

**Sri Sathya Sai College For Women ,Bhopal**

**Courses focusing on Employability(EMP)/ Entrepreneurship(ENT)/ Skill Development(SD) offered by the institution**

<b>Subject</b>	<b>Course</b>	<b>Content with direct bearing on Employability/ Entrepreneurship/ Skill development</b>
<b>Commerce</b>		
Financial Accounting	B. Com I Year	Accounting and Tally, Partnership account Royalty account investment account(EMP)(ENT)(SD)
Bussiness Regulatory Framawork	B. Com I Year	Agreement, Contract, Free concent,Contract of Indemnity and Guarantee, Consumer Forums : District Forum, State Commision, Central Commission, Negotiable Instrument, Crossing of Cheque, Endorsement(EMP)(ENT)(SD)
Retail Management	B. Com I Year	Skills Development in Bussines Communication(EMP)(ENT)(SD)
Corporate Accounts	B. Com II Year C-198	Security Analysis, Goodwill Valuation, Procedure of Liquidate(EMP)(ENT) Able To Calculate the Per Share Value, Able To Liquidate The Company, Able The Follow The Procedure of Accounts of Holding Subsidiary (SD)
Bussines Statistics	B. Com II Year	Averages, Index Number, Time Series, Correlation, Standard Deviation, Diagram and graph(EMP)(ENT)(SD)
Principles of Management	B. Com II Year	Planning, Coordination, Motivation, Leadership, Controling, MBO(EMP)(ENT)(SD)
Supply Chain and Retail Management	B. Com II Year	Supply Chain, Management, Components of Supply Chain Management, Logistics of Supply Chain Management, Warehousing, Transportation System, Market Penetration, Market Expansion and diversifisation(EMP)(ENT)(SD)
Income Tax Law and Practice	B.Com III Year	Tax practitioner, Tax consultant, Tax advisor(EMP)(ENT) Able To Calculatem The Tax liability, Able To Minimise The Tax liability(SD)
Goods and Service Tax	B.Com III Year	GST Introduction, Levy and Collectionof tax, Time And Value of Supply, Input Tax Credit, Computation of GST Libility, Reverse Charge, Composition Scheme, Integrated godds and service tax, customs duty(EMP)(ENT)(SD)
Advanced Accounting	M.Com I Year	Partnership account, Royalty account, investment account, Insolvency Account(EMP)(ENT)(SD)
Organisational Behaviour	M.Com II Year	Leadership, Conflict management personality development, Organisational Behaviour
Advanced Statistical Analysis	M.Com II Year	Averages, Index Number, Time Series, Correlation, Standard Deviation, Diagram and

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Tax Planning And Management	M.Com III Year	graph, Regression, Probability Theory and Distribution(EMP)(ENT)(SD) Meaning of tax planning admanagement, tax avoidance and tax evasion, areas of tax planning for new business, tax pknning and capital structure decisions, difference between tax planning and tax evasion(EMP)(ENT)(SD)
Accounting for managerial Decision	M.Com III Year C-31	Manager(EMP)(ENT) Able To Make Financial Statements, Able To make Budgets, Able To make and analysis the fund flow and Cash Flow (SD)
Rural and Agricultural marketing	M.Com IV Year	Rural marketing : introduction, meaning and definition, Regulated markets, Marketing of agricultural products, (EMP)(ENT)(SD)
Direct Tax in India	M.Com Taxation	Tax Laws(EMP)(ENT) Able To Deal With The Secetions(SD)
Business Taxation	M.Com Taxation	Tax Laws(EMP)(ENT) Able To Calculate The Tax Liabilities of all persons(SD)
Custom duty and Practice	M.Com Taxation	Import and export promotion schemes, customs water and custom boudaries, computation of custom duty(EMP)(ENT)(SD)
<b>Economics</b>		
Micro Economic	B.A I Year	Entire paper (SD),(EMP)
Indian Economy	B.A I Year	Entire Paper (ENT)
Macro Economic	B.A II Year	Entire Paper (ENT),(SD)
Public Finance and International Economic	B.A II Year	Entire Paper (ENT,SD)
Deployment and Environment Economic	B.A III Year	Therioes of Economic Development
<b>English</b>		
Foundation Course English	UG I, II,III year (BA/BCA/BSc/B.Com)	Unit II,III,IV,V-Based on Comprehension Skills,Speech Skills,,Basic Language Skills,Writing Skills(SD) (ENT)(EMP)
English Language	MA Sem III	Full Paper(SD) (ENT)(EMP)
English Language	MA Sem IV	Full Paper(SD) (ENT)(EMP)
<b>Hindi</b>		
Hindi	BA/MA	Prayojan Moolak Hindi(EMP)
Hindi	BA/MA	Prayojan Moolak Hindi(ENT)
Hindi	BA/MA	Computer Evam Internet me Hindi Bhasha Evam Devnagri Ke Anuprayog(SD)
Hindi	BA/MA	Lok Bhasha Sahitya Evam Anuvad (SD)
Hindi	FC	Jansanchar madhyam (SD)

