



CARMEL VIDYA BHAVAN TRUST'S
CHRIST COLLEGE-PUNE
(Affiliated to Savitribai Phule Pune University)

CRITERIA I Curricular Aspects

1.2.2 Percentage of Students enrolled in certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc as against the total number of students during the last five years



**REPORTS OF
CERTIFICATE/VALUE
ADDED COURSES**



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1.2 ACADEMIC FLEXIBILITY

1.2.2 Reports on all Certificate/Value Added Courses and Sample Certificates (2022-23)



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2.	Report on Business Communication Skills
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8.	Report on Stock Market
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11.	Report on Introduction to Statistical Concepts in Economics
12.	Report on Introduction to Google Workspace





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Activity Report

Academic Year: 2022-23

Report on Certificate: Cloud Computing

Course Objectives: To provide various cloud service models, including Infrastructure as a Service (IaaS), Platform as a Service (PaaS), and Software as a Service (SaaS).

Course Outcome: Students will be able to develop a strong foundation in cloud computing concepts, terminology, and principles. Gain familiarity with major cloud service providers and their core offerings.

During the academic year 2022-23, our institution successfully conducted the add-on course titled "Cloud Computing" for TYBSC(CS) students. The course aimed to empower students with essential digital skills and proficiency in using require tools for both academic and professional purposes.

Sixty-six students actively participated in the course, which spanned over five weeks, with a total of 30 hours of instruction. The course was designed to provide hands-on experience and practical knowledge of Cloud Computing.

The course evaluation indicated a high level of satisfaction among students, with an average rating of 4.0 out of 5 for overall course content and delivery. Feedback from the students highlighted the course's relevance, interactive nature, and its ability to enhance their digital competence.

In conclusion, the " Cloud Computing " course for TYBSC(CS) students during the academic year 2022-23 was a resounding success. It equipped students with vital digital skills, boosted their proficiency in Cloud Computing tools, and prepared them for future academic and professional endeavours. The institution looks forward to continuing to offer such courses to empower students in the digital age.



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Activity Report

Academic Year: 2022-23

Report on Certificate: Business Communication Skills

Course Objectives: To provide proficiency in writing business documents, such as emails, memos, reports, and business letters. Foster effective communication within teams, emphasizing collaboration and synergy.

Course Outcome: Students will be able to enhance employability and career prospects through strong communication skills. Develop leadership and management capabilities by mastering communication in leadership roles.

During the academic year 2022-23, our institution successfully conducted the add-on course titled " Business Communication Skills " for FYBSC(CS) students. The course aimed to empower students with essential business skills and proficiency in using Introduction to Banking tools for both academic and professional purposes.

Eighty-four students actively participated in the course, which spanned over five weeks, with a total of 30 hours of instruction. The course was designed to provide hands-on experience and practical knowledge of Business Communication Skills.

The course evaluation indicated a high level of satisfaction among students, with an average rating of 4.8 out of 5 for overall course content and delivery. Feedback from the students highlighted the course's relevance, interactive nature, and its ability to enhance their business competence.

In conclusion, the " Business Communication Skills " course for FYBSC(CS)students during the academic year 2022-23was a resounding success. It equipped students with vital business skills, boosted their proficiency in Business tools, and prepared them for future academic and professional endeavours. The institution looks forward to continuing to offer such courses to empower students.



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Activity Report

Academic Year: 2022-23

Report on Certificate: Object Oriented Programming and Project Management

Course Objectives: To provide problem-solving skills by applying OOP concepts to real-world programming challenges. Teach project planning techniques, such as creating project schedules, budgets, and resource allocation.

Course Outcome: Students will be able to apply OOP to solve complex programming problems and design efficient solutions. Effectively manage project teams, monitor progress, and address issues and risks.

During the academic year 2022-23, our institution successfully conducted the add-on course titled " Object Oriented Programming and Project Management " for SYBSC(CS) students. The course aimed to empower students with essential digital skills and proficiency in using require tools for both academic and professional purposes.

Sixty-two students actively participated in the course, which spanned over five weeks, with a total of 30 hours of instruction. The course was designed to provide hands-on experience and practical knowledge of Object oriented Programming and Project Management.

