#### S.A.V.V.P Samiti's

# SREE ANNADANESHWAR ARTS, SCIENCE AND COMMERCE COLLEGE AND P.G. CENTER, NAREGAL-582119 Bachelor of Arts (B.A.)

B.A. Course Modules and Course Outcomes

#### **Course Modules**

- > First Basic: **English**
- > Second Basic: Any one of the following languages: **Kannada and Hindi**

#### **Compulsory Papers:**

- 1) Indian Constitution (I-Semester)
- 2) Environmental Studies and Human Rights (II-Semester)
- 3) Personality Development & Communication Skills (III-Semester)
- 4) Computer Applications (IV-Semester)
- Optional Subjects: The students shall offer any one of the following subject combinations consisting of three optional subjects of equal importance:

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	HISTORY	POL. SCIENCE	SOCIOLOGY
	HISTORY	ECONOMICS	SOCIOLOGY
	HISTORY	ECONOMICS	GEOGRAPHY
	HISTORY	ECONOMICS	POL. SCIENCE
	HISTORY	GEOGRAPHY	ENGLISH
	HISTORY	HINDI	EDUCATION
	HISTORY	POL. SCIENCE	HINDI
	HISTORY	SOCIOLOGY	KANNADA
	KANNADA	GEOGRAPHY	EDUCATION
	HISTORY	ENGLISH	KANNADA
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#### **Department of History Scope of Higher Studies**

- Post Graduation in History
- PG in Archeology
- Diploma in Archeology
- Diploma in Manures
- Diploma in Marketing
- Diploma in Trueness

#### Job positions available for graduate in Economics

- Social Science Teacher
- Tourist guides
- Assistant in Archeology
- IAS, KAS, FDA, SDA Exams

#### **Office in central Historical Department**

#### Department of Economics Scope of Higher Studies

- Post Graduation in Agri marketing
- MBA in any course
- Post Graduation in international economics
- Diploma in statically studies
- Diploma in Marketing
- Diploma in Cooperative studies

#### Job positions available for graduate in Economics

- Teaching in Social Science
- Banking sector
- Technical Assistant in marketing
- Technical Assistant in Cooperative Sector
- IAS, KAS, FAD, SDA & KSAS Exams
- Technical Assistant in RBI

#### Department of Geography Scope of Higher Studies

- Post Graduation in Geography
- Post Graduation in Geography in Formation system
- Diploma in G.I.S
- Diploma in Forest
- Diploma in Severing
- Diploma in Resole Sensing
- Bed course

#### Iob positions available for graduate in Geography

- Teaching in High school teacher
- TGT in geography
- Competitive Exams in IAS KAS, IPS, FDA, SDA
- Technical Assistant in Degree Colleges
- Forest Department
- Department of tourism

#### Department of Political Science Scope of Higher Studies

- PG in Political Science
- PG in public Administration
- PG in Mass commendations
- PG in criminology
- PG in library Science
- MBA Course
- Bed Course

#### Job positions available for graduate in Political Science

- Teaching of Social Science
- IAS, KAS Exams
- UPSC & KPSC Exams
- SDA, FDA, PDO, SSC, IBPS exams
- Technical Assistants
- Journalism

#### Department of Education Scope of Higher Studies

- Post Graduation in Education
- B,Ed, D,Ed Course
- Phd in psychology,
- M.A in Integral Education

#### Job positions available for graduate in Education

- High School Teacher
- P.U.C course education lecturer
- Asst, Prof in Degree College
- IAS, KAS, IPS, FDA, SDA in Various Department
- Asst nursing in hospitals
- Skill development officer

#### Department of Kannada Scope of Higher Studies Job positions available

- Post Graduation entire in Kannada
- Golden opportunity for high & primary school teacher,
- For appointing in professional posts in FDA, SDA
- For appointing in IAS, KAS competitive Exams
- To join as a Researcher in group higher Study
- Appoint as a Translator in various Departments

#### Department of Socialogy Scope of Higher Studies Job positions available

- Post Graduation in Sociology
- Post Graduation in Anthropology
- Post Graduation in MSW
- Diploma in Anthropology
- Post Graduation in Rural Development
- B.ed Course

#### Job positions available for graduate in Education

- Social Science teacher
- Councilor in health department
- NGO Scoter
- FDA, SDA, Railway
- KAS, IAS, IPS, PDO officers
- SC, ST Cell officer
- Social worker