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Hindi	FC	Patrakarita ke Vividh aayam(SD)
Hindi	FC	Patralekhan(SD)
Hindi	FC	Anuvad(SD)
Hindi	BA.LLB.	Patr Lekhan(EMP)
Hindi	BA.LLB.	Wakya Sanrachana(ENT)
Hindi	BA.LLB.	Hindi ki Shabda Sampada (SD)
<b>Home Science</b>		
Textile and Clothing	B.A. IYear	Printing (SD)
Extension and Communication	B.A. IIIYear	Pratical (SD)
Food and Nutrition	B.A. IIIYear	Methods of Cooking (SD)
<b>Political Science</b>		
Political Theory	B.A. I Year	Power and authority (EMP) (SD)
Indian Constitution	B.A. I Year	Nature of Indian freedom struggle (SD)
Indian Political Thinkers	B.A.II Year	Kautilya (SD) , MK Gandhi , JL Nehru (ENT) (EMP)
Public Administration	B.A. III Year	Public Administration (EMP, ENT)
Public Administration	B.A.III Year	E Governance,Good Governance (SD)(EMP)
Public Administration	B.A.III Year	Recruitment,Training& Promotion,Union Public Service Commission (SD)(EMP)
Public Administration	B.A.III Year	Financial Budget,Accounting,Auditing (SD)(EMP)(ENT)
Indias Foreign Policy	B.A.III Year	NPT , CTBT (EMP) , CLIMATE CHANGE (SD)
Public Administrations	B.A.III Year	Basic principles of orgnisation (EMP) (ENT) , Personnel administration (SD)
Indias Foreign Policy	B.A.III Year	Indias Foreign Policy (EMP) (ENT) (SD)
Indian Government And Politics	M.A. III Sem	Nature of Indian Party system (EMP) (ENT)
Western Political Thought	M.A.IISem. /B.A.II Year	Marx , Plato (SD)
Comparative Politics	M.A.I Sem.	Political Culture , Political Socialization ,Political Mordanization (SD) (EMP) (ENT)
International Organisation	M.A.IISem.	International orgnisations (EMP) (ENT)
Indian Foreign Policy	M.A.III Sem.	Indian foreign policy (EMP) (ENT) (SD)
Diplomacy And Human Rights	M.A. IV	Diplomacy and Human Rights (EMP)
<b>Sociology</b>		
Basic Concepts of Sociology	B.A I Year	Introduction to Sociology (SD)(EMP)ENT)
Indian Society	B.A I Year	Structure of Indian Society, Village, City,Cultural, Religious and Linguistic(SD)(EMP)
Rural,Urban and Tribal Society	B.A II Year	Tribal-Meaning,Tribal problems, life style of gond,Bhil,Bhilala and korku tribes