The course evaluation indicated a high level of satisfaction among students, with an average rating of 4.0 out of 5 for overall course content and delivery. Feedback from the students highlighted the course's relevance, interactive nature, and its ability to enhance their digital competence.

In conclusion, the " Object Oriented Programming and Project Management " course for SYBSC(CS) students during the academic year 2022-23 was a resounding success. It equipped students with vital digital skills, boosted their proficiency in Object Oriented Programming and Project Management tools, and prepared them for future academic and professional endeavours. The institution looks forward to continuing to offer such courses to empower students in the digital age.



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Activity Report

Academic Year: 2022-23

Report on Certificate: Financial Modelling

Course Objectives: To provide the basic concepts, principles, and techniques of financial modelling. Develop proficiency in using Microsoft Excel as the primary tool for financial modelling.

Course Outcome: Students will be able to perform scenario analysis to evaluate the impact of different scenarios on financial outcomes. Assess and mitigate financial risks through sensitivity analysis and stress testing.

During the academic year 2022-23, our institution successfully conducted the add-on course titled " Financial Modelling " for FYBBA/FYBBA(IB) students. The course aimed to empower students with essential business skills and proficiency in using Introduction to Banking tools for both academic and professional purposes.

Hundred and fifty-eight students actively participated in the course, which spanned over five weeks, with a total of 30 hours of instruction. The course was designed to provide hands-on experience and practical knowledge of Financial Modelling.

The course evaluation indicated a high level of satisfaction among students, with an average rating of 4.8 out of 5 for overall course content and delivery. Feedback from the students highlighted the course's relevance, interactive nature, and its ability to enhance their business competence.

In conclusion, the "Financial Modelling" course for FYBBA/FYBBA(IB) students during the academic year 2022-23 was a resounding success. It equipped students with vital business skills, boosted their proficiency in Business tools, and prepared them for future academic and professional endeavours. The institution looks forward to continuing to offer such courses to empower students.



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Activity Report

Academic Year: 2022-23

Report on Certificate: Advanced Data Analytics

Course Objectives: To provide advanced machine learning algorithms for classification, regression, clustering, and recommendation systems. Introduce technologies and tools for analyzing large-scale datasets.

Course Outcome: Students will be able to create compelling visualizations to convey complex insights clearly. Understand and address ethical considerations in data analytics. Apply advanced analytics techniques to real-world business challenges.

During the academic year 2021-22, our institution successfully conducted the add-on course titled " Advanced Data Analytics " for SYBBA(CA)/TYBBA(CA) students. The course aimed to empower students with essential digital skills and proficiency in using require tools for both academic and professional purposes.

Hundred and fifty-two students actively participated in the course, which spanned over five weeks, with a total of 30 hours of instruction. The course was designed to provide hands-on experience and practical knowledge of Advanced Data Analytics.

The course evaluation indicated a high level of satisfaction among students, with an average rating of 4.0 out of 5 for overall course content and delivery. Feedback from the students highlighted the course's relevance, interactive nature, and its ability to enhance their digital competence.

In conclusion, the " Advanced Data Analytics " course for SYBBA(CA)/TYBBA(CA) students during the academic year 2021-22 was a resounding success. It equipped students with vital digital skills, boosted their proficiency in Advanced Data Analytics tools, and prepared them for future academic and professional endeavours. The institution looks forward to continuing to offer such courses to empower students in the digital age.



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Activity Report

Academic Year: 2022-23

Report on Certificate: Financial Statement Analysis

Course Objectives: To Provide students with a comprehensive understanding of financial statements, including the income statement, balance sheet, and cash flow statement.

Course Outcome: Students will be able to gain a strong foundation in financial concepts, terminology, and reporting. Develop the skills to interpret and analyse financial statements accurately.

During the academic year 2022-23, our institution successfully conducted the add-on course titled " Financial Statement Analysis " for SYBBA/SYBBA(IB) students. The course aimed to empower students with essential business skills and proficiency in using Introduction to Banking tools for both academic and professional purposes.

Hundred and Forty-three students actively participated in the course, which spanned over five weeks, with a total of 30 hours of instruction. The course was designed to provide hands-on experience and practical knowledge of Financial Statement Analysis.

