



Anandi Shikshan Prasarak Mandal Sanchalit
ANANDI B. PHARMACY COLLEGE,
Kalambe Tarf Kale, Tal: Karveer, Dist: Kolhapur-416205 (M. S.) India
Approved by PCI New Delhi, Recognized by DTE, Mumbai, Govt. of Maharashtra,
Affiliated to Shivaji University, Kolhapur
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Criterion 1


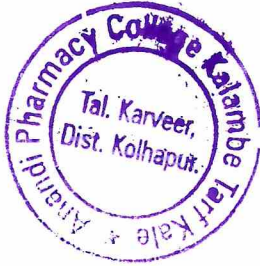

Curricular Aspects

Key Indicator 1.2

Academic Flexibility

Metric No : 1.2.1 Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

Data Verified by:

 IQAC Incharge	
 Principal	



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List of Add on /Certificate /Value added programs offered

Sr. No.	Name of Add on /Certificate /Value added programs offered	Date
Academic Year 2022-2023		
1.	Introduction to Research	16/01/2023 to 21/01/2023
2.	Hands on training – UV spectrophotometer	19/ 09/2022 to 24/09/2022
3.	Harbarium Sheet preparation and authentication	14/11/2022 to 19/11/2022
4.	Hands on Training on – Molecular docking software	07/11/2022 to 14/11/2022
5.	Certificate course on ‘Soft Skill and Personality development’	02/02/2023 to 08/02/2023
Academic Year 2021-2022		
1.	Certificate course on ‘Professional Development in Pharmacy’	07/02/2022 to 12/02/2022
2.	Introduction to Research	07/02/2022 to 12/02/2022
3.	Hands on training – PH meter	08/03/2022 to 14/03/2022
4.	Hands on Training- Colorimeter	13/12/2021 to 18/12/2021
Academic Year 2020-2021		
1.	Certificate course on ‘Professional Development in Pharmacy’	01/03/2021 to 06/03/2021
2.	Introduction to Research	05/10/2020 to 10/10/2020
3.	Add on Course- Personality and Soft Skill Development	15/03/2021 to 20/03/2021

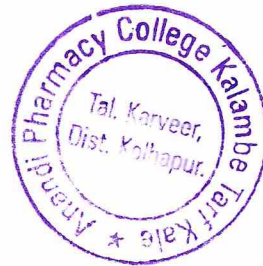




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Academic Year 2019-2020		
1.	Certificate course on 'Soft Skill and Personality development'	02/09/2019 to 7/09/2019
2.	Certificate course on Professional Development in Pharmacy	24/02/2020 to 29/02/2020
Academic Year 2018-2019		
1.	Certificate course on 'Soft Skill and Personality development'	01/10/2018 to 06/10/2018
2.	Hands on training- Microscope	14/01/2019 to 19/01/2019





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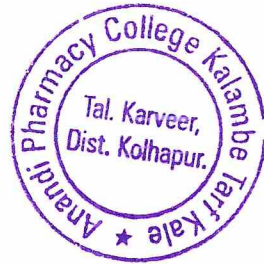
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Date- 10/01/2023

NOTICE

All the students of Third year B. Pharm are hereby informed that, we are organizing Certificate course on 'Introduction to Research' at 16/01/2023 to 21/01/2023. Interested students can submit their names to Mrs. P. R. Adnaik on or before 12/01/2023.




Principa,
Anandi Pharmacy College
Kalambe Tarr Kale,
Tal Karveer Dist Kolhapur



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Academic Year 2022-2023

Certificate course on 'Introduction to Research' 36 hrs

Module

Sr. no.	Contents	Hours
1.	A group discussion on what is research; Overview of research	6hrs
2	Literature survey, Experimental skills	4hrs
3	Data analysis, Modelling skills	5hrs
4	Technical writing; Technical Presentations; Creativity in Research; Intellectual Property	6hrs
5	Creativity in Research; Group discussion on Ethics in Research	5hrs
6	Design of Experiments; Department specific research discussions	10hrs





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OUTCOME OF ADD ON COURSE ON INTRODUCTION TO RESEARCH

Question Paper

1. A blueprint of research work is called

- a) Research problem
- b) Research design
- c) Research tools
- d) Research methods

2. There are mainly.....source of data

- a) 10
- b) 2
- c) 5
- d) 4

3. Short summary of technical report is called

- a) Article
- b) Research abstract
- c) Publication
- d) Guide

4. Bibliography means

- a) Foot notes
- b) Quotations
- c) List of books
- d) None of Above

5. The way or mode gathering data is

- a) Tool
- b) Method
- c) Technique
- d) Observation





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6. The first variable isvariable

- a) Abstract
- b) Dependent
- c) Separate
- d) independent

7. ...from theory leads to hypothesis

- a) Deduction
- b) Induction
- c) Logical deduction
- d) Observation

8. In survey there is an enumerator and a.....

- a) Guide
- b) Respondent
- c) Supervisor
- d) Messenger

9. All surveys are essentially

- a) Narrative
- b) Explanatory
- c) Interdisciplinary
- d) Communal

10. In a three year research programme.....time can be devoted for preliminary works

- a) 20%
- b) 50%
- c) 17%
- d) 25%





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11. Final stage in research process is

- a) Problem formulations
- b) Data collection
- c) Data analysis
- d) Report writing

12. Last step of problem formulation is

- a) Survey
- b) Discussion
- c) Literature survey
- d) Rephrasing the research problem

13. Social Science research creates social

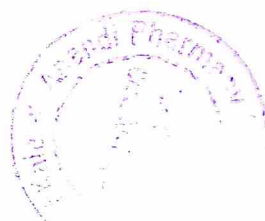
- a) Alienation
- b) Cohesion
- c) Mobility
- d) Integration

14. concepts are of types

- a) 4
- b) 6
- c) 10
- d) 2

15. Analogies are source of.

- a) Data
- b) Concepts
- c) Research
- d) Hypothesis





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Answer Key

Que. No.	Ans.	Que. No.	Ans.
1	b	9	c
2	b	10	c
3	b	11	d
4	c	12	d
5	b	13	b
6	d	14	d
7	c	15	d
8	b		





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ASSESSMENT

ADD ON COURSE ON INTRODUCTION TO RESEARCH (Academic Year 2022-2023)

Student

10

Swarup Bhosale

Add individual feedback

Class

10

Third year B. Pharm

Add individual feedback



1. A blueprint of research work is called

2 / 2

a) Research problem

b) Research design



c) Research tools

d) Research methods





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✗ 2. There are mainly.....source of data

- a) 10
- b) 2
- c) 5
- d) 4
- Option 2

Correct answer

- b) 2

Add individual feedback

✓ 3. Short summary of technical report is called

- a) Article
- b) Research abstract
- c) Publication
- d) Guide

Add individual feedback





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✓ 4. Bibliography means 2 / 2

