



Accredited at B++ level by NAAC with CGPA-2.80 Affiliated to Rani Channamma University, Belagavi, Karnataka, India

Website: www.klesssmscollege.com



(08289) 295300

E-mail: ssmsatn@gmail.com

## **Department of Botany**

## **Teaching Plan for the Year 2016-17**

Name of the staff:S.N.Emmi

Class: B.Sc II Sem

SI No	Month	Unit	Topic to be Covered	No of Hours
1	Dec	III	Morphology of Angiosperms: Root, Stem, leaf and its modifications: Taxonomic evidences from palynology, cytology, photochemistry and molecular data. Botanical nomenclature Principles and rules (ICN); ranks and names.	05
2	Jan	III	Morphology of Angiosperms: Inflorescence, flower and fruit. Taxonomic hierarchy Ranks, categories and taxonomic groups.	06
3	Feb	IV	Plant Taxonomy: Introduction, Identication Functions of Herbarium, important herbaria and botanical gardens of the world and India; Documentation: Flora, Keys: single access and multi- access	06
4	Mar	IV	principle of priority and its limitations. Phytogeography: Principle, biogeographical zones; Endemism. Classification: Types of classification-artificial, natural and phylogenetic. Bentham and Hooker (upto series)	06

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**DEPARTMENT OF BOTANY** Shri Shivayogi Murughendra Swamiji College, Athanl Principali,

Shri S. M. S. College ATHANI.





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### **Department of Botany**

## **Teaching Plan for the Year 2016-17**

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

Class: B.Sc IISem

SI No	Month	Unit	Topic to be Covered	No of Hours
1	Dec	I	Atmosphere: Atmosphere gaseous composition and Atmospheric layers. Ecological factors: Soil, weathering, composition, pedogenesis and soil profile.	04
2	Jan	Ι	Water: States of water in the environment, precipitation types. Light and temperature: Variation Optimal and limiting factors; Shelford law of tolerance. Adaptation of hydrophytes and xerophytes.	05
3	Feb	II	Plant Succession: Characters; Ecotone and edge effect; Succession; Hydrosere and Xerosere. Binominal system, typification, author citation, valid publication, rejection of names.	06
4	Mar	IV	Ecosystem: Structure; energy flow trophic organisation; Food chains and food webs, Ecological pyramids production and productivity: Biogeochemical cycles; carbon, nitrogen and Phosphorous cycles.	05

HODef Botany

DEPARTMENT OF BOTANY Shri Shivayogi Murughendra Swamiji College, Athani Shri S. M. S. College ATHANI:





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## **Department of Botany**

## **Teaching Plan for the Year 2016-17**

Name of the Staff: S.N.Emmi

Class: B.Sc IV Sem

SI No	Month	Unit	Topic to be Covered	No of Hours
1	Dec	I	Angiosperms: origin & evolution.	02
2	Jan	II	Morphology of Angiosperms:Study of stem, Fruits roots & their modification & study of flower.  Diversity of flowering plants as illustrated by members of the following families-Polypetalae:Magnoliaceae, Annonaceae Brassicaceae, Malvaceae, Rutaceae, Rhamnaceae.	08
3	Feb	IV	Anacardiaceae, Fabaceae, Myrtaceae, Combretaceae, Cucurbitaceae, Apiceae. Gamopetalae: "Rubiaceae, Asteraceae, Sapotaceae, Apocyanaceae. Asclepiadaceae, Convolulaceae, Solanaceae, Acanthaceae, Verbenaceae, Lamiaceae.	08
4	Mar	IV	Economic Botany: Spices-Ginger, Cinnamom, & Cardamom. Beverages-Tea & coffee. Rubber-Hevea sp. Classification of Angiosperms: systems proposed by Bentham & Hooker and Englar prantl. Their salient features, merits and demerits.	07

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### **Botany Paper-I**

## **Teaching Plan for the Year 2016-17**

SubTeacher: Miss.S.S.Gundakalli

Class: B.Sc VISem

SI No	Month	Unit	Topic to be covered	No of Hours
1	Dec	IV	Genetics: Mendelism, (Laws of inheritance, Monohybrid, Dihybrid Experiments).	02
2	Jan	IV	Gene interaction (Allelic-incomplete dominance, co-dominance, Non-allelic-Complementary, Supplementary, Epistasis)	06
3	Feb	V	Linkage & crossing over - Alleles, Multiple alleles, Sex determination, Sex linked inheritance, Mutations, Problems related to the above topics	07
4	Mar	V	Evolution: Introduction, Origin of life, Lamarckism, Darwinism & Mutational and Modern concepts of evolution	07

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### **Botany Paper-I**

## **Teaching Plan for the Year 2016-17**

SubTeacher- S.N.Emmi

Class: B.Sc VI Sem

SI No	Month	Unit	Topic to be covered	No of Hours
1	Dec	I	Cell Biology:The cell: General organization of prokaryotic and Eukaryotic cells.	04
2	Jan	II	Ultrastructure & functions of Nucleus, Plastids, Mitochondria, Golgi complex, Endoplasmic reticulum, Lysosomes, Peroxisomes & Vacuoles. Ultra structure & functions of Plasma membrane & Cell wall.	08
3	Feb	III	Morphology of Chromosomes:Number, size, shape, types, centromere, SATchromosomes, Ultra structure of giant Chromosomes, Ploidy and chromosomal aberrations	06
4	Mar	III	Cell division: Mitosis and Meiosis. Cell cycle-regulation of cell cycle.	06

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### **Botany Paper-II**

### **Teaching Plan for the Year 2016-17**

SubTeacher-Miss.S.S.Gundakalli

Class: B.Sc VI Sem

Sl No	Month	Unit	Topic to be covered	No Of Hours
1	Dec	I	Nucleic Acids: DNA & RNA, occurrence, types and chemical compositions.	05
2	Jan	I	Experimental evidences for DNA as genetic material. Structure of DNA Replication, semiconservative method.	06
3	Feb	II	RNA and types, post transcription changes. Gene Expression: Gene concept, Genetic code Protein synthesis Regulation of gene expression in prokaryotes & eukaryotes.	06
4	Mar	II	Microbial genetic manipulation: Bacterial transformation. selection of recombinant and transformants, genetic improvement of industrial microbes. nitrogen fixers & fermentation technology.Immunology Immunosystems. Immunotechniques in Agriculture, ELISA method to detect Plant diseases & Monoclonal antibodies	08

DEPARTE TO THE BOTANY Principal,
Shri Shivayogi Murughendra Swamiji College, Athanshri S. M. S. College

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### **Botany Paper-II**

## **Teaching Plan for the Year 2016-17**

SubTeacher-S.N.Emmi

Class: B.Sc VISem

Sl No	Month	Unit	Topic to be covered	No of Hours
1	Dec	III	Recombinant DNA technology and Bioinformatics: Enzyme, vector (plasmid PBR322), marker gene, Steps of cloning technique	02
2	Jan	III	PCR and its Application. Genomic DNA and cDNA library. Brief concept on Genomics and proteomics.	06
3	Feb	IV	Biotechnology and Genetic engineering of plants: Basic concepts, principles and scope. Aims, strategies for development of transgenic plants(with suitable example).  Agrobacterium-The natural genetic engineer	06
4	Mar	IV	T-DNA and transposon mediated Gene tagging, intellectual. Property rights, possible ecological risks and ethical oncern. selection of recombinant and transformants, genetic improvement of industrial microbes.	08

HOD bleBotany

Principal Shri S. M. S. College DEPARTMENT OF BOTANY

Shri Shivayogi Murughendra Swamiji College, Athani

ATHANI:





# Shri Shivayogi Muraghendra Swamiji Arts, Science and Commerce College, Athani

# <u>Department of Computer Science</u> Teaching Plan for the Year 2016-17

Subject: Computer Application in Business – I Class: B.Com II SEM

Sub Teacher- Prof. S. Y. Patil

SI	Month	Unit	S. Y. Patil  Topic to be Covered	No Of
No	TVACHEN	Cint	Topic to be covered	Hours
. 1	03-02-17 To 14-02-17	3	Operating System and Windows XP: Operating Systems: Meaning, Definition, Functions and Types of Operating Systems – Batch Processing, Multi Programming, Time Sharing, On-Line and Real Time.  Operating Systems. Booting Process, Disk Operating System, Computer Virus, Cryptography, and Windows Operating System – Desktop, Start menu, Control panel, and Windows accessories.	10
2	17-02-17 To 04-03-17	4	MS WORD: Meaning and features of Word processing, Advantages and applications of word processing, Elements of MS Word application window, Toolbars, Creating, Saving and closing a document, Opening and editing a document, Moving and copying text, Text and Paragraph formatting, Format Painter, applying Bullets and Numbering, Find and Replace, Insertion of Objects, Date and Time, Headers, Footers and Page Breaks, Auto Correct, Spelling and Grammar checking, Graphics, Templates and Wizards, Mail Merge: Meaning, purpose and advantages, creating merged letters, mailing labels, envelops, Working with Tables.	16
3	06-03-17 To 17-03-17	5	MS POWERPOINT: Features, Advantages and application of MS PowerPoint - parts of MS PowerPoint window-menus and tool bars creating presentations through auto content wizard, Design templates and Blank presentation, slide show-saving opening and closing a Presentation-inserting editing and deleting slides-types of slides- slide layouts Slide views-formatting-Inserting of objects and charts in slides-Custom animation and Transition.	07
4	18-03-17 To 04-04-17	2	Modern Communications (Concepts only): Communications - FAX, Voice mail and Information services, e-mail, Creation of e-mail ID, Group communication, Tele-conferencing, Video conferencing, File exchange, Bandwidth, Modem, Basics of Networking, Network types LAN, MAN, WAN and network topology, Dial up access.	11
5	07-04-17 To 25-04-17	1	Introduction to computers: Definition, Characteristics and limitations of computers – Elements of Computers – Hardware – CPU – Primary and Secondary memory - Input and Output devices. Software and types of software, Applications of Computers in IT enabled services – BPO, KPO, Call Centers.	11

Lecturer

Department of Computer Science
S.S.M.S.COLLEGE, ATHANI

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## Shri Shivayogi Muraghendra Swamiji Arts, Science and Commerce College, Athani

# Department of Computer Science Teaching Plan for the Year 2016-17

Subject: Computer Application in Business – III

Class: **B.Com IV SEM** 

Sub Teacher- Prof. S. Y. Patil

Sl	o reacher	1101.	S. Y. Patil	No Of
No	Month	Unit	Topic to be Covered	Hours
1	01-02-17 To 11-02-17	1	BASICS OF PROGAMMING SKILLS: Basics of Problem Solving, Programming Logic, Algorithms, Flowcharts.	07
2	13-02-17 To 11-03-17	2	C PROGRAMMING AND INTRODUCTION TO OOPS: Principles of procedure oriented programming, Introduction to C language, Variables, Constants Operators and their hierarchy. Expressions, Tokens, I/O functions, Simple C programs, Decisionmaking and Looping structures. Commerce oriented programs relating to branching and looping like interest, discount, and income tax calculation Arrays: Single Dimensional and Two Dimensional. Introduction to object oriented programming (OOP'S CONCEPT): Classes and Objects concept	16
3	13-03-17 To 30-03-17	3	<b>INTERNET:</b> Introduction to internet, evolution of the Internet, Operation of the Internet, IP address and DNS, gateway, accessinginternet, services provided by internet, Browsers and searchengines, web, web site and web services, Internal security andprivacy, cybercrimes – cyber laws.	10
4	31-03-17 To 15-04-17	4	INTERNET BANKING: Introduction to Internet Banking, Computers and Commercial World, Telephone banking, Computerized corporate banking, Electronic funds transfer, importance of Cheques clearing, Magnetic Ink Character Recognition (MICR), RTGS, NEFT, Optical Mark Recognition, Computer output to Microphone (COM), Facsimiletransformation.	10
5	17-04-17 To 26-04-17	5	WEB BASED MARKETING: Introduction & scope ofmarketing, marketing and information technology congruence, Advertising and marketing on the internet, Application of 4 P's( product, price, place and promotion) in internet, marketing supplychain management	06

Lecturor

Department Of Computer Science S.S.M.S.COLLEGE, ATHANI

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# Shri Shivayogi Muraghendra Swamiji Arts, Science and Commerce College, Athani

# Department of Computer Science Teaching Plan for the Year 2016-17

Subject: Computer Application in Business - V Class: B.Com VI SEM

Sub Teacher- Prof. S. Y. Patil

SI No	Month	Unit	Topic to be Covered	No Of Hours
1	01-02-17 To 16-02-17	1	Accounting Information System: Basics of Accounting Practices and Preparation of Final Accounts, Introduction to Computerized Accounting Information Systems. Difference between Manual and Computerized Accounting Information Systems, Accounts Receivable System.	10
2	17-02-17 To 13-03-17	2	Fundamentals of computerized Accounting: Computerized accounting v/s manual accounting, architecture &customization of tally, features of tally 9.1 version, configuration of tally, tally screens and menus, creation of company, creation of group, Editing and deleting groups, creation of ledgers, Editing and deleting ledgers. Introduction to vouchers, voucher entry, payment voucher, receipt voucher, contra voucher, journal voucher, Editing and deleting vouchers.	14
3	15-03-17 To 03-04-17	3	Introduction to Inventories: Creation of stock categories, Creation of stock groups, Creation of stock items, configuration And features of stock items, Editing and deleting stocks, usageofstocks in voucher entry. Purchase order- stock vouchers, Sales order. Introduction to cost, creation of cost category, creation of cost centers, Editing and deleting cost centers& categories, usage of cost category & cost, centers in voucherentry, budget & control, , Editing and deleting budgets, generating & printing reports in detail & condensed format.	17
4	05-04-17 To 17-04-17	4	Generation of Reports: Day books- Balance sheet, Trial balance, Profit & loss account, ratio analysis, cash flow statement, fund flow statement, cost center report, inventory report, bankreconciliation statement	08
5	19-04-17 To 26-04-17	5	Multimedia: Meaning and components of multimedia, Purpose, Usage and applications of multimedia. Introduction tomultimedia tools Types and working of Input Devices likeScanner, Digital camera. Types and working of Output Devices like Monitors and Printers. Types and working of Storage Devices like CD-ROMS, DVD and Hard disk.	06

Lecturer Contraction

Department Of Computer Science S.S.M.S.COLLEGE, ATHANI

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## Shri Shivayogi Muraghendra Swamiji Arts, Science and Commerce College, Athani

## Department of Computer Science Teaching Plan for the Year 2016-17

Subject: Computer Application in Business – III Class: B.A IV SEM

Sub Teacher- Prof. Y. G. Awatade

Sl No	Month	Unit	Topic to be Covered	No Of Hours
1	10-01-17 To 27-01-17	1	Introduction to Computers: Introduction, types of computer, components of computer, CPU, motherboard, primary storagedevices: ROM, RAM secondary storage: floppy, hard disk and their types; CDROM, pen drive, Input & output devices: keyboard, mouse, scanner, display units, printers (dot matrix, Inkjet & laser), multimedia components, liquid crystal display (LCD) projector, modems and network interfacing card.	10
2	28-01-17 To 13-02-17	2	Windows Operating system: Introduction, loading and starting windows, concept ofplug and play, active desktop environment, control panel, adding new programs and hardware, menus, folders, shortcuts, display properties, system tools, multimedia programs, editing pictures using paint.	10
3	14-02-17 To 03-03-17	3	MS-Word: Introduction to MS-office, installing and removing word, running programsand-managing files, opening, creating and saving documents, templates, navigating and selecting, editing and sorting, 'checking spelling and grammar, formatting, importing graphics and pictures, tables, long documents, sharing, data with other users, security, creating and working with web pages, mail merge, editing equations, printing.	10
4	04-03-17 To 20-03-17	4	MS EXCEL: Introduction, creating, opening and saving files, working with workbook send worksheets, spreadsheets, entering and selecting data, editing and formatting worksheets, mathematical functions, statistical functions, trigonometric functions, date arid 7 time functions, text functions, financial functions, lookup End reference functions, creation of charts and graphs, automated tasks, macros, switching from other applications, printing.	10
5	21-03-17 To 01-04-17	5	MS-PowerPoint: Introduction, auto-content wizard, design templates, adding andformatting text, making notes and handouts, adding clip arts, drawings and other objects, equations, tables and charts, controlling the slide show, animations, printing presentations and slides.	7
6	03-04-17 To 11-04-17	6	MS-Access: Introduction, databases, data structures, creating tables, importing andlinking tables, working with data, working with queries, formatting forms and reports, writing expressions, working with macros, modules and events, replication, dataaccess objects, data access methods and-properties.	6
7	15-04-17 To 24-04-17	7	Internet: Introduction, LAN and WAN, dial-up and broadband networking, internet protocols, TCP/IP protocol, Microsoftinternet explorer, Netscape navigator, properties and customization, world wide web, HTML, creation of web page using templates, search engines, chatting, e-mail.	6

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Department Computer Scient DAC Principal S.M.S. COLLEGE ATHANI ATHANI-591304



# Shri Shivayogi Muraghendra Swamiji Arts, Science and Commerce College, Athani

# Department of Computer Science Teaching Plan for the Year 2016-17

Subject: Computer Application in Business – III Class: B.Sc IV SEM

Sub Teacher- Prof. Y. G. Awatade

Sl No	Month	Unit	Topic to be Covered	No Of Hours
1	10-01-17 To 27-01-17	1	Introduction to Computers: Introduction, types of computer, components of computer, CPU, motherboard, primary storagedevices: ROM, RAM secondary storage: floppy, hard disk and their types; CDROM, pen drive, Input & output devices: keyboard, mouse, scanner, display units, printers (dot matrix, Inkjet & laser), multimedia components, liquid crystal display (LCD) projector, modems and network interfacing card.	10
2	28-01-17 To 13-02-17	2	Windows Operating system: Introduction, loading and starting windows, concept ofplug and play, active desktop environment, control panel, adding new programs and hardware, menus, folders, shortcuts, display properties, system tools, multimedia programs, editing pictures using paint.	10
3	14-02-17 To 03-03-17	3	MS-Word: Introduction to MS-office, installing and removing word, running programsand-managing files, opening, creating and saving documents, templates, navigating and selecting, editing and sorting, 'checking spelling and grammar, formatting, importing graphics and pictures, tables, long documents, sharing, data with other users, security, creating and working with web pages, mail merge, editing equations, printing.	10
4	04-03-17 To 20-03-17	4	MS EXCEL: Introduction, creating, opening and saving files, working with workbook send worksheets, spreadsheets, entering and selecting data, editing and formatting worksheets, mathematical functions, statistical functions, trigonometric functions, date arid 7 time functions, text functions, financial functions, lookup End reference functions, creation of charts and graphs, automated tasks, macros, switching from other applications, printing.	10
5	21-03-17 To 01-04-17	5	MS-PowerPoint: Introduction, auto-content wizard, design templates, adding andformatting text, making notes and handouts, adding clip arts, drawings and other objects, equations, tables and charts, controlling the slide show, animations, printing presentations and slides.	7
6	03-04-17 To 11-04-17	6	MS-Access: Introduction, databases, data structures, creating tables, importing andlinking tables, working with data, working with queries, formatting forms and reports, writing expressions, working with macros, modules and events, replication, data access objects, data access methods and-properties.	6
7	15-04-17 To 24-04-17	7	Internet: Introduction, LAN and WAN, dial-up and broadband networking, internet protocols, TCP/IP protocol, Microsoftinternet explorer, Netscape navigator, properties and customization, world wide web, HTML, creation of web page using templates, search engines, chatting, e-mail.	6

Department of computer Science ACSh Principal College, ATHANI-591304

### K.L.E. Society's

## Shri Shivayogi Murughendra Swamiji College, Athani

# DEPARTMENT OF CHEMISTRY Teaching Plan for the Year 2016-17

Sub Teacher: Shri.B.R.Kantikar

Class: B.Sc. II Sem.

Month	Topic to be Covered	No Of Hours
Dec	II.Convertions:  a) Alkanes to alkyl halides vice versa b) Alkanes to alcohols c) Alkanes to alkyhalides to alcohols and vice versa d) Alkanes to alkyl cyanides to carboxylic acids e) Alkanes to alkenes	03
Jan	f) Benzene to Benzoic acid g) Benzene to Phenol h) Benzene to p-nitrobenzoic acid i) Benzene to m-bromoaniline j) Naphthalene to 2-naphthol k) Naphthalene to 1,4 – naphthaquinone j) Naphthalene to 2-naphthol k) Naphthalene to 1,4 – naphthaquinone l) Naphthalene to Anthranilic acids	03
Feb	Chemical reactions of alkenes —  1) Peroxide effect  2) Hydroboronation and oxidation  3) Oxy-mercuration — reduction.  4) Ozonolysis with respect to 2-butene and 2-methyl-2-butene  5) Oxidation with KMnO <sub>4</sub> 6) Polymerisation	02
March	Dienes: Classification & Nomenclature Preparation of 1,3 butadiene; 1,2 and 1,4 addition reactions (addition of halogens and halogen acids) Diel's Alder reaction, polymerization of 1,3 butadiene. Alkynes Acidity of Alkynes, Reactions of acetylene –metal ammonia reduction, oxidation and polymerization	03





Co-crdinator IQAC

## K.L.E. Society's Shri Shivayogi Murughendra Swamiji College, Athani

# DEPARTMENT OF CHEMISTRY Teaching Plan for the Year 2015-17

Sub Teacher: Shri.B.R.Kantikar

Class: B.Sc. VI Sem.

Month	Topic to be Covered	No Of Hours
Dec	Chemotherapy: Introduction, requirement of an ideal synthetic drug, classification, synthesis and uses of the following Antipyretics – Antipyrine, Paracetamol Anaesthetics - Novacaine (local) and Pentothal sodium (general).	03
Jan	Antihistamines – Chlorpheniramine maleate (CPM) Antimalarials – Paludrine, Chloroquine	01
Feb	Antibiotics-Chloromycetin,Penicillin,Tetracyclin Para pharmaceutical reagents – Benedict's reagent, , Sodium citrate, Barfoed reagent	02
March	Soaps & Detergents: Introduction, Soaps-manufacture by modern process, cleaning action of soap. Detergents- anionic, cationic, nonionic, with suitable examples-distinction between soaps and detergents. Emulsifiers, stabilisers and builders.	03

Head of the Department of Chemistry



Co-ordinator IQAC

#### K.L.E. Society's

ShriShivayogiMurughendraSwamijiCollege, Athani

# Teaching Plan for the Year 2016-17

Sub Teacher: Dr.B.N. Vasudev. Naik

Class: B.Sc. II Sem.

