



Certificate Course in Chemistry

Certificate Course in “Dairy Chemistry”

Course Coordinator

Prof. V. R. Mandwade

Associate Professor Dept. of Chemistry

Dr. D. F. Shirude

Associate Professor,

Principal and Head Dept. of Chemistry

Date: 05.10.2017
(Chemistry Section)

To,
The Principal,
Samajshree Prashantdada Hiray
Arts, Science and Commerce College
Nampur; Dist. Nashik.

Subject: Regarding Permission to Certificate Course on "Dairy Chemistry"...

Respected Sir,

With reference to the above mentioned subject, college students may be allowed to take one month certificate course on "Dairy Chemistry" from 20/11/2017 to 28/12/2017. With this practice certificate, students can learn Basics of Dairy Chemistry. Students will get opportunities to get employment with the knowledge of said Course. Therefore, you are humbly requested to get permission to take this certificate course at the college level.

Thanking you,




Prof. V. R. Mandwade
(Coordinator)

Dated 10.10.2017
(Chemistry Section)

To,
The Chairman,
College Development Committee,
Samajshree Prashantdada Hiray
Arts, Science and Commerce College
Nampur; Dist. Nashik.

Subject: Regarding Permission to Certificate Course "Dairy Chemistry"...

Respected Sir,

With reference to the above mentioned subject, college students may be allowed to take one month certificate course on "Dairy Chemistry" from 20/11/2017 to 28/12/2017. With this practice certificate, students can learn Basics of Dairy Chemistry. Students will get opportunities to get employment with the knowledge of said Course. Therefore, you are humbly requested to get permission to take this certificate course at the college level.

Thanking you,



Prof. V. R. Mandwade
(Coordinator)



D. S. Wale
Principal
Principal
S.P.H. Arts, Sci. & Comm. College
Nampur Tal. Baglan (Nashik)

D. S. Wale

CDC Chairman
Chairman

College Development Committee
S.P.H. Arts, Sci. & Comm. College
Nampur, Tal. Baglan Dist. Nashik

Department of Chemistry

Notice (2017-2018)

Date: 11.10.2017

All the students of the college are hereby informed that Department of Chemistry is going to conduct one month certificate Course entitled “**Dairy Chemistry**” from 20/11/2017 to 28/12/2017. Students who want to take admission should immediately contact with the professor of Chemistry Department.

Contacts:

1. Prof. V. R. Mandwade (9860614412)
2. Prof. B. B. Bachhav (9422762040)
3. Dr. A. V. Gajbhiye (7620138081)



Dhule
Principal

Principal
S.P.H. Arts, Sci. & Comm. College
Nampur Tal. Baglan (Nashik)

Certificate Course in Dairy Chemistry**Department of Chemistry****List of the Students (2017-2018)**

Sr. No.	Name of the Student
1	AKSHAY NANDRAJ ALAI
2	AMAR JIBHAU SAWALA
3	AMRUTA SHARAD SAWALA
4	ANKITA SUNIL PAGARE
5	ANKITA VINAYAK KAPADNIS
6	ASHVINI MALAJI BACHHAV
7	ASHVINI SUBHASH PATIL
8	ASHWINI RAVINDRA KAPADNIS
9	BHAGYASHRI BHAGWAN SONAWANE
10	BHAGYASHRI DIWAKAR YESHI
11	DARSHANA SANJAY DESALE
12	DHIRAJ RAMCHANDRA DESALE
13	DIPAK MANSARAM SAWALA
14	DIPALI GANESH SHEWALE
15	DIPALI JANARADHAN JADHAV
16	DIPALI SHANKAR AHIRE
17	DIPALI YASHWANT KHAIRNAR
18	DIVYA KAILAS GAIKWAD
19	DIVYANI YOGESH PATIL
20	GANESH MANGULAL BACHHAV
21	GAURI BHANUDAS AHIRE
22	GAYATRI RAJENDRA SALUNKE
23	HARSHALA SUBHASH BHADANE
24	JAYASHRI LOTAN GARUD
25	JAYESH JAYAWANT SHINDE
26	JAYESH VISHNU JAGTAP
27	KALYANI HIRALAL KOR
28	SAVITA KISHOR PAWAR
29	SHIVANI RAJENDRA CHAVAN
30	SHUBHAM UTTAM SHEWALE
31	SHUBHANGI MADHUKAR BEDSE
32	SIMA BAPU DESALE
33	SUDHIR SANJAY DESALE
34	SURAJ KARBHARI PAGAR
35	TANUJA ARUN KOR
36	TRUPTI RAJENDRA YESHI
37	UTKARSHA BAJIRAO BACHHAV
38	VAISHALI BAPU KHAIRNAR
39	VAISHALI KADU PAWAR
40	KAMALAKAR BALU AHIRE
41	KAMINI ASHOK BHADANE
42	KAMINI JAGANNATH DHONDGE

SAMAJSHREE PRASHANTDADA HIRAY ARTS, SCIENCE & COMMERCE COLLEGE NAMPUR

43	KAMINI SANJAY DEORE
44	KARTIK DIPAK BHAMARE
45	KAVITA SHASHIKANT SAWANT
46	KISHOR BHALCHANDRA SONAWANE
47	KOMAL DAGA BHADANE
48	KOMAL RAMESH KHAIRNAR
49	KOMAL SAMBHAJI KHAIRNAR
50	KOMAL SUNIL PATIL
51	KRANTI RAVINDRA BIRARI
52	MADHURI VIJAY JAGTAP
53	MANJUSHA ANIL SAWANT
54	MAYURI ANIL SHIRODE
55	MAYURI SHANTARAM JADHAV
56	MINAL DEVIDAS JADHAV
57	MRUNALI RAJENDRARAO PATIL
58	MRUNALINI KARBHARI KHAIRNAR
59	NIKITA BHASKAR PAWAR
60	NIKITA GULAB MORE
61	NIKITA KIRAN DHONDGE
62	NIKITA RAJENDRA BHADANE
63	NIKITA RAJENDRA DEORE
64	NIKITA SHANTARAM DHONDAGE
65	NILESH GANGADHAR PAGAR
66	PRIYANKA VINAYAK MORE
67	PUJA VASANT DESALE
68	PUNAM EKNATH KAPADNIS
69	PUNAM SANJAY DEORE
70	PRIYANKA VINAYAK MORE



D. S. Wale
Principal
S.P.H. Arts, Sci. & Comm. College
Nampur Tal. Baglan (Nashik)

Mahatma Gandhi Vidyamandir's
S.P.H. Arts, Science & Commerce College, Nampur
Tal. Baglan, Dist. Nashik.

Time Table

Department of Chemistry
Certificate course in "Dairy Chemistry"

Class: T. Y. B. Sc.

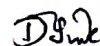
Year: 2017-2018

Period	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	3.00 pm to 4.00 pm	VSA	BBB	VRM	RPS	VSA	AVG

With effect from 20/11/2017 to 28/12/2017
Place: Nampur



Prof. V. R. Mandwade
Coordinator



Principal
Principal

S.P.H. Arts, Sci. & Comm. College
Nampur Tal. Baglan (Nashik)

Syllabus

“Certificate course in “Dairy Chemistry”



Unit I- Milk Contents & Properties

[11L]

❖ Composition of milk:

Introduction: Definition, Composition of milk-water, fat, lactose, proteins, ash, acidity

Composition of milk from different species of mammals. Factors affecting composition of milk-season, feeds and nutrients levels, environmental temperature.

❖ Physicochemical properties of milk:

Acidity, Ph, specific gravity, colour, flavor of milk, food and nutritive value of milk

❖ Special milk:

Sterilized milk- Definition, method of preparation, method of manufacture in details, advantages and disadvantages. Homogenised milk- Definition, merits and demerits, factor influencing homogenisation, process of manufacture. Soft curd milk- Definition, characteristics, method of preparation of soft curd milk. Flavoured milk- Definition, types, method of manufacture flow sheet diagram.