- a) Foot notes
- b) Quotations
- c) List of books
- d) None of the above



Add individual feedback

✗ 5. The way or mode gathering data is 0 / 2

- a) Tool
- b) Method
- c) Technique
- d) Observation



Correct answer

- b) Method

Add individual feedback





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✓ 6. The first variable isvariable

2 2

- a) Abstract
- b) Dependent
- c) Separate
- d) independent

✓

Add individual feedback

✓ 7. ...from theory leads to hypothesis

2 2

- a) Deduction
- b) Induction
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- d) Observation

✓

Add individual feedback





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✓ 8. In survey there is an enumerator and a..... 2 / 2

- a) Guide
- b) Respondent
- c) Supervisor
- d) Messenger



Add individual feedback

✓ 9. All surveys are essentially 2 / 2

- a) Narrative
- b) Explanatory
- c) Interdisciplinary
- d) Communal



Add individual feedback





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- ✓ 10. In a three year research programmetime can be devoted for preliminary works 2 2
- a) 20%
 - b) 50%
 - c) 17% ✓
 - d) 25%

Add individual feedback

- ✓ 11. Final stage in research process is 2 2
- a) Problem formulations
 - b) Data collection
 - c) Data analysis
 - d) Report writing ✓

Add individual feedback





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- ✓ 12. Last step of problem formulation is 2 2
- a) Survey
 - b) Discussion
 - c) Literature survey
 - d) Rephrasing the research problem ✓

Add individual feedback

- ✓ 13. Social Science research creates social 2 1
- a) Alienation
 - b) Cohesion ✓
 - c) Mobility
 - d) Integration

Add individual feedback





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✓ 14. concepts are of types

- a) 4
- b) 6
- c) 10
- d) 2

Add individual feedback

✓ 15. Analogies are source of.

- a) Data
- b) Concepts
- c) Research
- d) Hypothesis

Add individual feedback



Anandi Shikshan Prasarak Mandal's
ANANDI B. PHARMACY COLLEGE, KALAMBE TARF KALE
(2022-2023)

Certificate course on 'Introduction to Research'

Marksheet

Sr. No.	Name of Students	Marks
1.	Shreyash Angre	28
2.	Akash Bhoite	28
3.	Swaup Bhosale	26
4.	Akshata Bhure	24
5.	Murlidhar Bidkar	26
6.	Pratik Chavan Bandre	26
7.	Shubham Chougale	24
8.	Swati Chougale	26
9.	Rutuja Chougule	28
10.	Sakshi Desai	28
11.	Shubham Desai	24
12.	Sanket Dongale	26
13.	Rohit Gholap	24
14.	Snehal Ghorpade	24
15.	Pooja Hajare	24
16.	Atharva Hande	26
17.	Rutuja Hatkar	28
18.	AishwaryaJadhav	28
19.	Rajratna Jadhav	26
20.	Tejas Jadhav	24
21.	VishwavaradJambhale	24
22.	DasharathJamdar	26
23.	Sairaj Kalekar	26
24.	Deepti Kamble	26
25.	Vaibhav Katkar	26
26.	Tanjim Kazi	28
27.	Shruti Khot	28



28.	Rushikesh Kulkarni	28
29.	Mayuri Lad	28
30.	MohamadkaifLadji	26
31.	Lekhaneer Malavi	26
32.	Saddam Maner	26
33.	Shubhangi More	24
34.	Chirag Mulla	24
35.	Rutika Nikam	26
36.	Sakshi Panari	26
37.	Rutuja Pandhare	24
38.	Amruta Pashte	26
39.	Ankita Patil	28
40.	Atul Patil	24
41.	Nikhil Patil	24
42.	Pranali Patil	24
43.	Pratiksha Patil	24
44.	Rajguru Patil	26
45.	Rajvardhan Patil	28
46.	Samarth Patil	28
47.	Samruddhi Patil	28
48.	Sanika Patil	26
49.	Shreya Patil	26
50.	Shrutika Patil	24
51.	Poonam Pawar	28
52.	Prathmesh Pawar	26
53.	Samruddhi Pital	28
54.	NikhilSangaonkar	26
55.	Rutuja Sawant	24
56.	Siddhi Sawant	24
57.	Sakshi Sharma	24
58.	Shardul Shinde	26
59.	Shirish Sutar	28
60.	Kunal Tarlekar	28
61.	Digvijay Wagare	28
62.	Bendke Bhagyashree	26
63.	Bhosale Sonali	26
64.	Bongane Hariprasad	26
65.	Jadhav Pranoti	24
66.	Kamble Gajanan	24



67.	Naykal Shivraj	24
68.	Patil Aniket	26
69.	Patil Swarup	26
70.	Pawar Prerana	28
71.	Sawant Jaydeep	28
72.	Shinde Prajakta	29
73.	Shinde Swaraj	26




Principal
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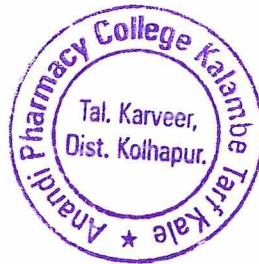
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Date-12 /09/2022

NOTICE

All the students of Final year B. Pharm are hereby informed that, we are organizing Certificate course on 'Hands on training –UV spectrophotometer' at 19/09/2022 to 24/09/2022. Interested students can submit their names to Mr. S. S. Patil on or before 14/09/2022.




Principal,
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Tal Karveer Dist Kolhapur



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Academic Year 2022-2023

Hands on training -UV Spectrophotometer

36 Hrs

Module

Sr. No.	Contents	Hours
1	Understand the theoretical information/knowledge of equipment/ instrument and components	4 hrs
2	To understand the principle involved in the experiment.	4 hrs
3	How to prepare SOPs	3 hrs
4	How to calibrate the instrument	4 hrs
5	Actual handling	4 hrs
6	Determination of absorption maxima and effect of solvents on absorption maxima of organic compounds	5 hrs
7	Assay of paracetamol or any other suitable drugs by UV Spectrophotometry	5 hrs
8	Precautions to be taken	2 hrs
9	Cleaning and maintenance	3 hrs
10	Record keeping	2 hrs





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Outcome of add on course on ' Hands on training Spectrophotometer

Questions

1. Beer Lambert's law gives the relation between which of the following?

- a) Reflected radiation and concentration
- b) Scattered radiation and concentration
- c) Energy absorption and concentration
- d) Energy absorption and reflected radiation

2. In which of the following ways, absorption is related to transmittance?

- a) Absorption is the logarithm of transmittance
- b) Absorption is the reciprocal of transmittance
- c) Absorption is the negative logarithm of transmittance
- d) Absorption is a multiple of transmittance

3. Which of the following is not a limitation of Beer Lambert's law, which gives the relation between absorption, thickness, and concentration?

