

JSS COLLEGE OF ARTS, COMMERCE AND SCIENCE

(Autonomous, NAC'A' Grade, College witPotential for Ecellence)

Ooty Road, Mysuru-570 025 ,Karnataka

ADMISSIONS OPEN FOR COC IN BHARATHIYA SAMSKRUTHI (COCBS)

(UGC SPONSORED 2 SEMESTERS / 1 YEAR)

OBJECTIVES:

To create awareness about Indian culture.

- To highlight India's art, architecture and music.
- To create awareness about scientific background of Indian tradition,
- beliefs and practices.

To make the students imbibe the Indian culture 'Unity in diversity'.

To create awareness about the Indian family system.

SCOPE AND RELEVANCE:

- To learn the values of Indian culture.
- To develop respect for Indian art, architecture and music.
- To develop moral values of life.
- · To live with unity and take the county in progressive path.
- To inculcate family values.

- Enable students to appreciate the importance of heritage and unity in diversity of India
- Learn to historicize the concept to better understand changes in the given paradigm over time
- Study the philosophy of self-management
- Understand the development of Indian literature by different theories & textual study



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ADMISSIONS OPEN FOR COC IN ANIMATION & VISUAL EFFECTS (COCAV)

(UGC SPONSORED 2 SEMESTERS / 1 YEAR)

OBJECTIVES:

- To train, upgrade and increase Skill & technical competence of students to draw cartoons,
 pictures, background designs, by free hand drawing and Computer graphics tools.
- To prepare story board, 2D Characters & 3D models creations.
- To impart necessary skills to be enterprising and self-reliant.

SCOPE:

- After completion of the course students can choose to work in Film Production,
 TV Channels, and Advertisements & Print Media. They are eligible to work as:
- Animators.
- Graphic Designers.
- VFX Editors.

RELEVANCE:

- The course in Animation & Visual Effects prepares the students for career in Film Production, TV Channels, and Advertisements & Print Media. Students gain the knowledge and skills for job acquisition by studying theory in the classroom and participating in practical application through labs.
- There is growing demand for Animators, Graphic Designers & VFX Editors to fulfil the requirement in Digital Entertainment & Advertisement Media.

- · Acquire the knowledge and skills in the Basics of Freehand drawing elements
- · Demonstrate full-fledged Chater designing activities
- · Acquire the Basic knowledge of Image Editing Concepts & Management
- · Acquire the knowledge and skills of Image Layers & 3d Image editing



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ADMISSIONS OPEN FOR COC COURSE IN COMPUTERIZED ACCOUNTING (COCCA) (UGC SPONSORED 2 SEMESTERS / 1 YEAR)

OBJECTIVES:

 To provide the knowledge to the students about Fundamentals of Accounting, Office automation, Advanced Accounting, Accounting Packages (Tally), E-Commerce and Information Systems.

SCOPE AND RELEVANCE:

- The students have a job opportunity in the companies such as pay roll clerk, data entry clerk, audit clerk, etc.
- The students are also having an opportunity to become an accounting clerk,
 Accounting Receptionist.

- Understand the application of business Knowledge in both theoretical and practical aspects
- Understand the basic concepts and functions of accounting, trade and computer software
- Develop proficiency in the management of an organisation
- · Attain skills in conducting business transactions online
- Analyse the scope of the business by adopting modern technology in the business practice



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ADMISSIONS OPEN FOR POR SELECTRONICAL & ELECTRONICAL

COC COURSE IN ELECTRICAL & ELECTRONIC EQUIPMENT MAINTENANCE (COCEE)

(UGC SPONSORED 2 SEMESTERS / 1 YEAR)

OBJECTIVES:

- To train, upgrade and increase technical competence of students to repair different domestic electronics appliances.
- Repair and maintenance & installation of electronics equipments.
- To impart necessary skills to be enterprising and self-reliant.

SCOPE:

- After completion of the course students can choose to work in industrial, commercial or residential electricity. They are eligible to work as:
- Electronic equipment technician
- Electrical appliance repair technicians.
- Domestic appliance repairer
- Laboratory technician
- Can evaluate electrical systems, products, components, and applications by applying knowledge of electricity and materials.

RELEVANCE:

- The course in Electrical & Electronic Equipment Maintenance prepares the students for career in the technical industry. Students gain the knowledge and skills for job acquisition by studying theory in the classroom and participating in practical application through labs.
- There is growing demand for electricians/ maintenance technician because of the rise in new construction projects and the need to maintain older equipment.