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Method of social Research	B.A VI Sem	Meaning of research, Nature of social research (SD)
Method of social Research	B.A VI Sem	Use of Computer (SD)(EMP)
Social Processes and Change	B.A II Year	The Schedule Caste and tribes, Human Right Act 1993, Right to Information 2005, Protection of Women Under Indian Conditions and Criminal law (EMP)(ENT)(SD)
<b>Botany</b>		
Biodiversity of lower and Higher Plants	B. Sc.. I Year	Identification of Micro Organisms (SD, ENT)
Biodiversity of lower and Higher Plants	B. Sc.. I	Identification of lower plants ( Algae, Fungi, Bryophyta, Pteridophytes) (ENT, EMP)
Biodiversity of lower and Higher Plants	B. Sc.. I	Study of plant diseases (SD, ENT, EMP)
Major- Plant Taxonomy and Embryology of Angiosperms Minor- Plant ecology, Biodiversity and Phytogeography	B. Sc.. II Yr	Study of Botanical Garden (SD, ENT, EMP)
Major- Plant Taxonomy and Embryology of Angiosperms Minor- Plant ecology, Biodiversity and Phytogeography	B. Sc.. II Yr	Study and preparation of Herbarium (SD, ENT, EMP)
Major- Plant Taxonomy and Embryology of Angiosperms Minor- Plant ecology, Biodiversity and Phytogeography	B. Sc.. II Yr	Study of Fossils and Geological time scale (ENT, EMP)
Major- Plant Taxonomy and Embryology of Angiosperms Minor- Plant ecology, Biodiversity and Phytogeography	B. Sc.. II Yr	Study of different plants Indicators SD, EMP)
Major- Plant Taxonomy and Embryology of Angiosperms Minor- Plant ecology, Biodiversity and Phytogeography	B. Sc.. II Yr	Study of vegetation of the college campus (SD, ENT, EMP)
Major- Plant Taxonomy and Embryology of Angiosperms Minor- Plant ecology,	B. Sc.. II Yr	Study of different Environmental laws and Protocol SD, EMP)

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Biodiversity and Phytogeography		
Major- Plant Taxonomy and Embryology of Angiosperms Minor- Plant ecology, Biodiversity and Phytogeography	B. Sc.. II Yr	Techniques of Vegetative Propagation (SD, ENT, EMP)
Major- Plant Taxonomy and Embryology of Angiosperms Minor- Plant ecology, Biodiversity and Phytogeography	B. Sc.. II Yr	Techniques of Emasculation (SD, ENT)
Major- Plant physiology and Biotechnology Minor- Cell biology and Biochemistry	B. Sc.. III Yr	Study of ethnomedicinal plants (ENT, EMP)
Major- Plant physiology and Biotechnology Minor- Cell biology and Biochemistry	B. Sc.. III Yr	Preparation of herbal products (SD,EMP)
Major- Plant physiology and Biotechnology Minor- Cell biology and Biochemistry	B. Sc.. III Yr	identification of locally available plants (EMP, ENT)
Major- Plant physiology and Biotechnology Minor- Cell biology and Biochemistry	B. Sc.. III Yr	soil and water analysis (EMP, ENT)
Major- Plant physiology and Biotechnology Minor- Cell biology and Biochemistry	B. Sc.. III Yr	Study of vegetation (EMP, ENT)
Major- Plant physiology and Biotechnology Minor- Cell biology and Biochemistry	B. Sc.. III Yr	Herbarium Techniques (EMP,ENT, SD)
Major- Plant physiology and Biotechnology Minor- Cell biology and Biochemistry	B. Sc.. III Yr	use of Ethnobotanical Plants (EMP, SD)
Major- Plant physiology and Biotechnology Minor- Cell biology and Biochemistry	B. Sc.. III Yr	identification and study of Economic botany, food plants, fibers, timber, yielding plants, fire yielding etc (SD, EMP, ENT)

