

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





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1.2 ACADEMIC FLEXIBILITY

1.2.2 Reports on all Certificate/Value Added Courses and Sample Certificates (2019-20)



INDEX

Sr. No	Title
1.	Report on Principles of Programming and Algorithms
2.	Report on Advanced C
3.	Report on Tally Computer Based Accounting
4.	Report on Personality and Soft Enhancement Programme
5.	Report on Employability and soft skill Development
6.	Report on Introduction to Cyber Security
7.	Report on Introduction on Human Rights and Duties
8.	Report on Environmental Studies
9.	Report on Artificial Intelligence
10.	Report on Investing Banking
11.	Report on Cambridge English
12.	Report on ACCA





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Activity Report

Academic Year: 2019-20

Report on Certificate Course: Principles of Programming and Algorithms.

<u>Course Objectives:</u> To provide the asymptotic performance of algorithms. Write rigorous correctness proofs for algorithms.

<u>Course Outcome</u>: Students will able to explain the major graph algorithms and their analyses. Employ graphs to model engineering problems, when appropriate

During the academic year 2019-20, our institution successfully conducted the add-on course titled "Principles of Programming and Algorithms" for FYBBA(CA) students. The course Principles of Programming and Algorithms aimed to empower students with essential digital skills and proficiency in using tools for both academic and professional purposes.

Eighty-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 course Principles of Programming and Algorithms.

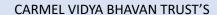
The course evaluation indicated a high level of satisfaction among students, with an average rating of 4.3 out of 5 for overall course content and delivery. Feedback from the students highlighted the course's relevance, interactive nature, and its ability to enhance their digital competence.

In conclusion, the "Principles of Programming and Algorithms" course for FYBBA(CA) students during the academic year 2019-20 was a resounding success. It equipped students with vital digital skills, boosted their proficiency in Principles of Programming and Algorithms 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: 2019-20

Report on Certificate Course: Advance C.

<u>Course Objectives:</u> To provide Programming basics and the fundamentals of C.

<u>Course Outcome</u>: Students will be able control the sequence of the program and give logical outputs

During the academic year 2019-20, our institution successfully conducted the add-on course titled "Advance C " for FYBSC(CS) students. The course Advance C aimed to empower students with essential digital skills and proficiency in using tools for both academic and professional purposes.

Seventy-one 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 course Advance C.

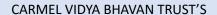
The course evaluation indicated a high level of satisfaction among students, with an average rating of 4.5 out of 5 for overall course content and delivery. Feedback from the students highlighted the course's relevance, interactive nature, and its ability to enhance their digital competence.

In conclusion, the "Advance C " course for FYBSC(CS) students during the academic year 2019-20 was a resounding success. It equipped students with vital digital skills, boosted their proficiency in Advance C 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: 2019-20

Report on Certificate Course: Tally Computer Based Accounting.

<u>Course Objectives:</u> To provide knowledge regarding concepts of Financial Accounting. Tally is anaccounting package which is used for learning to maintain accounts.

<u>Course Outcome</u>: Students will able to gain skills and can also be employed as Tally data entry operator.

During the academic year 2019-20, our institution successfully conducted the add-on course titled "Tally Computer Based Accounting" for FYBAA students. The course Principles of Programming and Algorithms aimed to empower students with essential digital skills and proficiency in using tools for both academic and professional purposes.

Eighty-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 course Tally Computer Based Accounting.

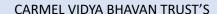
The course evaluation indicated a high level of satisfaction among students, with an average rating of 4.6 out of 5 for overall course content and delivery. Feedback from the students highlighted the course's relevance, interactive nature, and its ability to enhance their digital competence.

In conclusion, the "Tally Computer Based Accounting "course for FYBAA students during the academic year 2019-20 was a resounding success. It equipped students with vital digital skills, boosted their proficiency in Tally Computer Based Accounting 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: 2019-20

Report on Certificate: Personality and soft skill Development.

<u>Course Objectives:</u> To provide the soft skills to the students through individual and group activities.

