



Action Taken Report of 2019-20

Department of Computer Science

Feedback Form Analysis of A.Y. 18-19

- Analysis of the feedback shows that all the domains have been rated by the students to be mostly excellent.
- **The qualitative domain suggestions:**
 - Courses on Personality Development & Skill Development to be conducted.
 - Suggestions from students for short term courses.
 - Complaints about Parking Area.

Action Plan:

- IQAC has planned to introduce new add on courses on Skill development.

Action Taken:

- Signed MOU for following Add On Courses with external agencies:
 1. Soft Skills & communication Skills
 2. Certificate course on **IOT**
 3. Certificate course on **Digital marketing**
 4. Certificate course on **Android**
 5. Certificate course on **A/C & Refrigeration**
- Communicated with Savitribai Phule Pune University by sending Letter & Received acknowledgement from the University for the same.
- Instructions given to ADD ON Committee Convener for implementation of these courses in next Academic Year 2019-20.

Documents : Acknowledgement letter from University is attach herewith.

Sample Report on Add on courses for academic Year 2019-20 is attached herewith.



PRINCIPAL
PRATIBHA COLLEGE OF
COMMERCE & COMPUTER STUDIES
CHINCHWAD, PUNE - 411 019.



KAMALA EDUCATION SOCIETY'S
PRATIBHA COLLEGE OF COMMERCE AND COMPUTER STUDIES,
Chinchwad, Pune-411019

Recognized by Government of Maharashtra Affiliated to Savitribai Phule Pune University

Acknowledgement Letter of Add on courses with received Stamp of SPPU

Dr. Babasaheb Sangale
Principal
M. Com, D.H.E. LL.B. Ph. D.
Cell No. 9422032481
sangalebr@gmail.com

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Recognised by Government of Maharashtra, Affiliated to Savitribai Phule Pune University
• University College Code : 0826 • Reg. No. PU/PN/BBA, BCA, BFT/280/2007

Ref. No. PCCCS/632 / 2021 Date: 14/10/2021

To
Dy. Registrar Academic Section
Savitribai Phule Pune University,
Ganeshkhind Rd, Ganeshkhind,
Pune, Maharashtra 411007

Respected Sir/Mam,


This is to inform you that in our feedback Analysis we have come across the need to create some additional add on courses for the students. We have started with four add on courses in our college from Academic Year 2019-20 to upgrade the students' knowledge.


Courses are as follows:

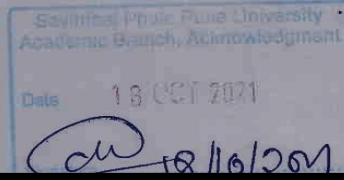
- 1) Soft Skills & communication Skills
- 2) Certificate course in IOT
- 3) Certificate course in Digital marketing
- 4) Certificate course in Android
- 5) Certificate course in A/C & Refrigeration

This is for your knowledge & information.

Thanking You.


Dr. Babasaheb Sangale
Principal
PRATIBHA COLLEGE OF
COMMERCE & COMPUTER STUDIES
CHINCHWAD, PUNE - 411 019







Add on covering Report of academic Year 2019-20 for sample

Add-on Committee Report 2019-2020

Name of the Committee :- Add-On Course

Convener :- Mrs. Aparna Joshi

Members of the Committee :-

Mrs. Sarika Jadhav

Mrs. Pradnya Gujrathi

Mrs. Harsha Daswani

Mrs. Sarita Samson

Mr. Dipak Chavan

Total Number of Add-on Courses conducted :- 17

Total Number of Students benefited :- 1308

Courses Conducted:-

Sr. No.	Name of the Course	Course By	Duration	Duration of the Batch	No. of the Students
1	Tally ERP9 with GST / Computational Accounting (Batch I)	CCA College of Computer Accountants, Pune	30 Hrs	9th Aug. 2019 to 12th Oct. 2019	64
2	Tally ERP9 with GST / Computational Accounting (Batch II)	CCA College of Computer Accountants, Pune	30 Hrs	2nd Jan. 2020 to 8th Feb. 2020	96
3	Communication Skills for Managers	The Grit	30 Hrs	30th Aug. 2019 to 14th Sep. 2019	158
4	2D Animation	R & R Design Studio, Pune	30 Hrs	16th Nov. 2019 to 17th Dec. 2019	154