- a) Concentration must be lower
- b) Radiation must have higher bandwidth
- c) Radiation source must be monochromatic
- d) Does not consider factors other than thickness and concentration that affect absorbance

4. Beer's law states that the intensity of light decreases with respect to _____

- a) Concentration
- b) Distance
- c) Composition
- d) Volume

5. Lambert's law states that the intensity of light decreases with respect to _____

- a) Concentration
- b) Distance
- c) Composition
- d) Volume





6. The representation of Beer Lambert's law is given as $A = abc$. If 'b' represents distance, 'c' represents concentration and 'A' represents absorption, what does 'a' represent?

- a) Intensity
- b) Transmittance
- c) Absorptivity
- d) Admittance

7. Which of the following is not true about Absorption spectroscopy?

- a) It involves transmission
- b) Scattering is kept minimum
- c) Reflection is kept maximum
- d) Intensity of radiation leaving the substance is an indication of concentration

8. Transmittance is given as $T = P/P_0$. If P_0 is the power incident on the sample, what does P represent?

- a) Radiant power transmitted by the sample
- b) Radiant power absorbed by the sample
- c) Sum of powers absorbed and scattered
- d) Sum of powers transmitted and reflected

9. What is the unit of absorbance which can be derived from Beer Lambert's law?

- a) $L \text{ mol}^{-1} \text{ cm}^{-1}$
- b) $L \text{ gm}^{-1} \text{ cm}^{-1}$
- c) Cm
- d) No unit

10. What is the unit of molar absorptivity or absorptivity which is used to determine absorbance A in Beer Lambert's formula?

- a) $L \text{ mol}^{-1} \text{ cm}^{-1}$
- b) $L \text{ gm}^{-1} \text{ cm}^{-1}$
- c) Cm
- d) No unit



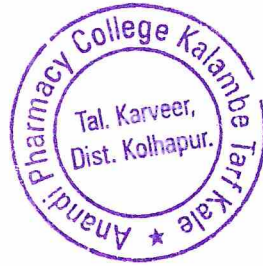


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Answer Key

Que. No.	Ans.	Que. No.	Ans.
1	c	6	c
2	c	7	c
3	b	8	a
4	a	9	d
5	b	10	a





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ASSESSMENT

Hands on training -UV Spectrophotometer (Academic Year 2022-2023)

Student name

Pranali Sahyadri Kshirsagar

Add individual feedback

Class

Final Year B. Pharm

Add individual feedback

✓ 1. Beer Lambert's law gives the relation between which of the following?

- a) Reflected radiation and concentration
- b) Scattered radiation and concentration
- c) Energy absorption and concentration
- d) Energy absorption and reflected radiation





✓ 2. In which of the following ways, absorption is related to transmittance? 2 / 2

- a) Absorption is the logarithm of transmittance
- b) Absorption is the reciprocal of transmittance
- c) Absorption is the negative logarithm of transmittance ✓
- d) Absorption is a multiple of transmittance

Add individual feedback

✓ 3. Which of the following is not a limitation of Beer Lambert's law, which gives the relation between absorption, thickness, and concentration? 2 / 2

- a) Concentration must be lower
- b) Radiation must have higher bandwidth ✓
- c) Radiation source must be monochromatic
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✓ 4. Beer's law states that the intensity of light decreases with respect to _____ 2 / 2

- a) Concentration
- b) Distance
- c) Composition
- d) Volume

Add individual feedback

✓ 5. Lambert's law states that the intensity of light decreases with respect to _____ 2 / 2

- a) Concentration
- b) Distance
- c) Composition
- d) Volume





✗ 6. The representation of Beer Lambert's law is given as $A = abc$. If 'b' represents distance, 'c' represents concentration and 'A' represents absorption, what does 'a' represent?

- a) Intensity
- b) Transmittance
- c) Absorptivity
- d) Admittance

Correct answer

- c) Absorptivity

Add individual feedback

✓ 7. Which of the following is not true about Absorption spectroscopy?

- a) It involves transmission
- b) Scattering is kept minimum
- c) Reflection is kept maximum
- d) Intensity of radiation leaving the substance is an indication of concentration





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8. Transmittance is given as $T = P/P_o$. If P_o is the power incident on the sample, what does P represent?

2 / 2

- a) Radiant power transmitted by the sample
- b) Radiant power absorbed by the sample
- c) Sum of powers absorbed and scattered
- d) Sum of powers transmitted and reflected



Add individual feedback



9. What is the unit of absorbance which can be derived from Beer Lambert's law?

2 / 2

- a) $L \text{ mol}^{-1} \text{ cm}^{-1}$
- b) $L \text{ gm}^{-1} \text{ cm}^{-1}$
- c) Cm
- d) No unit



Add individual feedback





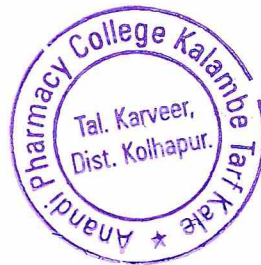
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✓ 10. What is the unit of molar absorptivity or absorptivity which is used to determine absorbance A in Beer Lambert's formula?

- a) $L \text{ mol}^{-1} \text{ cm}^{-1}$
- b) $L \text{ gm}^{-1} \text{ cm}^{-1}$
- c) Cm
- d) No unit

Add individual feedback



Anandi Shikshan Prasarak Mandal's
ANANDI B. PHARMACY COLLEGE, KALAMBE TARF KALE
(2022-2023)

Certificate course on 'Hands on Training – UV spectrophotometer'

Marksheet

Sr. No.	Name of Students	Marks
1.	Bhamatekar PratimaSanjay	18
2.	Bhogam Pankaj Bhikaji	16
3.	Bhogam Sanket Yuvraj	16
4.	Bhopale Sakshi Dattatraya	18
5.	Bhopate Tanvi Madhukar	18
6.	Bhosale Sakshi Sagar	14
7.	Chougale Omkar Rajaram	16
8.	Chougale Rushikesh Babasaheb	16
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13.	Gavade Prajakta Prakash	18
14.	Gharal Sushant Arjun	18
15.	Ghatage Aparna Ananda	16
16.	Ghatage Renu Ranjit	14
17.	Ghatge Sakshi Ashok	14
18.	Ghule Shashani Nitin	16
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Principal
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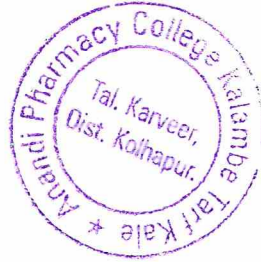
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Date-07 /11/2022

NOTICE

All the students of B. Pharm are hereby informed that, we are organizing Certificate course on 'Harbarium Sheet Preparation and Authentication' at 14/11/2022 to 19/11/2022. Interested students can submit their names to Ms. A. A. Varne on or before 11/11/2022.