The course evaluation indicated a high level of satisfaction among students, with an average rating of 4.8 out of 5 for overall course content and delivery. Feedback from the students highlighted the course's relevance, interactive nature, and its ability to enhance their business competence.

In conclusion, the "Financial Statement Analysis" course for SYBBA/SYBBA(IB) students during the academic year 2022-23 was a resounding success. It equipped students with vital business skills, boosted their proficiency in Business tools, and prepared them for future academic and professional endeavours. The institution looks forward to continuing to offer such courses to empower students.



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Activity Report

Academic Year: 2022-23

Report on Certificate: Professional Accounting

Course Objectives: To Provide students with an overview of the concept and significance of GST in taxation. Explain the GST structure, including CGST, SGST, and IGST, and their implications.

Course Outcome: Students will be able to gain a foundational understanding of GST concepts and its importance. Understand the GST registration process and its requirements. Utilize input tax credit effectively in GST calculations.

During the academic year 2022-23, our institution successfully conducted the add-on course titled " Professional Accounting " for FYBCOM students. The course aimed to empower students with essential business skills and proficiency in using Introduction to Banking tools for both academic and professional purposes.

Hundred and Ninteen students actively participated in the course, which spanned over five weeks, with a total of 30 hours of instruction. The course was designed to provide hands-on experience and practical knowledge of Professional Accounting.

The course evaluation indicated a high level of satisfaction among students, with an average rating of 4.8 out of 5 for overall course content and delivery. Feedback from the students highlighted the course's relevance, interactive nature, and its ability to enhance their business competence.

In conclusion, the " Professional Accounting " course for FYBCOM students during the academic year 2022-23 was a resounding success. It equipped students with vital business skills, boosted their proficiency in Business tools, and prepared them for future academic and professional endeavours. The institution looks forward to continuing to offer such courses to empower students.



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Activity Report

Academic Year: 2022-23

Report on Certificate: Stock Market

Course Objectives: To provide students with a comprehensive understanding of what stock markets are and how they function. Introduce various investment instruments available in the stock market, including stocks, bonds, and derivatives.

Course Outcome: Students will be able to develop a strong foundation in stock market concepts, terminology, and operations. Understand different investment instruments and their characteristics. Evaluate and manage investment risk in stock market portfolios.

During the academic year 2022-23, our institution successfully conducted the add-on course titled " Stock Market " for SYBCOM students. The course aimed to empower students with essential business skills and proficiency in using Introduction to Banking tools for both academic and professional purposes.

Hundred and Nine students actively participated in the course, which spanned over five weeks, with a total of 30 hours of instruction. The

course was designed to provide hands-on experience and practical knowledge of Stock Market.

The course evaluation indicated a high level of satisfaction among students, with an average rating of 4.8 out of 5 for overall course content and delivery. Feedback from the students highlighted the course's relevance, interactive nature, and its ability to enhance their business competence.

In conclusion, the " Stock Market " course for SYBCOM students during the academic year 2022-23 was a resounding success. It equipped students with vital business skills, boosted their proficiency in Business tools, and prepared them for future academic and professional endeavours. The institution looks forward to continuing to offer such courses to empower students.



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Activity Report

Academic Year: 2022-23

Report on Certificate: GST basic to advance

Course Objectives: To provide students with an overview of the concept and significance of GST in taxation. Explain the GST structure, including CGST, SGST, and IGST, and their implications.

Course Outcome: Students will be able to develop strategies for minimizing tax liabilities and optimizing GST management. Apply GST rules to special transactions like exports, imports, and reverse charge mechanisms. Solve complex GST-related issues and scenarios using case studies.

During the academic year 2022-23, our institution successfully conducted the add-on course titled " GST basic to advance " for TYBCOM students. The course aimed to empower students with essential business skills and proficiency in using Introduction to Banking tools for both academic and professional purposes.

Hundred and Twenty students actively participated in the course, which spanned over five weeks, with a total of 30 hours of instruction. The

course was designed to provide hands-on experience and practical knowledge of Stock Market.

The course evaluation indicated a high level of satisfaction among students, with an average rating of 4.8 out of 5 for overall course content and delivery. Feedback from the students highlighted the course's relevance, interactive nature, and its ability to enhance their business competence.