- Understand the basics of circuit control and protective devices in electrical circuits
- Classify and compare different types of Electrical wiring
- Analyze various circuits viz. Rectifiers, Voltage Regulators
- Understand and build basic digital circuits



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ADMISSIONS OPEN FOR COC IN HORTICULTURE (COCHR)

(UGC SPONSORED 2 SEMESTERS / 1 YEAR)

OBJECTIVES:

- To provide students with a broad educational background, which in addition to emphasising agricultural sciences, gives an appreciation of horticulture's role in augmenting economic growth, development and improvement of society.
- To prepare people enrolled in horticultural courses to contribute to public policy formulation through their own personal development as informed citizens.
- To promote the importance of horticulture in food, medicinal and ornamental plant production, providing employment, improving the environment, creating and managing sports and recreation facilities, as one of the main leisure pursuits- gardening

SCOPE AND RELEVANCE:

- The Horticulture has gained importance in recent years as a significant component of agriculture. Horticultural crops provide better food, higher income- improving the economic status of the farmers, all the year round occupation to the farm population engaged in production, transportation, processing and marketing operations in addition to the entrepreneurs.
- Horticultural farming promotes the development of natural resources, yields higher returns from land, enhances the land values, creates a better purchasing power among the people and as a consequence adds to the general prosperity.
- Horticultural crops play an important role in Commerce, particularly in export trade and food processing industry, besides their value in human consumption.
- Career opportunities include farm/ estate managers, plantation experts, supervisors, project co-ordinators, landscape architects and consultants, floral designers and horticultural therapists etc...
- Professional qualification, combined with an inclination towards gardening produce efficient floriculturists, landscaping professionals.
- Horticulture has also played a significant role in women empowerment, providing employment opportunities to them in mushroom cultivation, floriculture, Horticultural shows and exhibitions, bonsai, indoor and terrace gardening, rockery, dish and bottle gardening, vegetable seed production etc.

- · Understand the scope and importance of horticulture, branches of horticulture
- Learn the application of growth regulators in horticultural crops
- Gain knowledge about types, purpose of Training, pruning, Tillage and Mulching, Weed management
- · Able to manage nursery



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ADMISSIONS OPEN FOR COC IN INSURANCE MANAGEMENT (CCIMT) (UGC SPONSORED 2 SEMESTERS / 1 YEAR)

OBJECTIVES:

 To provide the knowledge to the students about Risk and Insurance, Life Insurance Management, General Insurance Management, Management of Insurance Business, Insurance Marketing.

SCOPE AND RELEVANCE:

- The students can demonstrate the knowledge of insurance contracts.
- It helps to develop the student's skill to facilitate insurance product cost and pricing,
 marketing & distribution.
- It also helps to examine the role of public policy including social insurance in personal financial planning and risk management.
- The students have an opportunity to become an insurance agent or consultant

- Demonstrate the knowledge of insurance contracts and provisions
- Understand the Concept of Risk and Risk Management
- Develop proficiency in Principles of Insurance
- Attain skills of Insurance Business in India



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ADMISSIONS OPEN FOR

COC COURSE IN INDUSTRIAL MICROBIOLOGY (COCIM)

(UGC SPONSORED 2 SEMESTERS / 1 YEAR)

OBJECTIVES:

- To enhance problem-solving skills of students through industry oriented projects.
- To highlight the importance of microorganisms in the production of useful products.
- This course aims to enable graduates to enter industry with an appropriate level of understanding the need for both the science and business to make a viable product.

SCOPE:

- Employment record shows that Industrial Microbiology has a great scope in future.
 Industrial Microbiologists can find careers with pharmaceutical companies, chemical, agriculture and allied industries.
- They can be employed in the areas of Project manager, Food and Hygiene quality controller, Training Scientific officers.

RELEVANCE:

- The course is designed to develop the ability of a student to apply the techniques
 used in the different phases of industrial microbiology: discovery, production (including
 fermentation and scale-up), bioprocessing.
- It includes the use of microorganisms in the industrial production of foods, pure chemicals, proteins and other useful products, including the use of genetically modified organisms.
- Helps the students to understand ethical and commercial issues such as patenting, microbial investigations and data evaluation.

- Gain basic knowledge about Industrial Microbiology starting from history and learn the over view of scope and importance of industrially important microbes
- Gain skills of isolation, culturing, strain improvement and maintenance of pure culture
- Get equipped with various methods of bacterial growth measurement
- Acquaint with different types of fermentation processes and equipment and underlying principles in downstream processing



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ADMISSIONS OPEN FOR COC COURSE IN SHARANA SAHITHYA (COCSS)

(UGC SPONSORED 2 SEMESTERS / 1 YEAR)

OBJECTIVES:

- To develop moral consciouness among the students.
- To overcome the difficulties of life.
- To create awareness of the duty of the citizen to the progress of the society.

SCOPE AND RELEVANCE:

To control the criminal activities exploitation of the modern society.