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Academic Year 2022-2023

Herbarium Sheet Preparation and Authentication

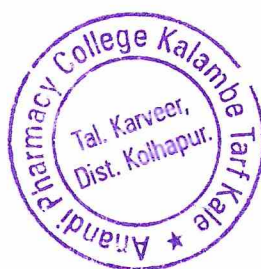
30hrs

Module

Sr. no.	Contents	Hours
1.	Introduction of herbarium, types and functions Meaning of herbarium history, role of herbarium in teaching and research, types of herbaria, function of herbaria, acronym of herbaria and importance of the herbaria in the world.	6hrs
2	Importance, plant specimen and authentication Importance of herbaria in the world, herbaria in the India, preparation of plant specimens for deposit as herbarium vouchers.	6hrs
3	Herbarium processing methodology, records keeping, maintenance of herbarium, virtual herbarium Field work and selection of material, processing of plant specimen like collection, drying of sample, poisoning of sample, poisoning of sample, mounting of sample, stitching and labelling sample, deposition of plant sample, maintenance and specimen care of herbarium from insect and pest with repellents and fumigation use , virtual herbarium and its advantages.	10hrs
4	Basic botanical and practical skills Initial preparations, obtain collection permit, establish official contacts, arrangement with herbarium deposit a specimen, assess field equipment's and supplies, pressing and mounting specimen techniques like spatula and needle method, proper labelling, storage, record keeping and conservations of specimens.	8hrs

Outcomes:

- 1) The herbarium is used as a repository for the study of plants specimen. Herbarium provides instant referrals in taxonomical studies. They give histological and geographical information about different plant species.
- 2) A herbarium provides information about the distribution and occurrences of certain plant species. Herbaria provides scientific information about the plants.
- 3) It provides detailed scientific information about the plants for research and exhibition and thus acts as a quick referral system in taxonomic studies.





Herbarium Specimen

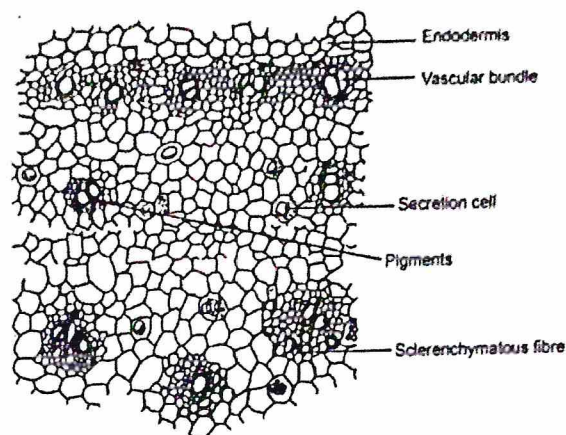


PLANT NAME

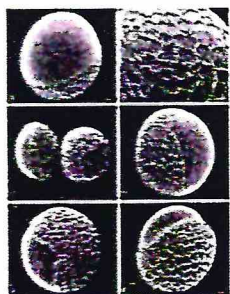
Morphology



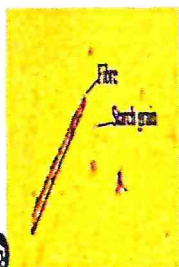
T.S/ microscopy



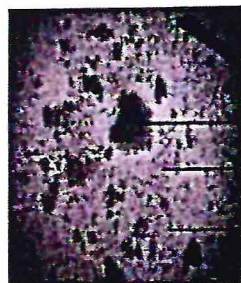
Powder characteristics



POLLEN GRAINS



TRICHOMES



VESSELS



PARENCHYMA

SYNONYMS: Indian Saffron, Haldi.

BIOLOGICAL SOURCE: Turmeric consist of dried as well as fresh rhizome of plant known as "*Curcuma longa linn*".

FAMILY : Zingiberaceae

CHEMICAL CONSTITUENTS: Curcumin,

Curcuminoids, Cymene, Tumeron,

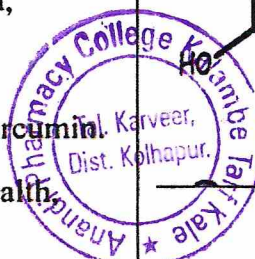
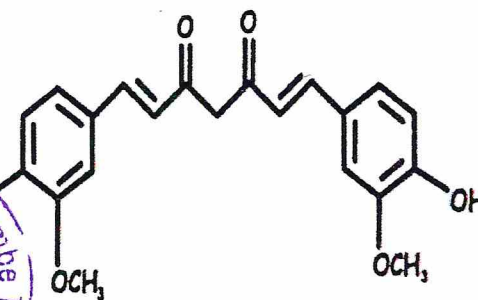
Isdemethoxycurcumin, Demethoxycurcumin.

USES: Anticancer effect, Improves skin health,

Protects heart disease.

Chemical structures

Curcumin





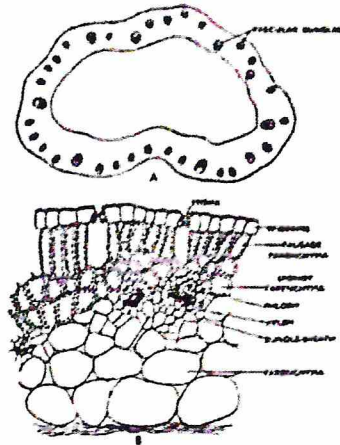
Herbarium Specimen

PLANT NAME

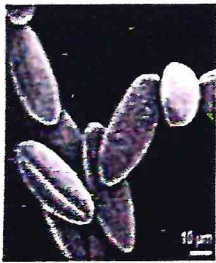
Morphology



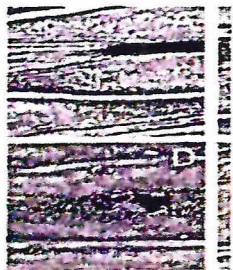
T.S/ microscopy



Powder characteristics



POLLEN GRAINS



TRICHOMES



VESSELS



PARENCHYMA

SYNONYMS: Onion, Pyaz.

BIOLOGICAL SOURCE: It is derived from the Plant "*Allium ascalocucum*".

FAMILY: Amaryllidaceae.

