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PRINCIPAL

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॥ सिद्धिरनेकान्तात् ॥

Anekant Education Society's

# TULJARAM CHATURCHAND COLLEGE

of Arts, Science and Commerce, Baramati - 413102.

Dist. Pune. Maharashtra, India.

Empowered Autonomous Status

Religious Minority Institute

NAAC Reaccredited 'A+' Grade, CGPA 3.55

NAAC-SSR

Cycle IV

2019 - 2024

## Criterion I: Curricular Aspects

1.3.2  
Q<sub>n</sub>M

Number of certificate/value added courses/Diploma Programmes offered by the institutions and online courses of MOOCs, SWAYAM/e-PG Pathshala/ NPTEL and other recognized platforms (without repeat count) where the students of the institution have enrolled and successfully completed during the last five years.

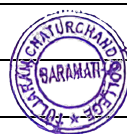
## 1. Certificate Courses

### List of Certificate Courses Offered Outside the Curriculum of the Programs.

Sr. No.	Course Code	Name of the Course	No. of Credits	Run by the Department
1.	CC-053	Marketing Management Skills	2	Retail Management
2.	CC-013	Growth and Development of Human Life Span	2	Psychology
3.	CC-037	Advanced Techniques in Physics	2	Physics
4.	CC-041	Sophisticated Instruments	2	Chemistry
5.	CC-073	Business Planning and Project Management	2	Commerce
6.	CC-0028	Basic techniques in microbiology	2	Microbiology
7.	CC127	Philosophical Introduction to Jainism	2	Philosophy & Logic
8.	CC-150	MBTB_ Certificate Course	2	Computer Science
9.	CC-123	Advanced Communication and Soft skills Development.	2	English
10.	CC-085	Anchoring skill	2	Hindi
11.	CC-110	Angular JS	2	BBA(CA)
12.	CC-130	Arduino System	2	Electronics
13.	CC-114	Banking	2	Economics
14.	CC-092	Basic Computer Application in Library Science	2	Library Science
15.	CC-028	Basic microbiology laboratory practices	2	Microbiology
16.	CC-074	Basic Python	2	Statistics
17.	CC-064	Bootstrap	2	BBA(CA)
18.	CC-034	Chemical Analysis of soil and water	2	Chemistry



Sr. No.	Course Code	Name of the Course	No. of Credits	Run by the Department
19.	CC-051	Effective Communication and Soft Skill Development	2	English
20.	CC-108	Computer application in business management	2	BBA
21.	CC-018	Disaster Management	2	Geography
22.	CC-095	Effective Communication in English	2	English
23.	CC-100	Entrepreneurship Development	2	Commerce
24.	CC-050	Event Management	2	Commerce
25.	CC-047	Fundamental of accounting And banking	2	BBA
26.	CC-08	Human Rights	2	Political Science
27.	CC-101	Import export management	2	BBA
28.	CC-096	Industrial Security	2	Defense studies
29.	CC-034	Instrumental methods for chemical Analysis	2	Chemistry
30.	CC-66	Inventory Accounting with GST	2	Commerce
31.	CC-090	Koha Library Management Software	2	Library Science
32.	CC-116	Mathematics for Life Sciences	2	Mathematics
33.	CC-032	Medical Diagnostics	2	Zoology
34.	CC66	Object Oriented programming using C++	2	Computer Science
35.	CC-058	Office Automation	2	Commerce
36.	CC-22	Ornamental fishes and aquarium management	2	Zoology
37.	CC-035	PCB and Circuit Designing	2	Electronics
38.	CC-126	Post Harvest Management & value addition of fruits and vegetables	2	Botony
39.	CC-027	Quality control techniques in pharmaceutical food and dairy industry	2	Microbiology
40.	CC-037	Renewable Energy Resources	2	Physics
41.	CC-029	Research Methodology	2	Microbiology
42.	CC013	Yoga Education	2	Yoga
43.	CC-113	Road Safety	2	Defense Studies
44.	CC-077	Scilab Software	2	Mathematics
45.	CC-135	Skill development using time management tools	2	BBA
46.	CC-038	Statistics for Management Studies	2	Statistics
47.	CC-111	Stock Market Analysis	2	Economics
48.	CC-09	Travel and Tourism	2	History
49.	CC-002	Prashasnik Marathi	2	Marathi
50.	CC-001	Marathi GrammerSwaroopVichar	2	Marathi



Sr. No.	Course Code	Name of the Course	No. of Credits	Run by the Department
51.	CC-128	Professional Skill in LIS	2	Library Science
52.	CC-008	Universal Human Values	2	T.C. College
53.	CC-019	Introduction to RS and GIS	2	Geography
54.	CC-079	CMA with Computer Application	2	Commerce
55.	CC-107	Office Administration	2	Commerce
56.	CC-075	Basic SPSS	2	Statistic
57.	CC-030	Herpetology	2	Zoology
58.	CC-065	Financial Data Processing and Analysis	2	Commerce
59.	CC-043	Basic Instrumentation Design	2	Electronics
60.	CC-070	Tally ACE	2	Commerce
61.	CC-083	Basics of Photography	2	Media and Communication Studies
62.	CC-063	C-Programming	2	BBA(CA)
63.	CC-059	Artificial Intelligence With Machine Learning Using Java	2	Computer Science
64.	CC-121	Basic Mathematics, Statistics and Reasoning for Economics”.	2	Economics
65.	CC-004	Translation Diploma	2	Hindi
66.	CC-076	LATEX Software	2	Mathematics
67.	CC-025	Bakery & Confectionary Technology	2	BVOC Food-Bakery
68.	CC-084	Basic Digital Marketing	2	Media and Communication Studies



  
 Principal  
 Tuljaram Chaturchand College  
 Baramati

## 2. Diploma Program

Sr. No.	Course Code	Name of the Course	No. of Credits	Run by the Faculty
1.	PGDTL104	Diploma in Taxation Law	20	Commerce

### Number of Students for Diploma program

Year	2019-20	2020-21	2021-22	2022-23	2023-24
No. of Students	57	59	60	32	36



  
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### 3. SWAYAM- NPTEL Online Certificate Courses

Sr.No.	Name of the Course	No. of Credits
1.	Big Data Computing	2
2.	Cell Culture Technologies	2
3.	Ecology And Environment	2
4.	Essential Mathematics For Machine Learning	2
5.	Google Cloud Computing Foundations	2
6.	Public Speaking	2
7.	Innovation, Business Models And Entrepreneurship	2

1 Credit = 15 Clock Hours

  
**Coordinator**  
Internal Quality Assurance Cell  
Tuljaram Chaturchand College of  
Arts, Science and Commerce,  
Baramati (Pune)-413102



  
**Principal**  
Tuljaram Chaturchand College  
Baramati