❖ Milk proteins, Carbohydrates and vitamins:

Milk proteins- Importance of proteins found in the milk casein, albumin and globulin. Carbohydrates- Importance of lactose, classification, properties nutritive value of lactose use of lactose Vitamins- Importance, definition, properties, nutritive value of vitamins, Vit-A, Vit-B, Vit-B2, Vit-B12, Vit-C and Vit-D.

Unit II- Dairy Industry

[11L]

❖ The role of dairy cattle in world food production:

Value of milk in human nutrition. Role of milk and milk products in the human diet. Role of dairy cattle in the production of animal protein. History of the dairy industry. Current trends in cleaning and sanitization of dairy equipment. Biological detergents, automation, ultrasonic techniques in cleaning, bio detergents. Development of sanitization- heat, chemical radiation, mechanism of fouling and soil. Removal, bio-films, accessing the effectiveness of cleaning and sanitization of dairy products.

❖ Milk Marketing:

Method of selling milk. Development of the milk co-operatives. Milk pricing system Government regulation of milk marketing.

Unit III- Milk Products:

[12L]

❖ **Cream:** Definition, Classification, Composition, Food & Nutritive value, physicochemical properties, Manufacture and uses of cream.

❖ **Butter:** Definition, Classification, Composition, Food & nutritive value, physicochemical properties, Manufacture and uses of Butter selection of milk/cream. Preheating of milk, Separating of milk, neutralization of cream, Pasteurization of cream, Cooking & ageing, repending of cream, salting of butter, washing of butter, packaging & Storage, use of butter.

❖ **Cheese:** Definition, Classification, Food & nutritive value, properties, Manufacture and uses of cheese.

❖ **Ice-cream:** Definition, Classification, Composition, Food & Nutritive value, Manufacture, packing, hardening & Storage, uses of Ice-cream.

❖ **Dried Milk Products:** Introduction, butter milk powder, whey powder, cream powder, infact milk powder, Shrikand powder, Ice-cream mix powder, cheese powder.

**SAMAJSHREE PRASHANTDADA HIRAY ARTS, SCIENCE & COMMERCE COLLEGE
NAMPUR**

References:

- 1: Outline of Dairy Technology- Oxford University press By- Sukumar De. (Edition-1983) 75
- 2: Dairy Chemistry and Animal Nutrition- M.M. Rai, Kalyani, Publishers, New Delhi 3rd Edition, 1980.
- 3: Fundamentals of Dairy Chemistry- B.H. Webb, A.H. Hohnson, J.A. Alford, CBB Publishers and Distributors.
- 4: Milk and Milk Products- C.H. Eckles, H. Macy, Tata McGraw Hikk Publishing Company Ltd.
- 5: Chemistry and Testing of Dairy Products- H.V. Atherton, J.A. New Lander, CBS, Publishers and Distributors.
- 6: Dairy Microbiology, Dr. K.C. Mahanta Omsons Publication New Delhi.



D. S. W. D.
Principal
S.P. Arts, Sci. & Comm. College
Nampur Tal. Satana (Nashik)

Certificate Course in "Dairy Chemistry"
Department of Chemistry



Learning Objectives (LO)

The students are expected to study "Dairy Chemistry" in view of

1. Knowing importance of the subject from the point of rural economy.
2. Knowing the composition of milk, its food & nutritive value.
3. Understanding the Microbiology of the milk.
4. Understanding various preservation and adulterants, various milk proteins and their role for the human body.
5. Knowing various milk products, their composition, manufacture and uses.

Course Outcomes (CO)

A Student after Certificate Course in Dairy shall be able to-

- 1) A dairy technologist can develop new and more effective methods of production, preservation, and utilization of dairy products.
- 2) A dairy nutritionist can directly involved with the dietary management of dairy cattle herds. The main aim of a dairy nutritionist is to ensure maximum production while maintaining overall herd health.
- 3) A dairy production manager can assist the manager in the financial and physical performance of the farm. The manager implements short and long term business plans and ensures optimizing the performance of the farm.
- 4) A dairy manager can supervise workers in all aspects of dairy production such as preparing the required feed, maintaining the milking equipment, managing the herd, and so on.

Certificate Course in Dairy Chemistry

Department of Chemistry

Attendance of the Students (2017-2018)



Sr No	Name Of the Student	20/11/17	21/11/17	22/11/17	23/11/17	24/11/17	25/11/17	27/11/17
1	AKSHAY NANDRAJ ALAI	Anand	Anand	Anand	Anand	Anand	Anand	Anand
2	AMAR JIBHAU SAWALA	Amul	Amul	Amul	Amul	Amul	Amul	Amul
3	AMRUTA SHARAD SAWALA	Assp	Assp	Assp	Assp	Assp	Ab	Assp
4	ANKITA SUNIL PAGARE	Aspm	Aspm	Aspm	Aspm	Aspm	Aspm	Aspm
5	ANKITA VINAYAK KAPADNIS	Kel	Kel	Kel	Kel	Kel	Kel	Kel
6	ASHVINI MALAJI BACHHAV	Bem	Bem	Bem	Bem	Bem	Bem	Bem
7	ASHVINI SUBHASH PATIL	Arul	Arul	Arul	Arul	Arul	Arul	Arul
8	ASHWINI RAVINDRA KAPADNIS	Kel	Kel	Kel	Kel	Kel	Ab	Kel
9	BHAGYASHRI BHAGWAN SONAWANE	Bhagwan	Bhagwan	Bhagwan	Ab	Bhagwan	Bhagwan	Bhagwan
10	BHAGYASHRI DIWAKAR YESHI	Ab	Byeshi	Byeshi	Byeshi	Ab	Byeshi	Byeshi
11	DARSHANA SANJAY DESALE	Sp	Sp	Sp	Ab	Sp	Sp	Sp
12	DHIRAJ RAMCHANDRA DESALE	Dhiraj	Dhiraj	Ab	Dhiraj	Dhiraj	Dhiraj	Dhiraj
13	DIPAK MANSARAM SAWALA	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak
14	DIPALI GANESH SHEWALE	Dipale	Dipale	Dipale	Dipale	Dipale	Dipale	Dipale
15	DIPALI JANARADHAN JADHAV	D2	D2	D2	D2	D2	D2	D2
16	DIPALI SHANKAR AHIRE	Dpahire	Dpahire	Dpahire	Dpahire	Dpahire	Dpahire	Dpahire
17	DIPALI YASHWANT KHAIRNAR	Dipali	Dipali	Dipali	Dipali	Dipali	Dipali	Dipali
18	DIVYA KAILAS GAIKWAD	Divya	Divya	Divya	Divya	Divya	Divya	Divya
19	DIVYANI YOGESH PATIL	Dpatil	Dpatil	Dpatil	Dpatil	Dpatil	Dpatil	Dpatil
20	GANESH MANGULAL BACHHAV	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh
21	GAURI BHANUDAS AHIRE	Ghi	Ghi	Ghi	Ghi	Ghi	Ab	Ghi
22	GAYATRI RAJENDRA SALUNKE	Gsalunke	Gsalunke	Gsalunke	Gsalunke	Gsalunke	Gsalunke	Gsalunke
23	HARSHALA SUBHASH BHADANE	H.bhadane	Ab	H.bhadane	H.bhadane	H.bhadane	Ab	H.bhadane
24	JAYASHRI LOTAN GARUD	Ab	Jgarud	Ab	Jgarud	Jgarud	Jgarud	Jgarud
25	JAYESH JAYAWANT SHINDE	Jshinde	Jshinde	Jshinde	Ab	Jshinde	Jshinde	Jshinde
26	JAYESH VISHNU JAGTAP	Ab	Jjagtap	Jjagtap	Jjagtap	Ab	Jjagtap	Jjagtap
27	KALYANI HIRALAL KOR	Klikor	Klikor	Ab	Klikor	Klikor	Klikor	Klikor
28	SAVITA KISHOR PAWAR	SKpawar	SKpawar	SKpawar	Ab	SKpawar	Ab	SKpawar
29	SHIVANI RAJENDRA CHAVAN	Schavan	Ab	Schavan	Schavan	Schavan	Schavan	Schavan
30	SHUBHAM UTTAM SHEWALE	Suttam	Suttam	Suttam	Ab	Suttam	Suttam	Suttam
31	SHUBHANGI MADHUKAR BEDSE	Bedse	Bedse	Bedse	Ab	Bedse	Bedse	Bedse
32	SIMA BAPU DESALE	Sima	Ab	Sima	Sima	Sima	Sima	Sima
33	SUDHIR SANJAY DESALE	Spele	Spele	Spele	Spele	Spele	Spele	Spele
34	SURAJ KARBHARI PAGAR	Spagar	Spagar	Spagar	Spagar	Spagar	Spagar	Spagar
35	TANUJA ARUN KOR	Tkor	Tkor	Tkor	Tkor	Tkor	Tkor	Tkor
36	TRUPTI RAJENDRA YESHI	Tryeshi	Tryeshi	Tryeshi	Tryeshi	Tryeshi	Tryeshi	Tryeshi
37	UTKARSHA BAJIRAO BACHHAV	U.B.B	U.B.B	U.B.B	U.B.B	U.B.B	U.B.B	Ab
38	VAISHALI BAPU KHAIRNAR	Vkairnar	Ab	Vkairnar	Vkairnar	Vkairnar	Vkairnar	Vkairnar
39	VAISHALI KADU PAWAR	Vpawar	Vpawar	Ab	Vpawar	Vpawar	Vpawar	Vpawar