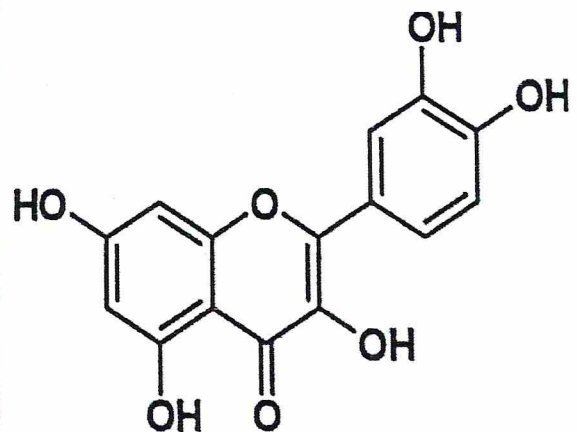
CHEMICAL CONSTITUENTS: Volatile Oil, Sulphur containing compound, Flavonoids, Phenolic acids, Sterols, Phenols.

USES: Antiallergic, Antimicrobial, Lowers Blood pressure.



Chemical structures

Flavonoids





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Date-02 /11/2022

NOTICE

All the students of Third and Final year B. Pharm are hereby informed that, we are organizing Certificate course on 'Hands on training – Molecular Docking Software' at 07/11/2022 to 14/11/2022. Interested students can submit their names to Ms. P. R. Adnaik on or before 05/11/2022.




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Academic Year 2022-2023

Hands on training on – Molecular Docking Software 36 hrs

Module

Sr. no.	Contents	Hours
1.	Module 1 : Introduction to Molecular Docking 1.1 Overview of molecular docking 1.2 Basic principles of molecular docking 1.3 Importance and applications in drug discovery and design 1.4 Druggability parameters assessment	6hrs
2	Module 2 : Understanding Protein Structure 2.1 Introduction to protein structure 2.2 Protein data bank (PDB) and accessing protein structures 2.3 Tools for visualization and analysis of protein structures	6hrs
3	Module 3 : Performing Molecular Docking and Validating Docking Results 3.1 Hands on session with molecular docking software 3.2 Docking ligands into protein structures 3.3 Visualization and analysis of docking results 3.4 Evaluation metrics for docking poses 3.5 Visual inspection of docking poses 3.6 Understanding binding interactions	12hrs
4	Module 4 : Receptor Preparation 4.1 Introduction to receptors 4.2 Receptor data sources and formats 4.3 Receptor preparation techniques: cleaning, optimization, and format conversion	6hrs
5	Module 5 : Molecular Docking Algorithms 5.1 Overview of different molecular docking algorithms (e.g., PyRx, Discovery Studio, SwissDock, etc.) 5.2 Understanding scoring functions 5.3 Parameters optimization and grid generation	6hrs





Outcome of add on course – Hands on Training- Molecular Docking Software

Question Paper

1. Which of the following compounds has desirable properties to become a drug?

- (a) Fit drug
- (b) Lead
- (c) Fit compound
- (d) All of the above

2. The computer simulation refers to _____.

- (a) Dry lab
- (b) Invitro
- (c) In silico
- (d) Wet lab

3. Ligands in protein fit in

- a) Binding site
- b) Allosteric sites
- c) both of these
- d) None of these

4. MW as per Lipinsky's rule should be

- a) <500Da
- b) <300Da
- c) <200Da
- d) <400Da

5. In docking, which one is true?

- a) Protein-flexible, ligand-rigid
- b) Both protein and ligands are flexible
- c) Protein-rigid, ligand flexible
- d) All of these





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6. The most favorable bonding between ligand and protein is

- a) Covalent bonding
- b) Metal Binding
- c) vander Waals Bonding
- d) Hydrogen bonding

7. Which of the following method used for virtual screening

- a) ADMET analyses b) QSAR modeling c) Pharmacophore modeling d) All of the above

8. Lipinski's rule of five is used for

- a) Docking
- b) Similarity search
- c) Drug likeness
- d) Dynamics simulation

9. Which one of the following is preferentially the output format of docking energy (binding energy)?

- a) ΔG b) ΔH c) ΔA d) $\Delta G/\Delta H$

10. The inbound ligand in PDB protein helps in

- a) initiate the ligand protein interaction
- b) solvating the protein while docking
- c) helping in determining the binding pocket within the protein
- d) helping in determining the conformation of the interacting ligand





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Answer Key

Que. No.	Ans.	Que. No.	Ans.
1	b	6	d
2	c	7	d
3	c	8	c
4	a	9	a
5	d	10	c





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ASSEMENT

Add on course Hands on training on - Molecular docking software (Academic year 2022-2023)

Student Name:

Sushant Dharma Kamble

Add individual feedback

Class:

Final year B. Pharm

Add individual feedback



1. Which of the following compounds has desirable properties to become a drug?

- (a) Fit drug
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- (c) Fit compound
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2. The computer simulation refers to _____.

2 / 2

- (a) Dry lab
- (b) Invitro
- (c) In silico
- (d) Wet lab



Add individual feedback



3. Ligands in protein fit in

0 / 2

- a) Binding site
- b) Allosteric sites
- c) both of these
- d) None of these



Correct answer

- c) both of these

Add individual feedback





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✓ 4. MW as per Lipinsky's rule should be 2 / 2

- a) <500Da ✓
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Add individual feedback

✓ 5. In docking, which one is true? 2 / 2

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- c) Protein-rigid, ligand flexible
- d) All of these ✓

Add individual feedback





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8. Lipinski's rule of five is used for

2 2

- a) Docking
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- c) Drug likeness
- d) Dynamics simulation



Add individual feedback



9. Which one of the following is preferentially the output format of docking energy (binding energy)?

2 2

- a) ΔG
- b) ΔH
- c) ΔA
- d) $\Delta G/\Delta H$



Add individual feedback





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- ✓ 10. The inbound ligand in PDB protein helps in 2 2
- a) initiate the ligand protein interaction
 - b) solvating the protein while docking
 - c) helping in determining the binding pocket within the protein ✓
 - d) helping in determining the conformation of the interacting ligand

Add individual feedback



Anandi Shikshan Prasarak Mandal's
ANANDI B. PHARMACY COLLEGE, KALAMBE TARF KALE

(2022-2023)

Certificate course on 'Hands on Training- Molecular Docking Software'

Final Year Students

Marksheet

Sr. No.	Name of Students	Marks
1.	Bhamatekar PratimaSanjay	14
2.	Bhogam Pankaj Bhikaji	16
3.	Bhogam Sanket Yuvraj	18
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Date-27 /01/2023

NOTICE

All the students of First year B. Pharm are hereby informed that, we are organizing Certificate course on 'Soft Skill and Personality Development' at 02/02/2023 to 08/02/2023. Interested students can submit their names to Ms. R. R. Shah on or before 29/01/2023.




