಲದಾರ

Sl. no	Name of the topic	Month
01	ಸೇತು - ಬಂಧ ಶಿಕ್ಷಣ ಪಠ್ಯದ ಪ್ರಸ್ತಾವನೆ	ಡಿಸೆಂಬರ್ -2020
02	1. ಸುಮತಿಯ ಕಥೆ 2. ಅಡ್ಡ ಹೆಸರು	ಜನವರಿ -2021
03	3. ಸಂತ ಕವಿ ಅಮೀರ ಖೂಸ್ರೊ 4. ಹುಳಿಮಾವಿನ ಮರ ಮತ್ತು ನಾನು	ಜನವರಿ -2021
04	5. ಕನ್ನಡ ರಂಗಭೂಮಿ 6. ಹಟ್ಟಿಯಲ್ಲಿ ಹಟ್ಟಿದ ಕನ್ನಡ	ಫೆಬ್ರವರಿ- 2021
05.	7. ಭವದ ಬೀಜ ಮೊಳೆಯವಲ್ಲಿ 8. ಪ್ರಶ್ನೋತ್ತರ ಚರ್ಚೆ	ಮಾರ್ಚ್- 2021


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SHRI SHIVAYOGI MURUGHENDA SWAMIJI ARTS, SCIENCE, COMMERCE

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TEACHING PLAN

Name of the Staff : Smt.PADMASHREE M.

Name of the Department : KANNADA

Semester : odd Semester Year : 2020-21


Class : B.A. III Basic kannada

Weekly Teaching hours : 01

Name of the teaching Text : ಸಾಹಿತ್ಯ ಸಂಗಮ-3

ಸಂಪಾದಕರು: ಡಾ.ವಿ.ಎಸ್.ಮಾಳಿ,ಡಾ.ಅಶೋಕ್ ನರೋಡೆ,
ಡಾ.ಚಂದ್ರ ಎಂ.ತಳವಾರ.

Sl. No.	Title of the topic	Month
01.	ಸುಮತಿಯ ಕಥೆ-ಶಿವಕೋಟಾಚಾರ್ಯ	ಜನವರಿ 2021
02	ಕುರುರಾಜಂ ಮಾನಹಾನಿಗೆ ನೊಂದಂ-ರನ್ನ	ಫೆಬ್ರವರಿ 2021
03	ತಿರುಕೊಳವಿನಾಚಿಯ ಪ್ರಲಾಪ-ಷಡಕ್ಷರದೇವ	ಮಾರ್ಚ್ 2021


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**SHRI SHIVAYOGI MURUGHENDRA SWAMIJI ARTS,
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Department of Kannada

TEACHING PLAN

Name of the staff: **Dr.(Smt) Bharati S. Gaddi**

Name of the department: **Kannada**

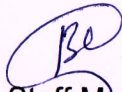
Semester: **odd semester Year: 2020-21 (15-12- 2020 to 13-03 2021)**

Class: **B.A III, optional Kannada Weekly teaching hours : 02**

Name of the teaching Text, ಭಾರತೀಯ ಕಾವ್ಯಮೀಮಾಂಸೆ-3

ಸಂಪಾದಕರು; ತೀ.ನಂ ಶ್ರೀ. ಜಿ. ಎಸ್ .ಶಿವರುದ್ರಪ್ಪ

Sl. no	Title of the topic	Month
01	ನೇತು - ಬಂಧ ಶಿಕ್ಷಣ ಪಠ್ಯದ ಪ್ರಸ್ತಾವನೆ	15 ಡಿಸೆಂಬರ್ -2020
02	1 .ಕಾವ್ಯವೇಂದರೇನು? ಕಾವ್ಯದ ಲಕ್ಷಣಗಳು, ಕಾವ್ಯದ ಪ್ರಯೋಜನಗಳು ಹಾಗೂ ಕಾವ್ಯದ ವ್ಯಾಖ್ಯಾನಗಳು	ಜನೇವರಿ- 2021
03	2. ಭಾರತೀಯ ಕಾವ್ಯಮೀಮಾಂಸೆ 3 .ರಸ ಸಿದ್ಧಾಂತ	ಫೆಬ್ರವರಿ - 2021
04	5. ರೀತಿ-ಮಾರ್ಗ 6. ಪಾಶ್ಚಿಮಾತ್ಯ ಕಾವ್ಯಮೀಮಾಂಸೆ-ಅನುಕರಣೆ- ಪ್ಲೇಟೋ	ಮಾರ್ಚ್ - 2021
05.	7. ಕಥಾರ್ಸಿಸ್ - ಅರಿಸ್ಟಾಲ್ 8. ಪ್ರಶ್ನೋತ್ತರ ಚರ್ಚಿಸಮೀನಾರ ಮಾಡಿಸಲಾಗುವದು	13 ಮಾರ್ಚ್ - 2021



Staff Member



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**SHRI SHIVAYOGI MURUGHENDRA SWAMIJI ARTS, SCIENCE,
COMMERCE COLLEGE, ATHANI- 591304**

TEACHING PLAN

Name of the staff: **Smt .Poornima A Minache**

Name of the department: **Kannada**

Semester: **ODD sem.**

Year: **2020-21(Decembe 2020 to March 2021)**

Class: **BA III ,Optional Kannada**

Weekly teaching hours : **01**

Name of the teaching Text, ಸಣ್ಣಕಥೆಗಳು-ಬಸವರಾಜ ಕಟ್ಟಿಮನಿ

Sl. no	Name of the topic	Month
01	ಸೇತು - ಬಂಧ ಶಿಕ್ಷಣ ಪಠ್ಯದ ಪ್ರಸ್ತಾವನೆ	ಡಿಸೆಂಬರ್ -2020
02	1. ಸಣ್ಣಕಥೆಗಳ-ಪರಿಚಯ 2. ಸ್ವರೂಪ, ಹುಟ್ಟು ಬೆಳವಣಿಗೆ	ಜನವರಿ -2021
03	3. ಗಂಡುಬೀರಿ 4. ಅಜ್ಞಾತವಾಸ	ಜನವರಿ -2021
04	5. ಬೂಟ್ ಪಾಲಿಶ್ 6. ನಿಂತುಹೊದ ಬಯಲಾಟ	ಫೆಬ್ರವರಿ- 2021
05.	7.ಗೀರಿಜಾ ಕಂಡ ಸೀನಿಮಾ 8. ಪ್ರಶ್ನೋತ್ತರ ಚರ್ಚೆ	ಮಾರ್ಚ್- 2021

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**SHRI SHIVAYOGI MURUGHENDA SWAMIJI ARTS, SCIENCE, COMMERCE
COLLEGE, ATHANI- 591304**

TEACHING PLAN

Name of the Staff :Smt.PADMASHREE M.

Name of the Department : KANNADA

Semester : odd Semister Year : 2020-21

Class : B A.III sem Opt. kannada

Weekly Teaching hours : 0 ~~2~~

Name of the teaching Text ಪಾಶ್ಚಾತ್ಯ ಕಾವ್ಯ ಮೀಮಾಂಸೆ.
ಪ್ರೊ.ಎಲ್.ಬಸವರಾಜ.ಪ್ರೊ.ವಿ.ಎಂ.ಇನಾಂದಾರ

Sl. No.	Title of the topic	Month
01.	ಮಾನಸಿಕ ದೂರ-ಎಡ್ವರ್ಡ್ ಬುಲ್ಲೋ.	ಜನವರಿ 2021
02	ರೀತಿ-ಮಾರ್ಗ ಸಿದ್ಧಾಂತ-ವಾಮನ	ಫೆಬ್ರವರಿ 2021
03	ಧ್ವನಿ ಸಿದ್ಧಾಂತ-ಆನಂದವರ್ಧನ,ಭಾಮಹನ ಅಲಂಕಾರಗಳ ವಿಶ್ಲೇಷಣೆ.	ಮಾರ್ಚ್ 2021

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**SHRI SHIVAYOGI MURUGHENDRA SWAMIJI ARTS,
SCIENCE, COMMERCE COLLEGE, ATHANI- 591304**

Department of Kannada

TEACHING PLAN

Name of the staff: Dr.(Smt) Bharati S. Gaddi

Name of the department: Kannada

Semester: odd semester Year: 2020-21 (17 -11-2020 to 13-3-2021)


Class: B.A V Basic Kannada Weekly teaching hours : 01

Name of the teaching Text, ಸಾಹಿತ್ಯ ಸಂಗಮ -5

ಸಂಪಾದಕರು; ಡಾ. ವಿ. ಎಸ್. ಮಾಳಿ, ಡಾ. ಅಶೋಕ ನರೋಡೆ,

Sl.no	Title of the topic	Month
01	ಸೇತು - ಬಂಧ ಶಿಕ್ಷಣ ಪಠ್ಯದ ಪ್ರಸ್ತಾವನೆ	17 ನವಂಬರ್- 2020
02	1.ಭರತ-ಬಾಹುಬಲಿಯರ ಯುದ್ಧ ಪ್ರಸಂಗ -ಪಂಪ 2 .ಶ್ರಾವಣ ಬಂತು - ದ. ರಾ. ಬೇಂದ್ರೆ	ಡಿಸೆಂಬರ್ - 2021
03	3 .ಎರಡು ಕವಿತೆಗಳು - ಕುವೆಂಪು 4 .ಕಳ್ಳರು ಮತ್ತು ಸಂತ - ಸು. ರಂ. ಎಕ್ಕುಂಡಿ	ಜನವರಿ - 2021
04	5. ಶಾಂತಿ ಗ್ರಾಮ - ಎಲ್. ಹನುಮಂತಯ್ಯ 6. ಏಳುಕೊಳ್ಳದ ಎಲ್ಲಮ್ಮ - ಜಾನಪದ	ಫೆಬ್ರವರಿ - 2021
05	7. ಏಳುಕೊಳ್ಳದ ಎಲ್ಲಮ್ಮ - ಜಾನಪದ 8. ಪ್ರಶ್ನೋತ್ತರ ಚರ್ಚಿಸಮೀನಾರ ಮಾಡಿಸಲಾಗುವದು	13 ಮಾರ್ಚ್- 2021


