

Union Bank of India -Acc No-520441023282278

IFSC code- UBIN0560596

ANEKANT EDUCATION SOCIETY'S

TULJARAM CHATURCHAND ARTS, SCIENCE & COMMERCE COLLEGE,

BARAMATI (PUNE)

GRANT BASIS: SR / PG

NON-GRANT BASIS: SR / PG

BILL FOR MONTH:

1. Name of the Teacher: Mr Dhawal V Doshi  
Subject: Certificate Course- CC- Quality control techniques in pharmaceutical food and dairy industries

2. Total Workload (Per Week)

3. Senior College Periods:

4. Bill Claimed for Theory 12 Period @ Rs-----Per period.

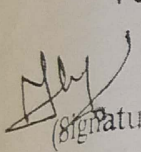
5. Bill Claimed for Practical 18 Period @ Rs. -----Per practical.

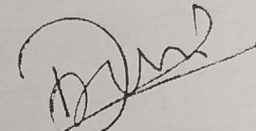
6. Total amount of the bill Rs.13500/-

(In Words Rs.Thirteen thousand Five hundred only

I hereby certify that; I have taken all the periods shown in this monthly report statement (Attach the Statement)

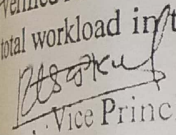
Verified & Found Correct

  
(Signature of the Head of the Dept.)

  
(Signature of the Teacher)

### VICE PRINCIPAL'S REMARK

Verified I am satisfied with the record submitted by the Teacher. This bill is payable as per total workload in the Department. Bill Passed for payment.

  
Vice Principal/In Charge  
Tuljaram Chaturchand College,  
Baramati

Sanctioned, Pay  
Principal  
Tuljaram Chaturchand College,  
Baramati

For Office Use Only

Payment Remarks:

Paid in Cash / Transfer

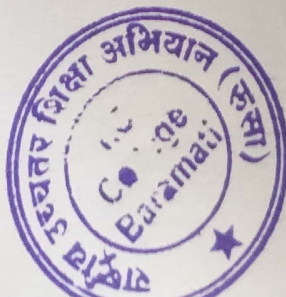
Cheque No. \_\_\_\_\_ dated \_\_\_\_\_

Paysheet Page No: \_\_\_\_\_

Clerk

Account Section

O.S. / Registrar  
Tuljaram Chaturchand College,  
Baramati



Anekant Education Society's  
Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati  
(Autonomous)

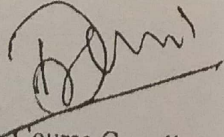
Certificate Course-2022-22  
Subject: - Quality control techniques in pharmaceutical food and dairy industries

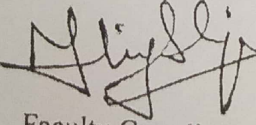
Timetable (Theory and Practical)

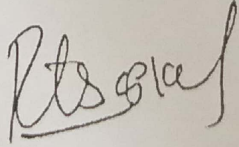
Theory Lecture- 1 hr+ Practical-3 hrs/Practical (M.Sc)

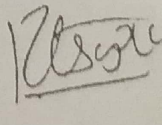
Sr No	Date / Theory	Time	Date/ Practical	Time
1	10/02/22	1.00 pm to 2.00pm	16/02/22	11.00 am to 2.00pm
2	11/02/22	1.00 pm to 2.00pm	23/02/22	11.00 am to 2.00pm
3	12/02/22	1.00 pm to 2.00pm	02/03/22	11.00 am to 2.00pm
4	14/02/22	1.00 pm to 2.00pm	09/03/22	11.00 am to 2.00pm
5	15/02/22	1.00 pm to 2.00pm	16/03/22	11.00 am to 2.00pm
6	16/02/22	1.00 pm to 2.00pm	23/03/22	11.00 am to 2.00pm
7	17/02/22	1.00 pm to 2.00pm		
8	18/02/22	1.00 pm to 2.00pm		
9	21/02/22	1.00 pm to 2.00pm		
10	22/02/22	1.00 pm to 2.00pm		
11	23/02/22	1.00 pm to 2.00pm		
12	24/02/22	1.00 pm to 2.00pm		

Lecture = 12 hrs. + Practical= 18Hrs. = Total 30 hrs.

  
Course Coordinator

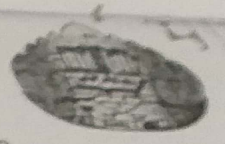
  
Faculty Coordinator

  
Chairman, Certificate Course

  
Principal



TULJARAM CHATURCHAND COLLEGE  
ARTS, SCIENCE & COMMERCE, BARAMATI



NAAC Re-accredited 'A+' (CGPA 3.55) Grade, ISO 9001-2015 Certified College, Religious Minority Institute

(Autonomous Institute)

# Certificate

This is to certify that Mr./Miss. Kambale Rushikesh Subhash  
of Class : M. Sc. II Sem. : 3<sup>rd</sup> Roll No. : 15982 enrolled for the  
Certificate Course : Quality control techniques in pharmaceutical industries of  
Microbiology department and Completed the course successfully  
during 1-2-22 to 31-3-22 through evaluation and earn TWO credits.