Principal
Anandi Pharmacy College
Kalambe Tarf Kale,
Tal. Karveer, Dist. Kolhapur



Anandi Shikshan Prasarak Mandal Sanchalit
ANANDI B. PHARMACY COLLEGE,
KalambeTarf Kale, Tal: Karveer, Dist: Kolhapur-416205 (M. S.) India
Approved by PCI New Delhi, Recognized by DTE, Mumbai, Govt. of Maharashtra,
Affiliated to Shivaji University, Kolhapur
Email: anandipharmacycollege02@gmail.com



Academic Year 2022-2023

CERTIFICATE COURSE ON 'SOFT SKILLS AND PERSONALITY DEVELOPMENT'
(36 hrs)

Module

Sr. No.	Contents	Hours
1.	Personality Development a) Communication Skills b) Confidence Building c) Soft skills d) Interpersonal skills	12 Hrs
2	Social Networking a) Email etiquettes b) Quantitative skills	08 Hrs
3	Interview skills a) Resume writing b) Mock Interviews c) Mock Aptitude test d) Common interview questions/answers:	16 Hrs





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OUTCOME OF 'SOFT SKILLS AND PERSONALITY DEVELOPMENT'
Question Paper

1. People who are high in extraversion are outgoing and tend to gain energy in _____
 - a. Political situations
 - b. Homely situations
 - c. Lonely situations
 - d. Social situations

2. People with low conscientiousness dislike _____
 - a. People
 - b. Schedule
 - c. Presentability
 - d. Tidiness

3. The stage in which children are trying to figure out who they are in life is
 - a. Trust vs. mistrust
 - b. Initiative vs. guilt
 - c. Identity vs. identity confusion
 - d. Industry vs. laziness

4. The readiness or ability to start something on one's own is _____
 - a. Dedication
 - b. Initiative
 - c. Love
 - d. Devotion

5. Autonomy means _____
 - a. Selfless
 - b. Selfish
 - c. Independent
 - d. Autocrat

6. Personality is the characteristic pattern of _____ that make a person unique.
 - a. Beliefs trust and work
 - b. Work life balance
 - c. Thoughts, feelings, and behavior
 - d. Thoughts, imagination and creativity





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7. Initiative vs. guilt occurs during _____

- a. Infancy
- b. Toddlerhood
- c. Preschool age
- d. School age

8. Five elements combine with each other to form the three humors of Vata, Pitta, and Kapha also called as _____

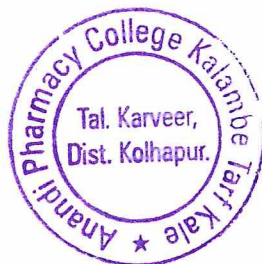
- a. Tridosha
- b. Triguna
- c. Tridev
- d. Trident

9. The stage in which children strive to do things on their own but are unsure if they can do things is

- a. Autonomy vs. doubt
- b. Identity vs. identity confusion
- c. Trust vs. mistrust
- d. Initiative vs. guilt

10. Personality is something which is _____ in each individual

- a. Common
- b. Unique
- c. Simple
- d. Different





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ANSWER KEY

Que. No.	Ans.
1	d
2	b
3	c
4	b
5	c
6	c
7	c
8	a
9	a
10	b





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Assessment

Certificate course on Soft skill and Personality Development (Academic Year 2022-2023)

Student name

Chavan Prajakta Baburao

Add individual feedback

Class

1st year

Add individual feedback





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✓ 1. People who are high in extraversion are outgoing and tend to gain energy in _____

- a. Political situations
- b. Homely situations
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Add individual feedback

✓ 2. People with low conscientiousness dislike _____

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Add individual feedback





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✓ 3 The stage in which children are trying to figure out who they are in life is

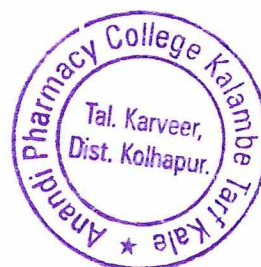
- a. Trust vs. mistrust
- b. Initiative vs. guilt
- c. Identity vs. identity confusion
- d. Industry vs. laziness

Add individual feedback

✓ 4. The readiness or ability to start something on one's own is_____

- a. Dedication
- b. Love
- c. Initiative
- d. Devotion

Add individual feedback





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✓ 5. Autonomy means _____

- a. Selfless
- b. Selfish
- c. Independent
- d. Autocrat

Add individual feedback

✗ 6. Personality is the characteristic pattern of _____ that make a person unique.

- a. Beliefs, trust and work
- b. Work life balance
- c. Thoughts, feelings, and behavior
- d. Thoughts, imagination and creativity

Correct answer

- c. Thoughts, feelings, and behavior

Add individual feedback





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✓ 7. Initiative vs. guilt occurs during_____

- a. Infancy
- b. Toddlerhood
- c. Preschool age
- d. School age

Add individual feedback

✓ 8. Five elements combine with each other to form the three humors of Vata, Pitta, and Kapha also called as_____

- a. Tridosha
- b. Triguna
- c. Tridev
- d. Tridant

Add individual feedback





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✓ 9. The stage in which children strive to do things on their own but are unsure if they can do things is 2 2

- a. Autonomy vs. doubt ✓
- b. Identity vs. identity confusion
- c. Trust vs. mistrust
- d. Initiative vs. guilt

Add individual feedback

✓ 10. Personality is something which is _____ in each individual 2 2

- a. Common
- b. Unique ✓
- c. Simple
- d. Different

Add individual feedback



Anandi Shikshan Prasarak Mandal's
ANANDI B. PHARMACY COLLEGE, KALAMBE TARF KALE
(2022-2023)

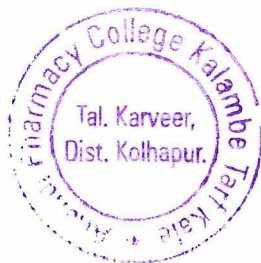
Certificate course on 'Soft Skill and Personality Development'

Marksheet

Sr. No	Name of Students	Marks
1.	Amble Atharv Vinod	16
2.	Bagwan Saniya Akbar	18
3.	Bate Sanika Bajirao	14
4.	Beedkar Prachi Kundan	16
5.	Bhise Prachi Sadanand	18
6.	Bondre Shreya Shrikant	14
7.	Chavan Bhushan Bajirao	16
8.	Chavan Prajakta Baburao	18
9.	Chavan Sneha Maruti	18
10.	Chougale Dhanashri Baban	18
11.	Chougale Namrata Ramesh	14
12.	Chougule Akanksha Bajarang	18
13.	Dabade Sujit Santosh	16
14.	Dalavi Trupti Krushnat	14
15.	Desai Manjit Maruti	18
16.	Gadkar Sujit Tanaji	18
17.	Gadkari Tanjila Firoj	18
18.	Gajula Ruchita Satyanarayana	18
19.	Gavade Rohit Subhash	18
20.	Gayakwad Prachi Ashok	16
21.	Ghorpade Rutuja Vasant	16