Mont h	Topic to be Covered	No Of Hours
Dec	UNIT-I Chemical bonding- II Hybridization: Salient features of hybridization, eometry of molecules with respect to sp, sp2, sp3, dsp3, sp3d2 hybridization. VSEPR theory- Postulates, regular and irregular geometry(BF3, CH4, NH3 and H2O).	05
Jan	Molecularorbital theory: L C A O c o n c e p t, e lementary account with respect to H <sub>2</sub> , He <sub>2</sub> , Li <sub>2</sub> , B <sub>2</sub> , N <sub>2</sub> , O <sub>2</sub> ,O <sub>2</sub> +, O <sub>2</sub> - and O <sub>2</sub> -2 molecules, calculation of bond order, stability, magnetic property etc.	06
Feb	Hydrogen bonding: Types, significance of hydrogen bonding, properties explained by hydrogenbonding like a)State of H <sub>2</sub> O and H <sub>2</sub> S b) Melting and Boiling point c) Ice has less density than water.	04
March	UNIT-III Organic reagents in inorganic analysis Sensitivity, selectivity and specificity, advantages of organic reagents over inorganic reagents - Dimethyl glyoxime, 8-hydroxyquinoline(oxime).	03

Head of the Department of Chemistry



Co-ordinator

#### DEPARTMENT OF CHEMISTRY

## Teaching Plan for the Year 2016-17

Sub Teacher: Dr.B.N. Vasudev. Naik

Class: B.Sc. VI Sem.

Mont h	Topic to be Covered	No Of Hours
Dec	Unit I: Analytical chemistry Chromatography: Principle, Types, stationary and mobile phases, physical factors of separation, Brief account of paper chromatography, Calculation of Rf value, Brief account of column chromatography and its applications.	03
Jan	Amperometric titrations: Principle,Instrumentation and applications a.Coulometric titrations: Principle,Instrumentation and applications b.Flame photometry: Principle, Limitations, Instrumentation, Flame photometric determination of Na and K.	06
Feb	<b>c.Thermogravimetry:</b> Principle and applications of thermogravimetric methods (TG and DTA)	06
March	Electrogravimetry: Principle, Instrumentation, Electrogravimetric determination of Copper.	03

Head of the Department



Co-ordinator

### K.L.E. Society's

ShriShivayogiMurughendraSwamijiCollege, Athani

# DEPARTMENT OF CHEMISTRY Teaching Plan for the Year 2016-17

Sub Teacher: Shri.M.F.Yelamaggad

Class: B.Sc. II Sem.

Mont h	Topic to be Covered	No Of Hours
Dec	UNIT-I First law of thermodynamics 5 hours Statement, isothermal and adiabatic process, expression for work done in the reversible expansion of adiabatic expansion of an ideal gas (PVY=Constant) Joule-Thomson effect, Joule-Thomson experiment, derivation of Joule Thomson coefficient for an ideal gas and inversion temperature.	03
Jan	<b>Thermochemistry</b> - Kirchoff's equation, bond energies and bond dissociation energies, calculation of bond energy and bond dissociation energies by taking simple molecules. Numerical problems.	06
Feb	UNIT-II Liquid State: Physical Properties of Liquids Surface Tension: Effect of temperature on surface tension. Determination of surface tension of liquid by drop numbers method, parachor and its application. Viscosity: Effect of temperature on viscosity, determination of relative, absolute and intrinsic viscosity of liquids by ostwald's viscometer method. Refractive index of liquid: Specific and molar refractions, determination of refractive index of liquid by Abbe's refractometer.	06
March	UNIT-IV Colloids Emulsions: Types of emulsions, Preparation and emulsifiers. Gels: Classification, preparation and properties, general applications of colloids	04p
April	.UNIT-III Liquid Crystals Types and applications.	02

Head of the Department of Chamistry



Co-ordinator

Principal
S.M.S. College

## DEPARTMENT OF CHEMISTRY

## Teaching Plan for the Year 2016-17

Sub Teacher: Shri.M.F.Yelamaggad

Class: B.Sc. VI Sem.

Mont h	Topic to be Covered	No Of Hours
Dec	I.Photochemistry: Photochemical reactions, laws of photochemistry -Lambart's Law, Beer-Lambarts Law, Grotthus-Draper Law and Einstein's Law of photochemical equivalence. Quantum efficiency.  Experimental determination of quantum efficiency by chemical actionometer.	04
Jan	Reasons for high and low quantum efficiencies with examples, Fluorescence Phosphorescence, Photosensitization, Photo inhibitors and Chemiluminiscence.	05
Feb	II.Quantum Chemistry: photoelectric effect -Einstein's photoelectric equation Bohr's theory of hydrogen atom, derivation of energy in joules of electron in the nth orbit, spectrum of hydrogen atom, Sommerfield extension of Bohr's theory, wave particle duality, de-Broglie hypothesis, de-Broglie equation, experimental verification- Davisson – Germer experiment, Heisenberg uncertainity principle.	07
March	III.Colloids: Review of colloids, Emulsions: Types of Emulsions, preparation, Emulsiifier. Gels: Classification, preparation & properties, inhibition, general application of colloids.	06

Head of the Department of Chemistry



Co-ordinate.

### K.L.E. Society's

ShriShivayogiMurughendraSwamijiCollege, Athani

## DEPARTMENT OF CHEMISTRY

## Teaching Plan for the Year 2016-17

Sub Teacher: Miss A.D.Malaganve

Class: B.Sc. IV Sem.

Mont h	Topic to be Covered	No Of Hours
Dec	I: Chemistry of d and f block elements General characteristics of d block elements- electronic configuration, oxidation states, metallic property, color, reactivity, reducing property, mangetic, catalytic and complex formation properities.	03
Jan	General charactersticsof f block elements- electronic configuration, cause and consequences of lanthanide contraction.  General features of actinides- electronic configuration, oxidation state.  Extraction of Uranium from pitch bende and Plutonium from nuclear fuel waste, Brief account of transuranic and super heavy elements.	03
Feb	<ol> <li>III: chemical toxicology</li> <li>toxic chemicals in the environment</li> <li>Impact of toxic chemistry on enzymes.</li> <li>Biochemical effect of As, Cd, Pb, Hg</li> <li>Biological methylation.</li> <li>IV: Environmental chemistry</li> <li>Air pollution: Types of pollutants, sources and control measures- CO, CO2, SOx, NOx, H2S, hydrocarbons, CFC's and particulates, pesticides, adn their adversed effects.</li> <li>Water polution: Types of pollutants, sources and adverse effects ( sewage, infectious agents, organic chemicals and inorganic mineral, oils and sediments)</li> </ol>	07
March	<ul> <li>c. Parameters of water pollution - D.O., B.O.D. and C.O.D. definitions and their determinations.</li> <li>d. Treatement of sewage and industrial effluents- Preliminary, primary and secondary treatment(</li> <li>Aerated lagoons, trickling filters and activated sludge)</li> </ul>	04





Co-ordinates

### DEPARTMENT OF CHEMISTRY

## Teaching Plan for the Year 2016-17

Sub Teacher: Miss A.D. Malaganve

Class: B.Sc. VI Sem.

Mont h	Topic to be Covered	No Of Hours
Dec	Unit I: Analytical chemistry Chromatography: Principle, Types, stationary and mobile phases, physical factors of separation, Brief account of paper chromatography, Calculation of Rf value, Brief account of column chromatography and its applications.	03
Jan	Amperometric titrations: Principle, Instrumentation and applications  a.Coulometric titrations: Principle, Instrumentation and applications  b.Flame photometry: Principle, Limitations, Instrumentation, Flame photometric determination of Na and K.	06
Feb	c.Thermogravimetry: Principle and applications of thermogravimetric methods (TG and DTA)	06
March	Electrogravimetry: Principle, Instrumentation, Electrogravimetric determination of Copper.	03

Head of the Department of Chemistry



Co-ordinator

#### K.L.E. Society's

ShriShivayogiMurughendraSwamijiCollege, Athani

## DEPARTMENT OF CHEMISTRY

## Teaching Plan for the Year 2016-17

Sub Teacher: Shri. V.M.Gubache

Class: B.Sc. II Sem.

Mont h	Topic to be Covered	No Of Hours
Dec	UNIT-I First law of thermodynamics 5 hours Statement, isothermal and adiabatic process, expression for work done in the reversible expansion of adiabatic expansion of an ideal gas (PVY=Constant) Joule-Thomson effect, Joule-Thomson experiment, derivation of Joule Thomson coefficient for an ideal gas and inversion temperature.	03
Jan	<b>Thermochemistry</b> - Kirchoff's equation, bond energies and bond dissociation energies, calculation of bond energy and bond dissociation energies by taking simple molecules. Numerical problems.	06
Feb	UNIT-II Liquid State: Physical Properties of Liquids Surface Tension: Effect of temperature on surface tension. Determination of surface tension of liquid by drop numbers method, parachor and its application. Viscosity: Effect of temperature on viscosity, determination of relative, absolute and intrinsic viscosity of liquids by ostwald's viscometer method. Refractive index of liquid: Specific and molar refractions, determination of refractive index of liquid by Abbe's refractometer.	06
March	UNIT-IV Colloids Emulsions: Types of emulsions, Preparation and emulsifiers. Gels: Classification, preparation and properties, general applications of colloids	04p
April	.UNIT-III Liquid Crystals Types and applications.	02

Head of the Department of Chemistry



Co-ordinator IQAC

Shri.S.M.S. College ATHANI

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## DEPARTMENT OF CHEMISTRY

## Teaching Plan for the Year 2016-17

Sub Teacher: Shri.V.M.Gubache

Class: B.Sc. IV Sem.

Month	Topic to be Covered	No Of Hours
Dec	II: Bioinorganic Chemistry Essential and trace elements in biological process.Metalloporphyrins w.r.t. Haemoglobin and Chlorophyll (structure and function).biological role of Na,K,Fe and Zn.	04
Jan	Aldehydes and Ketones: Nomenclature, Structure and Bonding. Mechanism of Nucleophillic addition Reactions-Hydrogen cyanide, Hydroxyl amine, Acetal formation – with Ethanol and Ethylene glycol. Mechanism of i) Aldol condensation ii) Cannizzarro's reaction	03
Feb	iii) Claisen-Schmidt reaction iv)Perkin's reaction v) Benzoin condensation vi) Baeyer-Villiger oxidation of ketones (vii)Mannich reaction, Synthesis of Coumarin& Vanillin.	02
March	Chemical kinetics: Simple collision theory of reaction rates. Rate constants of unimolecular (Lindmann) and Bimolecular reaction rates, Limitations of collision theory. Transition state 26 theory from thermodynamic approach, probability factor or steric factor. Comparison of collision theory with transition state theory. Chemical kinetics of complex reactions:  Ist order- opposing, consecutive and parallel reactions.	08

Head of the Department of Chemistry



Co-ordinator

#### **DEPARTMENT OF CHEMISTRY**

## Teaching Plan for the Year 2016-17

Sub Teacher: Shri.V.M.Gubache

Class: B.Sc. VI Sem.

Mont h	Topic to be Covered	No Of Hours
Dec	I.Photochemistry: Photochemical reactions, laws of photochemistry -Lambart's Law, Beer-Lambarts Law, Grotthus-Draper Law and Einstein's Law of photochemical equivalence. Quantum efficiency.  Experimental determination of quantum efficiency by chemical actionometer.	04
Jan	Reasons for high and low quantum efficiencies with examples, Fluorescence Phosphorescence, Photosensitization, Photo inhibitors and Chemiluminiscence.	05
Feb	II.Quantum Chemistry: photoelectric effect -Einstein's photoelectric equation Bohr's theory of hydrogen atom, derivation of energy in joules of electron in the nth orbit, spectrum of hydrogen atom, Sommerfield extension of Bohr's theory, wave particle duality, de-Broglie hypothesis, de-Broglie equation, experimental verification- Davisson – Germer experiment, Heisenberg uncertainity principle.	07
March	III.Colloids: Review of colloids, Emulsions: Types of Emulsions, preparation, Emulsiifier. Gels: Classification, preparation & properties, inhibition, general application of colloids.	06





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### DEPARTMENT OF CHEMISTRY

## Teaching Plan for the Year 2016-17

Sub Teacher: Miss C.R.Zare

Class: B.Sc. IV Sem.

Mont h	Topic to be Covered	No Of Hours
Dec	I: Chemistry of d and f block elements General characterstics of d block elements- electronic configuration, oxidation states, metallic property, color, reactivity, reducing property, mangetic, catalytic and complex formation properities.	03
Jan	General charactersticsof f block elements- electronic configuration, cause and consequences of lanthanide contraction.  General features of actinides- electronic configuration, oxidation state.  Extraction of Uranium from pitch bende and Plutonium from nuclear fuel waste,  Brief account of transuranic and super heavy elements.	03
Feb	III: chemical toxicology  1. toxic chemicals in the environment  2. Impact of toxic chemistry on enzymes.  3. Biochemical effect of As, Cd, Pb, Hg  4. Biological methylation.  IV: Environmental chemistry  a. Air pollution: Types of pollutants, sources and control measures- CO, CO2, SOx, NOx, H2S, hydrocarbons, CFC's and particulates, pesticides, adn their adversed effects.  b. Water polution: Types of pollutants, sources and adverse effects ( sewage, infectious agents, organic chemicals and inorganic mineral, oils and sediments)	07
March	<ul> <li>c. Parameters of water pollution - D.O., B.O.D. and C.O.D. definitions and their determinations.</li> <li>d. Treatement of sewage and industrial effluents- Preliminary, primary and secondary treatment( Aerated lagoons, trickling filters and activated sludge)</li> </ul>	04





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### DEPARTMENT OF CHEMISTRY

## Teaching Plan for the Year 2016-17

Sub Teacher: Shri.C.R.Zare

Class: B.Sc. VI Sem.

Month	Topic to be Covered	No Of Hours
Dec	I:Coorndination compounds -II Crystal field theory with reference to octahedral, tetrahedral and square planar complexes, Calculation of crystal field stabilization energy, factors affecting 10Dq, consequences of C.F. splitting on ionic radii of M+2 ions, enthalpy of hydration of M+2 ions and CFSE of dihalides of 1st transition series. Explanation of colour and magnetic properties of magnetic complexes, limitations of CFT, calculation of magnetic moment using Gouy method,	07
Jan	Metal-ligand Equillibria: Stability constant, Factors affecting stability constant, stepwise and overall formation constants, Trends in step wise constants, factors affecting the stability of the metal complexes with reference to the nature of metal ion and ligand. chelates- definition, characteristics, factors influencing the stability of metal chelates and importance of chelates.	05
Feb	II:Electronic spectra of transition metal complexes Types of electronic transitions, selection rule for d-d transitions, Russel-Sandar's coupling in defining ground states of spectrochemical series, Orgel- energy level diagram. d <sub>1</sub> and d <sub>9</sub> states, Discussion of the electronic spectrum of [Ti(H2O) <sub>6</sub> ] <sub>3+</sub> complex ion	06
March	III. Organometallic chemistry Introduction, classification of organotransition metal complexes, 18 electron rule, structure and bonding in metal olefins (Zeise' Salt)	03

Head of the Department of Chemistry



Co-ordinate QAC

Shri.S.M.S. College
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Name of the Faculty: Shri. B.G.Kankanawadi

Subject: Financial Accounting II

Class: B Com II Sem.

Year: 2016-17

MONTH	SYLLABUS TO BE COVERED	NO. OF HRS.
December	Hire purchase Accounting: Features – Accounting treatment in the books of hire purchaser and hire vendor – Default and repossession.	10
January	Consignment Accounts: Meaning of consignment and important terms used in consignment. Valuation of stock, normal loss, abnormal loss, problems relating to consignment in the books of consignor and consignee, cost price method and invoice price method.	14
February	Branch Accounts: Dependent Branches: Features – Books of Accounts – Methods of Accounting of Dependent Branches: Debtors system, Stock and Debtors (cost price and invoice price)	14
March	Instalment Accounting: Instalment Purchase System: Difference between Hire Purchase and Instalment Purchase Systems – Accounting treatment in the books of purchaser and vendor.	14
April	Partnership: The concept of Limited Liability Partnership: Meaning – Objectives – Features – Merits in conversion of Joint stock Companies into Ltd. Liability partnership.	10

Teaching Staff HOD OF COMMERCE

Co-erdinator IQAC



Name of the Teacher: Shri. B.G.Kankanawadi

Subject: Business Statistics - II

Class: B Com IV Sem.

Year: 2016-17

MONTH	SYLLABUS TO BE COVERED	NO. OF HRS.
December	Binomial and Poisson Distributions: Probability mass functions of Binomial and Poisson distributions, properties of Binomial and Poisson distributions. Mean and variance of Binomial and Poisson variance (Without derivation) and problems based on theory (without fitting).	10
January	Normal Distribution: Definition of a normal variate. Properties of normal curve. Standard normal variate (S.N.V.) Standardization of a normal variate. Problems using Normal Curve. Relation between Binomial-Poisson-Normal distributions (No Problems on fitting).	10
February	Control Charts: Concept of S.Q.C. Control charts and their uses. Control limits for mean and Range, P and C- charts. Problems and interpretation.	10
March	Correlation and Regression: Meaning and Definition of Correlation, types- Positive, negative and Zero Correlation, methods of measurement of Correlation- Scatter Diagram, Karl-Pearson and Spearman's Rank Correlation Coefficient. Properties Of Correlation simple examples. Meaning and Definition of Regression, Regression equations, properties of regression lines and regression coefficients and problems based on theory.	10
April	Transportation Problem- Meaning and Definition Statement of T.P, Feasible, basic feasible solution, degenerate solution, non degenerate solution and optimal solution of T.P. Balanced and unbalanced T.P. Finding initial basic feasible solution by North-West Corner Rule, Method of matrix minima (lowest cost entry method) and Vogel's approximation method. Calculation of total transportation cost.	10

Teaching Staff HOD OF COMMERCE

Co-ordinator IQAC



Name of the Teacher: Shri. B.G.Kankanawadi

Subject: Corporate Accounting-II

Class: B Com IV Sem.

Year: 2016-17

MONTH	SYLLABUS TO BE COVERED	NO. OF HRS.
December	Amalgamation, Absorption and External Reconstruction: Merger Method Amalgamation in the nature of merger: Meaning, Calculation of purchase consideration- Accounting Treatment in the in the books of transferor and transferee Companies (as per Accounting Standard 14, excluding intercompany holdings)	10
January	Amalgamation, Absorption and External Reconstruction: Purchase Method, Amalgamation in the nature of purchase: Meaning, Calculation of Purchase consideration- Treatment in the books of transferor and transferee (as per Accounting Standard 14, excluding inter-company holdings)	10
February	Internal Reconstruction: Meaning, Alteration of Share Capital, Reduction of Share Capital, Writing of Accumulated Losses. Accounting Entries. For re- organization and alteration of capital, legal provisions in respect of alteration of capital,	11
March	Bank Accounts: Bank Accounts: Books and Registers to be maintained by Banks- Slip system of posting- Rebate on bills discounted- Schedule of advances- Nonperforming assets-Legal provisions relating to preparation of final accounts	11
April	Accounts of Holding Companies (AS-21): Meaning, Need and Relevance of Group Accounts, Preparation Consolidated Financial Statements in case of Wholly Owned and Partly Owned Subsidiaries: (CFS): AS-21-Calculation of Minority Shareholders and Minority Interest, Consolidated Balance Sheet with Inter Company adjustments.	10

Teaching Staff HOD OF COMMERCE





Name of the Faculty: Shri. B.G.Kankanawadi Subject: Costing Methods & Techniques – II Class: B Com VI Sem.

Year: 2016-17

MONTH	SYLLABUS TO BE COVERED	NO. OF HRS.
December	Unit, Job Costing & Contract costing: Unit Costing – Meaning – Costing procedure – Cost Sheet – Treatment of Stock – Scrap and By Products, defective products, preparation of tenders or quotations. Job Costing: Meaning, Objectives and application of job orders –Job Cost Sheet. Contract costing – Meaning – Objectives – Estimates – Use of special plant and its depreciation – Valuation of work -in – progress – Treatment of profit on incomplete contract.	10
January	Operating Costing: Meaning of operating costing – Classification of operating costs, Transport Costing; Passenger and Goods transport	10
February	Process Costing: Meaning – features - Accounting procedure – process losses and wastages- Sale of scrap and / or By - products – Accounting of Joint products and By - products	10
March	Marginal Costing Technique: Definition and Meaning - Characteristics- Advantages and Disadvantages – Treatment of semi Variable costs – Contribution and marginal cost equation – BEP analysis – Profit- Volume Ratio and Margin of Safety. Application of marginal costing (Problems of Key Factor, selection of a profitable product mix Decision to make or buy, decision to accept a bulk order)	10
April	Reconciliation of Profits: Reasons and Significance of Reconciliation of profits between financial accounting and cost accounting – procedure of Reconciliation	10

Teaching Staff HOD OF COMMERCE

o-ordinator



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

Class: B.Com II Sem.

Subject: Accounting Theory

Year: 2016-17

Month	Syllabus Covered	No. of Hrs.
Dec	Introduction to Accounting Theory: Meaning, Definitions, Features, objectives, need, Nature, Role, Recent trends in Accounting Theory. Environment and its impact on Accounting- economic and socio-economic, legal and statutory environment, Professional Environment, Technological Environment, LPG Environment. Home assignment.	10
Jan	Classification of Accounting Theory: Positive theory, Normative Theory, Structural, interpretational and behavioral theories; decision theory, measurement theory and information theory. Approaches (in brief): Pragmatic, Authoritarian, Deductive, Inductive, Ethical, Social, Economic and Eclectic Home assignment	10
Feb	Structure of Accounting Theory: Elements of the structure-objectives, accounting postulates, concepts, principles and techniques and Accounting standards. Accounting postulate: Entity, Going concern, monetary unit and accounting period postulate. Concepts- the proprietary theory, entity theory, residual equity theory, enterprise theory and fund theory.	10
March	Accounting principles: Meaning and nature of Accounting principles; Accounting principles V/S Accounting policies; cost realization, objectivity, Dual aspect, Matching and full disclosure principles. Modifying principles- materiality, consistency, conservatism, cost benefit, Timeliness, Industry practice and uniformity principles.	10
April	Accounting standards: Need, Meaning, objectives, Importance, International Accounting Standards, IFRS and GAAP, All Accounting Standards, problems only on As-2 (Inventory Valuation) AS-6 (Depreciation Accounting), AS-10 (Accounting for fixed assets) AS-29 (Provisions, Contingent liabilities and Assets)	10

Teaching Staff HOD OF COMMERCE CO-

Shri.S.M.S. College ATHANI



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

Class: B.COM IV Sem.