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5	Certificate Course in Makeup	Pratibha Skill Development Center	3 Months	05th Aug. 2019 to 05th Nov. 2019	3
6	Certificate Course in Beauty & Wellness (Course in Basic Beauty Parlor) (Batch I)	Godrej	3 Months	1st March 2019 to 23 rd July 2019	28
7	Certificate Course in Beauty & Wellness (Course in Basic Beauty Parlor) (Batch II)	Godrej	3 Months	1st Nov.2019 to 1st Feb. 2020	26
8	Certificate Course in Hair & Skin Care	Pratibha Skill Development	1 Year	1st Oct. 2019 to Oct. 2020	18
9	Certificate Course in Electrician Mechanics	USDC & Pratibha SDC	6 Months	Jun 2019- Nov.2019	4
10	Certificate Course in Electrician Mechanics	USDC & Pratibha SDC	1 Year	Jun 2019- May 2020	8
11	Certificate Course in AC & Refrigeration Mechanic	USDC & Pratibha SDC	6 Months	Jun 2019- Nov.2019	8
12	Certificate Course in AC & Refrigeration Mechanic	USDC & Pratibha SDC	1 Year	Jun 2019- May 2020	2
13	Certificate Course in Fashion Designing	USDC & Pratibha SDC	6 Months	Jun 2019- Nov.2019	2
14	Certificate Course in Fashion Designing	USDC & Pratibha SDC	1 Year	Jun 2019- May 2020	2
15	Certificate Course in Digital Marketing	HR Worldwide ITES, Kolhapur	30 Hrs	13-06-19 to 23-06-2019	189
16	Certificate Course in IoT	HR Worldwide ITES, Kolhapur	30 Hrs	14-06-2019 to 23-06-2019	112



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19	Certificate Course in Data Science (eSkill-Skilling for the Future)	Ethnus Consultancy Services Pvt. Ltd., Bengaluru	250 Hrs	15-11-2019 to 20-02-2020	177

Total No. of Students benefited / participated in add-on courses :- 1308

• **Class Involved:-**

F. Y. B.Com. (A), F.Y. B.Com. (B), F.Y. B.Com. (C), F.Y. B.Sc. (CS)(A), F.Y.B.Sc. (CS)(B), S.Y. B.Sc. (CS)(A), S.Y. B.Sc. (CS)(B) , S.Y. BCA, T.Y. B.Sc. (CS) , T.Y. BCA

• **Topics Covered :-**

1. Tally ERP9 with GST / Computational Accounting (Batch II)

Introduction of Trading Organization, Introduction of GST for Trading Organisation, Balance Sheet, Introduction of Stock Group, Introduction of Units of Measures, Introduction of Godowns, Introduction of Stock Items, Introduction of Accounting in Inventory Vouchers, Bill Wise Details, Stock Journal, Outward Supply with Bill wise details, Credit Note and Debit Note, Default Accounting Allocations, Zero Valued Entries with GST, Actual and Billed Quantity with GST, Cost Center and Cost Categories, Bank Reconciliation Statements (BRS), Price Level & Price List with GST, Additional Cost of Purchase, Finalization of Accounts, Point of Sales (POS) with GST, Backup and Restore, Interest Calculation

2. Communication Skills for Managers

Barriers of communication process and information, Social conversation skills, listening skills, communicate effectively, Active listening, body listening (Verbal/Non-Verbal), 7'cs of Email writing ,Practical job application through email, Report writing do's & don't ,its types ,practical draft, Comprehension of Ideas, Vocabulary & Sentences, Discuss & practices, correct pronunciation of commonly mispronounced words, Draft a speech ,Input do's & don't, Practice & present speech evaluation done, Interview skills(mock)

3. 2D Animation

Introduction of 2D animation, Designing and Drawing techniques, Classical animation, Character animation and techniques, Smart animation, Digital advertisement, Shape tweening and shape hint animation, Animation with guides and tape tweens, Masking and concepts in animation, Working



with symbols, graphics and buttons , Techniques with signature, Movie clip

4. Certificate Course in Makeup

Bridal Makeup, Sider make-up, Oily make-up, Party wear make-up, Night make-up, Cemar make-up, HD makeup, 3D make-up, Container makeup, Face cutting make up, All festival makeup, South Indian makeup, Bangoli makeup, Maharashtrian makeup, Gujrathi makeup, Kokani makeup, Bhojpuri makeup, Retro makeup.