22.	Hirdekar Sushant Ashok	16
23.	Jadhav Neha Santosh	16
24.	Javir Kiran Shivaji	16
25.	Kadam Manish Manik	18
26.	Kamble Chinmay Sanjay	16
27.	Kamble Samikhsha Satappa	18
28.	Kamble Sanika Namdev	14
29.	Kawade Gavali Sakshi	18
30.	Khade Vaishnavi Eknath	16
31.	Kharade Srushti Shailendra	16
32.	Khodase Prajakta Shashikant	16
33.	Kirtikar Sanskruti Deshbhushan	18
34.	Lokhande Kalyani Sunil	16
35.	Mahind Sakshi Rajendra	18
36.	Nikarge Vidya Sachidanand	16
37.	Padekar Pradnya Krishnat	14
38.	Patil Diksha Jakkapa	18
39.	Patil Gouri Uttam	18
40.	Patil Prathamesh Sardar	18
41.	Patil Shahu Rajendra	16
42.	Patil Shivtej Shahaji	16
43.	Patil Srushti Rajaram	16
44.	Patil Sujal Santosh	16
45.	Patil Swarupa Suresh	16
46.	Patil Tejaswini Uttam	16




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Anandi Shikshan Prasarak Mandal's
ANANDI B. PHARMACY COLLEGE, KALAMBE TARF KALE

Date- 01/02/2022

NOTICE

All the students of Second year B. Pharm are hereby informed that, we are organizing Certificate course on 'Professional Development in Pharmacy' at 07/02/2022 to 12/02/2022. Interested students can submit their names to Mr. S. S. Patil on or before 04/02/2022.




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Anandi Pharmacy College
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Tal Karveer Dist Kolhapur



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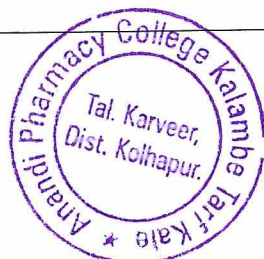


Academic Year 2021-2022

Certificate course on Professional Development in Pharmacy 38 Hrs

Module

Sr. no.	Contents	Hours
1	Module I: Higher education in India and abroad Sessions on study in India and abroad, Guidance about IELTS exam and free IELTS coaching, scholarships available in abroad; Opportunities in India and abroad; advantages/disadvantages of studying abroad vs. studying in India, counseling and doubt solving sessions, etc.	6 Hrs
2	Module II: Skill Development and Personality development Introduction to various skill developments programs; Programs to create awareness of skill requirement, Guidance sessions on internship opportunities to develop soft skills, Guidance sessions on industry required skills. Skill development workshops with Psychometric analysis of students to analyze thinking and behavior & SWOT analysis	8 Hrs s
3	Module III: Regulatory affairs India, Basic Fundamentals of Regulatory Affairs. Introduction to Quality Standards for Regulatory Compliance, Marketing Authorization Procedures in various countries, overview of regulatory publishing; Registration Data Management, Regulatory Information management, Records management	6 Hrs
4	Module IV: Entrepreneurship and Business Development Entrepreneurship/ business vs. job/ service; benefits of business/entrepreneurship, Business opportunities; Business communication skill, Start-up India Program; government and private schemes to develop start-ups; challenges to sustain a start-up and strategies to overcome	8 Hrs
5	Module V: Career Counseling Scope of pharmacy in India; Guidance on various career opportunities in pharmacy like clinical research, Clinical Data Management (CDM), QA and production, sales and marketing Pharmacovigilance, etc. Career guidance on opportunities in government sector; Career counseling and orientation by HR: including guidance on introduction to HR rounds, interview	10 Hrs





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OUTCOME OF CERTIFICATE COURSE ON PROFESSIONAL DEVELOPMENT IN PHARMACY

Question paper

1. Select the responsibility/s of RA personnel

- To analyze the content of the active ingredient in the formulation
- Work with Federal, state and local governing agencies to get the approval for drug
- To undertake stability studies of the drug products
- To supervise the production of the formulation

2. List of approved drugs and their associated IPR is available in _____

- Pink Book
- Orange Book
- Red Book
- Black Book

3. How many drugs can be imported under single Form 11 license?

- 20
- 5
- 10
- 15

4. An individual who starts, creates and manages a new business can be called as _____

- A leader
- A manager
- A professional
- An entrepreneur





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5. In US the Orphan Drug Exclusively (ODE) last for years

- a. 5
- b. 6
- c. 7
- d. 8

6. Identify the relevant body in USFDA for approval of drugs.

- a. BLA
- b. IND
- c. CBER
- d. CDER

7. "Things big, Think fast, Think Ahead. Ideas are no one's monopoly" is given by _____

- a. Azim Premjee
- b. Mukesh Ambani
- c. Vijay Mallya
- d. Dhirajlal Hirachand Ambani

8. "The best way to predict the future is to create it", said by _____

- a. F. W. Taylor
- b. Flippo
- c. Ruskin Bond
- d. Peter F. Drucker

9. Entrepreneurial Guidance Bureau (EGB was set up by)

- a. SISI
- b. SIPCOT
- c. IIC
- d. SIDCO





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10. The application for registration of a small scale unit should be submitted to _____

- a. General Manager, DIC
- b. Director, DIC
- c. General Manager, NSIC
- d. Director, NSIC

11. The idea generation process of entrepreneurship are _____

- a. Germination
- b. Preparation
- c. Incubation
- d. All of these

12. Which of the following is a part of 4 M's of quality manufacturing

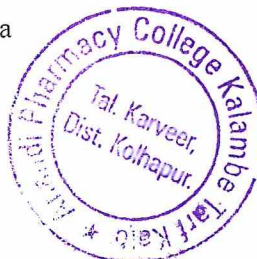
- a. Machine
- b. Mechanism
- c. Manufacturing
- d. Modelling

13. Quality by design is a concept introduced by the international conference on harmonization as _____ guideline

- a. ICH Q5
- b. ICH Q6
- c. ICH Q7
- d. ICH Q8

14. ASMF stands for

- a. Active substance master file
- b. Assessment of substance master file
- c. Active substance master formula
- d. Assessment of substance main formula





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15. Name the type of NDA application that needs to be filed in United States for combination of

- a. Type 2
- b. Type 4
- c. Type 5
- d. Type 6





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Answer Key

Que. No.	Ans.	Que. No.	Ans.
1	b	9	c
2	d	10	a
3	c	11	d
4	d	12	a
5	d	13	d
6	d	14	a
7	c	15	b
8	b		