Subject: Modern Business Law

Year: 2016-17

Month	Syllabus to be Covered	No. of Hrs.
Dec.	Law of contract 1872: Meaning, Definitions and essentials of Contract, Classification- Meaning and essentials of offer and acceptance, capacity of parties to contract, Consideration, free consent, legality of object, Agreement declared void. Home assignment.	10
Jan.	Law of contract 1872 (continued) Discharge of Contract- Remedies for breach of Contract- Quasi Contracts	10
Feb.	Indemnity and Guarantee: Meaning, definitions and essentials of Indemnity, Guarantee, Bailment and pledge. Distinctions between Indemnity and Guarantee and Pledge and Bailment. Home assignment.	10
March	Right to Information Act-2005. Background- Definition, Right to Information and obligation of public authorities. Central information commission and the State information commission, powers and functions of information commission, appeals and penalties.	10
April	Cyber Law- Meaning, types of crimes, punishment	10

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Teaching Staff
HOD OF CO. MERCE



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

Subject: Business Communication

Class: B Com IV Sem.

Year: 2016-17

MONTH	SYLLABUS TO BE COVERED	NO. OF HRS. AVAILABLE
December	Introduction to Communication: Definitions – meaning – objectives – written communication – Business correspondence – Functions – Types – structure and layout.	08
January	Business Letter Writing: Outlines contents and Drafting of following letters – Trade – Enquiry – Quotations – Order – Execution of orders. Complaints – Adjustments – Collection letters & Circular letters.	12
February	Career related letters: Letters of applications for job – Drafting curriculum vitae (Bio Data) - Interview and appointment letters.	10
March	Modern means of Communication: E – mail Video conferencing, Mobiles, Body language – Its importance – Facial expression – Its importance – Interview, Tele intérview – Do's and Don'ts.	12
April	Report Writing: Meaning, Importance Types essential methods of presentation of report drafting of individual reports only.	10

Teaching Staff

HOD OF COMMERCE

Co-ordinator IQAC



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

Class: B.COM VI Sem.

Subject: Modern Auditing And Practices

Year: 2016-17

Month	Syllabus to be Covered	No. of Hrs.
Dec. 2016	Introduction to Auditing: Auditing: Meaning – Definition – Evolution – Objectives - Importance. Types of audit: Based on ownership (Proprietorship, Partnership, Companies, Trusts, Cooperative Societies, Government Departments) - Based on time (Interim, Final, Continuous, Balance Sheet)-Based on objectives (Independent, Financial, Internal, Cost, Tax, Government, Secretarial).	10
Jan.,2017	Planning of Audit and Control: Auditor: Qualifications and disqualifications — Qualities - Appointment and Reappointment — Remuneration — Removal — Rights — Duties — Liabilities. Audit planning: Engagement letter - Audit programme - Audit note book - Audit papers - Audit work book - Audit contents - Audit markings — Internal check- Internal control (Sales — Purchases - Fixed assets — Cash — Bank - Pay Roll) - Accounting controls and Sampling in audit.	10
Feb., 2017	Vouching and Audit of Financial Statements: Vouching: Meaning - Vouching of cash and trading transactions – Investigation, Verification and Valuation of assets and liabilities – Differences between vouching, investigation, verification and valuation.	10
March 2017	Audit of Financial Statements: Receipts – Payments – Sales – Purchases - Fixed assets – Investments - Personal ledger – Inventories - Capital and Reserves - Other assets - Other liabilities	10
April 2017	Report Writing: Audit reports: Structure – Preparation of routine reports and special reports 3CA, 3CB & 3CD forms.	10

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HOD OF COMMERCE

Shri.S.M.S. College ATHANI



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

Subject: Indian Financial Service

Class: VI Sem. Year: 2016-17

MONITH	SYLLABUS TO BE COVERED	NO. OF HRS.
MONTH		
	Financial Services: Meaning – Features –	12
December	Classification – Importance – Stages in the growth of	12
	Financial Services	
	Merchant Banking: Merchant banking – Meaning –	10
January	Functions – SEBI Regulations – Registration – Code	10
January	of Conduct – Books of Accounts – Responsibilities	
	and obligations – Powers.  Types of	
	Lease Financing: Meaning – Definition – Types of Lease – Merits and Demerits – Evaluation of Lease	
- 1	Financing – Purchase v/s Leasing – Borrowing v/s	09
February	Leasing – Evaluation from Lessor and Lessees point	
	of view.	
	Factoring and Forfeiting: Meaning – Objectives and	
	Types of Factoring – Process – Advantages and	
March	Disadvantages – Factoring v/s Bills Discounting –	10
TVICTOIT	Cost benefit analysis with practical problems –	
	Forfeiting – Meaning – Forfeiting Process.	
	Modern Services: Dematerialization and	
April	Dematerialization – Meaning – Objectives – Process	
	– Merits and Demerits – Functions – NSDL and	08
	CSDL, Online trading – Credit Rating – Meaning –	
	Institutions – Process and Symbols.	

Teaching Staff

HOD OF COMMERCE

Co-ordinator



Name of the Teacher: Smt.R.S. Yadav

Class: B.COM II Sem.

Subject: Marketing Management

Year: 2016-17

Month	Syllabus to be Covered	No. of Hrs.
Dec	Introduction to Marketing: Definition, Core marketing Concepts marketing functions, Customer relationship Marketing Management — Objectives and functions, Marketing Mix, Importance of Marketing, Job opportunities in the field of marketing.	10
Jan	Marketing Of Goods: Types of goods, marketing of manufactured consumer goods, Characteristics of market, Classification Of Consumer Goods, marketing of Agricultural Goods – Defects and Remedies	10
Feb	Marketing Of Goods: Types of goods, marketing of manufactured consumer goods, Characteristics of market, Classification Of Consumer Goods, marketing of Agricultural Goods – Defects and Remedies	10
March	Marketing Mix I: New Product Development, Product life cycle, Pricing- Factors influencing pricing, Pricing	
April	Marketing Mix II: Channels of distribution- Definition, significance of marketing channel decision, Types of channels of distribution, Factors affecting channel selection, shopping malls, MLM, Promotion of sales – meaning, Promotional methods Sales Promotion – Advertising – objectives, Advertisement copy, moral issues in advertising, sales promotion, AIDAS Formula.	10

Teaching Staff HOD OF COMMERCE

Co-ordinator IQAC



Name of the Teacher: Smt.R.S.Yadav

Class: B.COM IV Sem.

Subject: Financial Management

Year: 2016-17

Month	Syllabus to be Covered	No. of Hrs.
Dec. 2016	INTRODUCTION: Basics of Finance- Financial Management- Meaning-Definitions- Functions-Objectivesviz. Profit maximization and Wealth maximizationCalculation of NPV i.e. application of Discounting Technique & other objectives-Finance decisions (four)-Factors influencing financial decisions (Internal & External) - Responsibilities of finance manager towards various stakeholders.	10
Jan.,2017	CAPITALIZATION: Meaning and Definition- Theories ( Cost and Earnings)- Causes- Effects- Remedies of Overcapitalization and Under-capitalization- Fair Capitalization- Features- Determination of capitalization status ( Problems based on BV and RV)	10
Feb., 2017	CAPITAL STRUCTURE AND LEVERAGE: Capital Structure- Meaning and Definition- Determination of capital mix based on EPS- Point of Indifference (only Debt and Equity mix) Leverage- Meaning- Computation of three types of leverages.	10
March 2017	COST OF CAPITAL: Cost of Capital- Meaning-Computation of specific costs i.e. Cost of debt, Cost of Preferred Stock, Cost of Equity, and Cost of Retained Earnings and Weighted Average Cost of Capital (WACC).	
April 2017	WORKING CAPITAL: Working Capital- Meaning- Factors- Types- Estimation of working capital on basis of Current Assets and Current Liabilities.	10

Teaching Staff HOD OF COMMERCE





#### **TEACHING PLAN**

Name of the Teacher: Smt.R.S.Yadav

Class: B.COM VI Sem.

Subject: INCOME TAX II,

Year: 2016-17

Month	Syllabus to be Covered	No. of Hrs.
Dec.	Income from Capital Gains and other Sources: Meaning of Capital Assets, Types of capital assets, Transfer, Cost of acquisition, cost of improvement, Selling expenses, Treatment of advance money received, exemptions, Computation of capital gains. Income from other Sources: Income taxable under this head, Grossing-up, Computation of income from Other sources, Practical problems. Home assignment.	10
Jan.	Set off and carry forward of losses: Intra source and inter head adjustment of losses, Carry forward and set off of losses of house property, business/ profession (Speculative and non-speculative) losses from capital gains, losses of owning and maintaining race horses, winning from lotteries, card games, gambling, contest etc and from other sources. Practical problems. Home assignment.	10
Feb.	Deductions from Gross Total Incomes, Rebates and Relief's: Deduction available to individual under section 80-C, 80-CCC, 80-CCD,, 80-DDB, 80-E, 80-G, 80-GG, 8-GGA, 80-GGC, 80-QQB, 80-RRB, 80-TTA and 80-U. Computation of total income rebates and reliefs, practical problems.	
March	Assessment of Individual: Procedure for computing total income and tax liability, practical problems.	
April	Assessment of Partnership firm: Assessment of firms, Provision of Section 184 and 40(b), Computation of book profit, set off and carry forwards, computation of total income of firm and tax liability, Practical problems.	

Teaching Staff HOD OF COMMERCE



Principal
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## Teaching Plan for the year – 2016-17 Even Semester

Name of the Staff

Prof. N.T.Dinakar

Month &	Class	Topics	Portion to
Year			be covered
Jan - 2017	B.A VI sem  B.Com II sem	Introduction, Meaning & Characteristics of Indian Economy. India as a Developing economy, HDI, role of infrastructure in economic development	Covered
	B.Com IV sem  B.ComVI sem	Meaning & classification of Markets. Meaning Importance & Theories of International Trade. Industrial development	
	B.A VI sem  B.Com II sem	10 <sup>th</sup> and 11 <sup>th</sup> five year plans, increase in agriculture productivity, green revolution Agriculture marketing, Agricultural finance	Covered
Feb - 2017	B.Com IV sem  B.Com VI sem	Monopolistic Computation meaning & Features of Oligopoly. Balance of trade &balance of Payments, Foreign Exchange Meaning & Importance.	Covered
March – 2017	B.A VI sem  B.Com II sem B.Com IV sem B.Com VI sem	Industrial Policy, Industrial Location. Industrial policy role of small scale industries in Indian Economy Poverty and unemployment. Factor Markets. Nature, Scope, Features of international business. Meaning, Importance and Sources of Industrial Finance.	Covered
April – 2017	B.A VI sem B.Com II sem B.Com IV sem B.Com VI sem	Foreign trade relations BOP and WTO Essential Economic tools for business managers Break even analysis. MNCs Meaning, Features, Advantages, disadvantages FDI Meaning, Importance, Advantages, disadvantages & exim Policy.	Covered

HOD Dept. of Economics Co-ordinator

## Teaching Plan for the year – 2016-17 Even Semester

Name of the Staff

Prof. R.T.Adisheri

Month	Class	Topics	Dowtion
&		Topies	Portion to be
Year			
	B.A II sem	Meaning & types of cost production & revenue short run &long run. Production function law of	covered
Jan -	B.A IV sem	variable proportions.	Covered
2017	B.A VI sem	Trade- Terms of Trade, factors affecting terms of trade.	
	B.A II sem	Meaning & classification of market meaning of	
Feb - 2017	B.A IV sem B.A VI sem	Short run & Long run, role of Entrepreneur in promoting marketing meaning & features of perfect competition.  Free trade Vs Protection Arguments for & against Free trade & Protection Methods of trade Barriers Tariffs, Quotas.  Sources of public revenue Taxation cannons of taxation Characteristics of good tax system Impact Incidence Shifting of tax types of taxation progressive, Regressive, Proportional Direct & Indirect taxes Merits & Demerits.  Effects of tax on production distribution taxable	Covered
March- 2017	B.A II sem	capacity meaning & determinants.  Meaning & features of monopoly market price & output determination in short run & long run under monopoly price discrimination meaning & types Evils & Control of monopoly meaning & feature of Oligopoly& monopolistic	Covered

		Communication	
		Computation Price & output determination in	
		short run & long run under monopolistic	
	DAIN	competition.	
	B.A IV sem	building of Building of Davinging-	
		Meaning Causes for disequilibrium in the	
		balance of payment – Methods of correcting	
		disequilibrium in the balance of payment A	
		model of Balance of payment. Foreign exchange	
		meaning & concepts rate of exchange, Fixed &	
		Flexible Exchange rates.	
	B.A VI sem	5 - JP - Time par 5 or public	
		expenditure – causes for increase ion Public	
		expenditure Effects of Public expenditure on	
		production & distribution	
	B.A II sem	Rent- meaning & types, Ricardian Theory of	
		rent modern theory of rent Ouasi rent. Wages –	
		meaning & types of wages. Wage differentials	
		minimum wages. Interest mining and types.	
		theories of interest Profit – meaning & types	
		theories of profit.	
	B.A IV sem	Purchasing Power Parity Theory Exchange	Covered
April –		Control Meaning Objectives & Methods of	
2017		exchange control. International Economic	
_01/		Organizations – IMF, I.B.R.D, & W.T.O	
		Objectives functions.	
	B.A VI sem	Public Debt Meaning, sources of Public Debt	
		Types of Public Debt, burden of Public debt –	
		methods of repayment of public debt. Budgeting	
		Meaning & components Revenue Deficit &	
		Fiscal Deficit. Fiscal policy meaning &	
		Objective Deficit Financing.	

HOD Dept. of Economics

Co-ordinator





#### K. L. E. Society's

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

#### Even Semester Teaching Plan for the year – 2016-17

Name of the Staff

: Shri M. M. Sutar

Department

: English

Classes

: B. A. II, B. A. IV B. Sc. II, B. Sc. IV and B. Com. II sem Basic

English B. I, B. A. III and B. A. V sem Optional English

Month & Year	Class	Topics / Text	Portion to be covered	No. of classes
December, 2016	B. A. II sem Basic English	Grammar	Introduction to Syllabus and Question Paper Pattern, Bridge Course	02
	B. A. II sem Optional English	Introduction to Literature Literary Terms and Forms	Introduction to Syllabus and Question Paper Pattern, Bridge Course	02
	B. A. IV sem Basic English	Biographies Grammar	Introduction to Syllabus and Question Paper Pattern, Bridge Course, Socrates	05
	B. A. IV sem Optional English	Short Stories	Introduction to Syllabus and Question Paper Pattern, Bridge Course	01
	B. A. VI sem Optional English	What is Classics? Short Notes	Introduction to Syllabus and Question Paper Pattern, Bridge Course	02
	B. Sc. IV sem Basic English	Grammar	Introduction to Syllabus and Question Paper Pattern,	01
	B. Com. II sem Basic English	Grammar	Introduction to Syllabus and Question Paper Pattern,	01
January, 2017	B. A. II sem Basic English	Grammar	Use of Be, Do and Have, Degree of Comparison	09
	B. A. II sem Optional English	Introduction to Literature Literary Terms and Forms	Fable, Pun, Literature and Miracle, Novel, Hyperbole	
	B. A. IV sem Basic English	Biographies Grammar	Tense, Rabindranath Tagore, Direct and Indirect Speech, Active and Passive Voice	21
	B. A. IV sem Optional English	Short Stories	Rain	05
	B. A. VI sem Optional English	What is Classics? Short Notes	What is Classics? Ramayana, Mahabharata, Odyssey, Iliad	09
	B. Sc. IV sem Basic English	Grammar	Direct and Indirect Speech	03
	B. Com. II sem Basic English	Grammar	C. V. Writing	03
February, 2017	B. A. II sem Basic English	Grammar	Use of Cossessive Adjectives/Pronouns, Transformation of Sentences	06
	B. A. II sem Optional English	Introduction to Literature Literary Terms and Forms	Literature and Science, Climax, Anti- Climax, Essay, Short Story	06
	B. A. IV sem Basic English	Biographies Grammar	Albert Schweitzer, Correction of Sentences	15
	B. A. IV sem Optional English	Short Stories	The Horse Dealers Daughter	03
	B. A. VI sem	What is Classics?	What is Classics? Short Notes	08

	<b>Optional English</b>	Short Notes		
	B. Sc. IV sem Basic English	Grammar	Interview Skill	03
	B. Com. II sem Basic English	Grammar	Preparing Short Speech	04
March, 2017	B. A. II sem Basic English	Grammar	Transformation of Sentences, Framing Wh-questions, Comprehensive	08
	B. A. II sem Optional English	Introduction to Literature Literary Terms and Forms	Literature and Culture. Alliteration. Personification, Biography	()9
	B. A. IV sem Basic English	Biographies Grammar	Essay Writing, Mahatma Gandhi, Alxeander Fleming, Shrikanta Babu	20
	B. A. IV sem Optional English	Short Stories	Short Stories	04
	B. A. VI sem Optional English	What is Classics? Short Notes	Short Notes	09
	B. Sc. IV sem Basic English	Grammar	Essay Writing	04
	B. Com. II sem Basic English	Grammar	Preparing an Advertisement	04
April, 2017	B. A. II sem Basic English	Grammar	Comprehension	05
	B. A. II sem Optional English	Introduction to Literature Literary Terms and Forms	Cathersis, Allusion, Heroic Couplet, Comedy, Tragedy	05
	B. A. IV sem Basic English	Biographies Grammar	Shrikanta Babu, Essay Writing	10
	B. A. IV sem Optional English	Short Stories	The Stolen Becillus	04
	B. A. VI sem Optional English	What is Classics? Short Notes	What is Classics?, The Cherry Orchard, An Apple Cart	04
	B. Sc. IV sem Basic English	Grammar	Essay Writing Revision	02
	B. Com. II sem Basic English	Grammar	Preparing an Advertisement, Revision	03

Teaching Staff

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







## SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI TEACHING PLAN 2016-17

NAME OF THE STAFF: Ms. SANGEETA CHIMANE

SEMESTER: EVEN SEM

CLASS: B.A II BASIC ENGLISH

No.of classes: 03

SL.NO	MONTH	SYLLABUS TO BE COVERED	NO.OF
•			HOURS
1	December	1.Bridge course	03
		2. Spoken English Broken English	
2	January	1.Spoken English Broken English	11
		2.Dream Children	
		3. The World is Too Much with us	
3	February	1.Quality of mercy	08
		2.On Sawing Wood	
		3.Lochinwar	
4	March	1. Civilization and Justice	10
		2.Mending Wall	10
		3.Good Bye Party To Ms. Pushpa	
		T.S	
5	April	1.True Education	06

Name of the Staff

Dept. of English S.S.M.S. College, Athani. Phincipal Shri S.M.S. COLLEGE ATHANI-591304







## SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI TEACHING PLAN 2016-17

NAME OF THE STAFF: Ms. SANGEETA CHIMANE

SEMESTER: EVEN SEM

Class: B.A IV Sem Optional English

No.of classes: 02

SL.NO	MONTH	SYLLABUS TO BE COVERED	NO.OF
1	D 1		HOURS
1	December	1.Bridge Course	2
2	January	1. Charecteristics of 20 <sup>th</sup> Century	07
		2. Modern Poetry	0,
3	February	1. Modern Poetry	05
	~	2. Modern Age Drama	0.5
4	March	1. 20 <sup>th</sup> c Novel	07
		2. Modern Age Essay	07
5	April	1. Modern Age Essay	0.5

Name of the Staff

HOD
Dept. of English
S.S.M.S. College, Alfrant







## SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI TEACHING PLAN 2016-17

NAME OF THE STAFF: Ms. SANGEETA CHIMANE

SEMESTER: EVEN SEM

CLASS: B.A II OPTIONAL ENGLISH

No.of classes: 03

SL.NO	MONTH	SYLLABUS TO BE COVERED	NO OF
		1 1 2 1 2 2 3 1 0 BE COVERED	NO.OF
1	Dagamlagu	1 D '1	HOURS
1	December	1.Bridge course	02
		2. Features of Restoration Literature	0.2
2	January	1. Restoration Poetry	11
		2. Comedy of Manners	1.1
		3. 3. Neo-Classical Poetry	
3	February	1. 18 <sup>th</sup> Century Novel	10
		2. Periodical Essays	10
4	March	Sentimental Comedy	10
		2. Rape of the Lock	10
5	April	1. Rape of the Lock	05

Name of the Staff

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







## SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI TEACHING PLAN 2016-17

NAME OF THE STAFF: Ms. SANGEETA CHIMANE

SEMESTER: EVEN SEM

Class: B.A V Sem basic English

No. of classes: 01

SL.NO	MONTH	SYLLABUS TO BE COVERED	NO.OF
			HOURS
1	December	1.Bridge Course	1
2	January	1. Resume Writing	04
3	February	1. Letter Writing	02
4	March	1. Drafting Invitation	03
5	April	1. Revision	02

Name of the Staff

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







## SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI TEACHING PLAN 2016-17

NAME OF THE STAFF: Ms. SANGEETA CHIMANE

SEMESTER: EVEN SEM

Class: VI Sem Paper I

No.of classes: 05

SL.NO	MONTH	SYLLABUS TO BE COVERED	NO.OF
			HOURS
1	December	1.Bridge Course	04
		2. Charecteristics of English	
		Language	
2	January	1. English As a Global Language	18
		2.Landmarks in the History of	
		English Language	
		3. Vocabulory: Greek, French, Latin	
		Elements in English Language	
3	February	1.Bible Translation	14
		2. William Shakespear	
		3.Milton	
4	March	1. Classification and Discription	10
		of English Speech Sounds	10
		2. Transcription of words	
5	April	1. Marking Stress	07
		2. Revision	07
		3. Solving question pεγers	

Name of the Staff

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







#### SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI TEACHING PLAN 2016-17

NAME OF THE STAFF: Ms. SANGEETA CHIMANE

SEMESTER: EVEN SEM

Class: B.Sc IV Semester

No. of Classes: 02

SL.NO	MONTH	SYLLABUS TO BE COVERED	NO.OF
			HOURS
1	December	1.Bridge Course	02
		1. Correction of Sentences	
2	January	1. Correction of Sentences	07
		2. Active Voice & Passive Voice	
3	February	1. Active Voice & Passive Voice	05
		2. Direct and Indirect Speech	
4	March	1. Direct and Indirect Speech	7
		2.Degrees of comparison	
5	April	1.Revision	4

Name of the Staff

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







## SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI TEACHING PLAN 2016-17

NAME OF THE STAFF: Ms. SANGEETA CHIMANE

SEMESTER: EVEN SEM

Class: B.Com II Semester

No. of classes: 01

SL.NO	MONTH	SYLLABUS TO BE COVERED	NO.OF
			HOURS
1	December	1.Bridge Course	01
		1. Correction of Sentences	
2	January	1. Correction of Sentences	04
3	February	1. Correction of Sentences	02
4	March	1. Wh-words	03
5	April	1.Revision	02

Name of the Staff

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





Name of the Staff : Prof. Y.P. Kapasikar

Department

: Hindi

Class

: Brom-I Sem.