Staff Member


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**SHRI SHIVAYOGI MURUGHENDRA SWAMIJI ARTS, SCIENCE,
COMMERCE COLLEGE, ATHANI- 591304**

TEACHING PLAN

Name of the staff: **Smt. Poornima A Minache**

Name of the department: **Kannada**

Semester: **ODD sem.**

Year: **2020-21 (November 2020 to March 2021)**

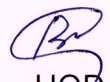
Class: **BA V ,Basic Kannada**

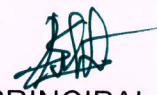
Weekly teaching hours : **03**

Name of the teaching Text, ಸಾಹಿತ್ಯ ಸಂಗಮ -೫ ಸಂಪಾದಕರು : ಡಾ. ಹನುಮಂತಪ್ಪ
ಸಂಜೀವಣ್ಣನವರ, ಡಾ. ಎಚ್. ಪಿ. ಹಾಲೋಳಿ

Sl. no	Name of the topic	Month
01	ಸೇತು - ಬಂಧ ಶಿಕ್ಷಣ ಪಠ್ಯದ ಪ್ರಸ್ತಾವನೆ	ನವೆಂಬರ್ -2020
02	1. ಬುರಡೆ ಬಿಂದಾಚಾರ್ಯರು 2. ಶುಕನಾಸನನ ಉಪದೇಶ	ಡಿಸೆಂಬರ್ -2020
03	3. ದೇವರುಗಳ ರಾಜ್ಯದಲ್ಲಿ 4. ಅಮೇರಿಕಾ ಪ್ರವಾಸ	ಜನವರಿ -2021
04	5. ಜಾಗತೀಕರಣ ಮತ್ತು ಭಾರತ 6. ಐದು ವಚನಗಳ -ಒಳಿತಿ ವಿಶ್ಲೇಷಣೆ	ಫೆಬ್ರವರಿ- 2021
05.	7. ಬೆಳವಡಿ ಮಲ್ಲಮ್ಮ 8. ಪ್ರಶ್ನೋತ್ತರ ಚರ್ಚೆ	ಮಾರ್ಚ್- 2021


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**SHRI SHIVA YOGI MURUGHENDA SWAMIJI ARTS, SCIENCE, COMMERCE
COLLEGE, ATHANI- 591304**

TEACHING PLAN

Name of the Staff :Smt.PADMASHREE M.

ame of the Department : KANNADA

Semester : **odd Semister** Year : **2020-2021**

Class : B.A. V. Basic kannada

Weekly Teaching hours : **01**

Name of the teaching Text : ಸಾಹಿತ್ಯ ಸಂಗಮ-5

ಸಂಪಾದಕರು: ಡಾ. ವಿ.ಎಸ್.ಮಾಳಿ.ಡಾ.ಅಶೋಕ ನರೋಡೆ.

Sl. No.	Title of the topic	Month
01.	ಕುಂಬಾರ ಗುಂಡಯ್ಯನ ರಗಳೆ-ಹರಿಹರ	ಜನವರಿ 2021
02	ಸರಸ ವೈಭವ-ರತ್ನಾಕರವರ್ಣಿ.	ಫೆಬ್ರವರಿ 2021
03	ಐದು ವಚನಗಳು:ಒಂದು ವಿಶ್ಲೇಷಣೆ- ಚಂದ್ರಶೇಖರ ಪಾಟೀಲ	ಮಾರ್ಚ್ 2021

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**SHRI SHIVAYOGI MURUGHENDRA SWAMIJI ARTS,
SCIENCE, COMMERCE COLLEGE, ATHANI- 591304**

Department of Kannada

TEACHING PLAN

Name of the staff: **Dr.(Smt) Bharati S. Gaddi**

Name of the department: **Kannada**

Semester: **odd semester Year: 2020-21 (17-11- 2020 to 13-03-2021)**


Class: **B.A 5 optional Kannada Weekly teaching hours : 04**

Name of the teaching Text, ಕನ್ನಡ ವ್ಯಾಕರಣ ಪರಂಪರೆ -5 ಪೇಪರ -2

ಸಂಪಾದಕರು :ಕೇಶಿರಾಜನ ಶಬ್ದಮಣಿ ದರ್ಪಣ, ಡಿ. ಎಲ್. ನರಸಿಂಹಾಚಾರ್

Sl. no	Title of the topic	Month
01	ನೇತು - ಬಂಧ ಶಿಕ್ಷಣ ಪಠ್ಯದ ಪ್ರಸ್ತಾವನೆ	17 ನವಂಬರ್ -2020
02	1 .ಶಬ್ದ ಸೃತಿ, ಶಬ್ದ ಮಣಿ ದರ್ಪಣ ಹಾಗೂ ಶಬ್ದಾನುಶಾಸನ ಶಬ್ದ ಮಣಿ ದರ್ಪಣ - 1. ಶುದ್ಧಗೈ ಪ್ರಕಾರ	ಡಿಸೆಂಬರ್ - 2021
03	2. ಸಂಧಿ ಪ್ರಕಾರ 3 .ಸಮಾಸ ಪ್ರಕಾರ	ಜನೇವರಿ - 2021
04	5. ಸಮಾಸ ಪ್ರಕಾರ 6. ಲಿಂಗ, ವಿಭಕ್ತಿ	ಫೆಬ್ರವರಿ - 2021
05.	7. ವಚನ ಹಾಗೂ ಕನ್ನಡ ಅನಾಧಾರಣ ಲಕ್ಷಣಗಳು 8. ಪ್ರಶ್ನೋತ್ತರ ಚರ್ಚಿಸಮೀನಾರ ಮಾಡಿಸಲಾಗುವುದು	13 ಮಾರ್ಚ್ - 2021


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**SHRI SHIVAYOGI MURUGHENDRA SWAMIJI ARTS, SCIENCE,
COMMERCE COLLEGE, ATHANI- 591304**

TEACHING PLAN

Name of the staff: **Smt. Poornima A Minache**

Name of the department: **Kannada**

Semester: **ODD sem.**

Year: **2020-21(November 2020 to March 2021)**


Class: **BA V ,Optional Kannada**


Weekly teaching hours : **02**

Name of the teaching Text, ಭಾಷೆ -ಸಂಗಮೇಶ ಸವದತ್ತಿಮಠ (ಪತ್ರಿಕೆ-೧)

Sl. no	Name of the topic	Month
01	ಸೇತು - ಬಂಧ ಶಿಕ್ಷಣ ಪಠ್ಯದ ಪ್ರಸ್ತಾವನೆ	ನವೆಂಬರ್ -2020
02	1. ಭಾಷೆ-ಸ್ವರೂಪ 2. ಭಾಷೆ-ವ್ಯಾಖ್ಯೆಗಳು, ಭಾಷಾ ವರ್ಗೀಕರಣ	ಡಿಸೆಂಬರ್ -2020
03	3. ಧ್ವನಿಗುಣಗಳು- ಧ್ವನಿಶಾಸ್ತ್ರ 4. ಧ್ವನಿಮಾ ಶಾಸ್ತ್ರ	ಜನವರಿ -2021
04	5. ಧ್ವನಿಮಾ 6. ಆಕೃತಿಮಾ ಶಾಸ್ತ್ರ 7. ಆಕೃತಿಮಾ	ಫೆಬ್ರವರಿ- 2021
05.	8. ಕನ್ನಡ-ಇಂಗ್ಲೀಷ್-ಸಂಸ್ಕೃತ 9. ಪ್ರಶೋತ್ತರ ಚರ್ಚೆ	ಮಾರ್ಚ್ - 2021


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SHRI SHIVAYOGI MURUGHENDA SWAMIJI ARTS, SCIENCE, COMMERCE

COLLEGE, ATHANI- 591304

TEACHING PLAN

Name of the Staff : **Smt.PADMASHREE M.**

Name of the Department : **KANNADA**

Semester : **odd Semister** Year : **2020-21**

Class : **B.A.V Opt. kannada**

Weekly Teaching hours : **04**

Name of the teaching Text : **ಜಾನಪದ ಸಾಹಿತ್ಯ ಪಠ್ಯ ಸಂಪಾದಕರು:ಡಾ.ಸುರೇಶ ಹನಗುಂಡಿ**

Sl. No.	Title of the topic	Month
01.	ಜನಪದ-ಜಾನಪದ,ಜನಪದ ಸಾಹಿತ್ಯ ಪ್ರಕಾರಗಳು,ಚೌಡಕಿ ಪದಗಳು,ಜನಪದ ಕಥೆಗಳು,	ಜನವರಿ 2021
02	ಗಾದೆಗಳು,ಒಗಟುಗಳು,ಒಡಪುಗಳು,ಜನಪದ ತ್ರಿಪದಿಗಳು,	ಫೆಬ್ರವರಿ 2021
03	ಜನಪದ ರಂಗಭೂಮಿ,ಪ್ರಕಾರಗಳು- ದೊಡ್ಡಾಟ,ಸಣ್ಣಾಟ,ಬಯಲಾಟ,ಶ್ರೀಕೃಷ್ಣ ಪಾರಿಜಾತ.	ಮಾರ್ಚ್ 2021


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**SHRI SHIVAYOGI MURUGHENDRA SWAMIJI ARTS,
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Department of Kannada

TEACHING PLAN

Name of the staff: **Dr.(Smt) Bharati S. Gaddi**

Name of the department: **Kannada**

Semester: **odd semester Year: 2020-21 (01-01- 2020 to 13-03 2021)**

Class: **Bcom I Basic Kannada Weekly teaching hours : 02**


Name of the teaching Text, ಹಾಯಿದೋಣಿ. ಸಂಪಾದಕರು: ಡಾ. ಜಿ. ಸ.