Certificate Course in Dairy Chemistry

Department of Chemistry

Attendance of the Students (2017-2018)

Sr No	Name Of the Student	20/11/17	21/11/17	22/11/17	23/11/17	24/11/17	25/11/17	27/11/17
40	KAMALAKAR BALU AHIRE	Ab	Ab	Ab	Ab	Ab	Ab	Ab
41	KAMINI ASHOK BHADANE	K.A.B	K.A.B	K.A.B	K.A.B	K.A.B	K.A.B	K.A.B
42	KAMINI JAGANNATH DHONDGE	Dhondge	Ab	Dhondge	Dhondge	Ab	Dhondge	Dhondge
43	KAMINI SANJAY DEORE	Deore	Deore	Deore	Ab	Deore	Deore	Deore
44	KARTIK DIPAK BHAMARE	KBhamare	KBhamare	Ab	KBhamare	KBhamare	Ab	Ab
45	KAVITA SHASHIKANT SAWANT	KSawant	KSawant	KSawant	Ab	Ab	Ab	KSawant
46	KISHOR BHALCHANDRA SONAWANE	Ab	Kbsonawane	Kbsonawane	Ab	Kbsonawane	Ab	Kbsonawane
47	KOMAL DAGA BHADANE	Komal	Komal	Komal	Ab	Ab	Komal	Komal
48	KOMAL RAMESH KHAIRNAR	Ab	Kairnar	Kairnar	Kairnar	Kairnar	Kairnar	Kairnar
49	KOMAL SAMBHAJI KHAIRNAR	Komal	Komal	Ab	Komal	Komal	Komal	Komal
50	KOMAL SUNIL PATIL	Patil	Patil	Patil	Patil	Ab	Patil	Patil
51	KRANTI RAVINDRA BIRARI	Kranti	Kranti	Kranti	Kranti	Kranti	Kranti	Ab
52	MADHURI VIJAY JAGTAP	M.V.J	M.V.J	M.V.J	M.V.J	Ab	M.V.J	M.V.J
53	MANJUSHA ANIL SAWANT	MSawant	MSawant	Ab	MSawant	MSawant	MSawant	MSawant
54	MAYURI ANIL SHIRODE	Ab	Ab	Shirode	Shirode	Shirode	Shirode	Shirode
55	MAYURI SHANTARAM JADHAV	Jadhav	Jadhav	Ab	Jadhav	Jadhav	Jadhav	Jadhav
56	MINAL DEVIDAS JADHAV	M.Nal	M.Nal	M.Nal	M.Nal	M.Nal	M.Nal	M.Nal
57	MRUNALI RAJENDRARAO PATIL	MPatil	MPatil	MPatil	Ab	MPatil	MPatil	MPatil
58	MRUNALINI KARBHARI KHAIRNAR	Mkhairnar	Mkhairnar	Ab	Mkhairnar	Mkhairnar	Mkhairnar	Ab
59	NIKITA BHASKAR PAWAR	NPawar	NPawar	NPawar	NPawar	NPawar	NPawar	NPawar
60	NIKITA GULAB MORE	Ab	More	More	More	More	More	Ab
61	NIKITA KIRAN DHONDGE	NKD	NKD	NKD	Ab	NKD	NKD	NKD
62	NIKITA RAJENDRA BHADANE	NKB	NKB	NKB	NKB	NKB	NKB	Ab
63	NIKITA RAJENDRA DEORE	Deore	Deore	Deore	Ab	Deore	Deore	Deore
64	NIKITA SHANTARAM DHONDAGE	Ab	N.S.D	N.S.D	N.S.D	N.S.D	N.S.D	N.S.D
65	NILESH GANGADHAR PAGAR	NPagar	NPagar	NPagar	NPagar	Ab	NPagar	NPagar
66	PRIYANKA VINAYAK MORE	Ab	More	More	More	More	More	Ab
67	PUJA VASANT DESALE	Puja	Puja	Puja	Puja	Ab	Puja	Puja
68	PUNAM EKNATH KAPADNIS	Kapadnis	Kapadnis	Kapadnis	Kapadnis	Kapadnis	Kapadnis	Ab
69	PUNAM SANJAY DEORE	Deore	Deore	Deore	Deore	Deore	Deore	Ab
70	PRIYANKA VINAYAK MORE	Ab	More	More	More	More	More	More



D. B. Jale
Principal
S.P.H. Arts, Sci. & Comm. College
Nampur Tal. Baglan (Nashik)

Certificate Course in Dairy Chemistry

Department of Chemistry

Attendance of the Students (2017-2018)