Title

. पद्य मंगरी

Month &Year	Portion to be Covered	No. of hrs allotted
December	- हिन्दी कविता की भूमिका. - प्राचीन कान्य का परिचय, - क्रवीयदाख के दोई न अख्यन का परिचय	6 hours
January	- तुलसीयस्य के दोई, - सुरदास के दोई - रहीम के दोई, - बिडारीलाल के दोई - सामान्य निवंदा का अद्यक्त.	12 hours
February	- आधुनिक काल्य का प्रतिचयः - 'हरिओंटा'- कर्मवीर , अंख्या-वर्णन , - निपारी - अन्वेषण , कर्म-महत्ता	12 hours
March	— गान - प्रकता, काकेशी का पश्चालाप - जनवी - पुष्प की उपनिलाम , प्रित की अभिलाम क्रिन दीप मेरा - ब्योडनलाल दिवेदी - जण्णका प्रसाद	12 hours
April	- स्थेकाना त्रिपाठी 'निराला ' - महादेवी वर्मा , - रामधारीसिंह विनका - नागार्जन - पाषाणी,	6 hours

Staff In charge

HOD

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



Name of the Staff : Prof. Y.P. Kapasikar

Department

: Hindi

Class

: B.sc.II Sem.

Title

: काव्य रपरगम

Month &Year	Portion to be Covered	No. of hrs allotted
December	- भूमिकाः - काबीरः, व्यवसासः, तुलस्तीदारम - महत्वं पूर्ण परिचयः,	6 hours
January	- रहीम, - बिहारी, - प्राचीन का परिचय - गुम्त - मनुष्यता — प्रसाद 'हिमादितुंग्रमुग - निराला - वह तोड्रती पत्रस्	12 hours
February	- स्रुपित्रानदेन पंतः - महादेवी वर्मा - रामधारी विरंह - इरिवंशराज वन्यन - ' अज्ञेच'	12 hours
March	- मिन्नित्वांहर - सर्वेश्वर देशाल सर्वेश्ना - कीति - पेर्धारी - सामान्य निन्न - हामवीर भारती - नरेश मेंडता,	12 hours
April	-ध्रामिल 'बीस साल बाद ' - उन्हों के वाजपेशी 'लुडार' - चंद्रकात देवताल - लीलाहार जगडी - उन्हों कमल - कात्यायनी - उन्नोमिका	6 hours

Staff In charge

59 1304 19

HOD

Shri S.M.S. COLLEGE ATHANI-591304



Name of the Staff : Prof. Y.P. Kapasikar

Department

: Hindi

Class

: B.A-II Sem

Title

: oplalized

Month & Year	Portion to be Covered	No. of hrs allotted
December	'ज़री की कती', 'गांव के लड़के', मांझी' "तुमने कहा था, 'नदी के हीप, 'मांझी'	6 hours
January	'कुत्ते की आत्मकथा,"पोस्टर और उत्तदकी; भावण!'गांधी जी के जन्मदिन पर्', धुमित' 'पेड', 'बाबा ने कहा था,' महेंद्र भरनागर	12 hours
February	'अगाज के दिन', 'अतीत नहीं होती नदी,' 'नेजगह' 'गान' पर मा , प्रशत प्रा का पूर्ण अययन ,' रगमान्य प्रा',	12 hours
March	'दा हाथियों की लड़ाई','ताकत की दुनियां.' संयुक्त परिवार', 'उसकारा का अध्यान.'	12 hours
April	'चुनेती', तन तुम कथा करोगे? 'इस रुट की राभी लाइने व्यस्त हैं,' प्रगतिवाद', प्रयोगमाद' उत्तरिका उत्यासनी,	6 hours

Staff In charge

59 | 304 | 6

HOD

Shri S.M.S. COLLEGE ATHANI-591304



Name of the Staff : Prof. Y.P. Kapasikar

Department

: Hindi

Class

Title

: B.A-VI Sem : स्मृति – यात्रा

Month & Year	Portion to be Covered	No. of hrs allotted
December	- यात्रा शुन्त का परिचय - अशोक स्पक्तरीमा 'उस क्या नाम दें - मुन्मा याद्य 'आगो नहीं दुनिया को जदली.	6 hours
	दुनिया को नदली.	
January	- अमिरोर पराधी 'याडल काट्य का त्राधक	12 hours
	विजय बहादर निरंह, - उत्वाद का	
February	- कुमार चरींद्र 'कलातीधी : अजता - मलारा गुफाप - अहीय., बहुता पानी निर्मला	12 hours
March	- राजेन्द्र जोशी 'वैकाक : व्यवस्परत <b>द</b> श्य !' - उमिला शुकल 'कीवराजी'	12 hours
April	- रान्ड केर्यानी, शामें केर्यानी नडी यहानी रातें केर्यानी - उत्नवाद का प्रयोग, उत्यायन,	6 hours

Staff In charge

HOD

ATHANI-591304



Name of the Staff : Prof. T.A. Akkol

Department

: Hindi

Class

: B.A- 4 Sem

Title

: sahitya Dhara

Month & Year	Portion to be Covered	No. of hrs allotted
December	विवंध के तत्वों का परिचय, पूस की यात,	6 hours
January	गरीक्षा के उद्युग, 'राजन्द प्रसार'	12 hours
February	पाजन - जैनेन्द्रकार गारा - महावेना वर्मी ताजमहल, - क्षमानतश्चरण उपाध्याप	12 hours
	नेशा - महन शक्रश	
	व्यस्ताने की राष्ट्रा - नजीन विकोचन शर्मा भोजाराम का जीव - हारेक्षेक्र प्रभाई ' भीमावर्ती चार - वाबू ग्रजाबराप	12 hours
April	कुछा निवर - जयन्त नारळीकर मधुमानेस्वयों से सीरवे। 'भारते। ' चीक की दावत ' भीड़म साहनी '	6 hours

Staff In charge

HOD





Name of the Staff : Prof. T.A. Akkol

Department

: Hindi

Class

Title

: B.com-IV Sem : Aath Ekank;

Month & Year	Portion to be Covered	No. of hrs allotted
December	अधान निवंध का समान्य परिचय एंकाका के तत्वा का परिचय	6 hours
January	तीर्वं के कोर्ड एकाकी - ध्रवनेश्वर प्रसाद और्रगानेब की आसिरीशत - रामकुमार वर्म	12 hours
February	निरं की हर्डी - जगदाश्चान मापूर	12 hours
March	वंभन्त ऋते का माटक - नेह्मीनारापाण। क्रान संस्कार और भावना - विट्ण प्रभाकर	12 hours
April	वहत वडा स्वाल - मोहन रानेश वहीं धाम पर धटे भर - स्रेन्द्र वर्मी	6 hours

Staff In charge



HOD



Name of the Staff : Prof. T.A. Akkol

Department

: Hindi

Class

: Bsc- 4 Sem

Title

: Aath Ekunki

Month & Year	Portion to be Covered	No. of hrs allotted
December	अध्यन निर्वेध का सामान्य पारेच्य र्गमाना के तत्वां का पारेच्य	6 hours
January	तीवें के कीडे एंकाकी - मूननेश्वर प्रसाद ऑईगजेब की आश्वेरी रात - शमक्रमार बर्मा	12 hours
February	नेदं की हही - जगरीश्रायन्द्र मापूर	12 hours
March	बसन्त स्तु का नारक - लक्ष्मीनारायण क्रिका२ और भावना - विष्णु प्रभाकर	12 hours
April	बहुत बड़ा सवाल - मोहन राकेश हैशे घारन पर घटे भर - बाबेन्द्र वर्मी	6 hours

Staff In charge



HOD

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



Name of the Staff : Prof. Y. P. Kapasikar

Department

: Hindi

Class

: B.A-4 Sem

Title

: Sahitya Dhara

Month &Year	Portion to be Covered	No. of hrs allotted
January	निबंध के तत्वीं का परिचय. पुरा की रात 'त्रीमचन्दः प्रस्कारः 'जयशंकर प्रसाद	6 hours
February	शिक्षा के उद्येश 'राजेन्द्र प्रसाद' पाजेन 'जेनेन्द्रकुमार' जीरा 'मडरेनी वर्मा'	12 hours
March	ताजमहल , 'भगवतश्यण उपाष्प्राय' विद्यापन थुग , 'मोहुन राकेश .' नशा, 'मन्नु अण्डारी ,'	12 hours
April	वर्यान की राधा, निर्मन विलेखन भोलाराम का जीन 'हरिश्कर पर्यागा, सीमवर्गी चोर 'वान गुलावरात्र,	12 hours
May	कुण विवर 'जयन्त नाम्बीकर', मध्मकिख्यों स्त्रे स्त्रीरवी ' भारती', न्योफ की दावत 'भीष्म साहनी',	6 hours

Staff In charge

HOD

Principal,

ATH

Name of the Staff : Prof. Y. P. Kapasikar

Department

: Hindi

Class

: BSc -4 Sem

Title

: Aath Ekanki

Month & Year	Portion to be Covered	No. of hrs allotted
January	अव्यक्त निकंप का स्वामान्य परिचय	6 hours
February	तांबे के कीडे एकाकी . 'प्रयाद' उनार्र्याजेन की उरावित्री रात . 'रामकुमार नर्मा.'	12 hours
March	त्राध्यी का रनागत. 'उरक! रीढ़ की हाड़डी, 'मायुर'	12 hours
April	व्यन्त नमत् का नाटक. 'लाल'. यंग्जार अर्रेर आवना 'प्रभाकर'	12 hours
May	महत बड़ा रखाल 'माइन राकेश', ह्यी घाए पर घंटे भर 'युरेन्द्र वर्मी'	6 hours

Staff In charge

Second Second

HOD

Prinipialal,
Shei S. M. S. College
Athani

Co-ordinator IOAC

Teaching Plan - 2017-18

Name of the staff:- वाई पी काप्सिकर

Name of the Department:- हिन्दी

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

SI. No	Topic	Month
	अन्क्रम	दिसंबर
01	आचरण की सभ्यता - सरदार पूर्णसिंह	
02	महादेवी वर्मा- चीनी फेरीवाला	
03 04	कलम का सिपाही - अमृत राय	
05	बड़ौदा का अनुभव - डॉ . बाबासाहब आम्बेडकर	जनवरी
06	मेरा हमदम . मेरा दोस्त कमलेश्वर राजेन्द्र यादव	
07	सूखे चेहरों का भूगोल - मणि मधुकर	
08	मेरी मौत के बाद - लतीफ घोंधी	फरवरी
09	जाना तो बाहर ही है ' मैत्रेयी पुष्पा	
10	शिवाजी का सच्चा स्वरूप - सेठ गोविंददास	मार्च
11	पत्र - सरदार भगतसिंह	
12	अनुवाद और अभ्यास	अप्रिल

Name of teacher

Department of Hindi KLES. S.S.M.S. College A., ....ii. Co-ordinator

Shri S.M.S. COLLEGE ATHANI-591304

Teaching Plan- 2017-18

Name of the staff:- वाई पी काप्सिकर

Name of the Department:- हिन्दी

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

## Name of the text Book:- कथा मंजर – सं. महेंद्र कुलश्रेष्ठ

S.No	Title Of the Topic	Month
०१	पठ्यक्रमकीजानकारी	दिसंबर
	.भूमिका	
٥٦	१.कफन - प्रेमचंद	जनवरी
	२.पुरस्कार –जयशंकर प्रसाद	
	३. सच बोलने की भूल - पाल	
03	४.मलबे का मालिक – मोहन राकेश	फरवरी
	५. दुख भरी दुनिया –कमलेश्वर	
	६. दहलीज – निर्मल वर्मा	
	७.वापसी - उषा प्रियंवदा	
٥٧.	८.चीफ की दावत – भीष्म साहनी	मार्च
	९.लड़िकयां – ममता कालिया	
	१०.काला बाप गोरा बाप – मनदीप सिंह	
	११.अपराध – उदय प्रकाश	
	१२.लक्षागृह – चित्रा मुद्गल	
०५	सामान्य निबंध	अप्रिल
	and the same of th	

Teaching Plan-2017-18

Name of the staff:- टी.ए. अक्कोल

Name of the Department:- हिन्दी

Class:- B.A IV sem, Weekly Teaching Hours 5

Name of the text Book:- गद्य विविधा – सं. डॉ. रामसुधार सिंह , डॉ. जय नारायण तिवारी

S.No	Title Of the Topic	Month
08	पठ्यक्रमकीजानकारी	दिसंबर
	.भूमिका	
۰२	१.प्रेमचंद कलम का सिपाही - अमृतराय	जनवरी "
	२.शरदचंद आवारा मसीहा – विष्णु प्रभाकर	
	३. कायस्थ पाठशाला के दिन – बच्चन	
	४.अपनी खबर - पांडेय बेचन शर्मा उग्र	
•3	५.भक्तिन- महादेवी वर्मा	फरवरी
	६. यह सड़क बोलती है – कन्हैयालाल मिश्र प्रभाकर	
	७. तीस बरस का साथी –रामविलास शर्मा , अमृतलाल नागर	
	८.रजिया – रामवृक्ष बेनीपुरी	
۰۷.	९.नदी और जीवन – विवेकी राय	मार्च
	१०.कुत्ते की आवाज - फणीश्वर नाथ रेणु	
	११. एक जल्दी शाम – द्विवेदी के साथ - शिव प्रसाद सिंह	
	१२.यह मंदिर का दीप – विश्वनाथ प्रसाद	
<u>о</u> ч	अन्वाद और अभ्यास	अप्रिल

Name of teacher

HOD

HEAD

Co-ordinator IQAC

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

Department of Hindl IQAC ATH

Teaching plan

Name of the staff:- वाई पी काप्सिकर

Name of the Department:- हिन्दी

Class:- B.COMII sem, weekly teaching hours 5

Name of the text Book:- पद्यमंजरी-सं. डॉ. टी. निर्मला, डॉ. एस. मोहन

S.No	Title Of the Topic	Month
08	पठ्यक्रमकीजानकारी	दिसंबर
०२	१.भूमिका	जनवरी
	हिंदी कविता की भूमिका	
	२.कर्मवीर,संध्या वर्णन -अयोध्यासिंह उपाध्याय हरिऔध	
	<ul><li>3.अन्वेषण, कर्म महत्ता- रामनरेश त्रिपाठी</li></ul>	
03	४. एकता, कैकेयीकीपश्चाताप- मैथिलीशरण गुप्त	फरवरी
	५पुष्प की अभिलाषा, पर्वत की अभिलाषा,	
	मोम-दीपमेरा- माखनलाल चतुर्वेदी	
	६.पुजा-गीत, युगांतरबापु- सोहनलालद्विवेदी	
	७.हमाराप्याराभारतवर्ष. – जयशंकरप्रसाद	
٥٧.	८. भिक्षुक, जागोफिरएकबार सुर्यकातत्रिपाठीनिराला	मार्च
	०९. ग्रामश्री- सुमित्रानंदनपन्त	
	१०.जागतुझकोदूरजाना– महादेवीवर्मा	
०५	११.भीष्मकाशर-शय्यासेउपदेश- रामधारीसिंहदिनकर	अप्रिल
	१२. पाषाणी— नागार्जुन	
	१३.निबंधलेखन	
	१४. पारिभाषिकशब्दावली	

KLES. S.S.M.S. Qollege, Athani.

Co-codinator

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

Teaching Plan - 2017-18

Name of the staff:- वाई पी काप्सिकर

Name of the Department:- हिन्दी

Class:- B.Sc II sem , Weekly Teaching Hours 5

Name of the text Book:- काव्यसरगम- सं. सन्तोषकुमार चतुर्वेदी

S.No	Title Of the Topic	Month
०१	पठ्यक्रमकीजानकारी	दिसंबर
٥٦	१.भूमिका	जनवरी
	२.मन्ष्यता -मैथिलीशरण गुप्त	
	३.हिमाद्रि तुंग श्रृंग से – जयशंकर प्रसाद	
03	४.किरण – जयशंकर प्रसाद	फरवरी
	५.वह तोइती पत्थर – निराला	
	६.जागो फिर एक बार – निराला	
	७.प्रथम रश्मि का आना – सुमित्रानंदन पंत	
	८.ताज - स्मित्रानंदन पंत	
	९.मैं नीर भरी द्ख की बदली –महादेवी वर्मा	
	१० हिमालय के प्रति -रामधारी सिंह दिनकर	
٥٧.	११.इंसान और क्त्ते – हरिवंशराय बच्चन	मार्च
	१२.3इ चल हारिल – अज्ञेय	
	१३.मैं त्म लोगों से दूर हूं – मुक्तिबोध	
	१४.फसल – सर्वेश्वर दयाल सक्सेना	
	१५.वक्त -कीर्ति चौधरी	
	१६.ठंडा लोहा -धर्मवीर भारती	
०५	१७. घर की ओर – नरेश मेहता	अप्रिल
	१८.बी साल बाद -धूमिल	
	१९.लोहार -अशोक वाजपेयी	
	२०.सामान्य निबंध और अनुवाद	

Name of teacher

HOD HEAD

Department SPHIMGI KLES, S.S.M.S. College Athani.

Co-ordinator IQAC

Principalpal

Shri S.M.S. COLLEGE ATHANI-591304

Teaching Plan- 2017-18

Name of the staff:- टी. ए. अक्कोल

Name of the Department:- हिन्दी

Class:- B.All sem, Weekly Teaching Hours 5

Name of the text Book:- काट्यायन-सं. डॉ. सुभाषतलेकर, डॉ. सुरेशसालुंके

S.No	Title Of the Topic	Month
08	पठ्यक्रमकीजानकारी	दिसंबर
	भूमिका	
	1.नर हो, न निराश करो मन को- मैथिलीशरणगुप्त	
	2.जुही की कली-सूर्यकांतत्रिपाठीनिराला	
٥२	3.गाँव के लडके-सुमित्रानंदनपंत	जनवरी
	४.मांझी -हरिवंशराय बच्चन	
	५.तुमने कहा था –नागार्जुन	
	६. नदी के द्वीप- अज्ञेय	
	७. दोनों की दुनिया –गिरिजाकुमार माथुर	
03	८.कुत्ते की आत्मकथा –हरिनारायण व्यास	फरवरी
	९.पोस्टर और आदमी –सर्वेश्वर दयाल सक्सेना	
	१०.श्रवण –मनोज सोनकर	
	११.गांधी जी के जन्मदिन पर –दुष्यंतकुमार	
	१२.प्रौढ शिक्षा –धूमिल	
٥8.	१३.पेइ –चंद्रकांत देवताले	मार्च
	१४.बाबा ने कहा था –सोहनपाल सुमनाक्षर	
	१५.बिजलियां गिरने नहीं देंगे –महेंद्र भटनागर	
	१६.आज का दिन -लीलाधर जगूड़ी	
	१७.अतीत नहीं होती नदी -डॉ. दामोदर खडसे	
०५	१८.बेजगह –अनामिका	अप्रिल
	१९.गॉव पर मॉं -रमेश सोनी	
	२०. दो हाथियों की लड़ाई –उदय प्रकाश	
	२१. पत्र लेखन और अध्यास	

Name of teacher

HEAD

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

Co-ordinator

PRINCIPAL S.M.S. COLLEG

ATHANI-591304

### TEACHING PLAN FOR THE YEAR 20 16-17

Name of the staff:

Dr. Miss. M.M. Gondi

Dept.

: History

Class

•

**B.A. IInd Semester** 

Subject

:

**South Indian History** 

Month & Portion to be covered		No. of the Hours allotted
	The Gupta's	
December	Golden age of the Gupta's their decline	20 hours
	Veranda's dynasty	n , a
	The Kadamba's of Banavasi	
January	The Ganga's of Talakadu	19 hours
	The Chalukya's Badami	
	The Pallava's Kanchi	
E-1	Pallava contributions to literature religion and art	101
February	Rashtrakutas	19 hours
	Cultural contributions of Rashtrakuta's	2 2 7
	The Challukya's of Kalyana	
N (	Cholas	161
March	Their contributions to religion literature art and	16 hours
	architecture	
	Map topics	8
April	Conquests of Samudra Gupta	6 hours
	Conquests of Pulakheshi II	

Staff Incharge

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\$.S.M.S. College Athani.

Co-endinator



#### TEACHING PLAN FOR THE YEAR 2016- 12

Name of the staff: Dr. Miss. M.M. Gondi

Dept. : History

Class : B.A. IVth Semester

Subject : Medieval Indian History

Month & Year	Portion to be covered	No. of the Hours allotted
December	Political conditions of India on the eve of Babar's invasion The Mughala empire The Sur dynasty	19 hours
January	Akbar- His conquests Administration under Akbar Jahangir his achievements	20 hours
February	Shahajahan Aurangjeb Causes for the decline of Mughal empire	15 hours
March	The Contributions of Mughala's Bhakti movements Rise of Maratha's	20 hours
April	Map topics Mughal empire under Akbar Maratha Kingdom under Shivaji	6 hours

Staff Incharge

DEPARMENT OF HISTORY S.M.S.COLLEGE, ATHANI S.S.M.S. College Athan.



co-codinator IQAC

### TEACHING PLAN FOR THE YEAR 2016-17

Name of the staff:

Shri. K.S. Chandi

Dept.