# **BACHELOR OF COMMERCE (B.Com)** Course Modules and Their Outcomes

B.Com. I Year		
Semester-I	Semester-II	
<ul> <li>First Basic: English</li> <li>Second Basic: Any one of the following Modern Indian languages: Kannada/ Hindi</li> </ul>	<ul> <li>First Basic: English</li> <li>Second Basic: Any one of the following Modern Indian languages: Kannada /Hindi</li> </ul>	
<ul> <li><u>Core Papers</u>:</li> <li>1. Financial Accounting p-1</li> <li>2. Principles of management</li> <li>3. Managerial Economics</li> <li>4. Business Environment</li> </ul>	<ol> <li><u>Core Papers</u>:         <ol> <li>Financial Accounting P-II</li> <li>Entrepreneurship development and small enterprise management.</li> <li>Managerial economics p-II</li> <li>Fundamentals of computers</li> </ol> </li> </ol>	

<u>Compulsory Paper</u> : Indian Constitution	Compulsory Paper:
Business communication skills	Business communication skills

# OUTCOMES

Students would be able to interact properly and confidently in further training or in professionals where these languages are the essential tools for communicating with the students, by using international English, domestic Hindi and regional languages, Kannada as basic language in the first to fourth semester and at the end of the course.

**Commerce Subjects**: Students can create an understanding and expertise to prepare corporate sector accounting as well as expertise in present problems in the accounting sector through their business studies in the first and second semesters.

They acquire knowledge of Indian company act of 1956 and its amendments.

It enables learners learn conceptual economic accounts, and teaches students abilities in recording different types of company operations.

**Compulsory Paper**: Indian Constitution

Students will acquire understanding of the basic rights and duties of the citizen, of the structure and functions of the central and state, the judiciary.

B.Com. II Year - Course Modules				
III - Semester	IV – Semester			
First Basic: English	First Basic: English			
Second Basic: Any one of	Second Basic: Any one of			
the following Modern	the following Modern			
Indian languages:	Indian languages:			
Kannada / Hindi	Kannada / Urdu / Hindi			
<u>Core Papers</u>	<u>Core Papers:</u>			
1. Retail Management	<ol> <li>Financial Management.</li> <li>Modern Business Law.</li> </ol>			

2. Entrepreneurship development	3. Corporate Accounting-II
3. Corporate Accounting-I	4. Business Communication.
4. Banking Law and Practice	5. Commercial Arithmetic-II
5. Commercial Arithmetic /	/ Business Statistics.
Business Statistics-I	6. International
6. Industrial Economics.	Business Economics.
7. Computer Application in	7. Computer Application
Business P-I	in Business- III

# OUTCOMES

Students gain excellent understanding about retail transactions by studying Retail Management Paper. This enables learners to become excellent retail planners and decision makers and to contribute to change and change. To develop their conceptual and analytical skills to be able to manage retail operations.

Through the **Banking Law** and Practice paper the students develop the practical knowledge and skill related to banking functions.

The paper **Entrepreneurship development** provides students with cutting- edge knowledge and skills on how to successfully develop captivating products and services to solve challenging problems in a highly uncertain environment, often under considerable time constraints with very limited resources. You will be able to apply these skills in the context of both new ventures as well as in established companies.

#### **Business Communication**:

To develop the ability of the students to communicate clearly and correctly in English and regional languages on the matters relevant to day to day business operation with emphases on quality of presentation. To help the students for general understanding of the various aspects of business communication and business environment of the country.

#### **International Business Economics.**

International Business Economics paper make the students to understand of the unique problems faced by firms engaging in international activities; the importance of understanding the foreign economic, social, political, cultural, and legal environment; the mechanics of importing and exporting; joint venture, franchising, and subsidiaries.

#### Modern Business Law.

The paper gives the students the ability to understand the parameters to assess opportunities and constraints for new business ideas. Understand the systematic

process to select and screen a business idea. Design strategies for successful implementation of ideas and they can write a business plan.

#### Industrial Economics:

By studying this paper the students can understand basic models of the behaviour of firms and industrial organization and how they can be applied to policy issues. They able to manipulate these models and be able to solve analytically problems relating to industrial economics.

**Business Statistics:** The objective of this paper is to provide an understanding for the graduate business student on statistical concepts to include measurements of location and dispersion, probability, probability distributions, sampling, estimation, hypothesis testing, regression, and correlation analysis, multiple regression and business / economic forecasting.