Btsarwal  
Coordinator



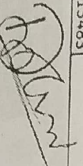
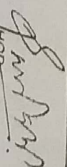
Duro  
Course Incharge

Jankar  
Principal

Anekant Education Society's  
Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati  
(Autonomous)  
Certificate Course-2021-22  
Subject: - CC027  
Attendance

S.no	Roll No	PRN	Student Name	Theory												Practical						
				10/02/2022	11/02/2022	12/02/2022	14/02/2022	15/02/2022	16/02/2022	17/02/2022	18/02/2022	21/02/2022	22/02/2022	23/02/2022	24/02/2022	16/02/2022	19/02/2022	20/02/2022	02/03/2022	09/03/2022	16/03/2022	23/03/2022
1	15981	13203215485	PATIL SUSHMITA PARISANATH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
2	15982	13203213273	KAMBALE KUSHIKESHU SUBHASH	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
3	15983	13203213263	KAMBLE SIDDHANT KISHOR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
4	15984	13203213275	BMISE PRATIK SAMPAT	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
5	15985	13203213277	KUMBHAR PRIYANKA DIJIP	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
6	15986	13203213283	BANSUDE DIVYANESHWARI BHIGWAN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
7	15987	13203213276	GHADAGE SHIVPRASAD SHAMRAO	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8	15988	13203213267	SHENDE MONALI DHANAJI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
9	15989	13203213262	LONDHE SURAJ ASHOK	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10	15990	13203213280	PATIL AAYESHA ASIF	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11	15991	13203213284	TAWARE LANKA LAHU	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12	15992	13203213268	MUNOLI KIRAN PARAMESHWAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
13	15993	13203215496	GAWADE SHUBHAM SHIVAJI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14	15994	13203213261	GAIKWAD RUTUJA RAHUL	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
15	15995	13203215494	AGAM MANISHA ASHOK	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
16	15996	13203213270	CHAVAN PUJA KUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
17	15997	13203215492	MULE SAVAJI SANJAY	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
18	15998	13203215489	SHIROTE SWARUPA SANJAY	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
19	15999	13203213281	CHAVAN PRAKASHA VINAYAK	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
20	16000	13203213284	GHORPADE SHRADDHA SUNIL	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
21	16001	13203213284	SHELKE AISHWARYA CHANDRASHKHAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
22	16002	13203215484	SHENDAGE ANKITA DIGAMBER	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
23	16003	13203213285	GADE PRAJAKTA RAMDAS	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
24	16004	13203213266	DHAWALE PRAKASHA TANAJI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
25	16021	13203215488	GAJI PRAKASH JIVANDHAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
26	16022	13203213274	KALE SANDESH LAKSHMAN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
27	16023	13203215486	CHINCHAWADE PARSHWANATH VIJAYKUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
28	16024	13203213269	GADIYA NIJUR KIRITKUMAR	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
29	16025	13203215493	HANGE POURNIMA AJAY	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
30	16026	13203215491	KULKARNI ADITI DEEPAK	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
31	16027	13203213279	KULKARNI ADITI DEEPAK	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
32	16028	13203215490	KOLE SNEHAL KIRAN	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
33	16029	13203215487	PATIL NEHA SANJAY	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
34	16030	13203215482	BALGUDE KIRAN KANTILAL	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
35	16031	13203213278	JAGTAP SHRADDHA SHIVAJI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
36	16032	13203215483	SHINDE SUMIT SUNIL	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

Signature of the Course Coordinator

Annexure-2  
Date -26/03/2022

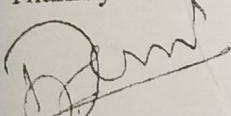
To,  
The Principal,  
Fuljaram Chaturchand College,  
Baramati

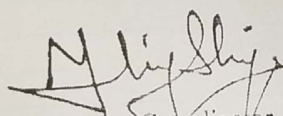
Subject: - Completion report of Certificate Course in Quality control techniques in pharmaceutical food and dairy industries

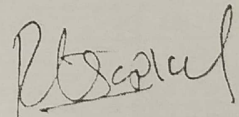
Respected Sir,

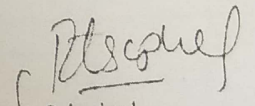
As mention above the subject, I have successfully conducted certificate course in Basic Digital Marketing. Total 36 students were enrolled for this course. This course was completed in the month of February and March Google classroom used for conducting online classes as well as for assignment and submission of work. Theory and Practical sessions were conducted to complete the certificate course. Online MCQ exam is conducted on 24<sup>th</sup> March 2022. to evaluate the students. I hereby attach result of the students along with this report. I also request you to sanction remuneration for this course as a course coordinator.

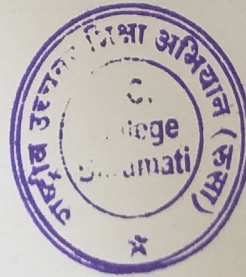
Thank you.

  
Course Coordinator

  
Faculty Coordinator

  
Chairman, Certificate Course

  
Principal



**Certificate Course entitled as "Quality control techniques in pharmaceutical, food and dairy industries"**

Credit	Content	Lectures
I	<b>Paper I – Pharma</b>	
	<b>Theory</b>	
	Extraction and purification procedures of bioactive principles – GLC, HPLC	2
	Drug development – clinical trials	2
	Drug formulation, Drug delivery	2
	Development of anti-infective Susceptibility testing – Antifungal, Antiprotozoal, Antiviral	2
	Regulatory authorities and its role – FDA and Indian pharmacopeia	2
	PharmakinetiCSS - ADME / Biavailability studies	2
	<b>Total</b>	<b>12</b>

II	Practical	No. of practicals
	TLC of sugar and amino acids ✓	1
	General chemical tests for alkaloids, glycosides, flavanoids and tannins	1
	Determination of saponification value of oil ✓	1
	Determination of total permanent and temporary hardness of water using EDTA	1
	Estimation of calcium in chalk – Permangannometry	1
	<b>Total</b>	<b>05X4=20</b>
	<b>Total</b>	<b>32</b>