: History

Class

: B.A. VIth Semester

Subject

History of Karnataka. Paper-II

Month & Year	Portion to be covered	No. of the Hours allotted	
	Vijay nagar empire		
Danamhan	Vijay nagar contributions to administrations	20	
December	Religion literature art & architecture	hours	
	Bahamani kingdom		
	Adilshahis of Vijapur	20	
January	Early wodeyar's of Mysore	20 hours	
	Minor dynasties of Karnataka	nours	
	Hyder ali	10	
February	Tippu sultan	hours	
	Restoration of Mysore	liouis	
	Modernization of Mysore under Krishnaraj		
N/ 1	Wodeyar-IV & Diwanas, K. Sheshadri Iyer,	22	
March	M Vishveshvaraiah & Mirza Ismail	hours	
	Unification of Karnataka.		
	Map Topics		
April	Vijayanagara empire under Krishnadevaraya	6 hours	
3 - T	Places of Historical importance		

Staff Incharge

DEPARMENT OF HISTORY
3.S.M.S.COLLEGE, ATHAN

Principal Principal S.S.M.S. College Athan!



Co-crd nator

## TEACHING PLAN FOR THE YEAR 20 15-17

Name of the staff:

Dr. Miss. M.M. Gondi

Dept.

: History

Class

•

**B.A.** VIth Semester

**Subject** 

•

History of India Paper-I

Month & Year	Portion to be covered	No. of the Hours allotted
December	Lyton-Domestic & foreign policy Lord Rippon Lord Curzon	21 hours
January	Brahama Samaj – Rajaram Mohan Roy Ramkrishna Mission Aliger movement	17 hours
February	Act of 1909 Act of 1919 Act of 1935 & 1947	16 hours
March	1 <sup>st</sup> Phase 1885-1905 2 <sup>nd</sup> Phase 1905-1919 3 <sup>rd</sup> Phase 1919-1947 Impact of British rule on administration economy society education art & architecture.	20 hours
April	Map topics Introduction of diarchy in various provinces under act of 1919 Places of Historical importance	6 hours

Staff Incharge

HOOD

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

Principal Principal

\$.S.M.S. College Athanj.

Co-croin IQAC

## TEACHING PLAN FOR THE YEAR 2016 - 17

Name of the staff:

Shri. K.S. Chandi

Dept.

: History

Class

B.A. VIth Semester

Subject

History of Karnataka. Paper-II

Month & Portion to be covered		No. of the Hours allotted
	Vijay nagar empire	
D	Vijay nagar contributions to administrations	20
December	Religion literature art & architecture	hours
	Bahamani kingdom	
	Adilshahis of Vijapur	20
January	Early wodeyar's of Mysore	20 hours
	Minor dynasties of Karnataka	nours
	Hyder ali	10
February	Tippu sultan	12 hours
	Restoration of Mysore	Hours
	Modernization of Mysore under Krishnaraj	
16.1	Wodeyar-IV & Diwanas, K. Sheshadri Iyer,	22
March	M Vishveshvaraiah & Mirza Ismail	hours
	Unification of Karnataka.	
	Map Topics	
April	Vijayanagara empire under Krishnadevaraya	6 hours
	Places of Historical importance	

**Staff Incharge** 

H8B

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

Frincipal

5.S.M.S. College Athan!



Co-ordinator

## TEACHING PLAN FOR THE YEAR 20 16- 12-

Name of the staff: Dr. Miss. M.M. Gondi

Dept. : History

Class : B.A. VIth Semester

Subject : History of India Paper-I

Month & Year	Portion to be covered	No. of the Hours allotted
December	Lyton-Domestic & foreign policy Lord Rippon Lord Curzon	21 hours
January	Brahama Samaj – Rajaram Mohan Roy Ramkrishna Mission Aliger movement	17 hours
February	Act of 1909 Act of 1919 Act of 1935 & 1947	16 hours
March	1 <sup>st</sup> Phase 1885-1905 2 <sup>nd</sup> Phase 1905-1919 3 <sup>rd</sup> Phase 1919-1947 Impact of British rule on administration economy society education art & architecture.	20 hours
April	Map topics Introduction of diarchy in various provinces under act of 1919 Places of Historical importance	6 hours

Staff Incharge

DEPARMENT OF HISTORY

Principal \$.S.M,S. College Athan!





#### K.L.E Society's

# Shri Shivayogi Murughenda Swamiji Arts, Science, Commerce College, Athani- 591304 TEACHING PLAN

Name of the Staff : Dr. H. M. CHANNAPPAGOL

Name of the Department: KANNADA

Semester: Even Semester Year: 2016-17

Class: B.A. II Semester Basic Kannada

Weekly Teaching hours: 01

SI.	Title of the topic	Month
No. 01.	ಪಠ್ಯದ ಪ್ರಸ್ತಾವಣೆ	ಡಿಸಂಬರ 2016
02	ಅಕ್ಷಮಾದೇವಿಯ ವಚನಗಳು	ಜನೇವರಿ 2017
₹03	ಸುಗ್ಗಿಯ ಹಾಡು	ಫೆಬ್ರುವರಿ 2017
04	ಅಮುಗೆಯ ರಾಯಮ್ಮನ ವಚನಗಳು	ಮಾರ್ಚ 2017
05	ಪ್ರಶ್ನೋತ್ತರ ಚರ್ಚೆ	ప్రజ్రీలో 2017

Staff Member

H.O.D.

H.O.D.

Dept. of Kannada

Principal

Shri S.M.S. COLLEGE

ATHANI-591304

#### TEACHING PLAN

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

Name of the department: Kannada

Semester: Even semester Year: 2016-2017

Class: B.A 2 Sem Basic Kannada Weekly teaghing hours: 01

Name of the teaching Text, ಸಾಹಿತ್ಯ ಸವಿ–2ಲೇಖಕರು: ಸಂ. ಡಾ.ಯಲ್ಲಫ್ನ ಹಿಮ್ಮಡಿ&

ಪ್ರೊ. ವಿಜಯಮಾಲಾ ನಾಗನೂರಿ

ಅ. ನಂ	<b>ತಿ</b> ಂಗಳು	ಬೋಧಿಸುವ ವಿಷ್ಣಾ	ಬೋಧನಾಅವಧಿ
1	ಜನೇವರಿ 2017	ಸಾಹಿತ್ಯ ಪರಿಚಯ	02
2	ಫೆಬ್ರವರಿ2017	I. ಹೆಣದ ಮೇಲಿನ ದುಡ್ಡು ಮತ್ತು ಮದುವೆಯ ಊಟ ಅರವಿಂದ ಮಾಲಗತ್ತಿ	()4
3	ಮಾರ್ಚ2017	2. ನನ್ನಅವಮಾನ ಮತ್ತುದು:ಖ— ಮಹಾತ್ಮಗಾಂಧಿ (ಅನುವಾದ: ಕೆ. ವಿ. ಸುಬ್ಬಣ)	04
4	ఎప్రిల్ 2017	3. ನನ್ನ ಅವಮಾನ ಮತ್ತು ದು:ಖ— ಮಹಾತ್ಮಗಾಂಧಿ (ಅನುವಾದ: ಕೆ. ವಿ. ಸುಬ್ಬಣ)	04
5	ಮೇ 2017	ಪಠ್ಯಕ್ಕೆ ಸಂಬಂಧಿಸಿದ ಹಾಗೇ ಪ್ರಶ್ನೋತ್ತರ ಚರ್ಚೆ ಮತ್ತು ಸೆಮಿನಾರ ಮಾಡಿಸಲಾಗಿದೆ.	03

Staff Member

H.O.D

H.O.D.

Dept. of Kannada

PRINCIPAL Short S.M.S. COLLE

Shri S.M.S. COLLEGE ATHANI-591304





#### 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: Evensem. Year: 2016-17 (26 Dec 2016 to 04 April2017)

Class: B.A II, Basic Kannada Weekly teaching hours: 03

Name of the teaching Text, ಸಾಹಿತ್ಯ ಸವಿ –೨

SI. no	Name of the topic	Month
01	ಸೇತು _ ಬಂಧ ಶಿಕ್ಷಣ ಪಠ್ಯದ ಪ್ರಸ್ತಾವಣೆ	ಡಿಸೆಂಬರ್ _ 2016
02	1. ಮೂವರು ವಿಶಾಲ ಹೃದಯಿಗಳು 2. ಜನಪದ ವೃಂದಗಳು	ಜನೇವರಿ – 2017
03	3. ಮೂಗು ಮುರಿವುವರು	ಫೆಬ್ರುವರಿ _ 2017
04	4. ಗಾಂಧೀಗಿಡ–ಡಾ. ಸಂಗಮನಾಥಎಸ್.ಲೋಕಾಮರ	ಮಾರ್ಚ _ 2017
05.	5 .ಎಂದೂಒಡೆಯದ ಬಳೆಗಳು – ಸುಮಂಗಲಾ  6. ಪ್ರಶ್ನೋತ್ತರಚರ್ಚೆ	ఎప్రిఁలో— 2017

**STAFF** 

Dept. of Kannada

Shri S.M.S. COLLEGE ATHANI-591304





# Shri Shivayogi Murughenda Swamiji Arts, Science, Commerce College, Athani- 591304 TEACHING PLAN

Name of the Staff: Dr. H. M. CHANNAPPAGOL

Name of the Department: KANNADA

Semester: Even Semester Year: 2016-17

Class: B.A. II Semester optional Kannada

Weekly Teaching hours: 01

SI.	Title of the topic	Month
No.		
01.	ಪಠ್ಯದ ಪ್ರಸ್ತಾವಣೆ	ಡಿಸಂಬರ 2016
02	ನವ್ಯ ಸಾಹಿತ್ಯ	ಜನೇವರಿ 2017
03	ಪ್ರಗತಿಶೀಲ ಸಾಹಿತ್ಯ	ಫೆಬ್ರುವರಿ 2017
04	ದಲಿತ ಸಾಹಿತ್ಯ	ಮಾರ್ಚ 2017
05	ಮಹಿಳಾ ಸಾಹಿತ್ಯ	ಏಪ್ರೀಲ್ 2017

Staff Member

H.O.D.

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: Dr.(Smt) Bharati S. Gaddi

Name of the department: Kannada

Semester: Even semester Year: 2016-2017

Class: B.A 2 Sem option! Kannada Weekly teaghing hours: 03

Name of the teaching Text, ಸಾಹಿತ್ಯಸಂಗಾತಿ -1 ನಾಟಕ–ದಿಶಾಂತರ & ಆಧುನಿಕ ಕನ್ನಡ ಕಾವ್ಯಗಳು

ಸಂಪಾದಕರು: ಡಾ. ಎಸ ಎಮ ಪಾನಬುಡೆ ಡಾ.ವೈ.ಎಸ್ ಹೊಸಮನಿ

ಅ. ನಂ	ತಿಂಗಳು	ಬೋಧಿಸುವ ವಿಷಯ	ಬೋಧನಾಅವಧಿ
1	ಡಿಸೆಂಬರ್ 2016	ಆಧುನಿಕಕನ್ನಡಸಾಹಿತ್ಯಕಾವ್ಯಮತ್ತುದಿಸಾಂತ ನಾಟಕ ಪರಿಚಯ * ನವೋದಯ I. ಬಿ. ಎಂ. ಶ್ರೀಕಂಠಯ್ಯ – I. ಪ್ರಾರ್ಥನೆ 2.ಕಾರಿಹೆಗ್ಗಡೆಯ ಮಗಳು	02
2	ಜನೇವರಿ2017	2. ಕುವೆಂಮ – I. ಪಾಂಚಜನ್ಯ 2. ನೇಗಿಲಯೋಗಿ *ನಾಟಕ – ದಿಶಾಂತರ ನಾಟಕ– ಡಿ. ಎಸ್. ಚೌಗಲೆ	12
3	ಪೇಬ್ರುವರಿ2017	3. ದ. ರಾ. ಬೇಂದ್ರೆ – I. ಕುರುಡುಕಾಂಚಾಣಾ 2. ಗಮಗಮಾಗಮಾಡಸ್ತಾವ ಮಲ್ಲಿಗಿ 4. ಡಿ. ಎಸ್. ಕಕ – I. ಹಚ್ಚೇವು ಕನ್ನಡದ ದೀಪ 2. ದಿವ್ಯಜ್ಯೋತಿ *ನಾಟಕ – ದಿಶಾಂತರ ನಾಟಕ– ಡಿ. ಎಸ್. ಚೌಗಲೆ	12
4	ಮಾರ್ಚ 2017	5. ಗೋಪಾಲಕೃಷ್ಣ ಅಡಿಗ- I. ಕಟ್ಟುವೆವು ನಾವು     2. ಮೌನದ ಸುವರ್ಣ ಪುತ್ಥಳಿ     6. ಚಂದ್ರಶೇಖರಕಂಬಾರ- I. ಗಂಗಮಾಯಿ 2. ಹಂಪೆಯ ಬಂಡೆಗಳು     *ನಾಟಕ – ದಿಶಾಂತರ ನಾಟಕ– ಡಿ. ಎಸ್. ಚೌಗಲೆ	12
5	ఎబ్రೀలో 2017	7. ವಿ. ಕೃ. ಗೋಕಾಕ – I. ಪ್ರತಿಜ್ಞೆ 2. ಏಕಮೇವ 8. ಕೆ. ಎಸ್. ನಿಸಾರಹಮದ್ – I. ನಿಮ್ಮೊಡನಿದ್ದೂ ನಿಮ್ಮಂತಾಗದೆ 2. ಅಮ್ಮಆಚಾರ ಮತ್ತು ನಾನು *ನಾಟಕ – ದಿಶಾಂತರ ನಾಟಕ – ಡಿ. ಎಸ್. ಚೌಗಲೆ	12

Staff Member

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Dept. of Kannada

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

#### 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: Even sem. Year: :2016-17 (26 Dec 2016 to 04 April2017)

Class: BA II opt Kannada Weekly teaching hours: 01

Name of the teaching Text-ಆಧುನಿಕಕನ್ನಡ ಸಾಹಿತ್ಯ ರೂಪಗಳು

SI. no	Name of the topic	Month
01	ಸೇತು _ ಬಂಧ ಶಿಕ್ಷಣ ಪಠ್ಯದ ಪ್ರಸ್ತಾವಣೆ	ಡಿಸೆಂಬರ್ _ 2016
02	1. ನಾಟಕ ಸಾಹಿತ್ಯ 2. ನಾಟಕ ಸಾಹಿತ್ಯ – ಸ್ವರೂಪ	ಜನೇವರಿ – 2017
03	3. ನಾಟಕ ಸಾಹಿತ್ಯ – ಹುಟ್ಟು 4. ನಾಟಕ ಸಾಹಿತ್ಯ – ಬೆಳವಣೆಗೆ	ಫೆಬ್ರುವರಿ _ 2017
04	5. ನಾಟಕ ಸಾಹಿತ್ಯ – ಪ್ರಕರಗಳು 6. ಶೂದ್ರ ತಪಸ್ವಿ – ನಾಟಕ– ಕುವೆಂಪು	ಮಾರ್ಚ _ 2017
05.	5. ಶೂದ್ರ ತಪಸ್ವಿ – ನಾಟಕ– ಕುವೆಂಪು 6. ಪ್ರಶ್ನೋತ್ತರಚರ್ಚೆ	ఎప్రిఁలో— 2017

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Dept. of Kannada

Shri S.M.S. COLLEGE ATHANI-591304

# Shri Shivayogi Murughenda Swamiji Arts, Science, Commerce College, Athani- 591304 TEACHING PLAN

Name of the Staff: Dr. H. M. CHANNAPPAGOL

Name of the Department: KANNADA

Semester: Even Semester Year: 2016-17

Class: B.A. IV Semester Basic Kannada

Weekly Teaching hours: 02

SI.	Title of the topic	Month
No.		
01.	ಪಠ್ಯದ ಪ್ರಸ್ತಾವಣೆ	ಡಿಸಂಬರ 2016
02	ತ್ಯಾಗಮಯಿ ಮಾಹಾಮಾತೆ	ಜನೇವರಿ 2017
03	ಕುವೆಂಪುರವರ ಸಂಗೀತಾಸಕ್ತೀ	ಫೆಬ್ರುವರಿ 2017
04	ಕರಿಸಿದ್ಧ ಕಥನ ಕವನ	ಮಾರ್ಚ 2017
05	ಪುನರಾವಲೋಕನ	పట్రిలో 2017

Staff Member

H.O.D.

Dept. of Kannada

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

TEACHING PLAN

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

Name of the department: Kannada

Semester: Even semester Year: 2016-2017

Class: B.A 4 Sem Basic Kannada Weekly teaghing hours: 02

Name of the teaching Text, ಸಾಹಿತ್ಯ ಸಂಗಮ;- 3 ,ಲೇಖಕರು: ಡಾ. ವಿ. ಆರ್.ಚೌದರಿ

<b>ಅ</b> . ನಂ	<b>ತಿಂಗಳು</b>	ಬೋಧಿಸುವ ವಿಷಯ	ಬೋಧನಾಅವಧಿ
1	ಜನೇವರಿ 2017	ಸಾಹಿತ್ಯಕೃತಿ, ಕವಿ ಪರಿಚಯ  I. ಸೌಂದರ್ಯ ಮತ್ತು ಮೈಬಣ್ಣ –ರಾಮ ಮನೋಹಂ ಲೋಹಿಯಾ.	03
2	ಫೆಬ್ರವರಿ 2017	2. ತ್ಯಾಗಮಿಯಿ ಮಹಾಮಾತೇ —ಡಾ. ನಾಗಲೋಟಿ ಮಠ	08
3	ಮಾರ್ಚ 2017	3. ಕೆಂಪು ದಿವಟಿಗೆ ಉರಿದಾವು – ಬುಗ್ಧರಾ ಹಿಂಗಮೇರೆ 4. ಕರಿಸಿದ್ಧ – ಕುವೆಂಪು	08
4	ఎప్రిలో 2017	5. ಬ್ರಿಟನ್ಯಾತ್ರೆ —ಡಾ. ಶಿವರಾಮ ಕಾರಂತ	08
5	ಮೇ 2017	ಪ್ರಶ್ನೋತ್ತರ ಚರ್ಚೆ ಮತ್ತು ಲೇಖನಗಳ ಕುರಿತು ಚರ್ಚೆ ಮಾಡಿಸಲಾಗಿದೆ.	04

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: Evensem. Year 2016-17 (26 Dec 2016 to 04 April 2017)

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

Name of the teaching Text, ಸಾಹಿತ್ಯ ಸವಿ –೪

SI. No	Name of the topic	Month
01	ಸೇತು _ ಬಂಧ ಶಿಕ್ಷಣ ಪಠ್ಯದ ಪ್ರಸ್ತಾವಣೆ	ಡಿಸೆಂಬರ್ _ 2016
02	1. ಪರಿಸರ ಮತ್ತು ಪ್ರಜ್ಞೆ	ಜನೇವರಿ – 2017
03	2. ਨਾਰਵ ਨਾ	ಫೆಬ್ರುವರಿ _ 2017
04	3. ಸ್ವತಂತ್ರ ಸಂಗ್ರಾಮದ ಬೆಳ್ಳಿ ಚುಕ್ಕಿ	ಮಾರ್ಚ _ 2017
05.	4.ಪ್ರಶ್ನೋತ್ತರ ಚರ್ಚೆ– ಪ್ರಶ್ನೇಪತ್ರಿಕೆ ಬಿಡಿಸಲಾಗಿದೆ.	ఎప్ర <u>ి</u> :లో— 2017

STAFF

Dept. of Kannada

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### Shri Shivayogi Murughenda Swamiji Arts, Science, Commerce College, Athani- 591304

#### **TEACHING PLAN**

Name of the Staff: Dr. H. M. CHANNAPPAGOL

Name of the Department: KANNADA

Semester: Even Semester Year 2016-17

Class: B.A. IV Semester Optional Kannada

Weekly Teaching hours: 02

SI.	Title of the topic	Month
No.		- 44.4
01.	ಪಠ್ಯದ ಪ್ರಸ್ತಾವಣೆ	ಡಿಸಂಬರ 2016
02	ಛಂದಸ್ಸು ಪ್ರಯೋಜನ	ಜನೇವರಿ 2017
03	ಗಣಗಳು, ಅಂಶಗಣ, ಅಕ್ಷರಗಣ	ಫೆಬ್ರುವರಿ 2017
04	ಖಾತ್ಯಕರ್ನಾಟಕ ವೃತ್ತಗಳು	ಮಾರ್ಚ 2017
05	ಕಂದ, ಸಾಂಗತ್ಯ	పప్రింలా 2017
06	ಪುನರಾವಲೋಕನ	పట్రೀలో 2017

Staff Member

H.O.D.

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Dept. of Kannada

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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: Dr.(Smt) Bharati S. Gaddi

Name of the department: Kannada

Semester: Even semester Year: 2016-2017

Class: B.A IV Sem option! Kannada Weekly teaghing hours: 02

Name of the teaching Text ;ಸಾಹಿತ್ಯಸಂಗಾತಿ–4 ಲೇಖಕರು: ಡಾ. ಎಚ್. ಐ. ತಿಮ್ಮಾಪೂರ &

ಪ್ರಾ.ಆರ್.ವಿ. ಪಾಟೀಲ

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ಅ. ನಂ	ತಿಂಗಳು	ಬೋಧಿಸುವ ವಿಷಯ	ಬೋಧನಾಅವಧಿ
1	ಡಿಸೇಂಬರ 2016	ವಿಮರ್ಶೆಯ ಬಗೆಗಳ ಪರಿಚಯ I. ಅಂತರ್ಶಿಸ್ತೀಯ ವಿಮರ್ಶೆ	04
2	ಜನೇವರಿ 2017	2. ಪ್ರಾಯೋಗಿಕ ವಿಮರ್ಶೆ ಎ.ಅನುಭವ ಮತ್ತು ಅಭಿವ್ಯಕ್ತಿ ಗಿರಡಿ ಗೋವಿಂದರಾಜ ಬಿ. ಸಮಗಾರ ಭೀಮವ್ವ— ಡಿ. ಆರ್. ನಾಗರಾಜ್ 3. ಸ್ತ್ರೀವಾದಿ ವಿಮರ್ಶೆ	08
3	ಫೆಬ್ರವರಿ 2017	. ಕನ್ನಡ ಸಾಹಿತ್ಯ ವಿಮರ್ಶೆ 1.ಮಹಾಭಾರತದಲ್ಲಿ ಅವರ ಯಾಗೂ ಕಾಯಲಿಲ್ಲ – ಸುಜನಾ	08
4	ಮಾರ್ಚ 2017	2. ಆಧುನಿಕಕನ್ನಡ ಸಾಹಿತ್ಯ: ನ್ಯಾಯದ ಪರಿಕಲ್ಪನೆ– ಡಾ. ಮರುಷೋತ್ತಮ ಬಿಳೀಮಲ	08
5	ఎప్రిల్ 2017	ಪ್ರಬಂಧ ಮಾದರಿ ಪ್ರಶ್ನೆ, ಟಿಪ್ಪಣಿ, ರೂಪ ನಿಷ್ಪತ್ತಿ ಬರೆಯುವುದು ತಿಳಿಸಲಾಗಿದೆ	04

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

H.O.D.