ಅಣೆಪ್ಪನವರ. ಶ್ರೀಮತಿ. ಮಹಾನಂದಾ ಪಾಟೀಲ

Sl. no	Title of the topic	Month
01	ಸೇತು - ಬಂಧ ಶಿಕ್ಷಣ ಪದ್ಯದ ಪ್ರಸ್ತಾವನೆ	01 ಜನವರಿ- 2021
02	1. ಊರುಗಳ ನುಡಿವೆಂ - ರನ್ನ 2. ನನ್ನ ಹಾಡು - ಅಂಬಿಕಾತನಯದತ್ತ	ಫೆಬ್ರವರಿ - 2021
03	3 ಸುಖ - ದುಃಖ - ಮಧುರಚೆನ್ನ 4. ಗ್ರಂಥ ನಿವೇದನೆ - ಚೆನ್ನವೀರ ಕಣವಿ	ಫೆಬ್ರವರಿ - 2021
04	5.ಬೆರಣಿ ತಟ್ಟುವ ಹುಡುಗಿ ಮತ್ತು ಚಂದ್ರಾಮ ದೇವರು - ವೈದೇಹಿ 6.ತಾನು ಕವಿತೆಯಾಗಿ ನನ್ನನ್ನು ಕವಿಯಾಗಿಸಿದಳು - ಸತ್ಯಾನಂದ ಪಾತ್ರೋಟಿ	ಮಾರ್ಚ್ - 2021
05.	7. ಇನ್ನಿಲ್ಲಿ ಮನುಷ್ಯರಿಲ್ಲ - ನದೀಮ ಸನದಿ 8. ಪ್ರಶೋತ್ತರ ಚರ್ಚಿಸಮೀನಾರ ಮಾಡಿಸಲಗುವದು	13 ಮಾರ್ಚ್ - 2021




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**SHRI SHIVAYOGI MURUGHENDRA SWAMIJI ARTS, SCIENCE,
COMMERCE COLLEGE, ATHANI- 591304**

TEACHING PLAN

Name of the staff: **Smt. Poornima A Minache**

Name of the department: **Kannada**

Semester: **ODD sem. Year: 2020-2021 (January 2021 to March 2021)**

Class: **B.Com I ,Basic Kannada**

Weekly teaching hours : **02**

Name of the teaching Text; ಹಾಯದೋಣಿ ಯಶೋಗಾಥೆಗಳು- ಸಂಪಾದಕರು; ಗಿರಿಜಾದೇವಿ .ಬಿ.

ಅಣ್ಣಪ್ಪನವರ, ಮಹಾನಂದಾ .ವಾಯ್. ಪಾಟೀಲ

Sl. no	Name of the topic	Month
01	ಸೇತು - ಬಂಧ ಶಿಕ್ಷಣ ಪಠ್ಯದ ಪ್ರಸ್ತಾವನೆ	ಜನೇವರಿ -2021
02	1. ಸೀಮೆಯ ಕಲ್ಲು 2. ವರ್ತಮಾನಕ್ಕೂ ವಚನ-ಒಂದು ವಿಶ್ಲೇಷಣೆ	ಜನೇವರಿ -2021
03	3. ಭಾರತೀಯ ಸಂಗಿತ 4. ಹಣಕಾಸು ನಿರ್ವಹಣೆ ಹೇಗೆ? 5. ಆಧುನಿಕ ಮಹಿಳೆಗೆ ಶ್ರೀಮಾತೆಯರ ಪ್ರಸ್ತುತತೆ	ಫೆಬ್ರವರಿ-2021
04	6. ಹಾಯದೋಣಿ-ಯಶೋಗಾಥೆಗಳು 7. ಇದು ಗುಳಿಗೆ ಲೋಕವಯ್ಯಾ	ಮಾರ್ಚ್ - 2021
05.	8. ಅಂತರಜಾಲದಲ್ಲಿ ಕನ್ನಡ ಬ್ಲಾಗ ಬರಹಗಳ ಅವಲೋಕನ 9. ಪ್ರಶ್ನೋತ್ತರ ಚರ್ಚೆ	ಮಾರ್ಚ್ - 2021

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**SHRI SHIVAYOGI MURUGHENDRA SWAMIJI ARTS,
SCIENCE, COMMERCE COLLEGE, ATHANI- 591304**

Department of Kannada

TEACHING PLAN

Name of the staff: **Dr.(Smt) Bharati S. Gaddi**

Name of the department: **Kannada**


Semester: **odd semester Year: 2020-21 (15 -12-2020 to 31-03- 2021)**

Class: **BCom III Basic Kannada Weekly teaching hours : 02**

Name of the teaching Text, ಸಾಹಿತ್ಯ ಸ್ಪಂದನ-೩ ಸಂಪಾದಕರು; ಶ್ರೀಮತಿ. ಜಿ.ಬಿ.
ಅಣ್ಣಪ್ಪನವರ, ಡಾ.ಸಎಸ್.ದೊಡ್ಡಮನಿ .ಡಾ. ಶ್ರೀಶೈಲ ಮಠಪತಿ.

Sl. no	Title of the topic	Month
01	ಸೇತು - ಬಂಧ ಶಿಕ್ಷಣ ಪಠ್ಯದ ಪ್ರಸ್ತಾವನೆ	15 ಡಿಸೆಂಬರ್ _2020
02	1 .ಬೆಟ್ಟದ ಮೇಲೋಂದು ಮನೆಮಾಡಿ - ಅಕ್ಕ ಮಹಾದೇವಿ 2 .ನಡೆ-ನುಡಿ -ಸರ್ವಜ್ಞ	ಜನವರಿ - 2021
03	3 . ಗುರು ಭಕ್ತಿ - ಸರ್ವಜ್ಞ 4. .ನೆಲದ ಭುಕ್ತಿ - ಮಂಕುತಿಮ್ಮ -ಡಿ.ವಿ.ಜಿ	ಫೆಬ್ರವರಿ_ 2021
04	5.ಅಡುಗೆ ಮನೆ ಹುಡುಗಿ - ವೈದೇಹಿ 6.ನಾನು ಅಕ್ಷರ -ಬಸವರಾಜ ವಕ್ಕಂದೂ	ಮಾರ್ಚ್- 2021
05.	8. ಪ್ರಶೋತ್ತರ ಚರ್ಚೆ ಸೆಮಿನಾರ ಮಾಡಿಸಲಾಗುವುದು	13 ಮಾರ್ಚ್ - 2021


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**SHRI SHIVAYOGI MURUGHENDRA SWAMIJI ARTS, SCIENCE,
COMMERCE COLLEGE, ATHANI- 591304**

TEACHING PLAN

Name of the staff: **Smt. Poornima A Minache**

Name of the department: **Kannada**

Semester: **ODD sem.**

Year: **2020-2021 (Decembe 2020 to March 2021)**

Class: **B.Com III ,Basic Kannada**

Weekly teaching hours : **02**

Name of the teaching Text, ಸಾಹಿತ್ಯ ಸ್ಪಂದನ ೨ ಸಂಪಾದಕರು, ಶ್ರೀ ಜಿ.ಬಿ.ಅಣ್ಣೇಪ್ಪನವರ,

ಡಾ. ಸನ್ನವೀರಣ್ಣ ದೊಡ್ಡಮನಿ, ಡಾ.ಶ್ರೀಶೈಲ ಮಠಪತಿ

Sl. no	Name of the topic	Month
01	ಸೇತು - ಬಂಧ ಶಿಕ್ಷಣ ಪಠ್ಯದ ಪ್ರಸ್ತಾವನೆ	ಡಿಸೆಂಬರ್ -2020
02	1. ಗುಣ ಸಂಪದ 2. ಕುರುಡು ಕಾಂಚಾಣ	ಜನೇವರಿ -2021
03	3. ಅರಿತು ದಾನವ ಮಾಡು 4. ಬೆಳವಡಿ ಮಲ್ಲಮ್ಮ	ಫೆಬ್ರವರಿ -2021
04	5. ವೈಚಾರಿಕತೆ 6. ಬೆಳದಿಂಗಳಲ್ಲಿ ಅರಳಿದ ಮೊಲ್ಲೆ	ಫೆಬ್ರವರಿ- 2021
05.	7. ಟಾಲ್‌ಸ್ಟಾಯ್ ಬೆಳೆದ ಮಲೆನಾಡಿನಲ್ಲಿ 8. ಪ್ರಶೋತ್ತರ ಚರ್ಚೆ	ಮಾರ್ಚ್ - 2021

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**SHRI SHIVAYOGI MURUGHENDA SWAMIJI ARTS, SCIENCE, COMMERCE
COLLEGE, ATHANI- 591304**

TEACHING PLAN

Name of the Staff :Smt.PADMASHREE M.

Name of the Department : KANNADA


Semester : odd Semister Year : 2020-21

Class : B com.III sem kannada


Weekly Teaching hours : 01

Name of the teaching Text: ಸಾಹಿತ್ಯ ಸ್ವಂದನ-3. ಸಂಪಾದಕರು:ಶ್ರೀಮತಿ ಜಿ.ಬಿ.ಅಣ್ಣಪ್ಪನವರ,ಡಾ.ಎಸ್
ಯೋಡ್ತಮನಿ. ಡಾ.ಶ್ರೀಶೈಲ ಮರಪತಿ

Sl. No.	Title of the topic	Month
01.	ಕವಿರಾಜಮಾರ್ಗ ಪದ್ಯಗಳು.	ಜನವರಿ 2021
02	ನೆತ್ತಿಯ ಬುತ್ತಿ-ಡಿ.ವಿ.ಜಿ.	ಫೆಬ್ರವರಿ 2021
03	ಸರ್ವಜ್ಞನ ವಚನಗಳು	ಮಾರ್ಚ್ 2021


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**SHRI SHIVAYOGI MURUGHENDRA SWAMIJI ARTS, SCIENCE,
COMMERCE COLLEGE, ATHANI- 591304**

TEACHING PLAN

Name of the staff: **Smt. Poornima A Minache**

Name of the department: **Kannada**

Semester: **ODD sem.**

Year: **2020-2021 (January 2021 to March 2021)**


Class: **B.Sc I ,Basic Kannada**


Weekly teaching hours : **02**

Name of the teaching Text, ಮಾನವ ಜನ್ಮ ದೊಡ್ಡದು- ಸಂಪಾದಕರು; ಡಾ. ಅಶೋಕ ನರೋಡೆ,
ಡಾ. ವಿ.ಬಿ.ಸಣ್ಣನಕುರಗೌಡರ.