Sr No	Name Of the Student	28/11/17	29/11/17	30/11/17	01/12/17	02/12/17	04/12/17	05/12/17
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2	AMAR JIBHAU SAWALA	A	A	A	A	A	A	A
3	AMRUTA SHARAD SAWALA	A	A	A	A	A	A	A
4	ANKITA SUNIL PAGARE	A	A	A	A		A	
5	ANKITA VINAYAK KAPADNIS	A	A	A	A	A	A	A
6	ASHVINI MALAJI BACHHAV	A	A	A	A	A	A	A
7	ASHVINI SUBHASHI PATIL	A	A	A	A	A	A	A
8	ASHWINI RAVINDRA KAPADNIS	A	A	A	A	A	A	A
9	BHAGYASHRI BHAGWAN SONAWANE	A	A	A	A	A	A	A
10	BHAGYASHRI DIWAKAR YESHI	A	A	A	A	A	A	A
11	DARSHANA SANJAY DESALE	A	A	A	A	A	A	A
12	DHIRAJ RAMCHANDRA DESALE	A	A	A	A	A	A	A
13	DIPAK MANSARAM SAWALA	A	A	A	A	A	A	A
14	DIPALI GANESH SHEWALE	A	A	A	A	A	A	A
15	DIPALI JANARADHAN JADHAV	A	A	A	A	A	A	A
16	DIPALI SHANKAR AHIRE	A	A	A	A	A	A	A
17	DIPALI YASHIWANT KHAIRNAR	A	A	A	A	A	A	A
18	DIVYA KAILAS GAIKWAD	A	A	A	A	A	A	A
19	DIVYANI YOGESH PATIL	A	A	A	A	A	A	A
20	GANESH MANGULAL BACHHAV	A	A	A	A	A	A	A
21	GAURI BHANUDAS AHIRE	A	A	A	A	A	A	A
22	GAYATRI RAJENDRA SALUNKE	A	A	A	A	A	A	A
23	HARSHANA SUBHASHI BHADANE	A	A	A	A	A	A	A
24	JAYASHRI LOTAN GARUD	A	A	A	A	A	A	A
25	JAYESH JAYAWANT SHINDE	A	A	A	A	A	A	A
26	JAYESH VISHNU JAGTAP	A	A	A	A	A	A	A
27	KALYANI HIRALAL KOR	A	A	A	A	A	A	A
28	SAVITA KISHOR PAWAR	A	A	A	A	A	A	A
29	SHIVANI RAJENDRA CHAVAN	A	A	A	A	A	A	A
30	SHUBHAM UTTAM SHEWALE	A	A	A	A	A	A	A
31	SHUBHANGI MADHUKAR BEDSE	A	A	A	A	A	A	A
32	SIMA BAPU DESALE	A	A	A	A	A	A	A
33	SUDHIR SANJAY DESALE	A	A	A	A	A	A	A
34	SURAJ KARBHARI PAGAR	A	A	A	A	A	A	A
35	TANUJA ARUN KOR	A	A	A	A	A	A	A
36	TRUPTI RAJENDRA YESHI	A	A	A	A	A	A	A
37	UTKARSHA BAJIRAO BACHHAV	A	A	A	A	A	A	A
38	VAISHALI BAPU KHAIRNAR	A	A	A	A	A	A	A
39	VAISHALI KADU PAWAR	A	A	A	A	A	A	A

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Department of Chemistry

Attendance of the Students (2017-2018)

Sr No	Name Of the Student	28/11/17	29/11/17	30/11/17	01/12/17	02/12/17	04/12/17	05/12/17
40	KAMALAKAR BALU AHIRE	Abire	Abire	Abire	Abire	Abire	Abire	Abire
41	KAMINI ASHOK BHADANE	K.A.B	K.A.B	K.A.B	K.A.B	K.A.B	K.A.B	K.A.B
42	KAMINI JAGANNATH DHONDGE	dhondge	dhondge	dhondge	Ab	dhondge	dhondge	dhondge
43	KAMINI SANJAY DEORE	Deore	Deore	Deore	Deore	Deore	Deore	Ab.
44	KARTIK DIPAK BHAMARE	Bhamare	Ab	Bhamare	Ab	Bhamare	Ab	Ab
45	KAVITA SHASHIKANT SAWANT	Sawant	Sawant	Ab	Sawant	Sawant	Ab	Sawant
46	KISHOR BHALCHANDRA SONAWANE	Ab	Sonawane	Ab	Sonawane	Sonawane	Ab	Sonawane
47	KOMAL DAGA BHADANE	Ab	Ab	Romal	Romal	Romal	Ab	Romal
48	KOMAL RAMESH KHAIRNAR	Khairnar	Khairnar	Khairnar	Khairnar	Khairnar	Khairnar	Khairnar
49	KOMAL SAMBHAJI KHAIRNAR	Komal	Komal	Komal	Komal	Komal	Komal	Komal
50	KOMAL SUNIL PATIL	Patil	Patil	Patil	Patil	Patil	Patil	Patil
51	KRANTI RAVINDRA BIRARI	Kranti	Kranti	Kranti	Kranti	Kranti	Kranti	Kranti
52	MADHURI VIJAY JAGTAP	M.V.J	Ab	M.V.J	M.V.J	Ab	M.V.J	M.V.J
53	MANJUSHA ANIL SAWANT	Sawant	Sawant	Ab	Sawant	Sawant	Sawant	Sawant
54	MAYURI ANIL SHIRODE	Shirode	Shirode	Shirode	Ab	Shirode	Shirode	Shirode
55	MAYURI SHANTARAM JADHAV	Ab	Jadhav	Jadhav	Ab	Jadhav	Ab	Jadhav
56	MINAL DEVIDAS JADHAV	Minali	Ab	Minali	Minali	Ab	Minali	Minali
57	MRUNALI RAJENDRARAO PATIL	Mratli	Mratli	Ab	Mratli	Mratli	Ab	Mratli
58	MRUNALINI KARBHARI KHAIRNAR	Mkhairnar	Mkhairnar	Ab	Mkhairnar	Mkhairnar	Mkhairnar	Ab
59	NIKITA BHASKAR PAWAR	Ab	Pawar	Pawar	Ab	Pawar	Ab	Pawar
60	NIKITA GULAB MORE	Nmre	Ab	Nmre	Nmre	Nmre	Nmre	Nmre
61	NIKITA KIRAN DHONDGE	NKD	NKD	NKD	Ab	NKD	NKD	NKD
62	NIKITA RAJENDRA BHADANE	NBR	NBR	NBR	NBR	NBR	NBR	NBR
63	NIKITA RAJENDRA DEORE	Deoren	Deoren	Deoren	Deoren	Deoren	Deoren	Deoren
64	NIKITA SHANTARAM DHONDAGE	Ab	N.S.D	N.S.D	N.S.D	N.S.D	N.S.D	N.S.D
65	NILESH GANGADHAR PAGAR	Pagar	Pagar	Pagar	Pagar	Ab	Pagar	Pagar
66	PRIYANKA VINAYAK MORE	More	More	More	More	More	More	More
67	PUJA VASANT DESALE	Puja	Ab	Puja	Puja	Puja	Puja	Puja
68	PUNAM EKNATH KAPADNIS	Kapadnis	Kapadnis	Kapadnis	Kapadnis	Kapadnis	Ab	Kapadnis
69	PUNAM SANJAY DEORE	Deore	Deore	Deore	Deore	Deore	Deore	Deore
70	PRIYANKA VINAYAK MORE	More	Ab	More	More	More	More	Ab.



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Certificate Course in Dairy Chemistry

Department of Chemistry

Attendance of the Students (2017-2018)