Dept. of Kannada





#### 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: Even sem. Year: :2016-17 (26 Dec 2016 to 04 April2017)

Class: BA IV opt Kannada Weekly teaching hours: 01

Name of the teaching Text; ಭಾವಗೀತೆ ಮತ್ತು ನಲ್ವಾಡಗಳು

SI. no	Name of the topic	Month
01	ಸೇತು _ ಬಂಧ ಶಿಕ್ಷಣ ಪಠ್ಯದ ಪ್ರಸ್ತಾವಣೆ	ಡಿಸೆಂಬರ್ _ 2016
02	1. ಭಾವಗೀತೆ – ಹುಟ್ಟು ಬೆಳವಣಿಗೆ	ಜನೇವರಿ – 2017
03	2. ಭಾವಗೀತೆಯ ಪ್ರಕರಗಳು	ಫೆಬ್ರುವರಿ _ 2017
04	3. ನಲ್ವಾಡಗಳು– ಆಯ್ದ 8 ಕವನಗಳು	ಮಾರ್ಚ _ 2017
05.	4. ಪ್ರಶ್ನೋತ್ತರಚರ್ಚೆ	ఎప్రೀలో— 2017

Dept. of Kannada

Shri S.M.S. COLLEGE

ATHANI-591304

# Shri Shivayogi Murughenda Swamiji Arts, Science, Commerce College, Athani- 591304

#### **TEACHING PLAN**

Name of the Staff: Dr. H. M. CHANNAPPAGOL

Name of the Department: KANNADA

Semester: Even Semester Year: 2016-17

Class: B.A. VI Semester Basic Kannada

Weekly Teaching hours: 02

SI.	Title of the topic	Month
No.		
01.	ಪಠ್ಯದ ಪ್ರಸ್ತಾವಣೆ	ಡಿಸಂಬರ 2016
02	ಮುದ್ದಣ ಮನೋರಮೆಯರ ಸಲ್ಲಾಪ	ಜನೇವರಿ 2017
03	ಸತ್ಯವಂತರ ಸಂಗವಿರಲು	ಫೆಬ್ರುವರಿ 2017
04	ಗಿರಿಜಾಕಂಡ ಸಿನಿಮಾ	ಮಾರ್ಚ 2017
05	ಸಿರಿಯು ಕನಸಿನಂತೆ	ಮಾರ್ಚ 2017
06	ಗೆಲಿಲಿಯೋ ನಾಟಕ	ಏಪ್ರೀಲ್ 2017
07	ಪುನರಾವಲೋಕನ	ಏಪ್ರೀಲ್ 2017

Staff Member

H.O.D.

H.O.D.

Dept. of Kannada

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



# 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: Even sem. Year: :2016-17 (26 Dec 2016 to 04 April2017)

Class: BA VI ,Basic Kannada Weekly teaching hours: 03

Name of the teaching Text, ಸಾಹಿತ್ಯ ಸವಿ – ೬

SI. no	Name of the topic	Month
01	ಸೇತು _ ಬಂಧ ಶಿಕ್ಷಣ ಪಠ್ಯದ ಪ್ರಸ್ತಾವಣೆ	ಡಿಸೆಂಬರ್ _ 2016
02	1. ನೋಂಬು 2. ಲೆಕ್ಕಾಚಾರದಅತ್ತೆ	ಜನೇವರಿ – 2017
03	3. ಬಡವರ ಬೇಗೆ 4. ಕಾವ್ಯಗಳಲ್ಲಿ ಕಾಡು ಮತ್ತುಊರು	ಫೆಬ್ರುವರಿ _ 2017
04	5. ಎಡೆಗಳ ಹೆಸರು –ಶಂಬಾ ಜೋಶಿ 6. ಅಲೆಮಾರಿಅಂತರಂಗ	ಮಾರ್ಚ _ 2017
05.	7.ಜಗತ್ತಿಗೆ ಬುದ್ದನ ಸಂದೇಶ 8. ಪ್ರಶ್ನೋತ್ತರಚರ್ಚೆ	ఎప్రೀలో— 2017

STAFF

Dept. of Kannada

Shri S.M.S. COLLEGE ATHANI-591304

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# Shri Shivayogi Murughenda Swamiji Arts, Science, Commerce College, Athani- 591304 TEACHING PLAN

Name of the Staff: Dr. H. M. CHANNAPPAGOL

Name of the Department: KANNADA

Semester: Even Semester Year: 2016-17

Class: B.A. VI Semester Optional Kannada P-I

Weekly Teaching hours: 02

SI.	Title of the topic	Month
No.		
01.	ಪಠ್ಯದ ಪ್ರಸ್ತಾವಣೆ	ಡಿಸಂಬರ 2016
02	ನೆಲಕವಿವೆನೆಂದು ಬಗೆದಿರೆ ಚಾಕಿಯಿವೆಂ	್ರನೇವರಿ 2017
03	ನೇತಾಜಿ ಲಾವಣಿ	ಫೆಬ್ರುವರಿ 2017
04	ನೂಲೊಲ್ಲ್ಯಾಕ ಚೆನ್ನಿ	ಮಾರ್ಚ 2017
05	ಸತಿ ಪತಿ ಪದ್ಯ	ಮಾರ್ಚ 2017
06	ಪುನರಾವಲೋಕನ	ಏಪ್ರೀಲ್ 2017

Staff Member

H.O.D.

H.O.D. Dept. of Kannada PRINCIPAL Shri S.M.S. COLLEGE ATHANI-591304





# Shri Shivayogi Murughenda Swamiji Arts, Science, Commerce College, Athani- 591304

#### **TEACHING PLAN**

Name of the Staff: Dr. H. M. CHANNAPPAGOL

Name of the Department : KANNADA

Semester: Even Semester Year: 2016-17

Class: B.A. VI Semester Optional Kannada P-II

Weekly Teaching hours: 02

SI.	Title of the topic	Month
No.		
01.	ಪಠ್ಯದ ಪ್ರಸ್ತಾವಣೆ	ಡಿಸಂಬರ 2016
02	ಅಗ್ನಿಪರೀಕ್ಷೆ	ಜನೇವರಿ 2017
03	ಟೋಬಾಟೇಕ್ಸಿಂಗ್	ಫೆಬ್ರುವರಿ 2017
04	ಕುಲಮತ್ರ ಕಥೆ	ಮಾರ್ಚ 2017
05	ಬುದ್ದಿವಂತ ಮಗ	ಮಾರ್ಚ 2017
06	ತಾಯಿಯ ಹೃದಯ ಕಥೆ	ಏಪ್ರೀಲ್ 2017
07	ಪುನರಾವಲೋಕನ	పట్రిఁలో 2017

Staff Member

H.O.D.

H.O.D. Dept. of Kannada

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

Co-ordinatos

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

**TEACHING PLAN** 

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

Name of the department: Kannada

Semester: Even semester Year: 2016-2017

Class: B.A 6 Sem optional Kannada Weekly teaghing hours: 04

Name of the teaching Text, ಪತ್ರಿಕೆ- 1 ಸಾಹಿತ್ಯ ಸಂಗಾತಿ- ()5 ಲೇಖಕರು: ಪ್ರೊ ಎ ಸಿ ಮಂಗಳೂರ

ಡಾ. ಕೆ ಆರ್ ಮೆಳವಂಕಿ

<b>ಅ</b> . ನಂ	ತಿಂಗಳು	ಬೋಧಿಸುವ ವಿಷಯ	ಬೋಧನಾಅವಧಿ
1	ಡಿಸೆಂಬರ್ 2016	* ಭಾರತೀಯ ಸಾಹಿತ್ಯ  1. ಅಗ್ನಿ ಪ್ರವೇಶ— ಮೂಲ: ಜಯಕಾಂತನ್  2. ಟೋಬಾಟೇಕ್ ಸಿಂಗ್– ಮೂಲ: ಸಾ.ಹ. ಮಾಂಟೊ	06
2	ಜನೇವರಿ 2017	3. ಆತ್ಮ– ಉಪದೇಷ– ಮೂಲ ಪಂಜಾಬಿ: ಸುರಜಿತ್ ಪತಾರ್ 4. ಏಕಲವ್ಯ– ಮೂಲ : ಹರಿಶಂಕರ ಪರಸಾಈ 5. ಕುಲಪುತ್ರ– ಮೂಲ : ಮಹಾಶ್ವೇತಾದೇವ	16
3	ಫೆಬ್ರವರಿ 2017	6. ತಾಯಿಯ ಹೃದಯ— ಮೂಲ : ಪ್ರೇಮಚಂದ್ 7. ವಿದಿಶೆಯ ವಿದೊಷಕ— ಮೂಲ : ಕಾಳಿದಾಸ	16
4	ಮಾರ್ಚ 2017	** ಕನ್ನಡಜನಪದ ಸಾಹಿತ್ಯ  I. ನೇತಾಜಿ (ಲಾವಣಿ) – ಹುಲಕುಂದ ಭೀಮಕವಿ  2. ಬುದ್ಧಿವಂತ ಮಗ (ಜನಪದಕತೆ) – ಸಂ. ಟಿ.ುಸ್. ರಾಜಪ್ಪ	16
5	ಎಪ್ರಿಲ್ 2017	3. ನೊಲೊಲ್ಲ್ಯಾಕಚೆನ್ನೀ? –ಜನಪದ ಸಂವಾದಗೀತೆ 4. ಸತಿ–ಪತಿ – ಸಂ. ಹಲಸಂಗಿ ಗೆಳೆಯರು	08

H.O.D. Dept. of Kannada

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

Staff Member

#### 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: Even sem. Year: 2016-17 (26 Dec 2016 to 04 April2017)

Class: BA VI opt Kannada Weekly teaching hours: 02

Name of the teaching Text- ಪತ್ರಿಕೆ - ೨

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SI. no	Name of the topic	Month
01	ಸೇತು _ ಬಂಧ ಶಿಕ್ಷಣ ಪಠ್ಯದ ಪ್ರಸ್ತಾವಣೆ	ಡಿಸೆಂಬರ್ _ 2016
02	1. ನಾರುಹುಳುಗಳ ಸಂತೆಯಲ್ಲಿ ನಾನು 2. ಮುಸ್ಲಿಂ ಹುಡುಗಿ ಶಾಲೆ ಕಲೆತಿದ್ದು	ಜನೇವರಿ – 2017
03	3. ಲೆಕ್ಕಾಚಾರದಅತ್ತೆ 4. ಈಗೇನ್ಮಾಡಿರಿ 5. ಬೆಳವಲ ಒಕ್ಕಲಗಿತ್ತಿ	ಫೆಬ್ರುವರಿ _ 2017
04	5. ಕಾವ್ಯಗಳಲ್ಲಿ ಕಾಡು ಮತ್ತುಊರು 6. ಕಟ್ಟಿಚೆನ್ನ	ಮಾರ್ಚ _ 2017
05.	7. ಪ್ರಶ್ನೋತ್ತರಚರ್ಚೆ	<u>    పె</u> ప్రిఁలో— 2017

**STAFF** 

HOD. Dept. of Kannada

Shri S.M.S. COLLEGE ATHANI-591304

# Shri Shivayogi Murughenda Swamiji Arts, Science, Commerce College, Athani- 591304

#### **TEACHING PLAN**

Name of the Staff: Dr. H. M. CHANNAPPAGOL

Name of the Department: KANNADA

Semester: Even Semester Year: 2016-17

Class: B.Sc II Semester Basic Kannada

Weekly Teaching hours: 02

SI.	Title of the topic	Month & Total Hours
No.		2016
01.	ಪಠ್ಯದ ಪ್ರಸ್ತಾವಣೆ	ಡಿಸಂಬರ 2016
02	ಶ್ರೀವಿಜಯನ ಪದ್ಯ	ಜನೇವರಿ 2017
03	ಬಸವಣ್ಣನ ವಚನಗಳು	್ತೆಬ್ರುವರಿ 2017
	ಅಕ್ಕಮಾಹಾದೇವಿಯ ವಚನಗಳು	
04	ಭೇದದಲ್ಲಿ ಹೊಕ್ಕಿರಿದನೋ ಮಧುಸೂದನ	ಮಾರ್ಚ 2017
0.5	ಬ್ಲೇನ್ ಹಿಂ ಕದನ	
05	ಕೋರಿಕೆ	ಮಾರ್ಚ 2017
	ಕುರುಡು ಕಾಂಚಾನಾ	
06		పప్రిలో 2017
	ನಿವಲ್ಲವೇ	
07	ಪುನರಾವಲೋಕನ	పహిలా 2017

Staff Member

Dept. of Kannada

PRINCIPAL Shri S.M.S. COLLEGE 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: Dr.(Smt) Bharati S. Gaddi

Name of the department: Kannada

Semester Even semester Year: 2016-2017

Class: BScII Sem Basic Kannada Weekly teaghing hours: 03

Name of the teaching Text: ಸಾಹಿತ್ಯಮನನ -2 ಡಾ. ಎಚ್. ಬಿ. ಕೋಲ್ಗಾರ

ಡಾ. ಎಸ್. ಎಚ್.ದೊಡ್ಡಮನಿ

ಅ. ನಂ	ತಿಂಗಳು	ಬೋಧಿಸು <b>ವ ವಿಷಯ</b>	ಬೋಧನಾಅವಧಿ
1	ಡಿಸೇಂಬರ2016	ಲೇಖಕರ ಪರಿಚಯಕುರಿತು ಸಾರಾಂಶ ಹೇಳಲಾಗಿದೆ  I. ಶಿವಭೂತಿ ಕಥೆ - ದುರ್ಗಸಿಂಹ	04
2	ಜನೇವರಿ 2017	2. ಮಷ್ಟರಗಳೆ – ಹರಿಹರ 3 . ಕ್ಷಾಮ – ಬರಗೂರ ರಾಮಚಂದ್ರಪ್ಪ 4. ಕೌದಿ ಕಂಬಳಿ – ವೆಂಕಟೇಶ ಮಾಚಕನೂರ	12
3	ಫೆಬ್ರವರಿ 2017	5. ಬೀಮಣ್ಣ ಮದೇಗೌಡರ ದರಕಾಸ್ ಪರ್ವ - ಡಾ. ಪಿ. ಕೆ. ರಾಜಶೇಖರ	12
4	ಮಾರ್ಚ 2017	<ol> <li>ಪ್ರೀತಿ ಇಲ್ಲದ ಮೇಲೆ– ಜಿ. ಎಸ್. ಶಿವರುದ್ರಪ್ಪ</li> </ol>	12
5	ఎప్రిలో 2017	7. ಕಲೆ ಒಂದು ಚಿಂತನೆ–ಚಂದ್ರಕಾಂತ ಕುಸನೂರ	04

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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: Dr.(Smt) Bharati S. Gaddi

Name of the department: Kannada

Semester odd semester Year: 2016-2017

Class: BScIV Sem Basic Kannada Weekly teaghing hours: 02

Name of the teaching Text: ಸಾಹಿತ್ಯಮನನ –3 ಸಂಪಾದಕರು: ಡಾ ಡಾ. ಶಂಕರ ಜಿ ಸಜ್ಜಲಗುಡ್ಡ

ಎಮ್.ಎಸ್. ದೊಡ್ಡಮನಿ

ಅ. ನಂ	ತಿಂಗಳು	ಬೋಧಿಸುವ ವಿಷಯ	ಬೋಧನಾಅವಧಿ
1	ಡಿಸೆಂಬರ್ 2016	ಸಾಹಿತ್ಯ ಹಿನ್ನೆಲೆ ಮತ್ತು ಕವಿ ಪರಿಚಯ	02
2	ಜನೇವರಿ 2017	l. ಮಲ್ <mark>ಕ</mark> ಮ್	04
3	ಫೆಬ್ರವರಿ 2017	2 ನಂಟರು—	04
4	ಮಾರ್ಚ 2017	3 ಗಾಂದಿಜೀರವರ ಜೊತೆ ಕಳೇದ ದಿನಗಳು	()4
5	పెబ్రిల <del>ో</del> 2()17	ಪ್ರಶ್ನೋತ್ತರಚರ್ಚೆ ಮತ್ತು ಲೇಖನಗಳ ಕುರಿತುಚರ್ಚೆ ಮಾಡಿಸಲಾಗಿದೆ.	02

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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: Evensem. Year: 2016-17 (26 Dec 2016 to 04 April2017)

Class: BscIV, Basic Kannada Weekly teaching hours: 03

Name of the teaching Text, ಸಾಹಿತ್ಯಕೌಮುದಿ-೪ ಸಂಪಾದಕರು; ಡಾ.ಎಸ್.ಜಿ

ಸಜ್ಜಲಗುಡ್ಡ.ಶ್ರೀ.ಚಂದ್ರಶೇಖರ ಪಾಯಣ್ಣವರ. ಶ್ರೀವಾಯ್.ಎ. ಜಕ್ಕಣ್ಣವರ

SI. no	Name of the topic	Month
01	ಸೇತು _ ಬಂಧ ಶಿಕ್ಷಣ ಪಠ್ಯದ ಪ್ರಸ್ತಾವಣೆ	ಡಿಸೆಂಬರ್ _ 2016
02	ಹುಬ್ಬಳಿಯಾಂವಾ     ಒಂದು ಪತ್ರ–ಡಾ. ಸರಜೂಕಾಟ್ಕರ	ಜನೇವರಿ – 2017
03	3. ಮಹಾತ್ಮಾಜ್ಯೋತಿರಾವ ಘಲೆ—ಡಾ .ಜೆ .ಪಿ.ದೊಡಮನಿ	ಫೆಬ್ರುವರಿ _ 2017
04	4. ಕೆಟ್ಟ ಕನಸು —ಗುರುದೇವಿ ಹುಲೆಪ್ಪನವರಮಠ	ಮಾರ್ಚ _ 2017
05.	5. ಕೈವಲ್ಯ ಪದಗಳು 6. ಪ್ರಶ್ನೋತ್ತರಚರ್ಚೆ	ఎప్రిఁలో— 2017

STAFF

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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: Dr.(Smt) Bharati S. Gaddi

Name of the department: Kannada

Semester: Even semester Year: 2016-17

Class: B.com II Basic Kannada Weekly teaghing hours: 03

Name of the teaching Text, ಸಾಹಿತ್ಯಸಿರಿ–೩ಸಂಪಾದಕರು:

ಡಾ.ಪ್ಲಿ.ಎಸ್.ಮಾಳಿ,ಡಾ.ಅಶೋಕನರೋಡೆ,

ಅ. ನಂ	ತಿಂಗಳು	ಬೋಧಿಸುವ ವಿಷಯ	ಬೋಧನಾ ಅವಧಿ
1	ಜನೇವರಿ 2017	ಶಿವ ಶರಣರಲ್ಲಿ ಭ್ರಷ್ಟಾಚಾರ ವಿರೋಧಿ ನಿಲವು–     ವಚನಕಾರರು     ಪರಿಶ್ಚಂದ್ರನಲ್ಲದಿನ್ನಾರು ಗತಿಮತಿ–ರಾಘವಾಂಕ	04
2	ಫೆಬ್ರವರಿ2017	3. ಬರದ ಹಾಡು—ಜನಪದ 4. ಚುರುಮರಿ ಪರಿಮಳ – ಬಸು ಬೇವಿನಗಿಡದ	08
3	ಮಾರ್ಚ2017	5. ಮೂಲಿಕೆ ಬಳ್ಳಿಯ ಸುತ್ತ– ಕೆ.ಪಿ.ಪೂರ್ಣಚಂದ್ರ ತೇಜಸ್ವಿ 6. ಆ ಕಣ್ಣೀರು – ಮಿರ್ಜಿಅಣ್ಣಾರಾಯ	08
4	ఎప్రిల్ 2017	7. ಜಾತಿಗಳ ಹುಟ್ಟು ಮತ್ತು ಬೆಳವಣಿಗೆ — ಡಾ. ಬಿ.ಆರ್.ಅಂಬೇಡ್ಕರ್– ಅನು: ಸಿದ್ಧಲಿಂಗಯ್ಯ	08
5	ಮೇ 2017	ಪಠ್ಯಕ್ಕೆ ಸಂಬಂಧಿಸಿದ ಹಾಗೇ ಪ್ರಶ್ನೋತ್ತರ ಚರ್ಚೆ ಮತ್ತು ಸೆಮಿನಾರ ಮಾಡಿಸಲಾಗಿದೆ.	04

Staff Member

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Dept. of Kannada

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

#### 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: Evensem. Year: 2016-17 (26 Dec 2016 to 04 April2017)

Class: BcomII, Basic Kannada Weekly teaching hours: 02

Name of the teaching Text, ಸಾಹಿತ್ಯ ಸ್ಪಂದನ –೨ ಸಂಪಾದಕರು: ಡಾ.ಪ್ಲಿ,ಆರ್.ಚೌದರಿ.

ಡಾ.ಎಸ್.ಬಿ.ಹೊಸಮನಿ. ಶ್ರೀ.ಕೆ.ರಾಮರಡ್ಡಿ

SI. no	Name of the topic	Month
01	ಸೇತು _ ಬಂಧ ಶಿಕ್ಷಣ ಪಠ್ಯದ ಪ್ರಸ್ತಾವಣೆ	ಡಿಸೆಂಬರ್ _ 2016
02	1. ಮೋಚಿ – ಭಾರತೀಪ್ರೀಯ 2.ಮೋಡಕಾ ಬಜಾರ	ಜನೇವರಿ – 2017
03	3.ಅಕ್ಷರ ದೇವರು 4. ತೂತಿನದೂಡ್ಡು ಮತ್ತು ನೀರು	ಫೆಬ್ರುವರಿ _ 2017
04		ಮಾರ್ಚ _ 2017
05.	8. ಸಂವಹನ 9. ಪ್ರಶ್ನೋತ್ತರಚರ್ಚೆ	ఎప్రిఁలో— 2017

ATHANI-591304

**STAFF** 

Dept. of Kannada

# Shri Shivayogi Murughenda Swamiji Arts, Science, Commerce College, Athani- 591304

#### **TEACHING PLAN**

Name of the Staff: Dr. H. M. CHANNAPPAGOL

Name of the Department: KANNADA

Semester: Even Semester Year: 2016-17

Class: B.Com. IV Semester Basic Kannada

Weekly Teaching hours: 02

SI.	Title of the topic	Month & Total Hours
No.		
01.	ಪಠ್ಯದ ಪ್ರಸ್ತಾವಣೆ	ಡಿಸಂಬರ 2016
02	ತೇಲು ಅಮರಾವತಿ	ಜನೇವರಿ 2017
03	ಜಗತ್ತಿಗಾಗಿ	ಫೆಬ್ರುವರಿ 2017
04	ಕೊಳದ ಗೌರಿ	ಮಾರ್ಚ 2017
05	ನೀವಲ್ಲವೆ?	ಮಾರ್ಚ 2017
06	ಪುನರಾವಲೋಕನ	స్త్రికలో 2017

Staff Member

H.O.D.