Sl. no	Name of the topic	Month
01	ಸೇತು - ಬಂಧ ಶಿಕ್ಷಣ ಪತ್ರದ ಪ್ರಸ್ತಾವನೆ	ಜನವರಿ -2021
02	1.ಮನೆಯಂಗಳದಲ್ಲಿ ವನಪದಿ 2. ವೃತ್ತಿಸಾಧ ಕತೆಯ ಆ ದಿನ	ಜನವರಿ -2021
03	3. ಉತ್ತರಖಂಡದ ಜಿಮ್ ಕಾಬೆ ಟ್ ಪಾಕ 4. ಡಾ.ಬಾಬಾಸಾಹೇಬರ ಕೊನೆಯ ಭಾಷಣ	ಫೆಬ್ರವರಿ-2021
04	5..ಡಾ. ಶಿವರಾಮ ಕಾರಂತರು 6.. ಜಾನಪದದಲ್ಲಿ ಸಹಕಾರ	ಮಾರ್ಚ್ - 2021
05.	7. ಲಕ್ಕವನ ಮಂದಿ 8. ಪ್ರಕೃತಿಯ ಚರ್ಚೆ	ಮಾರ್ಚ್ - 2021


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**SHRI SHIVAYOGI MURUGHENDA SWAMIJI ARTS, SCIENCE, COMMERCE
COLLEGE, ATHANI- 591304**

TEACHING PLAN

Name of the Staff :Smt.PADMASHREE M.

Name of the Department : KANNADA

Semester : odd Semester Year : 2020-21

Class : B Sc.II sem kannada

Weekly Teaching hours : 02


Name of the teaching Text: ಮಾನವ ಜನ್ಮ ದೊಡ್ಡದು

ಸಂಪಾದಕರು : ಡಾ. ಅಶೋಕ ನರೋಡೆ, ಡಾ.ವಿ.ಬಿ.ಸಣ್ಣಸಕ್ಕರಗೌಡರ

Sl. No.	Title of the topic	Month
01.	ವಚನಗಳು-ಆಯ್ದಕ್ಕೆ ಲಕ್ಷ್ಮಮ್ಮ	ಜನವರಿ 2021
02	ಘನಸತ್ಯವೇ ಜೀವ-ರಾಘವಾಂಕ	ಫೆಬ್ರವರಿ2021
03	ಮಾನವ ಜನ್ಮ ದೊಡ್ಡದು- ಪುರಂದರದಾಸರು	ಮಾರ್ಚ್ 2021


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SHRI SHIVAYOGI MURUGHENDRA SWAMIJI ARTS, SCIENCE,
COMMERCE COLLEGE, ATHANI- 591304

TEACHING PLAN

Name of the staff: **Smt. Poornima A Minache**

Name of the department: **Kannada**

Semester: **ODD sem.**

Year: **2020-2021 (Decembe 2020 to March 2021)**


Class: **B.Sc III ,Basic Kannada**


Weekly teaching hours : **02**

Name of the teaching Text, ಸಾಹಿತ್ಯ ಕೌಮುದಿ -೩ ಸಂಪಾದಕರು; ಪ್ರೊ. ಬಿ.ಬಿ.ಡೆಂಗನವರ, ಡಾ.
ಎಸ್.ಬಿ.ರಾಜೇಡ, ಡಾ. ಎಸ್.ಆರ್.ಭಂಡಾರಿ

Sl. no	Name of the topic	Month
01	ಸೇತು - ಬಂಧ ಶಿಕ್ಷಣ ಪಠ್ಯದ ಪ್ರಸ್ತಾವಣೆ	ಡಿಸೆಂಬರ್ -2020
02	1. ನಮ್ಮ ಮನೆಯ ದೀಪ 2. ಕಣ್ಣಿನ ಜಗತ್ತು	ಜನವರಿ -2021
03	3. ಬೇಲೂರಿನ ಹೆಣ್ಣುಗಳು 4. ನನ್ನ ಅಹಂಕಾರ	ಜನವರಿ -2021
04	5. ಪರರ ಚಿಂತೆ ನಮಗೆಕಯ್ಯಾ 6. ಇಂಗ್ಲೆಂಡಿನಲ್ಲಿ ಭಾರತೀಯರು 7. ಹೃದಯವಂತಿಕೆಯ ಸಮಸ್ಯೆಗಳು	ಫೆಬ್ರವರಿ- 2021
05.	8.ವಿನೋದ ಎಲ್ಲಿದೆ? 9. ಪ್ರಶ್ನೋತ್ತರ ಚರ್ಚೆ	ಮಾರ್ಚ್ - 2021


STAFF


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**SHRI SHIVAYOGI MURUGHENDA SWAMIJI ARTS, SCIENCE, COMMERCE
COLLEGE, ATHANI- 591304**

TEACHING PLAN

Name of the Staff : Smt.PADMASHREE M.

Name of the Department : KANNADA

Semester : **odd Semester** Year : **2020-21**


Class : B Sc III Basic kannada

Weekly Teaching hours : 03

Name of the teaching Text : ಸಾಹಿತ್ಯ ಕೌಮುದಿ-3

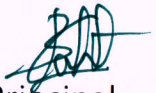
ಸಂಪಾದಕರು: ಪ್ರೊ.ಬಿ.ಬಿ ಡೆಂಗನವರ

Sl. No.	Title of the topic	Month
01.	ಪದ್ಯಂ ಸಮಸ್ತ ಜನತಾ ಹೃದ್ಯಂ-ಶ್ರೀವಿಜಯ ಭೀಷ್ಮ ವಚನ-ರನ್ನ.	ಜನವರಿ 2021
02	ಕನ್ನಡಿಗರ ತಾಯಿ-ಎಂ ಗೋವಿಂದ ಪೈ. ಪ್ರಶ್ನೆಗೆ ಉತ್ತರ-ಕೆ.ಎಸ್.ನರಸಿಂಹಸ್ವಾಮಿ	ಫೆಬ್ರವರಿ 2021
03	ಜೈತ್ರ-ಜಿ.ಎಸ್.ಶಿವರುದ್ರಪ್ಪ	ಮಾರ್ಚ್ 2021


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Department of Mathematics
Teaching plan for the year 2020-2021

Name of the Staff: Prof. M.M.Holliyavar

Class: B.Sc. I Sem

Paper: Algebra-I and Calculus-I


Month	Topics to be covered	Hours
November 2020	Higher Order Derivatives: The n^{th} derivative of $(ax + b)^n$, $1/ax+b$, $\log(ax+b)$, e^{ax+b} ,	04
December 2020	$\sin(ax+b)$, $\cos(ax+b)$, $e^{ax} \sin(bx+c)$, $e^{ax} \cos(bx+c)$, Leibnitz's rule for n^{th} derivative of a product.	08
January 2021	Limits And Continuity: Recapitulation of limits and continuity. Algebra of limits (with proofs). Properties of Continuous functions. Boundedness of continuous functions. Intermediate value theorem,	08
February 2021	Borel Covering theorem (statement only). Uniform continuity. L-Hospital's rule (statement only). Indeterminate forms of $0/0$, ∞/∞ , $0 \times \infty$,	07
March 2021	Indeterminate forms: $\infty - \infty$, 0^0 , 1^∞ and ∞^0 .	02

Class: B.Sc. III Semester

Paper II: Group Theory, Integral Calculus & Differential Equations.

Month	Topics to be covered	Hours
November 2020	Differential equation-I: First order first degree equations: linear differential equation, Homogeneous and reducible to homogeneous forms, Bernoulli's form,	05
December 2020	Exact equations, Necessary and sufficient condition for the equation to be exact, solution of differential equation by finding a suitable integrating factor. Differential equation-II: Differential equations of the first order higher degree,	09
January 2021	Solvable for p, Solvable for x, Solvable for y. Clairaut's equations reducible to Clairaut's form. Applications of Definite Integrals: Application of integration for finding the lengths of arc,	08
February 2021	Surface areas Application of integration for finding volume of solids of revolution for standard curves whose equations are given in Cartesian, polar and parametric forms.	06
March 2021	Finding volume of solids of revolution for standard curves whose equations are given in Cartesian, polar and parametric forms.	02

Month	Topics to be covered	Hours
November 2020	Solutions of Algebraic and transcendental equations: Bisection method, iteration method Newton-Raphson method. Numerical Solution of non-homogeneous equations: Gauss-siedal method,	08
December 2020	Jacobi iteration method Finite Differences: Operators, Δ (Delta), ∇ (Del), E (shift), definitions and their properties, n^{th} ordered difference of a polynomial, Interpolation: Newton Gregory's forward and backward difference interpolation formula and example. Lagrange's interpolation formula and examples. Numerical differentiation: Forward and backward difference formulae. Computation of first and second ordered derivatives.	12
January 2021	Numerical integration: General rule, Trapezoidal rule, Simpsons rules ($1/3^{\text{rd}}$ and $3/8^{\text{th}}$). Solution of initial value problems: by ordinary linear first order differential equations by Tailors series, Euler's series.	13
February 2021	Picard and Runge-Kutta method of order two. Difference equations: Basic definitions, order and degree, solution,	12
March 2021	Formation of first and second linear difference equations with constant coefficients (simple examples).	05


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Department of Mathematics
Teaching plane for the year 2020-21

Name of the Staff: Prof. Devendrapa R.