5. Certificate Course in Beauty & Wellness (Course in Basic Beauty Parlor)

Basics of makeup, Parlour cleaning, Eyebrows, Hair cutting, Straight cut, U deep cut, Level cut, Menicure, Pedicure, Nail stretcher, Pressure points, Massage, Foundation , Eyes makeup, Lips makeup, Waxing, Hair Dye, Head Massage, Facial, Skin structure, Fruit facial, Facial pressure points

6. Certificate Course in Hair & Skin Care

Basics of hair types and skin types, Basics of facial, Types of facial, Bleach, Cosmetology History, Wax with types, Manicure and pedicure, Hair cuts, Mehandi and hair coloring, Sadi drepping, Making herbal products

7. Certificate Course in Electrician Mechanics

Awareness of Safety Precautions, Basic of Analogue and Digital Electronics, Domestic & Industrial Wiring

8. Certificate Course in Electrician Mechanics

Mechanics responsible, repairing and maintaining electrical circuits, systems and components of electrical circuits

9. Certificate Course in AC & Refrigeration Mechanic

Awareness of Safety Precautions, Basics of Ac & Refrigerator, Refrigerator & Ac Technologies, and Internal wring, Security and Hardware

10. Certificate Course in AC & Refrigeration Mechanic

Basic knowledge of Ac & Refrigerator system, Different system of Ac & Refrigerator, Internal system of Ac & Refrigerator, Basic safety precaution,

11. Certificate Course in Fashion Designing

Handling of Tools and Equipment's, Sewing Machines (Parts, Functions, Care), Fashion Technology (Basics Tailoring, Pattern Making)



12. Certificate Course in Fashion Designing

Basic of tailoring, Tailoring skill, Different methods of fashion, Use of sewing machine, Knowledge about different culture fashion

13. Certificate Course in Digital Marketing

Basics of DM & SE Google Ad words (Basic Theory). Google Adsense (Theory). Google Webmaster tools (Theory). Keyword Planner(tools), SEO (Basic Theory) White Hat & Black HAT SEO On Page Optimization, off page optimization 1. Book Marketing 2. Directory Submission Keyword Research & Strategy Building, Practical's of Off Page, Practical's of On Page, Google Analytics with Practical, Google Search Console, SMO-YouTube; Instagram; LinkedIn; Twitter & Facebook, Case Studies

14. Certificate Course in IoT

Introduction, Pre-requisites, Interactive revision session, Introduction about IoT ready hardware, Getting started with base platform Rasp. Installing OS on Rasp. Understanding of CLI(Command line interface & text to speech), Basics of python. Interfacing o/p device (LED) & controlling from python, Controlling output device from GUI in python. Adding text to speech in python GUI, Interfacing input device to raspberry Pi- temperature and humidity sensor, Interfacing IR sensor & controlling the status of o/p device on object detection., Interfacing motion sensor & detecting human movements & triggering alarm, Intro to Node MCU. Working with node MCU Configuring Node MCU with cloud platform

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Introduction to Android, operating system, Android Components, Android Studio introduction, hello world project & implementation, Introduction to views. Event handling,. Calculator demo, login page demo Call-Phone demo, sms sending, tab activity, fragment and its implementation, area calculator demo, Speech to text conversion, basic activity with floating button, record message & send via sms, Navigation Drawer activity. Implement fragment in navigation, grid view demo, loading images in grid view using base adapter, Web view demo, Implementation of web view, How to convert websites in apps demo

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Excel introduction, Salary sheet, Attendance Sheet, Data entry, Sorting data, Single salary sheet, Macros, Pivot tables Formulas, charts



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1. **Photo of Communication Skills Add on Course:**



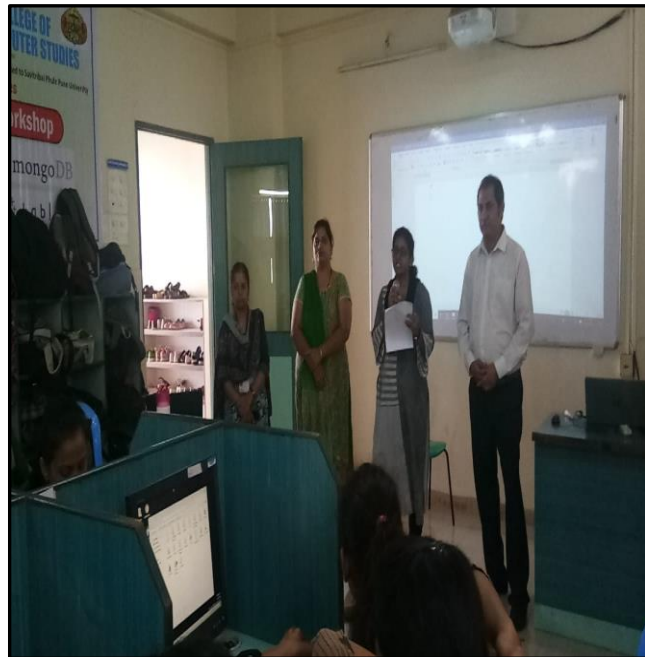
Photo of Certificate Courses:



1. **Photo of Certificate Course in Digital Marketing**



2. Photo of Certificate Course in IoT:



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Documents :

Sample Report on Add on courses for academic Year 2019-20 is attached herewith.