Sr No	Name Of the Student	06/12/17	07/12/17	08/12/17	09/12/17	11/12/17	12/12/17	13/12/17
40	KAMALAKAR BALU AHIRE	Ahira	Ahira	Ahira	Ahira	Ahira	Ahira	Ahira
41	KAMINI ASHOK BHADANE	K.A.B	K.A.B	K.A.B	K.A.B	K.A.B	K.A.B	K.A.B
42	KAMINI JAGANNATH DHONDGE	Dhondge	Dhondge	Dhondge	Dhondge	Dhondge	Dhondge	Dhondge
43	KAMINI SANJAY DEORE	Deore	Deore	Deore	Deore	Deore	Deore	Deore
44	KARTIK DIPAK BHAMARE	Bhamare	Bhamare	Bhamare	Bhamare	Bhamare	Bhamare	Bhamare
45	KAVITA SHASHIKANT SAWANT	K.S.Sawant	K.S.Sawant	K.S.Sawant	Ab	K.S.Sawant	K.S.Sawant	K.S.Sawant
46	KISHOR BHALCHANDRA SONAWANE	Sonawane	Sonawane	Sonawane	Sonawane	Sonawane	Ab	Ab
47	KOMAL DAGA BHADANE	Bhadane	Bhadane	Bhadane	Bhadane	Bhadane	Bhadane	Bhadane
48	KOMAL RAMESH KHAIRNAR	Raisnar	Raisnar	Raisnar	Raisnar	Raisnar	Raisnar	Raisnar
49	KOMAL SAMBHAJI KHAIRNAR	Raisnar	Raisnar	Raisnar	Raisnar	Raisnar	Raisnar	Raisnar
50	KOMAL SUNIL PATIL	Patil	Patil	Patil	Patil	Ab	Patil	Patil
51	KRANTI RAVINDRA BIRARI	Kranti	Kranti	Kranti	Kranti	Kranti	Kranti	Kranti
52	MADHURI VIJAY JAGTAP	Ab	M.V.J	M.V.J	M.V.J	M.V.J	M.V.J	Ab
53	MANJUSHA ANIL SAWANT	M.Sawant	M.Sawant	M.Sawant	Ab	M.Sawant	M.Sawant	Ab
54	MAYURI ANIL SHIRODE	Shirode	Shirode	Ab	Shirode	Shirode	Shirode	Shirode
55	MAYURI SHANTARAM JADHAV	Jadhav	Jadhav	Jadhav	Jadhav	Ab	Jadhav	Jadhav
56	MINAL DEVIDAS JADHAV	Jadhav	Jadhav	Jadhav	Jadhav	Ab	Jadhav	Jadhav
57	MRUNALI RAJENDRARAO PATIL	Patil	Patil	Patil	Patil	Patil	Patil	Patil
58	MRUNALINI KARBHARI KHAIRNAR	M.Khairnar	M.Khairnar	M.Khairnar	M.Khairnar	M.Khairnar	M.Khairnar	Ab
59	NIKITA BHASKAR PAWAR	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar	Pawar
60	NIKITA GULAB MORE	More	More	Ab	More	More	More	More
61	NIKITA KIRAN DHONDGE	NKD	NKD	NKD	NKD	NKD	NKD	Ab
62	NIKITA RAJENDRA BHADANE	NKD	NKD	NKD	Ab	NKD	NKD	Ab
63	NIKITA RAJENDRA DEORE	Ab	Deore	Deore	Deore	Deore	Deore	Deore
64	NIKITA SHANTARAM DHONDAGE	Ab	Ab	Ab	N.S.D	N.S.D	N.S.D	N.S.D
65	NILESH GANGADHAR PAGAR	Pagar	Pagar	Ab	Pagar	Pagar	Pagar	Pagar
66	PRIYANKA VINAYAK MORE	Ab	More	More	Ab	More	More	Ab
67	PUJA VASANT DESALE	Desale	Ab	Desale	Desale	Desale	Desale	Ab
68	PUNAM EKNATH KAPADNIS	Kapadnis	Kapadnis	Kapadnis	Kapadnis	Kapadnis	Ab	Kapadnis
69	PUNAM SANJAY DEORE	Deore	Deore	Deore	Deore	Deore	Deore	Ab
70	PRIYANKA VINAYAK MORE	More	More	More	More	More	More	More



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Certificate Course in Dairy Chemistry

Department of Chemistry

Attendance of the Students (2017-2018)



Sr No	Name Of the Student	14/12/17	15/12/17	16/12/17	18/12/17	19/12/17	20/12/17	21/12/17
1	AKSHAY NANDRAJ ALAI	Analay	Analay	Analay	Analay	Analay	Analay	Analay
2	AMAR JIBHAU SAWALA	Amalay	Amalay	Amalay	Amalay	AB	Amalay	Amalay
3	AMRUTA SHARAD SAWALA	Ass	Ass	Ass	Ass	Ass	Ass	Ass
4	ANKITA SUNIL PAGARE	Asp	Asp	Asp	Asp	Asp	Asp	Asp
5	ANKITA VINAYAK KAPADNIS	Kels	Kels	Kels	Kels	Kels	Kels	Kels
6	ASHVINI MALAJI BACHHAV	Bem	Bem	Bem	Bem	Bem	Bem	Bem
7	ASHVINI SUBHASH PATIL	Arus	Arus	Arus	Arus	Arus	Arus	Arus
8	ASHWINI RAVINDRA KAPADNIS	Kels	Kels	Kels	Kels	Kels	Kels	Kels
9	BHAGYASHRI BHAGWAN SONAWANE	Bonawane	Bonawane	Bonawane	Bonawane	Bonawane	Bonawane	Bonawane
10	BHAGYASHRI DIWAKAR YESHI	Byeshi	Byeshi	Byeshi	Byeshi	Byeshi	Byeshi	Byeshi
11	DARSHANA SANJAY DESALE	Desale	Desale	Desale	Desale	Desale	Desale	Desale
12	DHIRAJ RAMCHANDRA DESALE	Dhiraj	Dhiraj	Dhiraj	Dhiraj	Dhiraj	Dhiraj	Dhiraj
13	DIPAK MANSARAM SAWALA	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak	Dipak
14	DIPALI GANESH SHEWALE	Dshewale	Ab	Dshewale	Dshewale	Dshewale	Dshewale	Dshewale
15	DIPALI JANARADHAN JADHAV	Dj2	Dj2	Dj2	Dj2	Dj2	Dj2	Dj2
16	DIPALI SHANKAR AHIRE	Dshire	Dshire	Dshire	Dshire	Dshire	Dshire	Dshire
17	DIPALI YASHWANT KHAIRNAR	Dipali	Dipali	Dipali	Dipali	Dipali	Dipali	Dipali
18	DIVYA KAILAS GAIKWAD	Divya	Divya	Divya	Divya	Divya	Divya	Divya
19	DIVYANI YOGESH PATIL	Dpatil	Dpatil	Dpatil	Dpatil	Dpatil	Dpatil	Dpatil
20	GANESH MANGULAL BACHHAV	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh	Ganesh
21	GAURI BHANUDAS AHIRE	@thi	Ab	@thi	@thi	@thi	@thi	@thi
22	GAYATRI RAJENDRA SALUNKE	@Salunke	@Salunke	@Salunke	@Salunke	@Salunke	@Salunke	@Salunke
23	HARSHALA SUBHASH BHADANE	Hbhadane	Ab	Hbhadane	Hbhadane	Hbhadane	Hbhadane	Hbhadane
24	JAYASHRI LOTAN GARUD	Jgarud	Jgarud	Jgarud	Jgarud	Jgarud	Jgarud	Jgarud
25	JAYESH JAYAWANT SHINDE	Jshinde	Ab	Jshinde	Jshinde	Jshinde	Jshinde	Jshinde
26	JAYESH VISHNU JAGTAP	Ab	Jjagtap	Jjagtap	Jjagtap	Jjagtap	Jjagtap	Jjagtap
27	KALYANI HIRALAL KOR	KHKor	KHKor	KHKor	KHKor	KHKor	KHKor	KHKor
28	SAVITA KISHOR PAWAR	Ekpawar	Ab	Ekpawar	Ab	Ekpawar	Ekpawar	Ekpawar
29	SHIVANI RAJENDRA CHAVAN	Shavan	Ab	Shavan	Shavan	Shavan	Shavan	Shavan
30	SHUBHAM UTTAM SHEWALE	Suttam	Suttam	Ab	Suttam	Suttam	Suttam	Ab
31	SHUBHANGI MADHUKAR BEDSE	Bedse	Ab	Bedse	Bedse	Bedse	Bedse	Bedse
32	SIMA BAPU DESALE	Ab	Sima	Sima	Sima	Sima	Sima	Sima
33	SUDHIR SANJAY DESALE	Spesle	Spesle	Spesle	Spesle	Spesle	Spesle	Spesle
34	SURAJ KARBHARI PAGAR	Spesle	Spesle	Spesle	Spesle	Spesle	Spesle	Spesle
35	TANUJA ARUN KOR	Arkor	Arkor	Arkor	Arkor	Arkor	Arkor	Arkor
36	TRUPTI RAJENDRA YESHI	Byeshi	Byeshi	Byeshi	Byeshi	Byeshi	Byeshi	Byeshi
37	UTKARSHA BAJIRAO BACHHAV	U.B.B	U.B.B	Ab	U.B.B	U.B.B	U.B.B	Ab
38	VAISHALI BAPU KHAIRNAR	Vkhairnar	Vkhairnar	Vkhairnar	Ab	Vkhairnar	Ab	Vkhairnar
39	VAISHALI KADU PAWAR	Ab	Vpawar	Vpawar	Vpawar	Vpawar	Vpawar	Ab