Class: B.Sc. I Sem

Paper: Algebra-I and Calculus-I

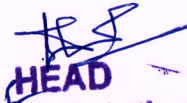
Month	Topics to be covered	Hours
November 2020	Matrices and Determinants: Recapitulation of Matrices, Symmetric matrices and Skew symmetric matrices, Elementary Transformations, Rank of a Matrix, Reduction to Normal forms	04
December 2020	Inverse of matrix by elementary transformations, Solution of System of Linear equations. Determinant: Expansion determinant of fourth order, Reciprocal determinants Symmetric and Skew-Symmetric determinants	08
January 2021	Real Number System: Properties of real number system, Inequalities & absolute values, l.u.b, g.l.b and Archimedean properties of real numbers.	06
February 2021	Mean Value Theorems: Rolle's Theorem, Lagrange's Mean Value Theorem, Cauchy's Mean Value Theorem,	08
March 2021	Taylor's Theorem (with Scromilch and Rouche's form of reminder), Maclaurin's Series.	04

Class: B.Sc. III Semester

Paper I: Mathematical Logic & Real Analysis

Month	Topics to be covered	Hours
November 2020	Mathematical Logic: (Recapitulation of basic definitions), tautology and Contra-positive of an implication, Mathematical Structures, and Contradiction, logical equivalence, Converse, inverse, Existential & Universal quantifiers, methods of proofs.	10
December 2020	Real Analysis-I: Jacobians, Properties and examples, Lagrange's mean value theorem for functions of two variables. Taylor's (only statement) and Maclaurian's theorems for two variables. Real Analysis-II: Maxima and Minima of two and three variables.	13
January 2021	Sequences-I: Sequences. Limit of a sequences, Bounded and unbounded sequences.	13
February 2021	Convergent, Divergent, and Oscillatory sequences. Algebra of convergent sequences. Monotonic sequences. Theorems on monotonic sequences. Sequences-II: Cauchy's sequences, Cauchy's first and second theorems on limits.	10
March 2021	Cauchy's criterion for convergence of sequences. Subsequences. (definition & example).	04

Month	Topics to be covered	Hours
November 2020	Beta and Gamma functions: properties, relation between Beta and Gamma functions and their convergence. Duplication formula.	10
December 2020	Multiple Integrals: Differentiation under integral sign. Double and triple integrals, areas and volumes (Cartesian co-ordinates).	13
January 2021	The Riemann Integration: Partition of an interval. The upper and lower Riemann sums and Riemann integrals. Necessary and sufficient conditions for integrability. Algebra of integrable functions, (constant, sum, difference, product, quotient and modulus). Integrability of continuous functions, monotonic functions.	14
February 2021	Fundamental theorem of integral calculus, change of variables, integration by parts. The first and second mean value theorem (Bonnet and Weirstrass form) of integral calculus. Improper Integrals: Improper Integrals of first and second kind. Comparison test,	10
March 2021	Abel's test and Dirichlet's test.	03


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Department of Mathematics
Teaching plan for the year 2020-2021

Name of the Staff: Prof. V.I.Patil

Class: B.Sc. III Sem

Paper II: Group Theory, Integral Calculus & Differential Equations.

Month	Topics to be covered	Hours
January 2021	Group Theory-I: Groups, Abelian group, Standard examples of groups, Properties of Groups,	06
February 2021	Semi groups, Subgroups and its properties. Permutation group. Group Theory –II: Cyclic groups & its properties, Cosets.	10
March 2021	Lagrange's theorem, Euler's Theorem and Fermet's theorem.	04

Class: B.Sc. V Semester

Paper III: Dynamics and Calculus of Variations.

Month	Topics to be covered	Hours
November 2020	Kinematics: velocity and acceleration of a particle along a plane curve, Radial and transverse components of velocity and acceleration. Tangential and normal components of velocity and acceleration.	10
December 2020	Central orbits: Motion of a particle under a central force. Use of polar and pedal coordinates. Apse, apsidal distance and apsidal angle.	10
January 2021	Motion of a projectile in a non-resting medium under gravity. Elastic impact: Direct and oblique impact of elastic bodies.	10
February 2021	Calculus of variations: Variation of a function $f = f(x,y,z)$ and functiona. Variational problems. Fundamental theorem of calculus of variation, Euler's equation. Geodesic on a plane, on sphere, Brachistchrone problem,	15
March 2021	Minimum surface of revolution, isoperimetric problems.	05


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DEPARTMENT OF PHYSICS

TEACHING PLAN FOR THE YEAR 2020-21

Name of the staff: Prof. R. M. Badiger

Class: I Sem

Month	Portion to be covered	No. of hours allotted
June	Law of conservation of linear momentum (statement). Centre of mass & Expressions for position vector, velocity, acceleration & force of centre of mass. Distinction between laboratory frame of reference and centre of mass frame of reference.	3
July	Concept of elastic and inelastic collisions. Derivation of final velocities in case of elastic collision in (i) laboratory frame of reference (ii) centre of mass frame of reference.	2
August	Derivation of final velocities in case of inelastic collision in (i) laboratory frame of reference (ii) centre of mass frame of reference. Conservation of linear momentum in case of variable mass.	4
September	Basics of angular momentum and torque, relation between angular momentum & torque (qualitative). Law of conservation of angular momentum with examples. Concept of work & power in terms of line integral	3
October	Principle of rocket and derivation for equation of motion for single stage rocket. Necessity of multistage rocket (Qualitative).	3

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DEPARTMENT OF PHYSICS

TEACHING PLAN FOR THE YEAR 2020-21

Name of the staff: Prof.S.S.Shivalli

Class: I Sem

Month	Portion to be covered	No. of hours allotted
June	Theory of Relativity Inertial and non inertial frames of references. Newtonian principle of relativity. Galilean transformation equations.	3
July	Michelson Morley experiment and negative results. Postulates of special theory of relativity.	2
August	Lorentz transformation equations. Length contraction. Time dilation. Addition of velocities.	4
September	Derivation of variation of mass with velocities. Derivation of Einstein's mass-energy relation.	3
October	Problems	3

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DEPARTMENT OF PHYSICS

TEACHING PLAN FOR THE YEAR 2020-21

Name of the staff: Shri. R. A. Patil

Class: I Sem

Month	Portion to be covered	No. of hours allotted
June	Gravitation: Newton's law of Gravitation (statement). Expressions for escape velocity and orbital velocity. Kepler's laws of planetary motion.	3
July	Derivation for Kepler's 2 nd and 3 rd law. Concept of Satellite, derivation for binding energy of satellite	2
August	Artificial Satellite: Geostationary satellite and polar orbit satellite with different types of orbits (qualitative). Concept of weightlessness. Basic ideas of G.P.S. and NAVIC.	4
September	Rigid Body Dynamics Moment of Inertia. Radius of Gyration. Statements of theorem of parallel axis and theorem of perpendicular axis. Derivation of expressions for moment of inertia for (i) rectangular lamina (ii) thin uniform rod and (iii) circular disc	3
October	Theory of compound pendulum. Theory of flywheel and its applications. Problems	3

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DEPARTMENT OF PHYSICS

TEACHING PLAN FOR THE YEAR 2020-21

Name of the staff: Miss P.B.Chougala

Class: I Sem

Month	Portion to be covered	No. of hours allotted
June	Elasticity Statement of Hook's law. Behavior of wire under stress. Modulus of elasticity.	3
July	Derivation of expression for relations between elastic constants. Derivation of work done per unit volume in a deforming body.	2
August	Derivation of twisting couple of cylindrical rod or wire. Torsion pendulum, Derivation for time period of torsion pendulum.	4
September	Derivation of bending moments. Theory of cantilever. Derivation of Young's modulus by bending of beam supported at its ends and loaded at middle.	3
October	Problems	3

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DEPARTMENT OF PHYSICS

TEACHING PLAN FOR THE YEAR 2020-21

Name of the staff: Prof.R.M.Badiger

Class: III Sem

Month	Portion to be covered	No. of hours allotted
June	Current Electricity: Statement of Biot-Savarts law, Derivation of expression for magnetic field along the axis of circular coil.	2
July	Helmholtz Galvanometer: Principle, Construction and working. Problems.	2
August	Transient Circuits: Theory of growth and decay of current in RL circuit. Theory of charging and discharging of capacitor in RC circuit.	2
September	Time constants of RL and RC circuits. Measurement of high resistance by leakage method. Geometrical optics: Introduction.	2
October	Derivation of Laws of reflection and refraction.	2

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DEPARTMENT OF PHYSICS

TEACHING PLAN FOR THE YEAR 2020-21

Name of the staff: Dr. P.B.Kalaghatkar

Class: III Sem

Month	Portion to be covered	No. of hours allotted
June	Aberrations: Spherical and chromatic aberrations. Methods to reduce spherical aberration.	2
July	Dynamics of charged particles: charged particle in a uniform electric field along the direction of particle motion.	2
August	Charged particle moving in a uniform magnetic field. Problems. Cardinal Points: Cardinal points of optical system	2
September	Achromatism Ramsden's and Huygen's eye pieces	2
October	Problems	2

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DEPARTMENT OF PHYSICS

TEACHING PLAN FOR THE YEAR 2020-21

Name of the staff: Prof.S.S.Shivalli

Class: III Sem

Month	Portion to be covered	No. of hours allotted
June	Aberrations: Spherical and chromatic aberrations. Inertial and non inertial frame of references, Newtonian principle of relativity.	2
July	Dynamics of charged particles. Postulates of special theory of relativity, Lorentz transformation equations, Length contraction, Time delation.	2
August	Addition of velocities, Derivation of variation of mass with velocities	2
September	Galilean transformation equations, Michelson-morley experiment and negative results.	2
October	Derivation of Einstein's mass energy relation. Problems	2

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DEPARTMENT OF PHYSICS

TEACHING PLAN FOR THE YEAR 2020-21

Name of the staff: Shri. R.A.Patil

Class: III Sem

Month	Portion to be covered	No. of hours allotted
June	Electrical Instrument: Ballistic Galvanometer; Theory of Ballistic Galvanometer (Derivation for current and Charge).	2
July	Constants of Ballistic Galvanometer and their relationship. Condition for moving coil galvanometer to be ballistic.	2
August	Determination of self inductance (L) by Rayleigh's method. CRO block diagram. Use of CRO in the measurement of Voltage, Frequency and Phase	2
September	Cardinal points: Equivalent focal length of two thin lenses separated by a distance.	2
October	Location of cardinal points.	2

