



ST. ALOYSIUS' COLLEGE

(AUTONOMOUS), JABALPUR(M.P.)

Reaccredited ' A+ ' Grade by NAAC (CGPA 3.68/4.00)

College with Potential for Excellence (CPE) by UGC

DST-FIST Supported & Star College Scheme by DBT.



VACC EXPRESS

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MOTTO: Adding Value - Adding Vision



“ The precious asset of a country is the skill, ingenuity and imagination of it's people

-Dr. A.P.J. Abdul Kalam



Principal's Message

"Don't go through life, grow through life."

- Eric Butterworth

The Institution always thrives to provide the best of education and opportunities to the students. The center for Value Added Courses is one of such initiatives among many creative steps taken to achieve these objectives.

The Value Assed courses are designed to give you the best and enable you to become skilled person.

These certificate courses designed to deliver not only theoretical knowledge but also to provide hand on experience on the field. These courses will help you enhance your profile as you learn something of your interest and will give edge over others.

So I wish you all the best for your life and your initiative to grow as a whole person.



Dr. G. Vazhan Arasu

Coordinator's Message

"Dreams and dedication are a powerful combination."

-William Longgood



Dr. Mary Ramer

It gives me immense pleasure and pride to give you a glimpse about the Center for Value Added Courses.

St. Aloysius College not only focuses on making every student a scholar but also on making them a bright person, someone who stands out in the crowd. It makes you the best version of yourself.

The Value-added courses offered by the centre allows you to find your best qualities, which you probably are unaware of.

The Center for Value Added Courses welcomes each student from within and outside the college. It always aims to make

you confident and help you learn something new, different, which you can add to your profile as well as your personality.

These courses will enhance and polish your qualities and skills and make you a person whom people will look up to in the future.

Positive expectations from a person are the mark of a superior personality.

May you become the person you aspire to become and an inspiration to many.

All the best.

Patron

Dr. G. Vazhan Arasu

Coordinator

Dr. Mary Raymer

Editor

Dr. Femina Sobin

Student Editors

Purvi Talreja



Vision:

Value-added courses empower the students beyond their domain of study. It aids to improve students' interpersonal skills, technical skills, life skills, employability skills and develop their interests and talents to meet the growing demands of corporate and groom the students into complete human beings.

Mission:

The current global scenario demands professionally skilled graduates with a sound understanding and proficiency in concerned areas. The college tides over the prospects of the global market through its relevant and job-oriented courses focused on quality and excellence. The college promotes holistic education by integrating an extensive range of value-added courses into its curriculum.

Objectives:

The Value Added Education Courses aims to provide additional learner-centric, graded skill-oriented training, with the primary objective of improving the employability skills of students. The main objectives of the program are:

- To provide students with an understanding of the expectations of the industry.
- To improve the employability skills of students.
- To bridge the skill gaps and make students industry-ready.
- To provide an opportunity to students to develop inter-disciplinary skills.

What is a certificate/ diploma course?

Certificates and diplomas are both short courses of study that lead to a credential.

A diploma represents that the student attained the mentioned qualification in a specific field of study. A certificate course is more skill-oriented, i.e. based on a specific skill and completing the training, students are provided with the certificate showing that they have accomplished a certain level of qualification in the specific skill or area.

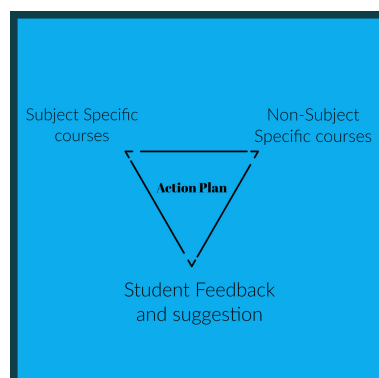
Both certificates and diplomas are more skill-based and provide learners with the basic training in the chosen specialization. Some are designed to train students for a particular job, while other help students update or upgrade their skills.

Why should you pursue a certificate course/ diploma?

Certificate courses are a gateway to better jobs and opportunities. These courses help you to enhance your both soft and hard skills and increase your knowledge. You can also go for a certificate course of your interest, hobby, or something that grabs your mind. You can build up your hobby and if you want you can choose it as your field of work.

Why choose a certificate course from St. Aloysius?

- St. Aloysius provides you with a larger number of certificate courses from various fields and interests.
- You will get a curated and BoS-approved syllabus.
- Trained and experienced faculty.
- St. Aloysius provides you with both online and offline courses, so you can learn accordingly.
- The courses are at a very minimal price and are affordable.
- It gives you practical knowledge/ hands-on training.