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Major- Plant physiology and Biotechnology Minor- Cell biology and Biochemistry	B. Sc.. III Yr	Modern agriculture Techniques (Drip irrigation, polyhouse, vermicompost ) (ENT, EMP)
Major- Plant physiology and Biotechnology Minor- Cell biology and Biochemistry	B. Sc.. III Yr	Recombinant DNA Technology (SD, ENT, EMP)
Major- Plant physiology and Biotechnology Minor- Cell biology and Biochemistry	B. Sc.. III Yr	Study of EthnoBotanical Plants (SD, ENT,EMP)
Major- Plant physiology and Biotechnology Minor- Cell biology and Biochemistry	B. Sc.. III Yr	Bioremediation & Phytoremediation Techniques (SD, ENT)
Major- Plant physiology and Biotechnology Minor- Cell biology and Biochemistry	B. Sc.. III Yr	Silviculture, Agriforestry
<b>Chemistry</b>		
Transition Metal Complexes	M.Sc I	Preparation and Properties (SD)
Organic Chemistry	M.Sc I	Synthesis and Reaction Mechanism of organic compounds (SD)
Physical Chemistry	M.Sc I	Phase rule and Applications (SD)
Application of Spectroscopy	M.Sc I	Application of Spectroscopy to structural Analysis (EMP,ENT,SD)
Mathematics for Chemist	M.Sc I	Vectors, Differentiation (SD)
Biology for Chemists	M.Sc I	Lipids. Amino acid and Proteins (SD)
Application of Spectroscopy	M.Sc II	Application of Spectroscopy to structural Analysis( EMP)(ENT)(SD)
Organic Chemistry	M.Sc II	Organic synthesis and quantitative analysis( EMP)(ENT)(SD)
pH metry	M.Sc II	Determination of strength of strong and weak acids in a mixture using pH meter(SD)
Instrumentation analysis	M.Sc II	NMR and x-ray interpretation techniques (EMP)(ENT)(SD)
Computer for Chemists	M.Sc II	Programming, in chemistry(SD)
Spectroscopic Interpretation Techniques	M.Sc III	NMR and UV spectral analysis( SD)
Photochemical Reactions	M.Sc III	Idea about Photochemical Reactions(SD)
Chemical Hazard and Mangement	M.Sc III	Water Analysis and management pf hazardous chemicals(ENT)(SD)(EMP)

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Polymer Science	M.Sc III	Synthesis of polymers (EMP)(ENT)(SD)
Heavy chemicals	M.Sc III	Properties and Applications (SD)
Spectroscopic analysis	M.Sc IV	IR and Mass (EMP)(ENT)(SD)
Solid State Chemistry	M.Sc IV	Brief idea about Solid State Reactions (SD)
Biochemistry	M.Sc IV	Kinetics of Enzymatic Reactions (SD)
Analytical Chemistry	M.Sc IV	Calibration, Error analysis(EMP)(ENT)(SD)
Medicinal Chemistry	M.Sc IV	Introduction to drug design - Synthesis (SD, EMP)
Physical Chemistry	B.Sc III	Spectroscopic methods- Job's method (EMP)(ENT)(SD)
Inorganic Chemistry	B.Sc III	Complex Compound Preparation (EMP) (ENT) (SD)
Organic Chemistry	B.Sc III	Organic Synthesis (EMP) (ENT) (SD)
Physical Chemistry	B.Sc II	Transition temperature determination by thermometric method(EMP) (ENT) (SD)
Inorganic Chemistry	B.Sc II	Inorganic Mixture Analysis (EMP) (ENT) (SD)
Organic Chemistry	B.Sc II	Lambert's Beer law verification and Chromatographic Separation (EMP) (ENT) (SD)
Physical Chemistry	B.Sc I	Determination of physical properties like M.P, B.P, Surface Tension, Viscosity and strength(EMP) (ENT) (SD)
Inorganic Chemistry	B.Sc I	Separation of Cations by paper chromatography (EMP) (ENT) (SD)
Organic Chemistry	B.Sc I	Identification of functional group (EMP) (ENT) (SD)
<b>Microbiology</b>		
General Microbiology and cell biology	B. Sc. I year	Isolation and maintenance of Microorganisms (SD)
General Microbiology and cell biology	B. Sc. I year	Study of bacteria, virus, fungi (SD)
General Microbiology and cell biology	B. Sc. I year	Preservation of microbial culture (SD)
Tools and Techniques in Microbiology	B. Sc. I year	Haemocytometry (SD)
Tools and Techniques in Microbiology	B. Sc. I year	Micrometry (SD)
Tools and Techniques in Microbiology	B. Sc. I year	Preparation of media (SD)
Tools and Techniques in Microbiology	B. Sc. I year	Microscopy (SD)
Tools and Techniques in Microbiology	B. Sc. I year	Centrifugation (EMP, SD)