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DEPARTMENT OF PHYSICS

TEACHING PLAN FOR THE YEAR 2020-21

Name of the staff: Miss. Pooja Chougala

Class: III Sem

Month	Portion to be covered	No. of hours allotted
June	Dielectrics Types of dielectric (polar and non polar molecules). Electric dipole moment (p), electric polarization (P)	2
July	Gauss law in dielectrics. Derivation for Relation between D, E and P.	2
August	Derivation for relation between dielectric constant and electric susceptibility. Expression for mechanical stress on the surface of charged conductor.	2
September	Boundary conditions for E & D. Clausius Mossotti equation.	2
October	Problems.	2

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DEPARTMENT OF PHYSICS

TEACHING PLAN FOR THE YEAR 2020-21

Name of the staff: Prof. R.M.Badiger

Class: V Sem(Paper-I)

Month	Portion to be covered	No. of hours allotted
June	Oscillators: Transistor as an oscillator, comparison between amplifier and oscillator, Classification of oscillators-damped and undamped oscillators, the oscillatory circuit	2
July	Barkhausen Criterion, frequency of oscillatory current, essentials of a feedback LC oscillator	2
August	Hartely and Phase shift oscillators	1
September	Field Effect Transistor (FET) FET-Types, characteristics and parameters. FET as a common source amplifier (Qualitative).	2
October	Operational amplifiers Block Diagram of an OPAMP, Characteristics of an Ideal and Practical Operational Amplifier (IC 741), Open loop configuration - Limitations, Gain Bandwidth Product, Frequency Response, CMRR, Slew Rate and concept of Virtual Ground.	3

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DEPARTMENT OF PHYSICS

TEACHING PLAN FOR THE YEAR 2020-21

Name of the staff: Dr. P.B.Kalaghatkar

Class: V Sem(Paper-I)

Month	Portion to be covered	No. of hours allotted
June	Constraints: Types with example, Segrees of freedom, Configuration space.	2
July	Principle of virtual work, Generalised co-ordinates, Virtual displacement, Velocity , Force	2
August	Lagranges equation of motion, D'Alembert's Principle, applications of Lagranges equation of motion Harmonic oscillator Problems	2
September	Reduction of two body problem to an equivalent one body problem, Expression for total energy, Equation of Orbit and Classification of orbits.	2
October	Problems	2

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DEPARTMENT OF PHYSICS

TEACHING PLAN FOR THE YEAR 2020-21

Name of the staff: Prof. S.S.Shivalli

Class: V Sem(Paper-I)

Month	Portion to be covered	No. of hours allotted
June	Theory of Relativity Inertial and non inertial frames of references. Newtonian principle of relativity.	2
July	Galilean transformation equations. Michelson Morley experiment and negative results.	2
August	Postulates of special theory of relativity. Lorentz transformation equations. Length contraction. Time dilation. Addition of velocities.	2
September	Derivation of variation of mass with velocities. Derivation of Einstein's mass-energy relation. Nano Physics: Size effect, Surface volume ratio, Dangling bonds.	2
October	Problems on nano physics	2

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DEPARTMENT OF PHYSICS

TEACHING PLAN FOR THE YEAR 2019-20

Name of the staff: Shri.R.A.Patil

Class: V Sem(Paper-I)

Month	Portion to be covered	No. of hours allotted
June	Analog Electronics: Network Theorems, Current and voltage sources, Superposition theorem.	2
July	Tevenin and Nortons theorem , Maximum power transfer theorem Power Supply: Unregulated bridge Rectifier	2
August	Filters: Capacitor filter, LC filter- Section filter	3
September	Zenor Diode- Charecteristics parameter, Zenor diode as a bridge rectifier	2
October	Problems.	1

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DEPARTMENT OF PHYSICS


TEACHING PLAN FOR THE YEAR 2020-21


Name of the staff: Miss. Pooja Chougala


Class: V Sem(Paper-I)

Month	Portion to be covered	No. of hours allotted
June	Reduction of two body problem to an equivalent one body problem.	2
July	Expression for total energy, Equation of Orbit and Classification of orbits.	2
August	Kepler's laws of planetary motion and their derivation from Lagrange's equation of motion.	2
September	Nano physics: : Size effect, Surface volume ratio, Dangling bonds.	2
October	Island formation and self assembly, Quantum computing, single electron transistor, examples as grapheme and fullerene. Problems.	2

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DEPARTMENT OF PHYSICS

TEACHING PLAN FOR THE YEAR 2020-21

Name of the staff: Prof. R.M.Badiger

Class: V Sem (Paper-II)

Month	Portion to be covered	No. of hours allotted
June	QUANTUM MECHANICS -The concept of wave function, physical significance of wave function. Development of time dependent and time independent Schrodinger's wave equation. Max Born's interpretation of the wave function.	3
July	Normalization and expectation values, Quantum mechanical operators, Eigen values and Eigen functions.	1
August	Applications of Schrodinger's equation – free particle, particle in one dimensional box- derivation of Eigen values and Eigen function for infinite and finite potential well and tunnelling;	3
September	Development of Schrodinger's equation for One dimensional Linear harmonic oscillator, Rigid rotator	2
October	Hydrogen atom – mention of Eigen function and Eigen value for ground state.	1

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Signature of the staff

R.M. Badiger

Head,
Dept. of Physics
S.S.M.S. College, Athani.

Principal
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SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI- 591304

DEPARTMENT OF PHYSICS

TEACHING PLAN FOR THE YEAR 2020-21

Name of the staff: Dr. P.B.Kalaghatkar

Class: V Sem(Paper-II)

Month	Portion to be covered	No. of hours allotted
June	OPTOELECTRONICS: Light Emitting Diodes, Photo Diodes, Principle of LED with energy level diagram, Semiconductor Laser Diodes: homojunction and heterojunction laser diodes principle (Pin, Avalanche diodes), Photo transistor, Opto-coupler.	4
July	Optical fiber: description and classification; Why glass fibers? Types of Optical fibers (Single mode, Multi mode optical fibres), Ray dispersion in multi-mode step index fibers.	2
August	Grading, Numerical aperture (derivation), Coherent bundle, Transmission loss	3
September	bending loss and splicing loss, Attenuation and Distortion, Fiber Optical communication system (Block diagram with each block explanation).	4
October	Problems	2

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DEPARTMENT OF PHYSICS

TEACHING PLAN FOR THE YEAR 2020-21

Name of the staff: Prof. S.S.Shivalli

Class: V Sem (Paper-II)

Month	Portion to be covered	No. of hours allotted
June	MATHEMATICAL PHYSICS :Frobenius method and its applications to differential equations. Legendre Polynomials: Rodrigues Formula, generating functions and recursion relations, Orthogonality and normalization.	2
July	Bessel function of the first kind, recursion relations, orthogonality. Hermite functions, generating functions and recursion relations, orthogonality. and Laguerre and associated Laguerre polynomials, recursion relations.	4
August	ATOMIC PHYSICS :Review of Bohr's theory of hydrogen atom, Sommerfeld's modification of the Bohr atomic model (qualitative). Spatial quantization and spinning electron. Different quantum numbers associated with the vector atom model, Spectral terms and their notations	3
September	Selection rules, Coupling schemes(<i>l</i> -s and j-j coupling in multi electron systems), Pauli's Exclusion Principle. Spectra of alkali elements (sodium D-line), Larmor precession, Bohr magneton, Stern-Gerlach Experiment .	3
October	Zeeman Effect- Experimental study, theory of normal and anomalous Zeeman effect based on quantum theory. Paschen Back effect (qualitative).	3

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DEPARTMENT OF PHYSICS

TEACHING PLAN FOR THE YEAR 2020-21

Name of the staff: Shri.R.A.Patil

Class: V Sem(Paper-II)

Month	Portion to be covered	No. of hours allotted
June	Molecular Physics: Pure rotational motion, Spectrum and selection rules; Vibrational motion, vibrational spectrum and selection rules; Rotation-Vibration spectrum; Scattering of light-Tyndall scattering	3
July	Rayleigh scattering and Raman scattering. Experimental study of Raman effect, Quantum theory of Raman effect - Applications.	2
August	Lasers Introduction; Spontaneous and stimulated emission; Einstein's coefficients and optical amplification	2
September	Population inversion; Main components of a laser; Lasing action; Ruby Laser - construction and working - energy level diagram; He-Ne Laser - construction and working - energy level diagram; Spatial Coherence and directionality	2
October	Estimates of beam intensity, temporal coherence and spectral energy density.	1

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Department of Political Science

Teaching Schedules of the year 2020-21

Sub Teacher : Dr. Mallikarjuna M

Class B.A. I Sem(A)


Paper-I: Introduction to Political Theory

Sl No	Month and Year	Unit	Portion	No. of Hours Covered
1	01/01/2021 To 10/01/2021	1	Political Theory: Meaning, Nature, Scope and Importance.	07
2	11/01/2021 To 25/01/2021	2	Approaches to the Study of Political Theory: Normative, Historical and Empirical.	11
3	26/01/2021 To 15/02/2021	3	Nomenclature and differences: Political Theory, Political Philosophy, Political Ideology.	16
4	16/02/2021 To 28/02/2021	4	Political Traditions: Liberalism, Socialism, Marxism, Democracy	09
5	01/03/2021 To 10/03/2021	5	Concepts: Power, Authority, Liberty, Justice, Rights and Duties.	08


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Department of Political Science

Teaching Schedules of the year 2020-21

Sub Teacher : Dr. Mallikarjuna M

Class B.A. I Sem(A)

Class B.A. B.Sc. & B.Com I Sem

Indian Constitution

Sl No	Month and Year	Unit	Portion	No. of Hours Covered
1	01/01/2021 To 20/01/2021	1	Constitution – Structure and Principles 1. Meaning and importance of Constitution. 2. Making of Indian Constitution – Sources 3. Salient features of Indian Constitution	06
2	21/01/2021 To 15/02/2021	2	Fundamental Rights and Directive Principles 1. Fundamental Rights. 2. Fundamental Duties. 3. Directive Principles.	07
3	16/02/2021 To 10/03/2021	3	Government of Union 1. President of India – Election and Powers. 2. Prime Minister and Council of Ministers. 3. Lok Sabha – Composition and Powers. 4. Rajya Sabha – Composition and Powers.	08