Computer Application in Business:

This paper teaches the students to use standard software programs found in the workplace. Students learn to input, review, design, and present information in a productive and efficient manner.

B.Com. III Year - Course Modules		
V – Semester	VI - Semester	
<u>Core Papers:</u>	<u>Core Papers:</u>	
1. Management Accounting	1. Modern Auditing and Practices	
2. Income Tax-I	2. Income Taxes-II	
3. Element of Costing-I	3. Costing Methods &	
4. Small Business and	Techniques-II	
Economic Development.	4. Indian Economics.	
5. Computer Application P- IV	5. Computer Application	
6. <u>Group-I Finance &amp; Taxation</u> :	in Business P-V	
1. Indian Financial Market-I	6. Group-I Finance and Taxation	
Goods & Services Taxes-I	1. Indian Financial Services.	
	2. Goods & Services Taxes-II	
OUTCOMES		
Management Accounting: This c	course provides students with an	

**Management Accounting**: This course provides students with an understanding of management accounting concepts related to the management functions of planning, control, and decision making.

**Income Tax:** The students can understand Income tax system properly and

learn to assess the income tax of a person according to income tax provisions.

**Costing:** The students understand clearly to reduce and control the cost during the course of production because cost is a vital aspect in the modern business.

To provide knowledge about the ascertainment the profitability of each of the products and advise the management to maximize its profits.

**Small Business and Economic Development**: Through this paper students learn the financial and managerial tools economic developers use to create a climate that encourages entrepreneurial and small business development. Also, practitioners will examine the barriers they face and how communities can leverage their economic development resources.

# Modern Auditing and Practices:

This paper gives the knowledge of examines the principles and practices of internal and external auditing. The students can capable to understand the auditing as a component of recurrent and strategic activities, risk assessment, internal control, systems evaluation, forensic accountability, and contemporary audit issues and challenges.

Indian Economics: This paper teaches the students to explore a set of interrelated issues relating to the growth and development of the Indian Economy and application of Economic Theory in the context of India.

#### **Programme Outcomes**

The B.Com. graduates can pursue Post Graduate Studies like M.Com., MBA, MCA, ICWA, ISCI, etc. After their Post Graduation, they may do M.Phil or Ph.D. and take teaching as their career in higher education institutions like Degree colleges and Universities. Other Career Options: Chartered Accountancy, Banking Services, Insurance Sectors, Marketing, Company Secretaryship, Stock Exchange Services, Tax Consultancy, Management & Planning, Entrepreneurship, Law etc.

They also eligible to study Certificate Courses of any discipline. They may appear for any competitive exams conducted by Union Public Service Commission (UPSC), Karnataka Public Service Commission (KPSC), Indian Railway Board, etc for entering into the government services.

**BACHELOR OF SCIENCE (B.Sc)** Course Modules and Their Outcomes

B.Sc I Year				
<ul> <li>Semester-I</li> <li>First Basic: English</li> <li>Second Basic: Any one of the following Modern Indian languages: Kannada/ Hindi</li> <li>Core Papers:</li> <li>Physics, Chemistry, Mathematic</li> <li>Chemistry, Botany, Zoology</li> <li>Physics, Maths, Statistics</li> <li>Indian Constitutaion</li> </ul>	Semester-II         > First Basic: English         > Second Basic: Any one of the following Modern Indian languages: Kannada /Hindi         Core Papers:         1. Physics, Chemistry, Mathematic         2. Chemistry, Botany, Zoology         3. Physics, Maths, Statistics         4. Human Rights & Environmental Studies			
Semester-III – IV Core Papers: 1. Physics, Chemistry, Mathematic 2. Chemistry, Botany, Zoology 3. Physics, Maths, Statistics 4. Personality Development & Communication Skills (III Sem) 5. Computer Application (IV Sem)	Semester-V - VI Core Papers: 1. Physics, Chemistry, Mathematic 2. Chemistry, Botany, Zoology 3. Physics, Maths, Statistics			

# **Department of Physics**

#### There are two things you can do after bachelor degree in physics Continue your studies

- a) Pursue Masters from IIT by cracking IITJAM or from any other university on physics
- b) Do Bachelor in Education(B.ed)
- c) M.sc on other subjects like biophysics radio physics, Geophysics etc
- d) Other masters programmer in other disciplines like MCA,MBA
- e) We can do integrated P.hD by applying and getting a good rank in JEST,TIFR,IISER etc