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• **Topics Covered :-**

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Introduction of Trading Organization, Introduction of GST for Trading Organisation, Balance Sheet, Introduction of Stock Group, Introduction of Units of Measures, Introduction of Godowns, Introduction of Stock Items, Introduction of Accounting in Inventory Vouchers, Bill Wise Details, Stock Journal, Outward Supply with Bill wise details, Credit Note and Debit Note, Default Accounting Allocations, Zero Valued Entries with GST, Actual and Billed Quantity with GST, Cost Center and Cost Categories, Bank Reconciliation Statements (BRS), Price Level & Price List with GST, Additional Cost of Purchase, Finalization of Accounts, Point of Sales (POS) with GST, Backup and Restore, Interest Calculation

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Barriers of communication process and information, Social conversation skills, listening skills, communicate effectively, Active listening, body listening (Verbal/Non-Verbal), 7'cs of Email writing ,Practical job application through email, Report writing do's & don't ,its types ,practical draft, Comprehension of Ideas, Vocabulary & Sentences, Discuss & practices, correct pronunciation of commonly mispronounced words, Draft a speech ,Input do's & don't, Practice & present speech evaluation done, Interview skills(mock)

2D Animation

Introduction of 2D animation, Designing and Drawing techniques, Classical animation, Character animation and techniques, Smart animation, Digital advertisement, Shape tweening and shape hint



animation, Animation with guides and tape tweens, Masking and concepts in animation, Working with symbols, graphics and buttons , Techniques with signature, Movie clip

Certificate Course in Makeup

Bridal Makeup, Sider make-up, Oily make-up, Party wear make-up, Night make-up, Cemar make-up, HD makeup, 3D make-up, Container makeup, Face cutting make up, All festival makeup, South Indian makeup, Bangoli makeup, Maharashtrian makeup, Gujrathi makeup, Kokani makeup, Bhojpuri makeup, Retro makeup.

Certificate Course in Beauty & Wellness (Course in Basic Beauty Parlor)

Basics of makeup, Parlour cleaning, Eyebrows, Hair cutting, Straight cut, U deep cut, Level cut, Manicure, Pedicure, Nail stretcher, Pressure points, Massage, Foundation , Eyes makeup, Lips makeup, Waxing, Hair Dye, Head Massage, Facial, Skin structure, Fruit facial, Facial pressure points

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Basics of hair types and skin types, Basics of facial, Types of facial, Bleach, Cosmetology History, Wax with types, Manicure and pedicure, Hair cuts, Mehendi and hair coloring, Sadi drepping, Making herbal products

Certificate Course in Electrician Mechanics

Awareness of Safety Precautions, Basic of Analogue and Digital Electronics, Domestic & Industrial Wiring

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Mechanics responsible, repairing and maintaining electrical circuits, systems and components of electrical circuits

Certificate Course in AC & Refrigeration Mechanic

Awareness of Safety Precautions, Basics of Ac & Refrigerator, Refrigerator & Ac Technologies, and Internal wring, Security and Hardware

17. Certificate Course in AC & Refrigeration Mechanic

Basic knowledge of Ac & Refrigerator system, Different system of Ac & Refrigerator, Internal system of Ac & Refrigerator, Basic safety precaution,

18. Certificate Course in Fashion Designing

Handling of Tools and Equipment's, Sewing Machines (Parts, Functions, Care), Fashion Technology (Basics Tailoring, Pattern Making)



Certificate Course in Fashion Designing

Basic of tailoring, Tailoring skill, Different methods of fashion, Use of sewing machine, Knowledge about different culture fashion

Certificate Course in Digital Marketing

Basics of DM & SE Google Ad words (Basic Theory). Google Adsense (Theory). Google Webmaster tools (Theory). Keyword Planner(tools), SEO (Basic Theory) White Hat & Black HAT SEO On Page Optimization, off page optimization 1. Book Marketing 2.Directory Submission Keyword Research & Strategy Building, Practical's of Off Page, Practical's of On Page, Google Analytics with Practical, Google Search Console, SMO-YouTube; Instagram; LinkedIn; Twitter & Facebook, Case Studies

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Action Taken Report of 2019-20

Department of Science

Feedback Form Analysis of A.Y. 18-19

- Analysis of the feedback shows that all the domains have been rated by the students to be mostly excellent.
- **The qualitative domain suggestions:**
 - Courses on Personality Development & Skill Development to be conducted.
 - Suggestions from students for short term courses.
 - Complaints about Parking Area.