Certificate Course in Dairy Chemistry

Department of Chemistry

Attendance of the Students (2017-2018)

Sr No	Name Of the Student	14/12/ 17	15/12/ 17	16/12/ 17	18/12/ 17	19/12/ 17	20/12/ 17	21/12/ 17
40	KAMALAKAR BALU AHIRE	Ahire	Ahire	Ahire	Ahire	Ahire	Ahire	Ahire
41	KAMINI ASHOK BHADANE	K.A.B	K.A.B	K.A.B	K.A.B	K.A.B	K.A.B	K.A.B
42	KAMINI JAGANNATH DHONDGE	Dhondge	Dhondge	Dhondge	Dhondge	Dhondge	Dhondge	Dhondge
43	KAMINI SANJAY DEORE	Deore	Deore	Deore	Deore	Deore	Deore	Deore
44	KARTIK DIPAK BHAMARE	Bhamare	Bhamare	Bhamare	Bhamare	Bhamare	Bhamare	Bhamare
45	KAVITA SHASHIKANT SAWANT	Sawant	Sawant	Sawant	Sawant	Sawant	Sawant	Sawant
46	KISHOR BHALCHANDRA SONAWANE	Sonawane	Sonawane	Ab	Sonawane	Ab	Sonawane	Ab
47	KOMAL DAGA BHADANE	Bomal	Bomal	Bomal	Bomal	Ab	Ab	Bomal
48	KOMAL RAMESH KHAIRNAR	Bhairnar	Bhairnar	Bhairnar	Bhairnar	Bhairnar	Bhairnar	Bhairnar
49	KOMAL SAMBHAJI KHAIRNAR	Bmal	Bmal	Bmal	Bmal	Bmal	Bmal	Bmal
50	KOMAL SUNIL PATIL	Patil	Patil	Patil	Patil	Patil	Patil	Patil
51	KRANTI RAVINDRA BIRARI	Kranti	Ab	Kranti	Kranti	Kranti	Kranti	Kranti
52	MADHURI VIJAY JAGTAP	M.V.J	M.V.J	M.V.J	Ab	M.V.J	M.V.J	M.V.J
53	MANJUSHA ANIL SAWANT	Sawant	Sawant	Sawant	Ab	Ab	Sawant	Sawant
54	MAYURI ANIL SHIRODE	Shirode	Shirode	Shirode	Shirode	Shirode	Ab	Shirode
55	MAYURI SHANTARAM JADHAV	Jadhav	Jadhav	Jadhav	Ab	Jadhav	Jadhav	Ab
56	MINAL DEVIDAS JADHAV	Mandal	Mandal	Mandal	Mandal	Ab	Mandal	Mandal
57	MRUNALI RAJENDRARAO PATIL	MPatil	MPatil	Ab	MPatil	MPatil	MPatil	MPatil
58	MRUNALINI KARBHARI KHAIRNAR	Mkhairnar	Mkhairnar	Mkhairnar	Mkhairnar	Mkhairnar	Mkhairnar	Ab
59	NIKITA BHASKAR PAWAR	Ab	NPawar	NPawar	NPawar	NPawar	NPawar	NPawar
60	NIKITA GULAB MORE	NMore	NMore	NMore	NMore	NMore	NMore	Ab
61	NIKITA KIRAN DHONDGE	NKD	NKD	NKD	NKD	NKD	NKD	Ab
62	NIKITA RAJENDRA BHADANE	NBR	NBR	NBR	NBR	Ab	NBR	Ab
63	NIKITA RAJENDRA DEORE	Ab	Deore	Ab	Deore	Ab	Deore	Deore
64	NIKITA SHANTARAM DHONDGE	NKD	N.S.D	N.S.D	Ab	N.S.D	NKD	N.S.D
65	NILESH GANGADHAR PAGAR	NPagar	NPagar	NPagar	NPagar	NPagar	NPagar	Ab
66	PRIYANKA VINAYAK MORE	Pmore	Pmore	Pmore	Pmore	Pmore	Pmore	Pmore
67	PUJA VASANT DESALE	Ab	Puja	Puja	Puja	Puja	Puja	Puja
68	PUNAM EKNATH KAPADNIS	Kapadnis	Kapadnis	Kapadnis	Kapadnis	Kapadnis	Kapadnis	Kapadnis
69	PUNAM SANJAY DEORE	Deore	Deore	Ab	Deore	Deore	Deore	Deore
70	PRIYANKA VINAYAK MORE	Pmore	Pmore	Pmore	Pmore	Pmore	Pmore	Ab



D.S.Jc
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S.P.H. Arts, Sci. & Comm. College
Nampur Tal. Bagtan (Nashik)

Certificate Course in Dairy Chemistry

Department of Chemistry

Attendance of the Students (2017-2018)



Sr No	Name Of the Student	22/12/17	23/12/17	25/12/17	26/12/17	27/12/17	28/12/17
1	AKSHAY NANDRAJ ALAI	Amud	Amud	Amud	Amud	AB	Amud
2	AMAR JIBHAU SAWALA	Amud	Amud	Amud	Amud	Amud	Amud
3	ANRUTA SHARAD SAWALA	Amud	Amud	Amud	Amud	Amud	Amud
4	ANKITA SUNIL PAGARE	Amud	Amud	Amud	Amud	Amud	Amud
5	ANKITA VINAYAK KAPADNIS	Amud	Amud	Amud	Amud	Amud	Amud
6	ASHVINI MALAJI BACHHAV	Amud	Amud	Amud	Amud	Amud	Amud
7	ASHVINI SUBHASH PATIL	Amud	Amud	Amud	Amud	Amud	Amud
8	ASHWINI RAVINDRA KAPADNIS	Amud	Amud	Amud	Amud	Amud	Amud
9	BHAGYASHRI BHAGWAN SONAWANE	Amud	Amud	Amud	Amud	Amud	Amud
10	BHAGYASHRI DIWAKAR YESHI	Amud	Amud	Amud	Amud	Amud	Amud
11	DARSHANA SANJAY DESALE	Amud	Amud	Amud	Amud	Amud	Amud
12	DHIRAJ RAMCHANDRA DESALE	Amud	Amud	Amud	Amud	Amud	Amud
13	DIPAK MANSARAM SAWALA	Amud	Amud	Amud	Amud	Amud	Amud
14	DIPALI GANESH SHEWALE	Amud	Amud	Amud	Amud	Amud	Amud
15	DIPALI JANARADHAN JADHAV	Amud	Amud	Amud	Amud	Amud	Amud
16	DIPALI SHANKAR AHIRE	Amud	Amud	Amud	Amud	Amud	Amud
17	DIPALI YASHWANT KHAIKAR	Amud	Amud	Amud	Amud	Amud	Amud
18	DIVYA KAILAS GAIKWAD	Amud	Amud	Amud	Amud	Amud	Amud
19	DIVYANI YOGESH PATIL	Amud	Amud	Amud	Amud	Amud	Amud
20	GANESH MANGULAL BACHHAV	Amud	Amud	Amud	Amud	Amud	Amud
21	GAURI BHANUDAS AHIRE	Amud	Amud	Amud	Amud	Amud	Amud
22	GAYATRI RAJENDRA SALUNKE	Amud	Amud	Amud	Amud	Amud	Amud
23	HARSHALA SUBHASH BHADANE	Amud	Amud	Amud	Amud	Amud	Amud
24	JAYASHRI LOTAN GARUD	Amud	Amud	Amud	Amud	Amud	Amud
25	JAYESH JAYAWANT SHINDE	Amud	Amud	Amud	Amud	Amud	Amud
26	JAYESH VISHNU JAGTAP	Amud	Amud	Amud	Amud	Amud	Amud
27	KALYANI HIRALAL KOR	Amud	Amud	Amud	Amud	Amud	Amud
28	SAVITA KISHOR PAWAR	Amud	Amud	Amud	Amud	Amud	Amud
29	SHIVANI RAJENDRA CHAVAN	Amud	Amud	Amud	Amud	Amud	Amud
30	SHUBHANGI UTTAM SHEWALE	Amud	Amud	Amud	Amud	Amud	Amud
31	SHUBHANGI MADHUKAR BEDSE	Amud	Amud	Amud	Amud	Amud	Amud
32	SIMA BAPU DESALE	Amud	Amud	Amud	Amud	Amud	Amud
33	SUDHIR SANJAY DESALE	Amud	Amud	Amud	Amud	Amud	Amud
34	SURAJ KARBHARI PAGAR	Amud	Amud	Amud	Amud	Amud	Amud
35	TANUJA ARUN KOR	Amud	Amud	Amud	Amud	Amud	Amud
36	TRUPTI RAJENDRA YESHI	Amud	Amud	Amud	Amud	Amud	Amud
37	UTKARSHA BAJIRAO BACHHAV	Amud	Amud	Amud	Amud	Amud	Amud
38	VAISHALI BAPU KHAIKAR	Amud	Amud	Amud	Amud	Amud	Amud
39	VAISHALI KADU PAWAR	Amud	Amud	Amud	Amud	Amud	Amud