# 2. Get a job

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- a) Apply for various entrance exam Banks (RBI Grade B, SBI PO ,IBPS etc) Railways(ASM, goods Guard, JE,RPF SI etc) PSUs or State Units (Electricity Executives, Forest Guard etc)Civil services(UPSC, CSE, state CSE )
- b) If you have completed M.sc physics then you can apply Indian Navy as an Officer or else not
- c) If you want a job in your core field ,there are exams like ISRO Scientific Assistant, SSC IMD Scientific Assistant
- d) If you complete M.sc physics you can apply for the post Scientific Officer in institutions like BARC
- e) You can find jobs in corporate sectors (TCS,WIPRO etc)
- f) Teaching jobs

BSc, B.Ed (High school teacher) MSc, B.Ed(PU lecturer) MSc, NET/KSET/Ph.D(Assistant professor)

#### **OUTCOME OF B.Sc CHEMISTRY**

B.sc is the professional course which covers more job oriented subjects like physics, chemistry, biology, statistics and many other subjects.

Here one of the most job oriented subject in B.sc course is chemistry. This is the major and common subject in B.sc. if the students choose chemistry as one of the subject in the graduation level there is a lots of opportunities opening for students.

After the successful completion of B.sc chemistry students can either choose advanced studies or search for job in the related field there are lots of opportunities which exist for the chemists. Almost every field in the world use chemicals as a part of their ways.

There are several specialisations in chemistry and also various options offered for higher studies in chemistry,

- M.Sc in Organic Chemistry
- M.Sc in Inorganic Chemistry
- M.Sc in Physical Chemistry
- M.Sc in Analytical Chemistry
- M.Sc in General Chemistry
- M.Sc in Industrial Chemistry
- M.Sc in polymer Chemistry
- M.Sc in Forensic Science
- M Sc in plastic Chemistry

After the completion of higher studies in chemistry there are several options for good career such are.

- Analytical chemist
- Biochemist
- Biomedical chemist
- Chemical Analyst
- Chemist
- Food and Drug inspector
- Industrial Research Scientist
- Lab Chemist
- Geochemist.
- Toxicologist
- Forensic Scientist
- Chemical Engineer
- Toxicologist

Its good benefits for the students career in scientific research field.

# Department of Botany Scope of Higher Studies

- Post Graduation in Botany
- Post Graduation in Biotechnology
- Post Graduation in Biochemistry
- Post Graduation in Genetics
- Post Graduation in Microbiology
- Post Graduation in life science
- Post Graduation in Diploma
- B,Ed Course
- Food technology

#### Job positions available for graduate in Botany

- Forest Department
- Botanical Garden Quarter
- Asst, Prof in Degree College
- IAS, KAS, IPS, FDA, SDA in Various Department
- Asst nursing in hospitals
- High School teachers
- Medical Garden Quarter

# **Department of Zoology**

#### Scope for higher studies after B.Sc in Zoology

After Completing their gradation degree in B.Sc in Zoology candidates have tremendous opportunities for the their higher study option after B.Sc in Zoology are,

- Master of Science in Zoology
- Master of Science in Applied Zoology
- Master of Science in Zoology (Honors)
- Master of Philosophy in Zoology
- Master of Philosophy in Life Science
- Doctor of Philosophy in Zoology
- Master of Science and Master of Philosophy in Zoology
- Post Graduate Diploma in life Science
- Doctor of Philosophy in life Science
- Post graduate diploma in life science

#### Iob positions available for graduates in B.Sc Zoology

- Animal and wildlife educators
- Zoo Keeper
- Animal Rehabilitator
- Zoo Curator
- Documentary Maker
- Researcher
- Animal Trainers
- Forensic experts
- Animal caretakers
- Lab Technician
- Veterinarian

#### Carrer scope after B.Sc in Zoology

There are lots of job opportunities for graduates in B.Sc in Zoology both in Public and private section Different employment areas of graduates in B.Sc in Zoology are.

- Zoos
- Aquariums
- Television Channels
- Veterinary hospitals
- Animal clinics
- College and university
- Research
- Wildlife management firms
- Fisheries
- Pest Control Committee

- Animal care taking providers
- Museums
- Botanical gardens
- Nature reserves

#### One can specialize in various fields within Zoology Some of them are listed below.

- Arachnology
- Entomology
- Arthropodlogy
- Apiries
- Cytology
- Anthrozoology
- Conchology
- Ethology
- Helminthology
- Neuroethology
- Nematology
- Orithlogy
- Malacology
- Primatology
- Herpetology