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Tools and Techniques in Microbiology	B. Sc. I year	Spectrophotometer (EMP, SD)
Tools and Techniques in Microbiology	B. Sc. I year	Sterilization (EMP, SD)
Tools and Techniques in Microbiology	B. Sc. I year	Staining (EMP, SD)
Tools and Techniques in Microbiology	B. Sc. I year	Biostatistics (SD)
Tools and Techniques in Microbiology	B. Sc. I year	Chromatography (EMP, SD)
Tools and Techniques in Microbiology	B. Sc. I year	Bioinformatics (SD)
Biochemistry and Microbial Physiology	B.Sc. II year	Quantitative analysis of fat (SD)
Biochemistry and Microbial Physiology	B.Sc. II year	Glucose fermentation (SD)
Microbial genetics and Molecular Biology	B. Sc. II year	G+C content in DNA (SD)
Microbial genetics and Molecular Biology	B. Sc. II year	Study of DNA, RNA (SD)
Microbial genetics and Molecular Biology	B. Sc. II year	Replica testing (SD)
Applied and Environmental Microbiology	B. Sc. III year	Bioleaching (SD)
Applied and Environmental Microbiology	B. Sc. III year	Bioremediation (EMP, SD)
Applied and Environmental Microbiology	B. Sc. III year	Biodegradation of plastics (SD)
Applied and Environmental Microbiology	B. Sc. III year	Biopesticides (EMP, SD)
Applied and Environmental Microbiology	B. Sc. III year	Sewage treatment (SD)
Applied and Environmental Microbiology	B. Sc. III year	Fermentation (EMP, SD)
Applied and Environmental Microbiology	B. Sc. III year	Industrial production of alcohol, organic acids, enzymes, vitamins, amino acids, antibiotics (ENT, EMP, SD)
Applied and Environmental Microbiology	B. Sc. III year	Preservation of food (EMP, SD)
Applied and Environmental Microbiology	B. Sc. III year	Microbial diseases of crop plants (EMP, SD)
Applied and Environmental Microbiology	B. Sc. III year	Production of biofertilizer (ENT, EMP, SD)



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Applied and Environmental Microbiology	B. Sc. III year	Mass cultivation of Rhizobium, Azotobacter, Blue Green Algae (EMP, SD)
Applied and Environmental Microbiology	B. Sc. III year	Genetically modified organism (EMP, SD)
Immunology and Medical Microbiology	B.Sc. III year	WBC count (SD)
Immunology and Medical Microbiology	B.Sc. III year	RBC count (SD)
Immunology and Medical Microbiology	B.Sc. III year	Blood group system (SD)
Immunology and Medical Microbiology	B.Sc. III year	Antigen antibody interactions (EMP, SD)
Immunology and Medical Microbiology	B.Sc. III year	Monoclonal antibody (EMP, SD)
Immunology and Medical Microbiology	B.Sc. III year	Immunization (SD)
Immunology and Medical Microbiology	B.Sc. III year	Methods of vaccine production (EMP, SD)
Immunology and Medical Microbiology	B.Sc. III year	Lab diagnosis of microbial diseases (EMP, SD)
<b>Maths</b>		
Algebra and trigonometry	B.Sc.I	Rank of matrix ,Eigen values, Eigen vectors ,logic(S.D.)
Calculus and differential equations	B.Sc I	Linear Differential equations (SD)
Abstract Algebra	B.Sc II	Full Paper (SD)
Differential Equations	B.ScII	Full Paper (SD)
Advanced Calculus	B.ScII	Full Paper (SD)
Linear Algebra and Numerical Analysis	B.Sc III	Full Paper (SD)
Discrete Mathematics	B.Sc III	Full Paper (SD)
Differential and integral equations I/II	M.ScI/II	Full Paper (SD)
Advanced graph theoryI/II	M.ScIII/IV	Full Paper (SD)
Operations Research I/II	M.ScIII/IV	Full Paper (SD)
<b>Physics</b>		
Mathematical Physics,Mechanics And Properties Of Matter-I	BSc.I	Determination of properties of matter, Liquid flow mechanics and dynamics, Basics in Mathematical Physics (EMP), Measurements of length (or diameter) using Vernier Calipers, screw gauge and travelling microscope (SD)
Thermodynamics And Statistical Physics-II	BSc.I	Thermal properties determination, statistical mechanics,