<u>Course Outcome</u>: Students will be able to ctively participate in group discussion / meetings / interviews and prepare & deliver presentations

During the academic year 2019-20, our institution successfully conducted the add-on course titled "Personality and soft skill Development " for FYBBA(IB) students. The course aimed to empower students with essential communication skills and proficiency in using Personality and soft skill Development 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 Personality and soft skill Development.

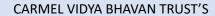
The course evaluation indicated a high level of satisfaction among students, with an average rating of 4.9 out of 5 for overall course content and delivery. Feedback from the students highlighted the course's relevance, interactive nature, and its ability to enhance their vocal competence.

In conclusion, the "Personality and soft skill Development "course for FYBBA(IB) students during the academic year 2019-20 was a resounding success. It equipped students with vital communication skills, boosted their proficiency in Personality and soft skill Development, 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: 2019-20

Report on Certificate: Employability Skill Enhancement Programme.

<u>Course Objectives:</u> To provide analytical abilities and communication skills among students.

<u>Course Outcome</u>: Students will able to gain skills and preparedness for aptitude tests

During the academic year 2019-20, our institution successfully conducted the add-on course titled "Employability Skill Enhancement Programme " for FYBCOM students. The course aimed to empower students with essential communication skills and proficiency in using Personality and soft skill Development for both academic and professional purposes.

Hundred and Twenty-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 Employability Skill Enhancement Programme.

The course evaluation indicated a high level of satisfaction among students, with an average rating of 4.4 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 vocal competence.

In conclusion, the "Employability Skill Enhancement Programme" course for FYBCOM students during the academic year 2019-20 was a resounding success. It equipped students with vital communication skills, boosted their proficiency in Employability Skill Enhancement Programme, 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: 2019-20

Report on Certificate: Introduction to Cyber Security.

<u>Course Objectives:</u> To provide knowledge to students that can identify, analyze, and remediate computer security breaches.

<u>Course Outcome</u>: Students will be able to measure the performance and troubleshoot cyber security systems. Implement cyber security solutions.

During the academic year 2019-20, our institution successfully conducted the add-on course titled "Introduction to Cyber Security" for FYMCOM/FYMSC students. The course aimed to empower students with essential digital skills and proficiency in using Introduction to Cyber Security tools for both academic and professional purposes.

Seventy-nine 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 Cyber Security.

The course evaluation indicated a high level of satisfaction among students, with an average rating of 4.3 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 "Introduction to Cyber Security "course for FYMCOM/FYMSC students during the academic year 2019-20 was a resounding success. It equipped students with vital digital skills, boosted their proficiency in Cyber Security 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: 2019-20

Report on Certificate: Introduction to Human Rights and Duties.

<u>Course Objectives:</u> To provide Human Rights to develop individual self-respect and value human dignity.

<u>Course Outcome</u>: Students will able to gain respects for others, and reshape their way of thinking and actions on real-life issues.

During the academic year 2019-20, our institution successfully conducted the add-on course titled "Introduction to Human Rights and Duties " for SYMCOM/SYMSC students. The course Introduction to Human Rights and Duties aimed to empower students with essential social skills and proficiency in both academic and professional purposes.

Seventy-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 course Introduction to Human Rights and Duties.

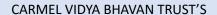
The course evaluation indicated a high level of satisfaction among students, with an average rating of 4.2 out of 5 for overall course content and delivery. Feedback from the students highlighted the course's relevance, interactive nature, and its ability to enhance their digital competence.

In conclusion, the "Introduction to Human Rights and Duties" course for SYMCOM/SYMSC students during the academic year 2019-20 was a resounding success. It equipped students with vital social skills, boosted their proficiency in Human Rights 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

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Report on Certificate: Environmental Science.

<u>Course Objectives:</u> To provide learning to apply quantitative analysis and field research techniques

<u>Course Outcome</u>: Students will able to opt for higher studies in plant and animal sciences as the environmental science is multidisciplinary in nature.

During the academic year 2019-20, our institution successfully conducted the add-on course titled "Environmental Science "for SYBCOM/SYBA(ECO)/SYBSC(CS) students. The course Introduction to Human Rights and Duties aimed to empower students with essential social skills and proficiency in both academic and professional purposes.

