





Transforming the skill landscape

Commencement of Addon courses Date: 11-01-2024 Time : 12 to 1 PM



Organising department: Physics Course Coordinator : Dr. JIJI S. G. (Mob: 9497851685) Venue : Physics Department



Organising department: English Course Coordinator : Dr. Padma Chandran (Mob: 9447321596) Venue : Department of English

Dr. PRAVEEN S. G. Coordinator Addon Courses Mob:85 47 49 22 67

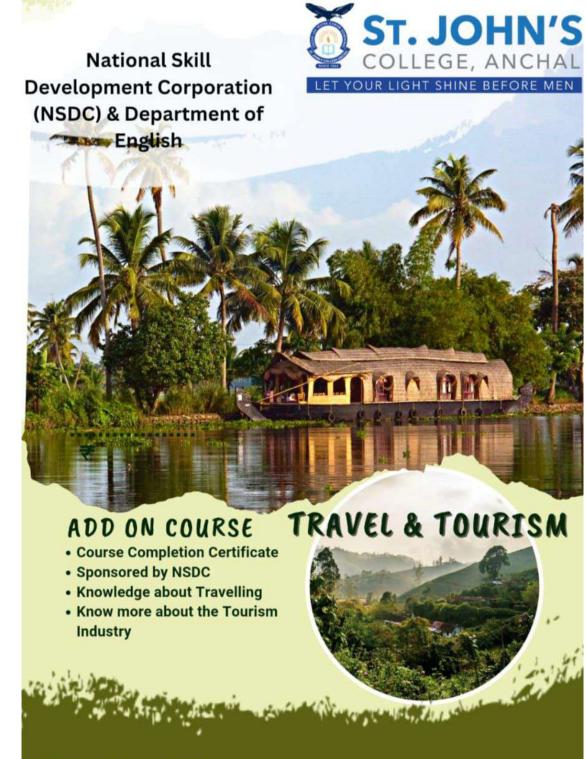
Agriculture Production Management



Organising department: Botany Course Coordinator : Dr KAVITHA C.H. (Mob:9847569995) Venue : Botany Laboratory

Organising department: Mathematics Course Coordinator : Dr. DILIP D. S. (Mob: 8111907170) MS.NEETHU THOMAS - 9747978331 Venue : Computer Laboratory

Dr. NISHA THOMAS Principal



🕒 Dr Padma Chandran



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Department of Mathematics 2023-24

Courses Offered

- Certificate Course: Basics in Python
- Add-on Course: Typesetting in LaTeX
- Value Added Course: Advanced LaTeX



https://stjohns.ac.in/academics/departments/mathematics-statistics/

Department of Chemistry, St. John's College Anchal

Certificate Course: "Analytical tools for industrial processes"

The Department of Chemistry, St. John's College Anchal is offering a 50-hour certificate course in "Analytical tools for industrial processes". This certificate course is industry and research-oriented programme to attract more chemistry-based industries in to our college for campus placements.

Eligibility requirement

Undergraduates with Chemistry as major or optional subject.

Course Start Date: 02nd May 2023

Course Content

- Chromatographic methods for purification of organic compounds
- Spectroscopic methods for organic compound analysis
- Electrochemical analysis for sensing, hydrogen evolution and corrosion analysis
- Analysis of pesticides, soaps, detergents and fertilizers
- Systematic Food analysis
- Pharmaceutical compounds analysis

Hands own practice on

HPLC, TLC, GC, Impedance analysis, Tafel analysis, Cycic Voltametric analysis, Chronoamperometic analysis, LSV analysis and UV spectroscopic analysis.

Data processing of XPS, TEM, XRD, BET, Electrochemical analysis etc.

Infrastructural Facilities

Worldclass research lab

Classroom with multimedia projection

24x7 wi-fi facilities

Researchlab with HPLC, GC, Electrochemical workstation, AAS, UV –Visible spectroscopy,PH meter, Turbidity meter, Conductimeter, Potentiometer etc.

Central library and INFLIBNET services

Academic Excellence

Experienced and highly qualified teachers

Well equipped laboratories

Ph.D. programmes

Other Facility

Student placement Cell

Student association

Campus placement

Department of Chemistry is interacting to provide placements after successful completion of the course in reputed industries and research organizations

Application and Admission

The application form can download from the college website and filled application is submitted to email <u>chemistry@stjohns.ac.in</u>.

For any queries please contact Course coordinator:9995767819

Department of Chemistry, St. John's College Anchal

Add-on Course "Software Tools Essential for Chemical Sciences"

The Department of Chemistry, St. John's College Anchal is offering a 50 hour Add-on course in software tools essential for chemical sciences. It is an entire essential software learning package for chemistry scientific paper writing / project writing.

Eligibility requirement

B. Sc. With Chemistry as major or optional subject and must have obtained a minimum of 80% of marks in aggregate/optional subjects put together from all the years.

Course Start Date: 04th December 2023

Course Content

SCIENTIFIC GRAPHING(5hours)

Softwares for communication and publication of scientific documents

Structure Drawing Softwares

Online resources for research

Reference managing softwares/Introduction to Citation Management

Infrastructural Facilities

Worldclass research lab

Classroom with multimedia projection

24x7 wi-fi facilities

Researchlab with HPLC, GC, Electrochemical workstation, AAS, UV –Visible spectroscopy,PH meter, Turbidity meter, Conductimeter, Potentiometer etc.

Central library and INFLIBNET services

Academic Excellence

Experienced and highly qualified teachers

Well equipped laboratories

Ph.D. programmes

Other Facility

Student placement Cell

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Application and Admission

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For any queries please contact Course coordinator: 9526439368

ST. JOHN'S N S D C IQA National Skill Development COLLEGE, ANCHAL Corporation St John's College Anchal LET YOUR LIGHT SHINE BEFORE MEN Transforming the skill landscape **Commencement of Addon courses** Date: 11-01-2024 Time : 12 to 1 PM Organising department: Botany Course Coordinator : Dr KAVITHA C.H. Organising department: Physics **Agriculture Production** Course Coordinator : Dr. JIJI S. G. Management (Mob:9847569995) (Mob: 9497851685) Venue : Botany Laboratory Venue : Physics Department Organising department: Mathematics Organising department: English Course Coordinator : Dr. DILIP D. S. Fravel & Course Coordinator : Dr. Padma Chandran outhon (Mob: 8111907170) Jourism (Mob: 9447321596) Venue : Department of English MS.NEETHU THOMAS - 9747978331 Venue : Computer Laboratory

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