In conclusion, the " GST basic to advance " course for TYBCOM students during the academic year 2022-23 was a resounding success. It equipped students with vital business skills, boosted their proficiency in Business tools, and prepared them for future academic and professional endeavours. The institution looks forward to continuing to offer such courses to empower students.



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Activity Report

Academic Year: 2022-23

Report on Certificate: Introduction to SPSS

Course Objectives: To provide techniques for analysing survey data and creating summary reports. Guide students in interpreting the results and output generated by SPSS analyses.

Course Outcome: Students will be able to develop proficiency in using SPSS software for data analysis and manipulation. Import data into SPSS and prepare it for analysis, addressing issues like missing data and outliers.

During the academic year 2022-23, our institution successfully conducted the add-on course titled " Introduction to SPSS" for TYBA students. The course aimed to empower students with essential business skills and proficiency in using Introduction to Banking tools for both academic and professional purposes.

Fifty-two students actively participated in the course, which spanned over five weeks, with a total of 30 hours of instruction. The course was designed to provide hands-on experience and practical knowledge of Introduction to SPSS.

The course evaluation indicated a high level of satisfaction among students, with an average rating of 4.8 out of 5 for overall course content and delivery. Feedback from the students highlighted the course's relevance, interactive nature, and its ability to enhance their business competence.

In conclusion, the " Introduction to SPSS " course for TYBA students during the academic year 2022-23 was a resounding success. It equipped students with vital business skills, boosted their proficiency in Business tools, and prepared them for future academic and professional endeavours. The institution looks forward to continuing to offer such courses to empower students.



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Activity Report

Academic Year: 2022-23

Report on Certificate: Introduction to Statistical Concepts in Economics

Course Objectives: To provide students to learn to create and interpret graphs and charts to visually represent economic data. Provide an introduction to probability theory and its application to economic events and outcomes.

Course Outcome: Students will be able to create and interpret graphical representations of economic data. Apply sampling methods to collect economic data and make inferences.

During the academic year 2022-23, our institution successfully conducted the add-on course titled " Introduction to Statistical Concepts in Economics " for SYBA students. The course aimed to empower students with essential business skills and proficiency in using Introduction to Statistical Concepts in Economics tools for both academic and professional purposes.

Forty-five students actively participated in the course, which spanned over five weeks, with a total of 30 hours of instruction. The course was designed to provide hands-on experience and practical knowledge of Introduction to SPSS.

The course evaluation indicated a high level of satisfaction among students, with an average rating of 4.8 out of 5 for overall course content and delivery. Feedback from the students highlighted the course's relevance, interactive nature, and its ability to enhance their business competence.

In conclusion, the " Introduction to Statistical Concepts in Economics" course for SYBA students during the academic year 2022-23 was a resounding success. It equipped students with vital business skills, boosted their proficiency in Business tools, and prepared them for future academic and professional endeavours. The institution looks forward to continuing to offer such courses to empower students.



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Activity Report

Academic Year: 2022-23

Report on Certificate: Introduction to Google Workspace

Course Objectives: To provide an overview of Google Workspace and its suite of productivity and collaboration tools. Introduce Google Docs for creating and editing text documents.

Course Outcome: Students will be able to develop proficiency in using Google Workspace tools effectively. Manage emails efficiently using Gmail's features for organization and communication. Create, format, and edit text documents in Google Docs.

During the academic year 2022-23, our institution successfully conducted the add-on course titled "Introduction to Google Workspace" for FYBA students. The course aimed to empower students with essential digital skills and proficiency in using Introduction to Google Workspace tools for both academic and professional purposes.

Fifty-two students actively participated in the course, which spanned over five weeks, with a total of 30 hours of instruction. The course was

designed to provide hands-on experience and practical knowledge of Google Workspace.

The course evaluation indicated a high level of satisfaction among students, with an average rating of 4.7 out of 5 for overall course content and delivery. Feedback from the students highlighted the course's relevance, interactive nature, and its ability to enhance their digital competence.

In conclusion, the " Google Workspace " course for FYBA students during the academic year 2022-23 was a resounding success. It equipped students with vital digital skills, boosted their proficiency in Google Workspace tools, and prepared them for future academic and professional endeavours. The institution looks forward to continuing to offer such courses to empower students in the digital age.



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