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Department of Political Science

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Sub Teacher : Dr. Mallikarjuna M

Class B.A. III Sem

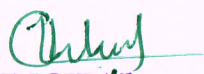
Indian Government and Politics

Sl No	Month and Year	Unit	Portion	No. of Hours Covered
1	17/12/2020 To 02/01/2021	1	Introduction Framing of the Indian Constitution, Preamble, Citizenship and salient features	12 hours
2	03/01/2021 To 23/01/2021	2	Major Provisions Fundamental rights ,Directive Principles of State Policy and Fundamental Duties	12 hours
3	24/01/2021 To 15/02/2021	3	Union Government a) Executive-President-Election, Powers and Functions, Prime Minister and Council of ministers Power and functions b)Legislature- composition powers and Functions of Loksabha and Rajyasabha c) Judiciary -Supreme Court composition powers and functions, Judicial Activism, Public Interest Litigation.	12 hours
4	16/02/2021 To 28/02/2021	4	Party System a)-National and Regional Parties, Organization and principles, Coalition Politics, Election Commission- Electoral Reforms b)-Comptroller and Auditor General of India-powers and functions	12 hours
5	01/03/2021 To 10/03/2021	5	Major Issues in Indian Politics a) - Caste, Religion, Language, Regionalism and Political of Reservation, Misuse of Art-356,Identity Politics b) Changing Nature of Center State Relations and Regional aspirations, Inter State disputes	12 hours

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Teaching Schedules of the year 2020-21

Sub Teacher : Dr. Mallikarjuna M

Class B.A. V Sem


Compulsory Paper-I Public Administration

Sl No	Month and Year	Unit	Portion	No. of Hours Covered
1	26/11/2020 To 16/12/2020	1	1 Introduction, a) Meaning, Nature and Scope of Public Administration b) New Public Administration c) Public and Private Administration	10 hours
2	17/12/2020 To 01/01/2021	2	Principles of Organization a) Hierarchy, Span of Control, Delegation of Authority, b) Line and staff Agency	10 hours
3	02/01/2021 To 18/01/2021	3	Personnel Administration a) Recruitment, Training, Promotion & Retirement b) Discipline and morale	12 hours
4	19/01/2021 To 09/02/2021	4	Financial Administration ,Budget-Meaning, Principles, preparation and enactment of Budget, Globalization and Public Administration, Perspective of public administration	10 hours
5	10/02/2021 To 28/02/2021	5	Contemporary issues in Public Administration a) Development Administration b) Good Governance c) E-Governance d) Right to Information Act, e) PPP-Public Private Partnership and Administration	12 hours


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Department of Political Science

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Sub Teacher : Prof. A. S. Rajamane

Class B.A. I Sem(B)


Paper-I: Introduction to Political Theory

Sl No	Month and Year	Unit	Portion	No. of Hours Covered
1	01/01/2021 To 10/01/2021	1	Political Theory: Meaning, Nature, Scope and Importance.	07
2	11/01/2021 To 25/01/2021	2	Approaches to the Study of Political Theory: Normative, Historical and Empirical.	11
3	26/01/2021 To 15/02/2021	3	Nomenclature and differences: Political Theory, Political Philosophy, Political Ideology.	16
4	16/02/2021 To 28/02/2021	4	Political Traditions: Liberalism, Socialism, Marxism, Democracy	09
5	01/03/2021 To 10/03/2021	5	Concepts: Power, Authority, Liberty, Justice, Rights and Duties.	08


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Department of Political Science

Teaching Schedules of the year 2020-21


Sub Teacher : Prof. A. S. Rajamane


Class B.A. I (B). B.Sc. & B.Com I Sem

Indian Constitution

Sl No	Month and Year	Unit	Portion	No. of Hours Covered
1	01/01/2021 To 20/01/2021	1	Constitution – Structure and Principles 1. Meaning and importance of Constitution. 2. Making of Indian Constitution – Sources 3. Salient features of Indian Constitution	06
2	21/01/2021 To 15/02/2021	2	Fundamental Rights and Directive Principles 1. Fundamental Rights. 2. Fundamental Duties. 3. Directive Principles.	07
3	16/02/2021 To 10/03/2021	3	Government of Union 1. President of India – Election and Powers. 2. Prime Minister and Council of Ministers. 3. Lok Sabha – Composition and Powers. 4. Rajya Sabha – Composition and Powers.	08


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Department of Political Science

Teaching Schedules of the year 2020-21

Sub Teacher :Prof. A. S. Rajamane

Class B.A. V Sem


Elective Paper -1 Modern Governments (United Kingdom & Switzerland)

Sl No	Month and Year	Unit	Portion	No. of Hours Covered
1	26/11/2020 To 16/12/2020	1	Constitution of United Kingdom a) Salient Features of the Constitution b) Conventions-Meaning, types and role in UKs political system	8 hours
2	17/12/2020 To 01/01/2021	2	Organization of the Government of U.K. a) Legislature-Organization, Powers and functions of British Parliament b) Executive-Organization, Powers and functions of King/Crown& Prime Minister c) Judiciary -Organization, Powers and functions d) Party system in UK	20 hours
3	02/01/2021 To 18/01/2021	3	Constitution of Switzerland a) Constitutional development of Switzerland b) Salient features of the Swiss Confederation	10 hours
4	19/01/2021 To 09/02/2021	4	Organization of Swiss Government a) Legislature -Organization,Powers& functions of Federal Assembly The council of states and The national council b) Executive-Organization, Powers & functions of Federal Executive c) Federal(Court)Tribunal-Organization Powers and functions d) Party system	20 hours
5	10/02/2021 To 28/02/2021	5	a) Direct democratic devices, Referendum and Critical estimation of Referendum and Initiative.	8 hours

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Affiliated to Rani Channamma University, Belagavi, Karnataka, India



Department of Sociology
Teaching Plan for the year-2020-2021
Name of the staff: **Dr S.Y Honnungar**

BA I Sem Paper: Principles of Sociology				
Sl. No	Month	Unit	Topic to be covered	Hours
1	Nov	I	Basic Concept of Sociology	08
2	Dec	I & II	Basic Concept of Sociology Social interaction and Process	12
3	Jan	III	Culture and Socialization	12
4	Feb	IV	Social change and social control	12
5	Feb		Revision	12
BA III Sem Paper: Study of Indian Social Thought				
1	Nov	I	Introduction of social thought	08
2	Dec	I & II	Introduction of social thought Manu	12
3	Jan	III	Mahatma Genii	12
4	Feb	IV	Other thinkers	12
5	Feb		Revision	12
BA V Sem Paper: Study of Indian Society Paper – I				
1	Nov	I	Introduction of Indian society	08
2	Dec	I & II	Introduction of Indian society Marriage in India	12
3	Jan	III	Family in India	12
4	Feb	IV	Caste System in India	12
5	Feb	V	Tribal Community in India	12

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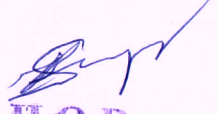
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Department of Sociology
Teaching Plan for the year-2020-2021
Name of the staff: **Prof S.B.Janagoud**

BA I Sem Paper: Principles of Sociology				
Sl. No	Month	Unit	Topic to be covered	Hours
1	Nov	I	Introduction of Sociology	2
2	Dec	“	Introduction of Sociology	4
3	Jan	“	Introduction of Sociology	4
4	Feb	“	Introduction of Sociology	4
5	Feb		Revision	2
BA III Sem Paper: Study of Indian Social Thought				
1	Nov	I	Basaveshewer	2
2	Dec	I & II	Basaveshewer	4
3	Jan	III	Basaveshewer	4
4	Feb	IV	Basaveshewer	4
5	Feb		Revision	2
BA V Sem Paper: Rural Development in India Paper – II				
1	Nov	I	Introduction	08
2	Dec	I & II	Land Tenure and Reforms	12
3	Jan	III	Panchayat Raj	12
4	Feb	IV	Rural Development Programs	12
5	Feb	V	Agencies of Rural Development	12


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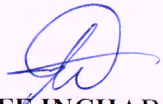



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DEPARTMENT OF ZOOLOGY
Teaching Plan for the year-2020-21

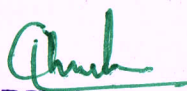
Name of the staff : M.N.Kullooli.
Class : B. SC. I Semester
Topics : Mollusca, Echinodermata, Chordata, Agnatha, Gnathostomata,
Pisces and Amphibians


Month & year	Portion to be covered	No. of Hrs allotted
December	Mollusca: General characters & classification up to classes with one Example for each class. Torsion in Gastropods. Echinodermata: General characters & Classification up to classes with one example for each class.	4 Hrs
January	Water vascular system in Asteroidea. Chordata: Characters of chordates. Differences between chordates and non-chordates. General features of Protochordates (brief note on Hemichordata. Urochordata and Cephalochordata)	5 Hrs
February	Agnatha and Gnathostomata: General features of Agnatha and Gnathostomata. Classification of Cyclostomes upto classes. Pisces: General features and classification upto living orders.	5 Hrs
March	Scales in fishes and migration in fishes. Amphibians: General features and classification upto living orders. Parental care in Amphibians.	5 Hrs


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DEPARTMENT OF ZOOLOGY

Teaching Plan for the year-2020-21


Name of the Staff: S. S. Mathad.