Certificate Course in Dairy Chemistry

Department of Chemistry

Attendance of the Students (2017-2018)

Name Of the Student	22/12/ 17	23/12/ 17	25/12/ 17	26/12/ 17	27/12/ 17	28/12/ 17
KAMALAKAR BALU AHIRE	Ab	Ab	Ab	Ab	Ab	Ab
KAMINI ANHOK BHADANE	K.A.B	K.A.B	K.A.B	K.A.B	K.A.B	K.A.B
KAMINI JAGANNATH DHONDGE	Hd	Hd	Hd	Hd	Hd	Hd
KAMINI SANJAY DIKORE	K.S.D	K.S.D	K.S.D	K.S.D	K.S.D	K.S.D
KARTIK DIPAK BHAMARE	K.B	K.B	K.B	K.B	K.B	K.B
KAVITA BHASHIKANT SAWANT	K.S	K.S	K.S	K.S	K.S	K.S
KISHOR BHAI CHANDRA SONAWANE	K.C.S	K.C.S	K.C.S	K.C.S	K.C.S	K.C.S
KOMAL DAGA BHADANE	K.D.B	K.D.B	K.D.B	K.D.B	K.D.B	K.D.B
KOMAL RAMESH KHAIRNAR	K.R.K	Ab	K.R.K	K.R.K	K.R.K	K.R.K
KOMAL SAMBHAJI KHAIRNAR	K.S.K	K.S.K	K.S.K	Ab	K.S.K	K.S.K
KOMAL SUNIL PATIL	K.S.P	K.S.P	K.S.P	K.S.P	K.S.P	K.S.P
KRANTI RAVINDRA BIRARI	K.R.B	K.R.B	K.R.B	K.R.B	Ab	K.R.B
MADHURI VIJAY JAGTAP	M.V.J	Ab	M.V.J	M.V.J	M.V.J	M.V.J
MADHUBHA ANIL SAWANT	M.A.S	M.A.S	M.A.S	Ab	M.A.S	M.A.S
MAYURI ANIL SHIRODE	M.A.S	M.A.S	M.A.S	M.A.S	M.A.S	M.A.S
MAYURI SHANTARAM JADHAV	M.S.J	M.S.J	Ab	M.S.J	M.S.J	M.S.J
MINAL DEVIDAS JADHAV	Ab	M.D.J	M.D.J	Ab	M.D.J	M.D.J
MRUNALI RAJENDRARAO PATIL	M.R.P	M.R.P	M.R.P	M.R.P	M.R.P	Ab
MRUNALINI KARBHARI KHAIRNAR	M.K.K	M.K.K	M.K.K	Ab	M.K.K	M.K.K
NIKITA BHASKAR PAWAR	N.B.P	N.B.P	N.B.P	N.B.P	N.B.P	Ab
NIKITA GULAB MORE	N.G.M	N.G.M	N.G.M	N.G.M	N.G.M	N.G.M
NIKITA KIRAN DHONDGE	N.K.D	N.K.D	N.K.D	N.K.D	Ab	N.K.D
NIKITA RAJENDRA BHADANE	N.R.B	N.R.B	N.R.B	N.R.B	Ab	N.R.B
NIKITA RAJENDRA DIKORE	N.R.D	N.R.D	N.R.D	N.R.D	N.R.D	N.R.D
NIKITA SHANTARAM DHONDAGE	N.S.D	N.S.D	Ab	N.S.D	N.S.D	N.S.D
NILISH GANGADHAR PAGAR	N.P	N.P	N.P	Ab	N.P	N.P
PRITYANKA VINAYAK MORE	P.V.M	P.V.M	P.V.M	Ab	P.V.M	P.V.M
PUSPA VASANT DESAI	P.V.D	P.V.D	P.V.D	P.V.D	Ab	P.V.D
PUNAM EKNATH KAPADNIS	P.K	P.K	P.K	P.K	P.K	Ab
PUNAM SANJAY DIKORE	P.S.D	P.S.D	P.S.D	P.S.D	P.S.D	P.S.D
PRITYANKA VINAYAK MORE	P.V.M	P.V.M	P.V.M	P.V.M	P.V.M	P.V.M



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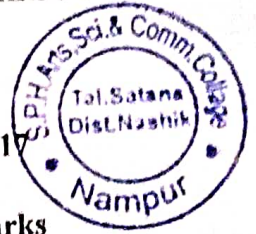
Department of Chemistry

Attendance of the Students (2017-2018)