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Optics-I	Bsc.II	Optical rotation in liquid and its measurement through Polarimeter.(SD)
Electrostatics, Megnetostatics And Electrodynamics-II	Bsc.II	Elements of Mass Spectrographs, Principle of magnetic focusing (lenses). (EMP)
Quantum Mechanics, Spectroscopy -I	BSc.III	Zeeman effect without electron spin, first order Stark effect in Hydrogen. (SD),Particles and Waves , Molecular Spectroscopy (SD) , Atoms in Electric and Magnetic Fields (EMP), IR spectrometer (qualitative).(SD)
Solid State Physics,Electronic devices -II	BSc.III	Determination of crystal structure with X-Rays,bonding in solids
<b>Zoology</b>		
Zoology: Tools and Techniques in Biology	MSc	Microscopy, Microbial techniques (ENT,SD,EMP)
Zoology: Tools and Techniques in Biology	MSc	Histological Techniques (SD,ENT)
Zoology :- Limnology	MSc	Water Analysis(SD)
Zoology :- Limnology	MSc	Collection of Planktons and Slide Preparation(SD)
Zoology :- Aquaculture	BSc III Year/M.Sc.	Aquaculture as food and as non food products (EMP,ENT)
Zoology :- Aquaculture	BSc III Year/M.Sc.	Planning for higher Aquaculture productivity (ENT)
Zoology :- Aquaculture	BSc III Year/M.Sc.	Prawn Culrure (EMP,ENT)
Zoology :- Aquaculture	BSc III Year/M.Sc.	Prawn Culrure techniques (SD)
Zoology :- Aquaculture	BSc III Year/M.Sc.	Oysters Culture (EMP, ENT,SD)
Zoology :- Aquaculture	BSc III Year/M.Sc.	Pearl Culture (EMP, ENT,SD)
Zoology :- Aquaculture	BSc III Year/M.Sc.	Carp Culture (EMP, ENT,SD)
Zoology :- Aquaculture	BSc III Year/M.Sc.	Poly Culture (EMP, ENT)
Zoology :- Aquaculture	BSc III Year/M.Sc.	Transportation of fishes (ENT,SD)
Zoology :-Invertbrata	BSc I Year/M.Sc.	Collection and Slide preparation of larva, insects and other Diatoms (SD,ENT)
Zoology :-Invertbrata	BSc I Year/M.Sc.	Slide preparation of Cell division (SD, ENT)
Zoology :- System Physiology & Biochemistry Lab	BSc II Year	Blood Smear Preparation, Haemin Crystal preparation (SD, ENT)
Zoology :- System Physiology & Biochemistry Lab	BSc II Year	Blood Group detection (SD, ENT)
<b>B.Ed</b>		
Childhood & Growing Up	B.Ed. Sem I	Naturalistic Observation (SD)
Childhood & Growing Up	B.Ed. Sem I	Interview (SD)
Childhood & Growing Up	B.Ed. Sem I	Anecdotal Records and Narrative (SD)
Childhood & Growing Up	B.Ed. Sem I	Clinical Methods with reference to Piaget (SD)