H.O.D.

Dept. of Kannada

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

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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: Evensem. Year: 2016-17 (26 Dec 2016 to 04 April2017)

Class: BcomIV, Basic Kannada Weekly teaching hours: 03

Name of the teaching Text, ಸಾಹಿತ್ಯ ಸ್ಪಂದನ–೪ಸಂಪದಾಕರು;ಡಾ.ಶಶಿಕಲಾ.ಎಂ.

ಮೊರಬದಡಾ.ಆರ್.ನಾಗರಾಜು. ಶ್ರೀಮತಿ ಸ್ನೇಹಾಎಸ್.ಜೋಷಿ

SI. no	Name of the topic	Month
01	ಸೇತು _ ಬಂಧ ಶಿಕ್ಷಣ ಪಠ್ಯದ ಪ್ರಸ್ತಾವಣೆ	ಡಿಸೆಂಬರ್ _ 2016
02	1.ವಚನಗಳು–ಅಂಬಿಗರ ಚಡಯ್ಯ 2.ವ್ಯಾಪರದ ಮಹತ್ವ – ಸರ್ವಜ್ಞ	ಜನೇವರಿ – 2017
03	3. ಋಣವೆಂಬ ಪಾತಕವು – ಮರಂದರದಾಸ.     4.ಕಂಸಶಿಲೆ – ಕುವೆಂಮ     5.ಕಣವಿ ಸುನೀತಗಳು – ಡಾ. ಚನ್ನವೀರಕಣವಿ.	ಫೆಬ್ರುವರಿ 🗕 2017
04	6. ಮಗು ಮತ್ತು ಹಣ್ಣುಗಳು – ಡಾ. ಎಚ್. ಎಸ್. ಶಿವಪ್ರಕಾಶ. 7. ಗೃಹಿಣಿಗೀತೆ – ಪ್ರತಿಭಾ ಸಂದಕುಮಾರ	ಮಾರ್ಚ _ 2017
05.	8.ಬಾಲ ಜಂಗಮ ಬಂದವನೆ—ಡಾ. ವಿ. ನಾಗರಾಜಯ್ಯ. 9. ಪ್ರಶ್ನೋತ್ತರಚರ್ಚೆ	<b>ఎ</b> ప్రి:లో— 2017

STAFF

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#### K.L.E. Society's SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI-- 591304

RE- ACCREDITED 'B++' GRADE BY NAAC

# Department of Mathematics. <u>Teaching plan for the year 2016-17</u>

Name of the Staff: Shri. V.I.Patil, Lecturer.

Class: B.Sc II Sem

Paper I & II: Differential and Integral calculus, Algebra and Geometry

Month	Topics to be covered	Hours	
December	Boolean algebra: Lattices and algebraic structures. Principle of	06	
2016	duality. Distributive and complemented Lattices.	06	
January 2017	Boolean lattices and Boolean algebra. Boolean functions and expressions. <b>Number theory:</b> Recap of division algorithm, properties of prime and composite numbers. Congruence's and its properties, Fundamental theorem of arithmetic, Bracket function, Euler's function, Fermat, Euler and Wilson's theorems.	15	
February 2017	Limits, continuity of functions of two variables. Partial derivatives, higher order partial derivatives, total derivatives and total differentials, Homogeneous functions, Euler's theorem on homogeneous functions. Concavity & Convexity of curves,	12	
March 2017	Points of inflexion of curves, Envelops & asymptotes. Reduction formulae for integration of sin <sup>n</sup> x, cos <sup>n</sup> x, tan <sup>n</sup> x, cot <sup>n</sup> x, sec <sup>n</sup> x,		
April 2017	$\csc^n x, \sin^m x \cos^n x, x^n e^{ax}, x^m (\log x)^n.$	05	

Class: B.Sc. IV Semester

Paper I & II: Vector Calculus, Infinite Series, Group Theory, Fourier series And Differential Equations

Month	Topics to be covered	Hours
December 2016	sum 1)of product ('ross product and Triple product of vectors	
January 2017	The vector differential operator del. The gradient of a scalar point function. The directional derivative of function. Properties of gradient of vector function. Divergence and Curl of a vector point function. Properties of divergence and curl. Solenoidal and irrotational vectors. <b>Fourier series:</b> Periodic functions, Fourier series of functions of period $2\pi$ and $21$ .	12
February 2017	Fourier series of odd and even functions, Half range sine and cosine series. <b>Fourier transforms:</b> Finite sine and Cosine transforms.	12

March	Cosine transforms. Group Theory III: Normal sub-groups,	10
2017	Quotient groups. Homomorphism and Isomorphism of groups.	10
April	Kernel of Homomorphism. Fundamental theorem of	06
2017	Homomorphism.	06

Class: B.Sc. VI Semester

Paper I & II: Complex Analysis, Ring Theory, Topology and Laplace Transforms.

Month	Topics to be covered	Hours
December 2016	Complex Analysis: Analytic function. Cauchy-Riemann equations, Harmonic function, Harmonic conjugate. Construction of analytic function using Milne-Thomson method. Cauchy's Theorem, Morera's Theorem, Cauchy's Integral formula.	15
2010		
January 2017	Cauchy's Integral formula for derivatives, Cauchy s in equality, Lioville's Theorem. Taylor's and Laurent's series, zeros and singularities of analytic functions. Calculus of Residues. Residue Theorem, Jordan's lemma and Contour Integration.	20
February 2017	Laplace transforms-: Definition, basic properties. Laplace transforms of some common functions. First shifting theorem, change of scale property. Laplace transforms(contd): Laplace transforms of periodic functions, Laplace transforms of derivatives and integrals, inverse Laplace transforms.	
March 2017	unit step function, convolution theorem and Laplace transforms method of solving differential equation of first and second order with constant coefficients. Rings and Integral domains: Rings, Properties of rings, sub rings,	18
April 2017	ideals, principle and maximal ideals in a commutative ring, quotient rings, homomorphism and isomorphism, and integral domains.	07

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#### K.L.E. Society's SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI-- 591304

RE- ACCREDITED 'B++' GRADE BY NAAC

# Department of Mathematics. <u>Teaching plan for the year 2016-17</u>

Name of the Staff: Dr.(Smt)S.D.Patil Associate Professor Class: B.Sc II Sem Paper I & II: Differential and Integral calculus, Algebra and Geometry

Month	Topics to be covered	Hours
December 2016	Polar coordinates of a point and polar curve. Angle between the radius vector and the tangent at a point on the curve. Angle of the intersection of two curves.	
January 2017	Polar and pedal equation of the curves. Polar sub-tangent and polar sub-normal. Derivative of arc length, Curvature, Radius of curvature in Cartesian. Parametric, polar and pedal forms. Centre of curvature, Evolutes and Involutes.	
February 2017	Sphere: Equation of a sphere, section of a sphere by a plane, Equation of a sphere through a circle, Equation of a sphere through two given points as ends of a diameter. Equation to a tangent plane of a sphere. Condition for tangency. Radical planes. Orthogonality of two spheres. Cones: Equation of a cone	12
March 2017	Cones: enveloping cone of a sphere, Right circular cone.  Cylinder: Equation of a cylinder, enveloping cylinder of a sphere, Right circular cylinder.	12
April 2017	Right circular cylinder.	05

Class: B.Sc. IV Semester

Paper I & II:Vector Calculus, Infinite Series, Group Theory, Fourier series And Differential Equations

Month	Topics to be covered	Hours
December 2016	Differential Equations III:Linear differential equation of n <sup>th</sup> order with constant co-efficients. Particular integral when RHS is of the form e <sup>ax</sup> , sinax, cosax, x <sup>n</sup> , e <sup>ax</sup> v and xv where v is function of x.  Differential Equations IV: Homogeneous linear differential equation of n <sup>th</sup> order and Equation reducible to the homogeneous linear form, higher order exact differential equations. Infinite series I: Infinite series and examples. Convergent, Divergent and Oscillatory series.	
January 2017		
February 2017	Infinite series I: Partial sum of series. Series of non-negative terms, Necessary and sufficient condition for convergence, Cauchy's general principle of convergence. Geometric series. The P-series (Harmonic), Comparison tests (different forms). Infinite series II: D'Alembert's ratio test,	12
March 2017	Raabe's test, Cauchy's integral test and Root test. Infinite series III: Absolute convergence and conditional convergence of series. Alternating series, Leibnitz theorem and Uniform convergence.	10
April 2017	Leibnitz theorem, Uniform convergence.	06

Class: B.Sc. VI Semester

Paper I & II: Differential Equation, Topology and Laplace Transforms

Month	Topics to be covered	Hours
December 2016	<b>Differential Equation :</b> Simultaneous differential equation with two and three variables, Condition of Integrability of the Total differential equation Pdx + Qdy + Rdz = 0 and its solution. <b>Series Solutions of Ordinary Differential Equations:</b> Basic definitions, Power series,	
January 2017	ordinary and singular points, Power series solutions of ODEs. Frobenius method. <b>Legendre equation and functions</b> : Solutions of Legendre's equations in series, Legendre's, functions- first and second kind, Rodrigue's formula, Orthogonal properties. Legendre's polynomial, recurrence formulae. Partial differential equations of 1st order: formation of differential equation, Lagrange's linear equation Pp +Qq = R and its solution. Methods of solving non-linear partial differential equations of the form $f(x,y,z,p,q)=0$	18
February 2017	Open set, closed set, closure of a set, neighborhood, limit points and derived sets, interior, exterior and boundary points of a set. <b>Topology-(contd):</b> Base & sub-base, subspace, separation axioms. T <sub>1</sub> & T <sub>2</sub> spaces (Proprtties & Examples).	
March 2017	Special methods of solution applicable to standard forms I,II,III and IV Charpits method. Linear partial Differential equation of second order with constant coefficients.Non-linear partial differential equations: Charpit's method.	15
April 2017	Linear partial differential equations with constant coefficients.	05

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#### DEPARTMENT OF PHYSICS

### TEACHING PLAN FOR THE YEAR 2016-17

Name of the staff: Prof. H.I.Badiger

Class: II Sem

Month	Portion to be covered	No. of hours allotted
December	Vector Analysis Scalar and Vector Products. Gradient of scalar and its physical significance. Divergence of vector and its physical significance.	4
January	Curl of vector and its physical significance. Vector integration; line, surface & volume integrals of a vector field. Gauss Divergence theorem & Stokes theorem (statement).	2
February	Derivation of Maxwell's equations in differential form.	4
March	. Mention of Maxwell's equations in integral form and their physical significances. Derivation for general plane wave equation in free space.	3
April	Transverse nature of radiation. Derivation of Poynting's theorem.	2

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#### DEPARTMENT OF PHYSICS

#### TEACHING PLAN FOR THE YEAR 2016-17

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

Class: II Sem

Month	Portion to be covered	No. of hours allotted
December	Statement of Biot Savart's law. Mention of expressions for Magnetic field at a point (1) due to a straight conductor carrying current (ii) along the axis of the circular coil carrying current (iii) along the axis of solenoid.	2
January	Principle, construction and theory of Helmoltz Galvanometer.	1
February	Magnetic intensity, Magnetic induction, Magnetic potential. Derivation of Magnetic intensity and magnetic potential due to dipole (magnet).	3
March	Permeability and magnetic susceptibility. Distinction between dia, para, and ferromagnetic materials.	2
April	Ampere Circuital Law (statement). Faraday's law of electromagnetic induction. Lenz's law. Self and mutual inductance.	2

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### DEPARTMENT OF PHYSICS

### TEACHING PLAN FOR THE YEAR 2016-17

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

Class: II Sem

Month	Portion to be covered	No. of hours allotted
December	Electrical Instrument Ballistic Galvanometer; Theory of Ballistic Galvanometer (Derivation for current and Charge). Constants of Ballistic Galvanometer and their relationship.	3
January	Condition for moving coil galvanometer to be ballistic. Determination of self inductance ( L ) by Rayleigh's method	2
February	CRO block diagram. Use of CRO in the measurement of Voltage, Frequency and Phase.	1
March	Types of dielectric (polar and non polar molecules). Electric dipole moment (p), electric polarization (P). Gauss law in dielectrics. Derivation for Relation between D, E and P.	3
April	Derivation for relation between dielectric constant and electric susceptibility. Boundary conditions for E & D.	1

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### DEPARTMENT OF PHYSICS

### TEACHING PLAN FOR THE YEAR 2016-17

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

Class: II Sem

Month	Portion to be covered	No. of hours allotted
December	Definitions of average, peak and rms values of AC. AC circuits containing LR, CR and their responses (using j operator). Expressions for impedance, current & phase angle in series, LCR circuit using j operator.	3
January	Expressions for admittance and condition for resonance in parallel, LCR circuit using j operator. Concept of Series resonance & parallel resonance (sharpness, half power frequency, quality factor, voltage magnification).	3
February	Comparison between Series resonance & parallel resonance. De Sauty's Bridge	1
March	Types of dielectric (polar and non polar molecules).  Electric dipole moment (p), electric polarization (P).  Gauss law in dielectrics. Derivation for Relation between D, E and P.	2
April	Derivation for relation between dielectric constant and electric susceptibility. Boundary conditions for E & D.	1

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# SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI- 591304

### DEPARTMENT OF PHYSICS

### TEACHING PLAN FOR THE YEAR 2016-17

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

Class: II Sem

Month	Portion to be covered	No. of hours allotted
December	Ballistic Galvanometer; Theory of Ballistic Galvanometer (Derivation for current and Charge). Constants of Ballistic Galvanometer and their relationship.	4
January	. Condition for moving coil galvanometer to be ballistic. Determination of self inductance ( L ) by Rayleigh's method. CRO block diagram.	2
February	CRO block diagram. Use of CRO in the measurement of Voltage. Frequency and Phase.	4
March	Frequency and Phase. Condition for moving coil galvanometer to be ballistic. Determination of self-inductance (L) by Rayleigh's method.	3
April	Problems	2

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### DEPARTMENT OF PHYSICS

# TEACHING PLAN FOR THE YEAR 2016-17

Name of the staff: Prof.H.I.Badiger

Class: IV Sem

Month	Portion to be covered	No. of hours allotted
December	Thermodynamic Relations Four Fundamental thermodynamic potentials (Internal energy, Enthalpy, Helmoltz free energy and Gibbs free energy). Maxwell's equations from thermodynamic potentials.	4
January	Maxwell's Equations. Three Tds equations using Maxwell's relations.	2
February	Statistical Mechanics Concepts of thermodynamic ensembles (micro-canonical, canonical and grand canonical ensembles). Phase Space- Micro state & Macro state.  Thermodynamic probabilities. MaxwellBoltzman Statistics.	
March	Derivation for Maxwell- Boltzman distribution function. Limitations MaxwellBoltzman Statistics. Concepts of Bosons and fermions Bose-Einstein Statistics. Derivation for Bose Einstein distribution function. Fermi-Dira Statistics. Derivation for Fermi-Dira distribution function.	3
April	Comparison of Maxwell- Boltzmann Statistics. Bose-Einstein Statistics, Fermi-Dirac Statistics.	s, 2

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# SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI- 591304

### DEPARTMENT OF PHYSICS

# TEACHING PLAN FOR THE YEAR 2016-17

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

Class: IV Sem

Month	Portion to be covered	No. of hours allotted
December	Thermo-Electricity Seebeck Effect –explanation.  Variation of emf with temperature; Neutral  Temperature and Temperature of inversion.	2
January	Thermo-electric Series. Laws of Thermo-Electric effects. Peltier Effectexplanation. Peltier's Coefficients. Thermodynamics of Peltier's Effect.  Thomson Effect – explanation. Thomson Coefficient.	2
February	Thermodynamics of Peltier's Effect. Thomson Effect – explanation. Thomson Coefficient.	2
March	Total emf, Peltier emf, Thomson emf, Neutral temperature and, Temperature of inversion.	3
April	Problems	1

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# SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI- 591304

### DEPARTMENT OF PHYSICS

# TEACHING PLAN FOR THE YEAR 2016-17

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

Class: IV Sem

Month	Portion to be covered	No. of hours allotted
December	Diffraction Fresnel's Diffraction. Half Period Zone using rectilinear propagation of light. Zone plate: Construction, theory and working.	4
January	Fresnel's diffraction pattern due to straight edge and position of minima and maxima. Fraunhofer's diffraction at single slit. Diffraction grating.	2
February	Theory of plane transmission grating. Resolving power. Rayleigh's criteria. Resolving power of prism. Resolving power of telescope. Resolving power of grating (qualitative). Polarization Transverse nature of light waves- plane of vibration and plane of propagation.	4
March	Malu's law. Double refraction. Positive and negative plates.	е 3
April	Retardation plates: Quarter wave plate and half wave plate. Production of Circular and elliptical polarization, Optical Activity: Fresnel's Theory of optical activity. Specific rotation	

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## SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI- 591304

## DEPARTMENT OF PHYSICS

## TEACHING PLAN FOR THE YEAR 2016-17

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

Class: IV Sem

Month	Portion to be covered	No. of hours allotted
December	Interference due to division of wavefront & amplitude. Young's double slit experiment.  Lloyd's mirror Fresnel biprism.	3
January	Phase change on reflection: Stokes' treatment of reflection and transmission at interface	2
February	Interference in thin films – due to reflected light and transmitted light. Newton's rings due to reflected light and transmitted light & measurement of wavelength.	3
March	Michelson's interferometer.	1
April	Problems	1

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#### SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI- 591304

#### **DEPARTMENT OF PHYSICS**

#### **TEACHING PLAN FOR THE YEAR 2016-17**

Name of the staff: Prof.H.I Badiger

Class: VI Sem (Paper-I)

Month	Portion to be covered	No. of hours allotted
December	SOLID STATE PHYSICS:  Crystal structure: Lattice, Lattice translational vectors, Basis of crystal structure Types of unit cells, Coordination numbers, Bravais lattices	3
January	Seven crystal system Miller Indices, Expression for inter planner spacing, Crystal structure of NaCl and KCl, Crystal diffraction: X-Ray diffraction.	3
February	Bragg's law, Bragg's X-ray spectrometer powder crystal method	1
March	Specific heats of solids: Classical theory, Einstein's and Debye's theory of specific heats.	2
April	Problems	1

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## SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI- 591304

#### **DEPARTMENT OF PHYSICS**

#### **TEACHING PLAN FOR THE YEAR 2016-17**

Name of the staff: Dr. P.B Kalghatkar

Class: VI Sem (Paper-1)

Month	Portion to be covered	No. of hours allotted
December	ENERGY SOURCES: Introduction, Convention and nonconventional energy sources, Advantages of Solar energy	3
January	Solar radiation at Earth's surface, Solar radiation, geometry- altitude angle	2
February	Zenith angle, solar azimuthal angle, surface azimuthal angle Solar radiation measurement	2
March	Angstrom compensation Pyrhilometer	2
April	Pyronometer	1

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#### SHRI SHIVAYOGI MURUGHENDRA SWAMIJI COLLEGE, ATHANI- 591304

#### **DEPARTMENT OF PHYSICS**

#### TEACHING PLAN FOR THE YEAR 2016-17

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

Class: VI Sem(Paper-I)

Month	Portion to be covered	No. of hours allotted
December	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
January	Normalization and expectation values, Quantum mechanical operators, Eigen values and Eigen functions.	2
February	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
March	Development of Schrodinger's equation for One dimensional Linear harmonic oscillator, Rigid rotator	1
April	Hydrogen atom – mention of Eigen function and Eigen value for ground state.	1

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#### **DEPARTMENT OF PHYSICS**

#### **TEACHING PLAN FOR THE YEAR 2016-17**

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

Class: VI Sem(Paper-I)

Month	Portion to be covered	No. of hours allotted
December	Introduction, size effect-Surface to volume ratio; distinction between nanomaterials and bulk materials in terms of energy band. Classification – Electron confinement 0D, 1D, 2D- energy levels as a particle in a box (no derivation).	3
January	Quantum dots, nanowires and nanofilms, Multilayered materials- Fullerene, Carbon Nano Tube (CNT), Graphene (Mention of structures and properties); Synthesis techniques (Top down- Explanation of Milling & bottom up - Sol gel process).	2
February	Characterisation techniques- (brief description of SEM, TEM, AFM). Determination of particle size from XRD pattern using Debye-Scherrer formula	2
March	Distinct properties of nano materials (Mention- optical, electrical, mechanical and magnetic properties)	1
April	Mention of applications: (Fuel cells, catalysis, phosphors for HD TV, elimination of pollutants, sensors).	1

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#### **DEPARTMENT OF PHYSICS**

#### TEACHING PLAN FOR THE YEAR 2016-17

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

Class: VI Sem (Paper-I)

Month	Portion to be covered	No. of hours allotted
December	Classical free electron model (Drude-Lorentz model), expression for electrical and thermal conductivity, Weidman-Franz law, Failure of classical free electron theory; Quantum free electron theory	3
January	Fermi level and Fermi energy Fermi-Dirac distribution function (expression for probability distribution F(E), statement only)	1
February	Fermi Dirac distribution at T=0 and EEf $0.\neq$ , F(E) vs E plot at T = 0 and T	1
March	Density of states for free electrons (no derivation); Specific heats of solids: Classical theory, Einstein's and Debye's theory of specific heats. Hall Effect in metals.	3
April	Superconductivity: Introduction – Experimental facts – Zero resistivity – The critical field – The critical current density – Meissner effect, Type I and type II superconductors.	2

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#### **DEPARTMENT OF PHYSICS**

#### **TEACHING PLAN FOR THE YEAR 2016-17**

Name of the staff: Prof.H.I Badiger

Class: VI Sem(Paper-II)