Class: B. SC. I Semester


Topics: Protozoa, Porifera, Coelenterate, Platyhelminthes, Nemathelminthes, Annelids and Arthropods

Month & year	Portion to be covered	No. of Hrs allotted
December	Protista - General characters & classification up to classes with one example for each class. Locomotion in Protozoa. Porifera : General characters & classification up to classes with one example for each class. Canal system in Sycon.	5 Hrs
January	Cnidaria : General characters & classification up to classes with one example for each class. Polymorphism. Platyhelminthes : General characters & classification up to classes with one example for each class. Parasitic adaptations.	5 Hrs
February	Nemathelminthes : General characters & classification up to classes with one example for each class. Life history of Ascaris. Parasitic adaptations of round worms. Annelids : General characters & classification up to classes with one example for each class.	5 Hrs
March	Metamerism in annelida. Arthropods : General characters & classification up to classes with one example for each class. Metamorphosis in Insects.	5 Hrs


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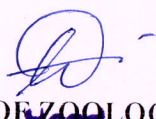
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DEPARTMENT OF ZOOLOGY
Teaching Plan for the year-2020-21

Name of the staff : S.N.Talwar
Class : B. SC. I Semester
Topics : Reptiles, Aves and Mammals

Month & year	Portion to be covered	No. of Hrs allotted
December	Reptiles: General features and classification up to living orders. Difference between poisonous and non-poisonous snakes. Snake bite and treatment.	5 Hrs
January	Aves: General features. Salient features of Passeriformes, Pisciformes and Columbiformes.	5 Hrs
February	Mammals: General characters. Salient features of Monotremes, Marsupialia,	5 Hrs
March	Insectivora, Rodentia, Perissodactyla, Chiroptera, Edentata, Cetaceae and Primates with one example for each. Ear ossicles in mammals.	5 Hrs


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Teaching Plan for the year-2020-21


Name of the staff: S.S.Mathad

Class : B.sc III Sem

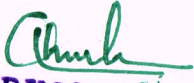
Topics: Animal Physiology

Month & Year	Portion to be covered	No. of Hrs allotted
December	Physiology of Respiration: Transport of Oxygen & Carbon dioxide, chloride shift, Respiratory pigments.	4 Hrs
January	Circulation: Structure, function and Double circulation of Mammalian heart. Types of hearts- Neurogenic and Myogenic Myogenic Heart. Blood pressure. Physiology of Excretion: Ammonotelic, Ureotelic and uricotelic excretion with examples.	4 Hrs
February	Ornithine cycle. Physiology of urine formation in Man. Physiology of Muscle Contraction: Ultra Structure of striated muscle. The Structure of myosin, actin, tropomyosin and tropionin. Mechanism of muscle contraction-Sliding filament theory. Physiology of Nervous Coordination: Structure and propagation of nerve impulse in medullated & non-medullated nerve.	4 Hrs
March	Synaptic transmission and Neuro-muscular junction. Neurotransmitters and their importance. Structure & Organs related to Vision, Olfaction & Audition in Human being. Structure & Organs related to Audition in Human being.	4 Hrs


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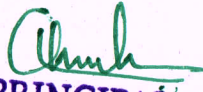
DEPARTMENT OF ZOOLOGY
Teaching Plan for the year-2020-21


Name of the Staff: M.N.Kullolli
Class : B.Sc. III Semester
Topics : Biochemistry and Animal Physiology

Month & Year	Portion to be covered	No. of Hrs allotted
December	Proteins, Carbohydrates and Lipids- Definition, classification and Biological Significance.	4 Hrs
January	Enzymes- IUB. Mechanism of enzyme action, specificity of enzymes. Reversibility of enzymes action & enzyme inhibitors. A brief account of coenzymes & cofactors. Clinical importance of enzymes.	4 Hrs
February	Vitamins- Water soluble vitamins (B complex & C). Fat soluble vitamins (A, D, E & K).	4 Hrs
March	Bioenergetics: Concept of bioenergetics of Glycolysis, the Krebs's cycle. Electron transport system. Physiology: Digestion - Digestion and absorption of proteins, Carbohydrates and lipids.	4 Hrs


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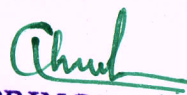
Name of the staff: S.N.Talwar
Class : B.sc III Sem
Topics: Biochemistry & Physiology

Month & Year	Portion to be covered	No. of Hrs allotted
December	Brief account of Gametogenesis and Fertilization. Types of Eggs, Cleavage patterns. Development of frog up to Gastrulation. Organizer Phenomenon.	3 Hrs
January	Chick development up to up to 48 hrs chick embryo. Placenta- Types & Structure and functions in Mammals. Extra embryonic membranes in Mammals.	4 Hrs
February	Human Development up to Implantation. Immunology: Bone Marrow, Thymus, Spleen, Payer's Patches.	4 Hrs
March	T & B cells. Types and significance. Antigens and antibodies. Structure of immunoglobulins G (IgG). Immunization	3 Hrs


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SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE,
ATHANI-591304

DEPARTMENT OF ZOOLOGY
Teaching Plan for the year-2020-21


Name of the Staff: M. N. Kullolli

Class : B.Sc. V Semester. Paper-II

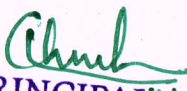
Topics : Genetics, Biotechnology and Biostatistics.

Month & Year	Portion to be covered	No. of Hrs allotted
December	Introduction: Mendel and his contribution. Monohybrid and Dihybrid cross (Laws).	05 Hrs
January	Definition of genetical Terminologies. Interaction of genes: Supplementary factors: comb Pattern in fowls Dominant Epistasis: Plumage colour in Leghorn & Wyandote Recessive Epistasis: coat colour in sweet peas. Complementary factors: flower colour in sweet peas Lethal genes: coat colour in mice. Multiple alleles: ABO blood groups and Rh factor in human. Linkage and Crossing over: Linkage in Drosophila, Significance of Crossing over.	11 Hrs
February	Sex Determination: Chromosomal mechanism of sex determination. Genic balance theory, Gynandromorphs, and intersexes. Syndroms in Human: Klinefelter and Turners. Environmental and hormonal effects on determination of sex. Sex Linked Inheritance in Drosophila and Man. Haemophilia and colour blindness in man. Sex linkage in Poultry. Y- Linked genes in man. Mutations- Chromosomal aberrations, Molecular basis of gene mutation and types. Human Genetics: Human genetic disorders-inborn errors of metabolism, Albinism, Phenyl ketonuria, Alkaptonura, Sickle cell anaemia, Thalassaemia, Huntington's Chorea and Eugenics.	11 Hrs
March	Genetic Code and Protein Biosynthesis: Properties of genetic code, a mechanism of biosynthesis, Woobly hypothesis. Biostatistics: Fundamentals of Biostatistics. Preliminary concepts. Frequency distribution. Graphical representation of Data. Measures of Central tendency- Mean median & mode. Measures of variation, Probability, Chi-square test.	10 Hrs


STAFF INCHARGE


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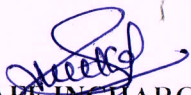


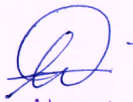
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Name of the staff : S. S. Mathad
Class : B.Sc. V Semester Paper-I
Topics : Ecology, Evolution, Paleontology, Zoogeography
and Wild life Conservation.

Month & Year	Portion to be covered	No. of Hrs allotted
December	The Solar system, origin of earth, origin of life & its theories,	03 Hrs
January	The geological time scale. Fossils - Definition & kinds of fossils, How fossils are formed. Methods of preservation, Connecting links and Living fossils. The importance of fossils. Theories of Organic Evolution : Lamarkism, Darwinism, Mutation Theory and the Modern Synthesis Theory. Population gene pool, Gene frequency, Variations-gene mutation, Chromosomal mutation, Isolation & Recombination, Genetic drift, Hardi-Wienberg equilibrium.	11 Hrs
February	Modes of Evolution : Microevolution, Macroevolution and Mega-evolution. Evolution of Man and Horse . Mesozoic reptiles - With a note on Dinosaures. Zoogeography : Zoogeographical realms of world with climatic conditions. A brief account of Wallace's line.	11Hrs
March	Wild life Conservation - Wild life in India, Causes for the depletion of wild life. Wild life conservation techniques. Methods and measures brief account of IUCN, WWF, BNHS. IBWL. Red data Book. Wild life act 1972 & its amendments in India, CITES, Project Tiger & Biosphere reserves.	11Hrs


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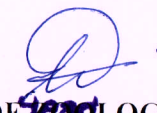
Name of the Staff: S.N.Talwar
Class : B.Sc. V Semester. Paper-II
Topics : Genetics, Biotechnology and Biostatistics.

Month & Year	Portion to be covered	No. of Hrs allotted
December	Earth as Living Planet. Sub divisions of Ecology, Scope of Ecology. Biosphere. Abiotic factors: - Light, Temperatue (Effect on Animals & Plants).	05 Hrs
January	Biotic factors: - Mutualism, Commensalism, Amensialism, Parasitism, Predation, Competition. Habitats- Freshwater habitat- Lotic & Lentic systems. Zonation of Sea, Marine Biota, Estuarine ecology & Mangrooves. Terrestrial habitat – A brief account of Biomes. Ecological Adaptations- Freshwater, Marine & Terrestrial. Biogeochemical Cycles- Principles and concepts of Water, Nitrogen, Carbon, Oxygen Cycles.	07 Hrs
February	Community Ecology- Community structure, Ecological niches, Edge effect, Stratification, Ecoton. Population Ecology:- Density, Natality, Mortality, Age distribution. Population growth types & curves. Biotechnology: Introduction- Sub-fields of biotechnology , History of biotechnology. Biotechnology Scenario in India. Types of Biotechnology: Animal Biotechnology, Plant Biotechnology, Microbial Biotechnology, Environmental biotechnology, Medical Biotechnology.	08 Hrs
March	Molecular Biotechnology: Genetic engineering, isolation of DNA, Gene cloning Vectors, Restriction enzymes. Polymerase Chain reaction (PCR). DNA finger printing. Application of Biotechnology: Agricultural application: Improvements in crop yield. Industrial Application: Ethanol production, Food processing , Food fermentors and Industrial enzymes. Environmental Applications: Cleaning up environmental pollutants, Bioremediation. Medical Applications: Gene testing, Gene therapy, Drug discovery, Tissue engineering, Diagnosis of inherited disorders, personal identification.	07 Hrs


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