- Create awareness about egalitarian society where all people enjoy equal status in terms of social & economic equality
- Understand the concepts of KAYAKA & DASOHA
- Create awareness of the duty of the citizen



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ADMISSIONS OPEN FOR COC COURSE IN TOURISM (COCTU)

(UGC SPONSORED 2 SEMESTERS / 1 YEAR)

OBJECTIVES:

- To make the students aware of the principles of Tourism from the point of view of Travel and Tourism
- To expose the students to the scope and potential available for Tourism Industry.
- To impart specific skills such as Travel and Hotel management, guide, craft and marketing strategies.
- To provide knowledge on vocational education, travel documents, passports, visa's and others.
- To empower students with skills to face tourism industry and to offer internship training.
- Conservation of cultural Heritage and protection of monuments.

SCOPE:

- There is vast scope tourism in India.
- Tourism as one sector that shall propel growth, contributes foreign exchange, enhance employability and result in community development.
- The most important dimension of tourism is the cultural exchange among various nationalities that visits the country and cross cultural interface that shall pave way for universal peace and harmony.
- Moreover, tourism is seen as an economy option.
- The scope of travel and tourism in truly immense, in the last six years it has created 11 million jobs and has the potential to create 37 million jobs, as estimated by the NSSO, Ministry of Tourism.

- Establish a core knowledge base of tourism concepts and principles
- Identify the key elements and structure of tourism industries and their economic contribution on a global scale
- Identify the key socio-cultural, environmental and economic impacts of tourism and a more sustainable approach to tourism development and management
- Support local handicrafts and cultural pursuits



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ADMISSIONS OPEN FOR COC IN WEB DESIGN (CCWEB)

(UGC SPONSORED 2 SEMESTERS / 1 YEAR)

OBJECTIVES:

- To increase technical & design competence of students to Develop and maintain Web Sites for small organizations.
- To train students to upgrade Web sites
- To impart necessary skills to be enterprising and self-reliant.

SCOPE:

- After completion of the course students can choose to work in e-Commerce or IT Sectors. They are eligible to work as:
- Graphics Designers.
- Static / Dynamic web site Design & hosting.
- · Web Site maintenance Engineer.

RELEVANCE:

- The course in Web Design prepares the students for career in e-Commerce,
 IT sectors or any organizations / Institutions where uses / manages web sites internally.
 Students gain the knowledge and skills for job acquisition by studying theory in the classroom and participating in practical application through labs.
 - There is growing demand for web designers to fulfil the requirement in
- Digital Media & E- Commerce.

- · Acquire the knowledge and skills in the website/ application components & their working
- Acquire knowledge and skills in Image editing tools in Photoshop
- Demonstrate image, logos, and graphics designing activities
- Demonstrate website / simple front-end web application designing activities



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ADMISSIONS OPEN FOR COC COURSE IN TAX MANAGEMENT (COCTM)

(UGC SPONSORED 2 SEMESTERS/1 YEAR)

OBJECTIVES:

 To provide the knowledge to the students about Fundamentals of Accounting Income Tax and Indirect Tax.

SCOPE AND RELEVANCE:

- After the completion of this course, students have an opportunity to get a job as an accountant or Assistant Accountant.
- The students also have an opportunity to undergo as a trainee under a Chartered Accountant.
- The Students can also become a Tax Consultant.

- Understand the basic concepts and functions of accounting
- Accomplish knowledge of Taxation in India
- Identify in detail different sections of IT Act to reduce tax liability
- Understand the basic concept of GST



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ADMISSIONS OPEN FOR COC IN YOGA (CCYOG)

(UGC SPONSORED 2 SEMESTERS/1 YEAR)

SCOPE:

- Career opportunities in health clubs, yoga & Pilates studios, special needs centre, private gym and in individual clients homes.
- Several job options available both in the government & private sectors.
- Self-employed by opening your own yoga center.
- Yoga also opens various jobs in the given field such as research, management, hospital, academic, administrative, consultation, etc.

OBJECTIVES:

- To enable the student to have good health.
- To practice mental hygiene.
- To possess emotional stability.
- To integrate moral values.
- To attain higher level of consciousness

RELEVANCE:

- The modern day lifestyle is as such where humans struggle with physical and physiological stress in their lives. This is where yoga comes as a rescue to alleviate the physical and mental stress. Based on the holistic principles of harmony and unification within body and nature,
- Yoga's simple postures leave a powerful impact against busy lifestyle demands.
- It is not only a great solution to stay fit, but has also emerged as an alternative form
 of therapy

- Demonstrate basic skills associated with yoga activities including strength and flexibility, balance and coordination
- Demonstrate the ability to perform yoga movements in various combination and forms
- Demonstrate an understanding of health problems associated with inadequate fitness levels
- Demonstrate an understanding of sound nutritional practices as related to health and physical performance