Sr No	Name Of the Student	22/12/17	23/12/17	25/12/17	26/12/17	27/12/17	28/12/17
39	KAMALAKAR BALU AHIRE	Ahire	Ahire	Ahire	Ahire	Ahire	Ahire
40	KAMINI ASHOK BHADANE	K.A.B	K.A.B	K.A.B	K.A.B	K.A.B	K.A.B
41	KAMINI JAGANNATH DHONDGE	Dhondge	Dhondge	Dhondge	Dhondge	Dhondge	Dhondge
42	KAMINI SANJAY DEORE	Deore	Deore	Deore	Deore	Deore	Deore
43	KARTIK DIPAK BHAMARE	Bhamare	Bhamare	Bhamare	Bhamare	Bhamare	Bhamare
44	KAVITA SHASHIKANT SAWANT	Sawant	Sawant	Sawant	Sawant	Sawant	Sawant
45	KISHOR BHALCHANDRA SONAWANE	Ksonawane	Ksonawane	Ksonawane	Ksonawane	Ksonawane	Ksonawane
46	KOMAL DAGA BHADANE	Romali	Romali	Romali	Romali	Romali	Romali
47	KOMAL RAMESH KHAIRNAR	Raisnar	Ab	Raisnar	Raisnar	Raisnar	Raisnar
48	KOMAL SAMBHAJI KHAIRNAR	Rmal	Rmal	Rmal	Ab	Rmal	Rmal
49	KOMAL SUNIL PATIL	Patil	Patil	Patil	Patil	Patil	Patil
50	KRANTI RAVINDRA BIRARI	Kranti	Kranti	Kranti	Kranti	Ab	Kranti
51	MADHURI VIJAY JAGTAP	M.v.J	Ab	M.v.J	M.v.J	M.v.J	M.v.J
52	MANJUSHA ANIL SAWANT	Mawant	Mawant	Mawant	Ab	Mawant	Mawant
53	MAYURI ANIL SHIRODE	Shirode	Shirode	Shirode	Shirode	Shirode	Shirode
54	MAYURI SHANTARAM JADHAV	Jadhav	Jadhav	Ab	Jadhav	Jadhav	Jadhav
55	MINAL DEVIDAS JADHAV	Ab	Jadav	Jadav	Ab	Jadav	Jadav
56	MRUNALI RAJENDRARAOPATIL	Mratil	Mratil	Mratil	Mratil	Mratil	Ab
57	MRUNALINI KARBHARI KHAIRNAR	Mkhairnar	Mkhairnar	Mkhairnar	Ab	Mkhairnar	Mkhairnar
58	NIKITA BHASKAR PAWAR	Npawar	Npawar	Npawar	Npawar	Npawar	Ab
59	NIKITA GULAB MORE	Nmore	Nmore	Nmore	Nmore	Nmore	Nmore
60	NIKITA KIRAN DHONDGE	NKD	NKD	NKD	NKD	Ab	NKD
61	NIKITA RAJENDRA BHADANE	NBR	NBR	NBR	NBR	Ab	Ab
62	NIKITA RAJENDRA DEORE	Deoren	Deoren	Deoren	Deoren	Deoren	Deoren
63	NIKITA SHANTARAM DHONDAGE	N.S.D	N.S.D	Ab	N.S.D	N.S.D	N.S.D
64	NILESH GANGADHAR PAGAR	Npagar	Npagar	Npagar	Ab	Npagar	Npagar
65	PRIYANKA VINAYAK MORE	Pmore	Pmore	Pmore	Ab	Pmore	Pmore
66	PUJA VASANT DESALE	Pusa	Pusa	Pusa	Pusa	Ab	Pusa
67	PUNAM EKNATH KAPADNIS	Ab	Kapdnis	Kapdnis	Kapdnis	Kapdnis	Kapdnis
68	PUNAM SANJAY DEORE	Deore	Deore	Deore	Deore	Deore	Ab
69	PRIYANKA VINAYAK MORE	Ab	more	more	more	more	more



D.D.
Principal
S.P.H. Arts, Sci. & Comm. College
Nampur Tal. Baglan (Nashik)



TIME: 1 hr.

NAME OF THE STUDENT: Out of 20 Marks

Q. No. 1]: Answer the following.

1) What is vitaminised milk?

.....

.....

2) What is meant by classification of milk?

.....

.....

3) What is paraffining of milk?

.....

.....

4) Give uses of fats in milk.

.....

.....

5) Define pathogens in milk.

.....

.....

6) Define churning of milk.

.....

.....

7) How will you detect the presence of H_2O_2 in milk?

.....

.....

8) Give nutritive value of cheese powder.

.....

.....

9) What is whey powder?

.....

.....

10) Give uses of shrikand.

.....

.....

Certificate Course in Dairy Chemistry (20/11/2017 to 28/12/2017)

Department of Chemistry

Mark List (2017-2018)



Sr. No.	Name of the Student	Obtained Marks Out of 20
1	AKSHAY NANDRAJ ALAI	16
2	AMAR JIBHAU SAWALA	18
3	AMRUTA SHARAD SAWALA	18
4	ANKITA SUNIL PAGARE	18
5	ANKITA VINAYAK KAPADNIS	18
6	ASHVINI MALAJI BACHHAV	20
7	ASHVINI SUBHASH PATIL	16
8	ASHWINI RAVINDRA KAPADNIS	16
9	BHAGYASHRI BHAGWAN SONAWANE	16
10	BHAGYASHRI DIWAKAR YESHI	18
11	DARSHANA SANJAY DESALE	16
12	DHIRAJ RAMCHANDRA DESALE	16
13	DIPAK MANSARAM SAWALA	18
14	DIPALI GANESH SHEWALE	16
15	DIPALI JANARADHAN JADHAV	18
16	DIPALI SHANKAR AHIRE	18
17	DIPALI YASHWANT KHAIRNAR	18
18	DIVYA KAILAS GAIKWAD	16
19	DIVYANI YOGESH PATIL	16
20	GANESH MANGULAL BACHHAV	16
21	GAURI BHANUDAS AHIRE	18
22	GAYATRI RAJENDRA SALUNKE	18
23	HARSHALA SUBHASH BHADANE	18
24	JAYASHRI LOTAN GARUD	18
25	JAYESH JAYAWANT SHINDE	16
26	JAYESH VISHNU JAGTAP	18
27	KALYANI HIRALAL KOR	18
28	SAVITA KISHOR PAWAR	18
29	SHIVANI RAJENDRA CHAVAN	16
30	SHUBHAM UTTAM SHEWALE	16
31	SHUBHANGI MADHUKAR BEDSE	18
32	SIMA BAPU DESALE	18
33	SUDHIR SANJAY DESALE	18
34	SURAJ KARBHARI PAGAR	18
35	TANUJA ARUN KOR	16
36	TRUPTI RAJENDRA YESHI	16
37	UTKARSHA BAJIRAO BACHHAV	18
38	VAISHALI BAPU KHAIRNAR	18
39	VAISHALI KADU PAWAR	16
40	KAMALAKAR BALU AHIRE	16

Sr. No.	Name of the Student	Obtained Marks Out of 20
41	KAMINI ASHOK BHADANE	16
42	KAMINI JAGANNATH DHONDGE	16
43	KAMINI SANJAY DEORE	18
44	KRATIK DIPAK BHAMARE	16
45	KAVITA SHASHIKANT SAWANT	18
46	KISHOR BHALCHANDRA SONAWANE	16
47	KOMAL DAGA BHADANE	16
48	KOMAL RAMESH KHAIRNAR	16
49	KOMAL SAMBHAJI KHAIRNAR	18
50	KOMAL SUNIL PATIL	16
51	KRANTI RAVINDRA BIRARI	16
52	MADHURI VIJAY JAGTAP	16
53	MANJUSHA ANIL SAWANT	16
54	MAYURI ANIL SHIRODE	16
55	MAYURI SHANTARAM JADHAV	16
56	MINAL DEVIDAS JADHAV	18
57	MRUNALI RAJENDRARAO PATIL	18
58	MRUNALINI KARBHARI KHAIRNAR	18
59	NIKITA BHASKAR PAWAR	16
60	NIKITA GULAB MORE	16
61	NIKITA KIRAN DHONDGE	16
62	NIKITA RAJENDRA BHADANE	18
63	NIKITA RAJENDRA DEORE	20
64	NIKITA SHANTARAM DHONDAGE	16
65	NILESH GANGADHAR PAGAR	18
66	PRIYANKA VINAYAK MORE	16
67	PUJA VASANT DESALE	16
68	PUNAM EKNATH KAPADNIS	20
69	PUNAM SANJAY DEORE	18
70	PRIYANKA VINAYAK MORE	20



Dhule
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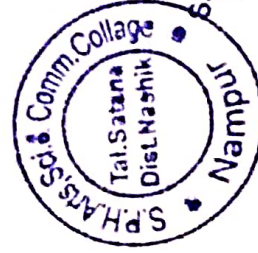
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Certificate Course in
“Dairy Chemistry”
CERTIFICATE

This Certificate is Awarded to _____ of Class T. Y. B. Sc for successful completion of
the certificate course in “Dairy Chemistry” from 20/11/2017 to 28/12/2017 organized by Department of Chemistry,
Samajshree Prashantdada Hiray Arts, Science & Commerce College, Nampur, Tal-Baglan, Dist-Nashik.

Prof. V. R. Mandwade
Coordinator



Dr. De
Principal
Principal
S.P.H. Arts, Sci. & Comm. College
Nampur Tal. Baglan (Nashik)