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Childhood & Growing Up	B.Ed. Sem I	Developmental tasks of childhood and adolescence and their implications (SD,EMP)
Childhood & Growing Up	B.Ed. Sem I	Competition & Cooperation, Competition and Conflict (SD)
Education in India Status, Problems & Issues	B.Ed. sem I	Different streams of Secondary education CBSE,ICSE,KSEEB, Examination system(EMP)
Education in India Status, Problems & Issues	B.Ed. sem I	Role & Responsibility of NCTE,NCERT,DSERT,CTE,IASE(EMP)
Education in India Status, Problems & Issues	B.Ed. sem I	Professional Organisation in field of Teacher (EMP)
Education in India Status, Problems & Issues	B.Ed. sem I	Productivity of school teachers-inservice training -orientation and content(EMP)
Education in India Status, Problems & Issues	B.Ed. sem I	Striya Madhyamik Shiksha Abhiyan NCF-2005(EMP)
Language across the Curriculum	B.Ed. Sem I	The selected texts could include articles,biographical writing or extracts from popular non-fiction Writing(SD,EMP)
Language across the Curriculum	B.Ed. Sem I	The selected texts would include newspaper or magazine articles on topics of contemporary interest(S,EM)
Curriculum Development & School	B.Ed.	Steps of Designing different Curriculum.(SD,EMP)
Curriculum Development & School	B.Ed.	Development, Implications & Enrichment of curriculum (SD,EMP)
Reading And Reflecting on Texts	B.Ed.Sem I	Reading aloud , Silent reading , Reading different texts like -stories,poems, riddles,jokes and instructions (SD,EMP)
Reading And Reflecting on Texts	B.Ed.Sem I	Reading with Comprehension (SD,EMP)
Reading And Reflecting on Texts	B.Ed.Sem I	Types of texts(SD,EMP)
Learning & Teaching	B.Ed.sem II	Role of teacher in teaching Learning situations,(SD,EMP)
Learning & Teaching	B.Ed.sem II	Psychological Attributes-Cognitive/ Abilities, interest, Aptitude, creativity, Personality,Values(SD,EMP)
Learning & Teaching	B.Ed.sem II	Aims and Objectives of Teaching English at the Secondary School (EMP)
Pedagogy of English	B.Ed.sem II	Teaching of Poetry -Objectives, methods & Approaches( SD,EMP)
Pedagogy of English	B.Ed.sem II	Teaching of grammar, Objectives,Formal & Functional(SD,EMP)
Pedagogy of English	B.Ed.sem II	Preparation of Unit plan, Resource Plan(SD, EMP,ENT)

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Pedagogy of English	B.Ed.sem II	Speaking, Reading & writing -Objectives, characteristics of Good Translation (SD,EMP)
Pedagogy of Physical Science	B.Ed.sem II	Enquiry Approach, Inductive Approach, Deductive approaches & problem solving approaches (EMP,SD)
Pedagogy of Physical Science	B.Ed.sem II	Audio,Visual Aids (SD,EMP)
Pedagogy of Civics	B.Ed.sem II	Political Conciseness, Understanding of Currents,Democratic Citizen(EMP,ENT)
Pedagogy of Civics	B.Ed.sem II	Functional awareness of Rights and Duties of Citizens (SD,EMP)
Pedagogy of Civics	B.Ed.sem II	Selection of relevant content, Selection of appropriate teaching devices and assignments (EMP)
Pedagogy of Civics	B.Ed.sem II	Computer, MULTimedia package and internet as an instructional aid.(SD,ENT)
Pedagogy of Commerce	B.Ed.sem II	Commerce Text book and supplementary material (EMP)
Pedagogy of Commerce	B.Ed.sem II	Teaching of teachi commerce subject - questioning - answering, assignments, observation, Explanation and Illustration.(EMP,SD)
Pedagogy of Commerce	B.Ed.sem II	Skilll of introducing the lesson, questioning, explanation ,stimulus variation, black board writing (SD,EMP)
Pedagogy of Commerce	B.Ed.sem II	Qualification, Quality and Professional Growth of Teacher (EMP,ENT)
Pedagogy of Mathematics	B.Ed.sem II	Nature of Mathematics, Scope of Mathematics (EMP)
Pedagogy of Mathematics	B.Ed.sem II	Relation with other Desciplines- Engineering,Agric,Medicine(EMP,ENT)
Pedagogy of Mathematics	B.Ed.sem II	Mathematics Club, Olympiad, Quiz,Museum,fair, Laboratory (SD,EMP)
Pedagogy of Biological Science	B.Ed.sem II	Aquarium,viverium, terrarium, school garden (SD,EMP,ENT)
Pedagogy of Biological Science	B.Ed.sem II	collection and preservation of Specimens-plants. &animals)(ENT,EMP,SD)
Pedagogy of Biological Science	B.Ed.sem II	NCERT curriculum framework - 2000,2009(EMP)
Pedagogy of Biological Science	B.Ed.sem II	Analysis of 8th,9th&10th standard Biology Textbook of Karnataka state(EMP)
Drama and Art in Education	B.Ed.sem II	Identification of Different performing Art Forms and. Artists - Dance, Music & musical instrument, theatre ,puppetry,etc.(ENT,EMP,SD)
Pedagogy of a School Subject	B.Ed.sem III	Maxims of teaching,Microteaching(SD,EMP)