Month	Portion to be covered	No. of hours allotted
December	Crystal structure :Lattice, Lattice translational vectors, Basis of crystal structure, Types of unit cells, Coordination numbers, Bravais lattices	2
January	Seven crystal system, Miller Indices, Expression for inter planner spacing, Crystal structure of NaCl and KCl. Crystal diffraction	2
February	Seven crystal system, Miller Indices, Expression for inter planner spacing, Crystal structure of NaCl and KCl. Crystal diffraction: Production and properties of X rays, Coolidge tube, Continuous and characteristic X-ray spectra	3
March	Singular Points of Second Order Linear Differential Equations and their importance. Frobenius method and its applications to differential equations.  Legendre Polynomials: Rodrigues Formula	2
April	generating functions and recursion relations, Orthogonality and normalization.	1

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#### DEPARTMENT OF PHYSICS

#### TEACHING PLAN FOR THE YEAR 2016-17

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

Class: VI Sem (Paper-II)

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

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#### **DEPARTMENT OF PHYSICS**

#### TEACHING PLAN FOR THE YEAR 2016-17

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

Class: VI Sem(Paper-II)

Month	Portion to be covered	No. of hours allotted
December	Fixed gases and variable gases; Temperature structure of the atmosphere; Hydrostatic balance,	1
January	Variation of pressure with altitude, scale height; Relative and Absolute humidity. Beer's law (derivation); Global energy balance for earth – atmosphere system	2
February	Greenhouse effect; Atmosphere dynamics – Accelerated rotational frames of reference – Centripetal and Coriolis force (derivation),	3
March	Gravity and pressure gradient forces (with derivation), Applications of Coriolis force – Formation of trade winds, cyclones, erosion of river banks	3
April	Problems	1

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#### **DEPARTMENT OF PHYSICS**

#### TEACHING PLAN FOR THE YEPAR 2016-17

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

Class: VI Sem(Paper-II)

Month	Portion to be covered	No. of hours allotted
December	Review of Bohr's theory of hydrogen atom, Sommerfeld's modification of the Bohr atomic model (qualitative)	2
January	Spatial quantization and spinning electron. Different quantum numbers associated with the vector atom mode	1
February	Spectral terms and their notations, Selection rules, Coupling schemes(l-s and j-j coupling in multi electron systems)	2
March	Pauli's Exclusion Principle, Expression for maximum number of electrons in an orbit. Spectra of alkali elements (sodium D-line), Larmor precession, Bohr magneton, Stern-Gerlach Experiment	3
April	Zeeman Effect- Experimental study, theory of normal and anomalous Zeeman effect based on quantum theory. Paschen Back effect (qualitative).	2

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#### **DEPARTMENT OF PHYSICS**

#### **TEACHING PLAN FOR THE YEAR 2016-17**

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

Class: VI Sem(Paper-II)

Month	Portion to be covered	No. of hours allotted
December	Review of Bohr's theory of hydrogen atom, Sommerfeld's modification of the Bohr atomic model (qualitative)	2
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March	Pauli's Exclusion Principle, Expression for maximum number of electrons in an orbit. Spectra of alkali elements (sodium D-line), Larmor precession, Bohr magneton, Stern-Gerlach Experiment	3
April	Zeeman Effect- Experimental study, theory of normal and anomalous Zeeman effect based on quantum theory. Paschen Back effect (qualitative).	2

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#### **DEPARTMENT OF PHYSICS**

#### TEACHING PLAN FOR THE YEAR 2016-17

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

Class: VI Sem(Paper-II)

Month	Portion to be covered	No. of hours allotted
December	Review of Bohr's theory of hydrogen atom, Sommerfeld's modification of the Bohr atomic model (qualitative)	2
January	Spatial quantization and spinning electron. Different quantum numbers associated with the vector atom mode	1
February	Spectral terms and their notations, Selection rules, Coupling schemes(l-s and j-j coupling in multi electron systems)	2
March	Pauli's Exclusion Principle, Expression for maximum number of electrons in an orbit. Spectra of alkali elements (sodium D-line), Larmor precession, Bohr magneton, Stern-Gerlach Experiment	3
April	Zeeman Effect- Experimental study, theory of normal and anomalous Zeeman effect based on quantum theory. Paschen Back effect (qualitative).	2

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Dept. of Physics

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#### **DEPARTMENT OF PHYSICS**

#### **TEACHING PLAN FOR THE YEAR 2016-17**

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

Class: VI Sem(Paper-II)

Month	Portion to be covered	No. of hours allotted
December	Fixed gases and variable gases; Temperature structure of the atmosphere; Hydrostatic balance,	4
January	Variation of pressure with altitude, scale height; Relative and Absolute humidity. Beer's law (derivation)	2
February	Global energy balance for earth – atmosphere system, Greenhouse effect; Atmosphere dynamics –Accelerated rotational frames of reference	4
March	Applications of Coriolis force – Formation of trade winds, cyclones, erosion of river banks	3
April	Problems	2

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#### Department of Sociology Teaching Plan for the year-2016-2017

Name of the staff: Dr S.Y Honnungar

BA	II Sem Pa <sub>l</sub>	per: Co	mmunity institution Culture and Social cha	nge
Sl. No	Month	Unit	Topic to be covered	Hours
1	Dec	I	Social community	12
2	Jan	II	Culture and Civilization	12
3	Feb	III	Social control	12
4	March	IV	Social Change and Social Development	12
5	April		Revision	12
	BA IV Sem Paper: Study of Western social thought			
1	Dec	I	August comte	12
2	Jan	II	Max Webar	12
3	Feb	III	Emile Durkheim	12
4	March	IV	Other thinkers	12
5	April		Revision	12
=== ;	BA VI S	Sem Pa	per: Urban Society in India Paper – II	4113
1	Dec	I	Introduction of Urban Society	12
2	Jan	II	Urbanization in India	12
3	Feb	III	Cities in India	12
4	March	IV	Urban problems in India	12
5	April	V	Urban planning and Urban Development	12

Dept. of Gociology

Co-ordinator

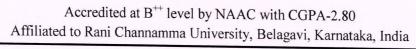
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#### Department of Sociology Teaching Plan for the year-2016-2017

Name of the staff: Prof S.B.Janagoud

Sl. No	Month	Unit	Topic to be covered	Hours
1	Dec	III	Social Institution	2
2	Jan	"	Social Institution	4
3	Feb	66	Social Institution	4
4	March	66	Social Institution	4
5	April		Revision	4
	BA IV Se	m Paper	:: Study of Western Social Thought	
1	Dec	II	Herbart Spencer	2
2	Jan	"	Herbart Spencer	4
3	Feb		Herbart Spencer	4
4	March	"	Herbart Spencer s	4
5	April		Revision	4
	BA VI Sei	n Paper:	Social problems in India Paper -	
1	Dec	I	Introduction	08
2	Jan	I & II	Crime	12
3	Feb	III	Prostitution and HIV/AIDS	12
4	March	IV	Terrorism	12
5	April	V	Corruption	12

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## Teaching Plan for the year-2016-17

Name of the Staff: H Yamnnappa

Department

: Zoology

Class

: B.Sc. II Sem.

Topics

: Phylum-Choradata, Sub phylum- Hemichordata,

Urochordata, Cephalochordata, Vertebrata. Pisces & Aves.

Aonth &	Fortion to be covered	No. of Hrs
'ear		allotted
anuary	Chordata- Genaral characters & classification.	06 Hrs
2011	Sub- Phylum- Hemichordata – Characters and organization of Balanoglossus.	
	Sub-phylum- Urochordata- Characters and organization of. Herdmania,	
	Sub-phylum-Cephalochordata- Characters and organization of Amphioxus.	
February	Cyclostomata: General organization of Petromyzon, Myxine.	08 Hrs
	<b>Pisces:</b> General characters of Pisces and classification upto orders. General characters of chondrichthyes & Osteichthyes.	
	Type study- Scoliodon. Externals, Digestive, Reproductive system and fish migration.	
March	Class- Reptilia- General characters of Reptilia and classification of living orders with suitable examples.	08 Hrs
	Indian Poisnous and nonpoisonous snakes. Venom, antivenom and first aid treatment given during snake bite	
	Class- Mammalia - General characters of Mammalia and classification up to orders.	
April	Type study-Rat. Externals, Digestive, Circulatory system, Brain, Excretory and Reproductive system	06 Hrs
	Monotrems – distinctive characters, unic reptilian characters and mammalian features and affinities of the	

Ornithorhynchus and echidna.

Metatherians – their distributions habits and sailent features.

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## Teaching plan for the year 2016-17

Name of the staff: M N Kullolli

Department : Zoology

Class: B.sc II Sem

Topics: Amphibia, Reptilia, Aves, Mammalia.

Month & Year	Portion to be covered	No. of Hrs allotted
January	Chordate- General characters and classification.  Class- Amphibia - General characters of Amphibia and classification upto orders with suitable examples.  Type study- Frog. Externals, Digestive, Reproductive system.	5Hrs
February	Endoskeleton of frog. Axolotal larva and its significance. Class- Aves -General characters & classification with examples. Type study: Pigeon - Externals, Digestive, Reproductive system. Flight adaptations, beak and foot modifications,	8Hrs
March	Bird migration with examples. Flightless birds.  Study of Comparative anatomy- Origion, development and structure of Heart of shark, frog, pigeon and rabbit.	8Hrs
April	Study of Comparative anatomy- Origion, development and structure of Brain of shark, frog, pigeon and rabbit	6Hrs

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## Teaching plan for the year 2016-17

Name of the staff: H Yamnnappa

Department : Zoology Class:Bsc. IV Sem Topics: Histology

Month & year	Portion to be covered	No. of Hrs allotted
December	Histology: A brief account of Histochemical techniques. Stains- cytoplasmic and nuclear stains. Preparation of Histochemical slides.	3 Hrs
January	Study of histological structure & functions of following mammalian organs.  Tongue, Stomach, Salivary glands, Intestine, Liver, Pancreas, , Kidney & Adrenal.	8 Hrs
February	Pituitary,. Testis, Ovary & Thyroid.  Ethology: Introduction, definition, scope of ethology, Brief contrubutions of Kornad Lorenz, Niko Tinbergen, Karl Von Frisch.	8 Hrs
March	Types of animal behavior- Innate behavior- Taxes, Reflexes, instincts and motivation. Learned behavior – habituation, imprinting, conditioned, conditioned reflexes and insight learning. Social behavior- Types of animal society, colony in honey bees, monkey troopes. Territoriality and courtship behavior. Biological clock, circadian rhythm.	8 Hrs

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## Teaching Plan for the year-2016-17

Name of the Staff: M N kullolli

Department

: Zoology

Class

: B.Sc. IV Sem.

**Topics** 

: Cell biology

Month &	Portion to be covered	No. of Hrs allotted
Year	Golgi complex, Lysosomes, Mitochondria and Nucleus.	02 Hrs
December	Golgi complex, Lysosomes, Wittoenenera and	
January	Chromosomes: Structure and types of Chromosomes. Ultra structure of chromosome. Cancer cell: Characteristics	04 Hrs
February	Theories/hypothesis regarding causes of cancer Extrinsic factors. Physical, Chemical and Biological, Intrinsic factors, somatic mutations and Onconenes and aging related phenomenon.	07 Hrs
March	Animal communication: Functions of sounds & light. Signals, odours  Application of Ethological techniques (Ethogram) to human behavior. Parental care- concepts, fishes, amphibians and birds.	05 Hrs

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## DEPARTMENT OF ZOOLOGY Teaching plan for the year 2016-17

Name of the staff:

H Yamnnappa

Class:

Bsc. VI Sem

**Topics:** 

Applied Zoology

Month &	Portion to be covered	No. of Hrs allotted
year December	Sericulture: Mulberry Silkworm and Life History of Bombyx mori.  Rearing of Silkworm: Grainage management, Emergence of moth and fertilization, egg laying, hatching and moulting of silkworm, spinning of cocoons. Cocoon processing, stifling and spinningSilk filature.Non mulberry silkworm types in brief & Silkworm diseases-Muscardine, Grasserie, Flacherie & Pebrine.	6 Hrs
January	Apiculture: Species of Honey Bees, their Social organization, Life History Methods of Bee Keeping, Products of Bees, & their Economic importance.  Insect Pest Management: Natural control and Applied control of pests.  Applied Control – Mechanical, Physical, Cultural, Legal, Chemical control & Pheromonal and Biological control & Integrated pest management.  Vermiculture: Earthworm species used in vermiculture, vermiculture technique and importance of vermiculture.	16 Hrs
February	Aqualculture: Prawn Fisheries, Species of Prawns, Culture of freshwater and marine Prawns. Preservation and processing of Prawns.  Pearl Culture: Pearl producing molluscans, Pearl formation, Pearl producing sites in India. Quality and composition of Pearl.	10 Hrs
March	Poultry: Breeds of fowl. Diseases of poultry, Poultry maintenance and by-products and Composition and Nutritive value of Egg.  Lac culture: Classification of Lac insect (Tachardia lacca, Life history of Lac insect.	10 Hrs
April	Host plants. Cultivation of Lac.Composition and properties & Economic importance.	04 Hrs

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#### DEPARTMENT OF ZOOLOGY

## Teaching Plan for the year-2016-17

Name of the Staff: M N kullolli

Biology.

Class : B.Sc. VI Sem.
Topics : Microbiology, Nanotechnology, Biochemistry and Methods in

Month & Year	Portion to be covered	No. of Hrs allotted
December	Microscopy: Compound Microscope and its functions. Dark field microscope, Fluorescent Microscope, Phase Contrast Microscope and Electron Microscope and their uses. Sterilization and other Techniques - Physical and Chemical methods.	05 Hrs
January	Virus - Morphology, chemical properties, classification Fermentation: Types of Fermentor and basic functions. Methods of preservations and criteria for the selection of microorganisms.  Production of antibodies Penicillin, Streptomycin, Enzyme protease, Riboflavin. Normal microbial flora of the human body. Role of microbes in environment Nanotechnology Introduction: History, Name the Tools and Techniques in Nanotech. Nanobiology: Applications of Nano in biology. Nanomedicines: Nano drug Adminstration, Diagnostics and Therapeutic Applications. Lotus effect, Gold & Silver Nanotechnology, Curcumin Phytochemicals & Cinnamon in Green Nanotechnology.	10 Hrs
February	Bioinformatics. Introduction: Definition, Goal of Bioinformatics, Sequencing – Sequence analysis and Structure analysis. Applications of Bioinformatics. Classification of Biological Data Bases. Characteristic of FASTA (Fast Alignment) BLAST (Basic Local Alignment Search Tool). Aims and goals of Human Genome Project. Main findings of Human Genome Project. Gene prediction and tools for gene prediction. Comparative genomics. Proteomics: Two dimensional Gel Electrophoresis	14 Hrs

	Mass spectrometry, SDS – PAGE Structure of protein – Primary, Secondary, Tertiary and Quaternary. Protein structure prediction. Application of Proteome analysis. The future of Proteomics.  Methods in Biology Techniques of Cell fraction and Centrifugation. Homogenization and cell tissue disruption. Centrifugation, Ultra-centrifugation.	
March	DNA sequencing, PCR and In situ Hybridization, DNA microchips Genetic Engineering in animals – Transgenic Mouse, Transgenic Sheep, Genetically Altered Fish, Mosquito & Drosophila. Gene therapy in Humans Histochemical and Immunization Techniques – ELISA, RIA, Flow Cytrometry Nucleic Acid Blotting and their applications - Southern Blotting, Northern Blottting, Western Blotting Biophysical Methods – Brief note of NMR, ESR Spectroscope and their uses. Radioisotopes Techniques – Autoradiograph.	16 Hrs
April	Radioisotopes Techniques in Biochemistry - Types of radioactive decay- Alpha, Beta emission,& Gamma rays. Geigar-Mullar Counter, Liquid Scintillator. Biological applications of Radioisotopes. A brief note on the use of ECG, PET, MRI, CAT. Single Neuron recorder in Electro Physiological methods.	05 Hrs

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## DEPARTMENT OF ZOOLOGY Teaching Plan for the year-2016-17

Name of the staff

: S.S.Mathad

Class

: B.Sc. IV Semester

**Topics** 

: Enzymes & Vitamins

Month & Year	Portion to be covered	No. of Hrs allotted
December	Cell biology- Ultra structure of animal cell. Cell theory and cell cycles.	04Hrs.
January	Ultra structures and function of cell organelles- Plasma membrane,	02 Hrs.
February	Endoplasmic reticulum, Ribosomes.	02 Hrs.

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Teaching Plan for the year-2016-17

Name of the staff

: S.S.Mathad

Class

: B.Sc. VI Semester

**Topics** 

: Wildlife Conservation-in India.

Month & Year	Portion to be covered	No. of Hrs allotted
December	Pearl industry: Artificial insertion of nucleus Brief technique of Fish culture, Preservation of fishes and their Byproducts	5Hrs
January	Animal Husbandary: Maintenance, Breeds Diseases, Products and Byproducts of the following. Sheep and Goats, Cow and Buffalos, Composition and Nutritive	8 Hrs

	value of Milk.	,
February	Bacteria – Classification based on shapes, Structure (anatomy). Bacterial Reproduction and growth.	05
March	and nomenclature.  DNA and RNA viruses.  Fungi – Structure, classification and reproduction. Yeasts.	05

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# (Re-accredited by NAAC at B++ Grade) Department of Political Science Teaching Schedules of the year 2016-17

Sub Teacher: Prof. A. S. Rajamane

Class B.A. IV Sem

Karnataka Government & Politics

Sl No	Month and Year	Unit	Portion	No. of Hours Covered
1	22/11/2016 To 12/12/2016	1	1-Unification Movement a) Origin and Evolution of unification movement in Karnataka Literary, Cultural and Institutional dimensions of movement b) Geo-Politics of Karnataka-Physical setting-location, size and administrative divisions, natural	12 hours
2	13/12/2016 To 08/01/2017	2	vegetation,mineral resources and Human resources  State Government Executive: Governor, Chief Minister and Council of Ministry Legislature: Composition, power and functions of Legislative Assembly and Legislative Council Utility of the Second chamber Judiciary: Composition, power and functions of State High Court, Karnataka Lokayukta powers and functions,	15 hours
3	09/01/2017 To 05/02/2017	3	Party System a)Political Parties of Karnataka- Indian National Congress,BhartiyaJanata Party, Janata Dal, (Secular) b)Coalition Politics in Karnataka	10 hours
4	06/02/2017 To 03/03/2017	4	Local self-Government a)Panchayati raj system in Karnataka, b)Democratic Decentralization- urban and local governments 73rd and 74th Constitutional amendments.	10 hours
	04/03/2017 To 31/03/2017	5	Major Issues in Karnataka Politics a)Border Disputes-Karnataka/Maharastra b)Water disputes-Cauveri,andMahadayi (Kalasa/Banduri) c)Backward class movement and Caste politics in Karnatakad) E-Governance in Karnataka-Bhoomi-Digital Land Records and Sakal e) Regional Disparity	15 hours

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#### Department of Political Science Teaching Schedules of the year 2016-17

Sub Teacher: Prof. A. S. Rajamane

Class B.A. VI Sem

#### **Compulsory Paper –IInternational Relations**

SI No	Month and Year	Unit	Portion	No. of Hours Covered
1	22/11/2016 To 10/12/2016	1	Introduction a), The Nature and scope of International Relations and it's importance. b) International Relations in the age of Globalisation	8 hours
2	11/12/2016 To 01/01/2017	2	National Power a) Meaning and elements of National Power b) Tangible and intangible elements	12 hours
3	02/01/2017 To 31/01/2017	3	Instruments of National Interest a) War- Meaning, types, Causes, consequences and Remedies of War b) Diplomacy- Meaning Nature, classification and kinds of Diplomacy, Privileges and Immunities	12 hours
4	01/02/2017 To 03/03/2017	4	United Nations Organizations a) Aims,principle organs of UN. b)Specialized agencies of UNIMF,IBRD,UNESCO c)Achievements of UN d) Changing role and Needfor reformation of UN	15 hours
5	04/03/2017 To 31/03/2017	5	Approaches to International Peace a) Collective Security, Balance of Power, Disarmament Arms, ControlPeaceful settlement of International Disputes b) Indian Foreign Policy, Objectives and Principles of India's Foreign Policy	15 hours

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#### Department of Political Science Teaching Schedules of the year 2016-17

Sub Teacher: Prof. A. S. Rajamane

Class B.A. VI Sem

### **Elective Paper-1 Political Process and Institutions in India**

SI No	Month and Year	Unit	Portion	No. of Hours Covered
1	22/11/2016 To 12/12/2016	1	Parliamentary Democracy : Features & Working of Parliamentary Democracy	10 hours
2	13/12/2016 To 08/01/2017	2	Federal System: Features and its Working Unitary Features of Indian Federal System Arbitrary use of Article 356	12 hours
3	09/01/2017 To 05/02/2017	3	Party System: Features of Indian Party System and its working Significance of Opposition Parties Politics of Defection	12 hours
4	06/02/2017 To 03/03/2017	4	Elections : Powers and Functions of Election Commission Elections in India Electoral Reforms .	10 hours
5	04/03/2017 To 31/03/2017	5	Coalition Politics: Salient Features of the Coalition Governments Political and Constitutional Implications of Coalition Government Coalition Government and Center State Relations	12 hours

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#### Department of Political Science Teaching Schedules of the year 2016-17

Sub Teacher: Miss. RANI A GEND

Class B.A. II Sem

#### **Political Thought**

PART-A – Western Political Thinkers				
Sl No	Month and Year	Unit	Portion	No. of Hours Covered
1	22/11/2016 To 05/12/2016	1	Plato - Justice, Education, Philosopher King Communism, Ideal State	10 hours
2	06/12/2016 To 22/12/2016	2	Aristotle - State, Classification of Constitutions, Revolution, The Best State	10 hours
3	23/12/2016 To 05/01/2017	3	Machiavelli - Human Nature, Advice to the Prince, Separation of Politics from ethics and religion J.S.Mill - Liberty and Representative government	10 hours
4	06/01/2017 To 16/01/2017	4	Karl Marx - Theory of Communism, Economic Interpretation of History, Class war, Theory of surplus value, theory of State	4 hours
			PART-B Indian Political Thinkers	
1	17/01/2017 To 28/01/2017	1	Kautilya- a) Saptanga Theory b) Mandal Theory	4 hours
2	29/01/2017 To 08/02/2017	2	Basaveshwara, Humanism, Casteless Society	4 hours
3	09/02/2017 To 19/02/2017	3	Dr. B.R.Ambedkar, Social Justice, and Casteless Society	4 hours
4	20/02/2017 To 03/03/2017	4	Dr. Ram ManoharLohia : Socialism, Democracy	4 hours
5	04/03/2017 To 31/03/2017	5	M.K. Gandhi : Truth, Non-Violence and Satyagrah	4 hours

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