Highlights of 2020-21



- 800 plus students
- Total no. 23 of courses were successfully completed
- Curriculum Design
 - Field trips
 - Hands-on training
 - On-campus training
 - Practical as well as theoretical classes

Department of Economics

- Advertisement and Sales

Department of History

- Historical Tourism Destination

Department of Political Science

- Online Certificate Course on Human Rights

Department of Commerce

- Tally with GST
- ITR certificate course
- CPBFI- Programme in Banking, Finance and Insurance

Department of English

- Online Certificate Course for Proficiency in English
- Online Spoken English Course
- Fast Track Course in French

Department of Mathematic

- Research Documentation

Department of Hindi

- Karyalaya evam Jansanchar Karyavidhi

Department of Biotech

- Certificate Course on Plant Tissue Culture

Department of Zoology

- Certificate Course in “Innovative Zoological Practices”

Department of Botony

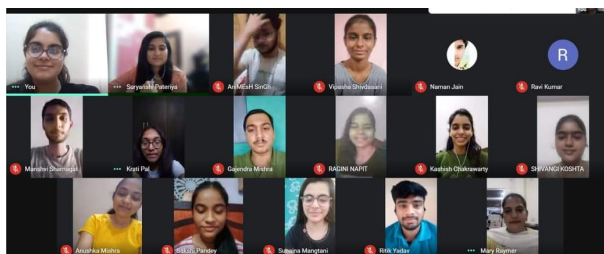
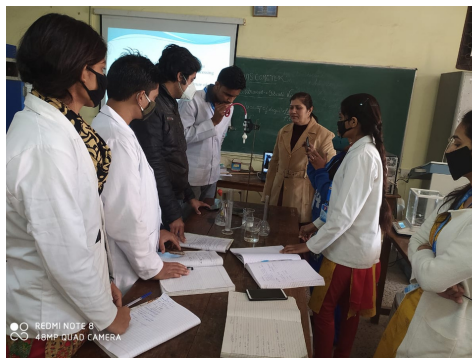
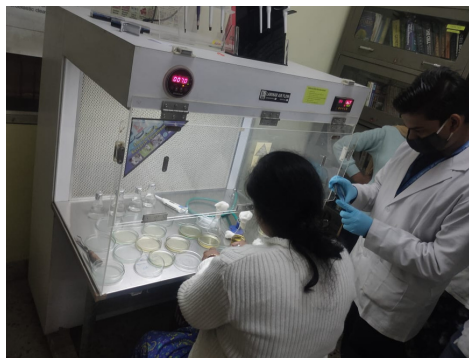
- Certificate Course on Water Quality Monitoring
- Certificate Course on Mushroom Cultivation

Department of Chemistry

- Certificate Course on Chemistry in Everyday Life
- Certificate Course on Chemistry of Food Analysis and Estimation

Department of Computer Science

- Training Program on Python for Machine Learning
- Online certificate course for online movie making, editing and animation
- RHCSA Red Hat Certified System Administrator



CERTIFICATE/ DIPLOMA COURSES FOR 2021-22



SEPTEMBER 2021

Department of English - Honing Communicative LSRW Skills in English
Department of Physics - Material Characterization Techniques
Department of Mathematics - Basics of MATLAB
Department of Zoology - Innovative Zoological Practice
Department of Biotechnology - DNA Bar-Coding- From Sequences to Species
Department of Computer Science - Diploma in Computer Operator
Department of Computer Science - Computer Operator (CCO)
Department of Chemistry - Chemistry in Everyday Life
Generic - Music

OCTOBER 2021

Department of English - Spoken English
Department of Commerce - Income Tax Return Filing
Department of Computer Science - DOEACC 'O' Level Software Course
Department of History - History Chronology from Ancient India to Medieval India
Department of Commerce - Tally with GST
Department of Commerce - Income Tax Return Filing
Department of Commerce - B.Com. with US CMA

NOVEMBER 2021

Department of Hindi - Karyalya Evam Jansanchar Karyavidhi
Department of Chemistry - Instrumentation Techniques in Chemistry
Department of Computer Science - Movie making, Editing and Animation
Department of Economics - Research Methodology and Application of SPSS for Data Analysis
Department of Commerce - Programme in Banking, Finance & Insurance in collaboration with Bajaj Finserv
Department of Political Science - Right to Information
Department of Biotechnology - Plant Tissue Culture

DECEMBER 2021

Department of English - Proficiency in English- LSRW
Department of Commerce - Goods and Service Tax Return Filing
Department of Physics - Experimentation through Virtual Lab (Exp Eyes)
Department of Computer Science - Machine Learning using Python
Department of Botany - Water Quality Monitoring

JANUARY 2022



Department of English- Foreign Languages (French)
Department of Physics- Physics Through Mathematica
Department of Computer Science- Red Hat Certified System Administrator
Generic- Fitness Fusion Workout- ZUMBA
Department of Political Science - Human Rights
Department of Economics- Advertisement & Sales Promotion
Department of Management - Diploma in International Business
Department of Chemistry - Chemistry of Food: Analysis and Estimation through Latex
Department of Zoology - Training in Microtomy
Department of Botany - Mushroom Cultivation

FEBRUARY 2022

Department of History- Historical Tourism Destination Management
Department of Mathematics- Research Documentation through Latex

Core Committee



Dr. Mary Raymer
Coordinator



Mrs. Shraddha Shrivastava
Arts & Management



Dr. Poonam Pendke
Physical-Sciences



Dr. Femina Sobin
Bio-Sciences



Dr. Komal Rawat
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Hitesh Sadani
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Agnish Chatterjee
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Physical-Sciences



Gracy Charles
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