**Sri Sathya Sai College For Women ,Bhopal**

**Courses focusing on Employability(EMP)/ Entrepreneurship(ENT)/ Skill Development(SD) offered by the institution**

<b>Subject</b>	<b>Course</b>	<b>Content with direct bearing on Employability/ Entrepreneurship/ Skill development</b>
Gender, School & Society	B.Ed.sem IV	Challenging gender in equality or Reinforcing gender priority(EMP)
Gender, School & Society	B.Ed.sem IV	Counseling and guidance (EMP,ENT)
Educational Technology	B.Ed.sem IV	History and Generation of Computer(EMP,ENT)
Educational Technology	B.Ed.sem IV	Basic Functions of Computer- input process-output concepts (ENT,EMP)
Educational Technology	B.Ed.sem IV	Classification of Computers based on size, working principles(SD,EMP,ENT)
Educational Technology	B.Ed.sem IV	Input device, Central Processing Unit Memory Devices Outputs Devices ,Programming language, Computer Software etc.(SD,ENT,EMP)
Educational Technology	B.Ed.sem IV	Microsoft windows Microsoft word Microsoft Excel Microsoft PowerPoint(SD,EMP,ENT)
Educational Technology	B.Ed.sem IV	Application information and communication technology in education (SD,EMP,ENT)
Guidance & Counselling	B.Ed.sem IV	Problems of development in children ,learning disability of children, guidance for children with special needs (SD,ENT,EMP)
Guidance & Counselling	B.Ed.sem IV	Environment and pollution, agencies in environmental education, methods of teaching environmental education (SD,ENT,EMP)
Understanding the self	B.Ed.sem IV	Discovery one's true potential, Developing sensitive sensitives ,Peace, Progress and Harmony (SD,ENT,EMP)
<b>Computer Science &amp; Applications</b>		
Programing with C++	M.Sc Sem I, BCA II, B.Sc II	Full Paper(EMP)(ENT)(SD)
Programing with C	BCA I, B.Sc	Full Paper(EMP)(ENT)(SD)
Office Automation Packges and Tools	BCA I, M.Sc I	Full Paper(EMP)(ENT)(SD)
Accounting and Financial management	BCA I	Full Paper(EMP)(ENT)(SD)
Web Tech. & Application devlopment using .Net& C#	BCA II	Full Paper(EMP)(ENT)(SD)
Fundamentals of Computer and PC S/W	B.Com I	Full Paper(EMP)(ENT)(SD)
Desktop Publishing and Multimedia	B.Com I	Full Paper(EMP)(ENT)(SD)
RDBMS Concepts and Oracle	M.sc II, BCA II	Full Paper(EMP)(ENT)(SD)
Basics of computer and Information Technology	All UG Final Year	Full Paper(EMP)(ENT)(SD)
Programing Skill With Java	M.Sc. III Sem .	Full Paper(EMP)(ENT)(SD)

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<b>Subject</b>	<b>Course</b>	<b>Content with direct bearing on Employability/ Entrepreneurship/ Skill development</b>
Web Designing	B.Com III	Full Paper(EMP)(ENT)(SD)
Digital Marketing	B.Com III	Full Paper(EMP)(ENT)(SD)