Two hundred fourty 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 course Environmental Science.

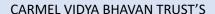
The course evaluation indicated a high level of satisfaction among students, with an average rating of 4.6 out of 5 for overall course content and delivery. Feedback from the students highlighted the course's relevance, interactive nature, and its ability to enhance their digital competence.

In conclusion, the "Environmental Science" course for SYMCOM/SYMSC/SYBA(ECO) students during the academic year 2019-20 was a resounding success. It equipped students with vital social skills, boosted their proficiency in Environmental Science 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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Report on Certificate: Artificial Intelligence.

<u>Course Objectives:</u> To provide introduction to concepts of Expert Systems and machine learning.

<u>Course Outcome</u>: Students will be able to get familiar with Artificial Intelligence, its foundation and principles. Identify appropriate AI methods to solve a given problem.

During the academic year 2018-19, our institution successfully conducted the add-on course titled "Artificial Intelligence" for SYBBA(CA)/TYBBA(CA)/FYBSC(CS) students. The course aimed to empower students with essential digital skills and proficiency in using Artificial Intelligence tools for both academic and professional purposes.

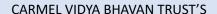
One hundred and sixty-nine students actively participated in the course, which spanned over five weeks, with a total of 30 hours of instruction. The course was designed to provide hands-on experience and practical knowledge of Artificial Intelligence.

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 "Artificial Intelligence " course for SYBBA(CA)/TYBBA(CA)/FYBSC(CS) students during the academic year 2019-20 was a resounding success. It equipped students with vital digital skills, boosted their proficiency in Artificial Intelligence 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: 2019-20

Report on Certificate: Investment Banking.

<u>Course Objectives:</u> To provide the knowledgeof the different aspects of Investment banking, mergers and acquisition and the detailed SEBI guidelines on issue management.

<u>Course Outcome</u>: Students will be able to orientate about banking and financial concepts covered Managing investment in primary market and secondary market.

During the academic year 2019-20, our institution successfully conducted the add-on course titled "Investment Banking" for SYBBA/TYBBA/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.

Two hundred and twenty-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 Investment Banking.

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 digital competence.

In conclusion, the "Investment Banking" course for SYBBA/TYBBA/SYBBA(IB) students during the academic year 2019-20 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: 2019-20

Report on Certificate: Cambridge English.

<u>Course Objectives:</u> To provide a learner's level of language fluency at the end of the course.

<u>Course Outcome</u>: Students will be able to learn in unique way and its learning-oriented approach means that assessment constantly informs and enhances learning.

During the academic year 2019-20, our institution successfully conducted the add-on course titled "Cambridge English" for FYBA/TYBA/FYBSC. The course aimed to empower students with essential business skills and proficiency in using Introduction to Banking tools for both academic and professional purposes.

One hundred and fouty-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 English Subject and Lecture.

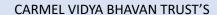
The course evaluation indicated a high level of satisfaction among students, with an average rating of 4.7 out of 5 for overall course content and delivery. Feedback from the students highlighted the course's relevance, interactive nature, and its ability to enhance their digital competence.

In conclusion, the "Cambridge English" course for FYBA/TYBA/FYBSC students during the academic year 2019-20 was a resounding success. It equipped students with vital communication skills, boosted their proficiency in Communication 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: 2019-20

Report on Certificate: ACCA.

<u>Course Objectives:</u> To provide students to enter the workplace ready to make a difference in today's fast-paced business world.

<u>Course Outcome</u>: Students will be able he qualify in ACCA globally, and it will help you to open doors wherever your career path may take you.

During the academic year 2019-20, our institution successfully conducted the add-on course titled "ACCA" for TYBCOM students. The course aimed to empower students with essential business skills and proficiency in using ACCA tools for both academic and professional purposes.

One hundred and twelv 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 ACCA.

The course evaluation indicated a high level of satisfaction among students, with an average rating of 4.5 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 "ACCA" course for TYBCOM students during the academic year 2019-20 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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