Action Plan:

- IQAC has planned to introduce new add on courses on Skill development.

Action Taken:

- Signed MOU for following Add On Courses with external agencies.
- Communicated with Savitribai Phule Pune University by sending Letter & Received acknowledgement from the University for the same.
- Instructions given to ADD ON Committee Convener for implementation of these courses in next Academic Year 2019-20.

Documents :

Sample Report on Add on courses for academic Year 2019-20 is attached herewith.



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Add on covering Report of academic Year 2019-20 for sample

Add-on Committee Report 2019-2020

Name of the Committee :- Add-On Course

Convener :- Mrs. Aparna Joshi

Members of the Committee :-

Mrs. Sarika Jadhav

Mrs. Pradnya Gujrathi

Mrs. Harsha Daswani

Mrs. Sarita Samson

Mr. Dipak Chavan

Total Number of Add-on Courses conducted :- 17

Total Number of Students benefited :- 1308

Courses Conducted:-

Sr. No.	Name of the Course	Course By	Duration	Duration of the Batch	No. of the Students
1	Tally ERP9 with GST / Computational Accounting (Batch I)	CCA College of Computer Accountants, Pune	30 Hrs	9th Aug. 2019 to 12th Oct. 2019	64
2	Tally ERP9 with GST / Computational Accounting (Batch II)	CCA College of Computer Accountants, Pune	30 Hrs	2nd Jan. 2020 to 8th Feb. 2020	96
3	Communication Skills for Managers	The Grit	30 Hrs	30th Aug. 2019 to 14th Sep. 2019	158
4	2D Animation	R & R Design Studio, Pune	30 Hrs	16th Nov. 2019 to 17th Dec. 2019	154



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5	Certificate Course in Makeup	Pratibha Skill Development Center	3 Months	05th Aug. 2019 to 05th Nov. 2019	3
6	Certificate Course in Beauty & Wellness (Course in Basic Beauty Parlor) (Batch I)	Godrej	3 Months	1st March 2019 to 23 rd July 2019	28
7	Certificate Course in Beauty & Wellness (Course in Basic Beauty Parlor) (Batch II)	Godrej	3 Months	1st Nov.2019 to 1st Feb. 2020	26
8	Certificate Course in Hair & Skin Care	Pratibha Skill Development	1 Year	1st Oct. 2019 to Oct. 2020	18
9	Certificate Course in Electrician Mechanics	USDC & Pratibha SDC	6 Months	Jun 2019- Nov.2019	4
10	Certificate Course in Electrician Mechanics	USDC & Pratibha SDC	1 Year	Jun 2019- May 2020	8
11	Certificate Course in AC & Refrigeration Mechanic	USDC & Pratibha SDC	6 Months	Jun 2019- Nov.2019	8
12	Certificate Course in AC & Refrigeration Mechanic	USDC & Pratibha SDC	1 Year	Jun 2019- May 2020	2
13	Certificate Course in Fashion Designing	USDC & Pratibha SDC	6 Months	Jun 2019- Nov.2019	2
14	Certificate Course in Fashion Designing	USDC & Pratibha SDC	1 Year	Jun 2019- May 2020	2
15	Certificate Course in Digital Marketing	HR Worldwide ITES, Kolhapur	30 Hrs	13-06-19 to 23-06-2019	189
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Total No. of Students benefited / participated in add-on courses :- 1308

• **Class Involved:-**

F. Y. B.Com. (A), F.Y. B.Com. (B), F.Y. B.Com. (C), F.Y. B.Sc. (CS)(A), F.Y.B.Sc. (CS)(B), S.Y. B.Sc. (CS)(A), S.Y. B.Sc. (CS)(B) , S.Y. BCA, T.Y. B.Sc. (CS) , T.Y. BCA. **FYBSc**

• **Topics Covered :-**

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Action Taken Report of 2019-20

Department of Computer Application

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- Analysis of the feedback shows that all the domains have been rated by the students to be mostly excellent.
- **The qualitative domain suggestions:**
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 - Complaints about Parking Area.

Action Plan:

- IQAC has planned to introduce new add on courses on Skill development.

Action Taken:

- Signed MOU for following Add On Courses with external agencies:
 - Soft Skills & communication Skills
 - Certificate course on **IOT**
 - Certificate course on **Digital marketing**
 - Certificate course on **Android**
 - Certificate course on **A/C & Refrigeration**
- Communicated with Savitribai Phule Pune University by sending Letter & Received acknowledgement from the University for the same.
- Instructions given to ADD ON Committee Convener for implementation of these courses in next Academic Year 2019-20.

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