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ASSESMNT

CERTIFICATE COURSE ON PROFESSIONAL DEVELOPMENT IN PHARMACY (Academic Year 2021-2022)

Student name:

Rutuja Hatkar

Add individual feedback

Class:

Second year B.Pharm

Add individual feedback

- ✓ 1. Select the responsibility/s of RA personnel 2 2
- a. To analyze the content of the active ingredient in the formulation
- b. Work with Federal, state and local governing agencies to get the approval for drug ✓
- c. To undertake stability studies of the drug products
- d. To supervise the production of the formulation

Add individual feedback





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✓ 2. List of approved drugs and their associated IPR is available in_____ 2 / 2

- a. Pink Book
- b. Orange Book
- c. Red Book
- d. Black Book

Add individual feedback

✓ 3. How many drugs can be imported under single Form 11 license? 2 / 2

- a. 20
- b. 5
- c. 10
- d. 15

Add individual feedback





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4. An individual who starts, creates and manages a new business can be called as_____

2 / 2

- a. A leader
- b. A manager
- c. A professional
- d. An entrepreneur



Add individual feedback



5. In US the Orphan Drug Exclusively (ODE) last for years

2 / 2

- a. 5
- b. 6
- c. 7
- d. 8



Add individual feedback





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✓ 6. Identify the relevant body in USFDA for approval of drugs. 2 / 2

- a. BLA
- b. IND
- c. CBER
- d. CDER



Add individual feedback

✓ 7. "Things big, Think fast, Think Ahead. Ideas are no one's monopoly" is given by_____ 2 / 2

- a. Azim Premjee
- b. Mukesh Ambani
- c. Vijay Mallya
- d. Dhirajlal Hirachand Ambani





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✓ 8. "The best way to predict the future is to create it", said by _____ 2 2

- a. F. W. Taylor
- b. Flippo
- c. Ruskin Bond
- d. Peter F. Drucker

Add individual feedback

✓ 9. Entrepreneurial Guidance Bureau (EGB was set up by) 2 2

- a. SISI
- b. SIPCOT
- c. IIC
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Add individual feedback





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✓ 10. The application for registration of a small scale unit should be submitted to _____ 2 / 2

- a. General Manager, DIC
- b. Director, DIC
- c. General Manager, NSIC
- d. Director, NSIC

Add individual feedback

✓ 11. The idea generation process of entrepreneurship are _____ 2 / 2

- a. Germination
- b. Preparation
- c. Incubation
- d. All of these





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✓ 12. Which of the following is a part of 4 M's of quality manufacturing 2 / 2

- a. Machine
- b. Mechanism
- c. Manufacturing
- d. Modelling

Add individual feedback

✓ 13. Quality by design is a concept introduced by the international conference on harmonization as _____ guideline 2 / 2

- a. ICH Q5
- b. ICH Q6
- c. ICH Q7
- d. ICH Q8

Add individual feedback





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- ✓ 14. ASMF stands for 2 / 2
- a. Active substance master file ✓
 - b. Assessment of substance master file
 - c. Active substance master formula
 - d. Assessment of substance main formula

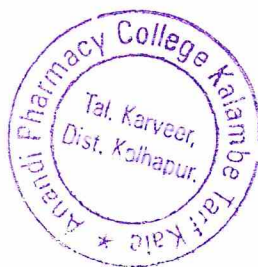
Add individual feedback

- ✗ 15. Name the type of NDA application that needs to be filed in United States for combination of 0 / 2
- a. Type 2 ✗
 - b. Type 4
 - c. Type 5
 - d. Type 6

Correct answer

- b. Type 4

Add individual feedback



Anandi Shikshan Prasarak Mandal's
ANANDI B. PHARMACY COLLEGE, KALAMBE TARF KALE
(2021-2022)

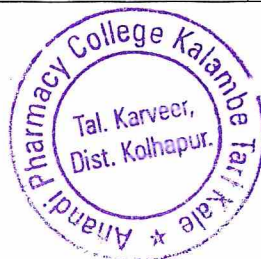
Certificate course on 'Professional Development in Pharmacy'

Marksheet

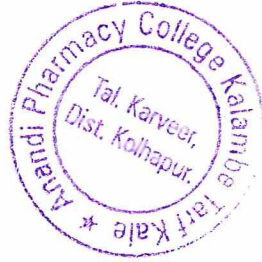
Sr. No.	Name of Students	Marks
1.	Shreyash Angre	26
2.	Akash Bhoite	26
3.	Swarup Bhosale	26
4.	Akshata Bhure	24
5.	Murlidhar Bidkar	28
6.	Pratik Chavanbandre	26
7.	Shubham Chougale	28
8.	Swati Chougale	24
9.	Rutuja Chougule	26
10.	Sakshi Desai	26
11.	Shubham Desai	24
12.	Sanket Dongale	28
13.	Yash Gavali	28
14.	Rohit Gholap	28
15.	Snehal Ghorpade	24
16.	Pooja Hajare	26
17.	Atharva Hande	26
18.	Rutuja Hatkar	28
19.	Aishwarya Jadhav	24
20.	Rajratna Jadhav	26
21.	Tejas Jadhav	26
22.	Vivek Jadhav	24



23.	VishwavaradJambhale	26
24.	Dasharath Jamdar	26
25.	Snehal Kale	26
26.	Sairaj Kalekar	28
27.	Deepti Kamble	24
28.	Vaibhav Katkar	24
29.	Tanjim Kazi	24
30.	Shruti Khot	28
31.	RushikeshKulkarni	28
32.	Mayuri Lad	28
33.	MohamadkaifLadji	26
34.	Lekhaneer Malavi	24
35.	Saddam Maner	24
36.	Shubhangi More	24
37.	Chirag Mulla	24
38.	Rutika Nikam	26
39.	Sakshi Panari	28
40.	Rutuja Pandhare	28
41.	Amruta Pashte	28
42.	Ankita Patil	28
43.	Atul Patil	24
44.	Nikhil Patil	26
45.	Pranali Patil	26
46.	Pranav Patil	26
47.	Pratiksha Patil	24
48.	Rajguru Patil	26
49.	Rajvardhan Patil	28
50.	Samarth Patil	28
51.	Samruddhi Patil	24
52.	Sanika Patil	26



53.	Shreya Patil	28
54.	Shrutika Patil	28
55.	Poonam Pawar	28
56.	Prathmesh Pawar	26
57.	Samruddhi Pisal	26
58.	Nikhil Sangaonkar	26
59.	Rutuja Sawant	24
60.	Siddhi Sawant	28
61.	Sakshi Sharma	26
62.	Shardul Shinde	24
63.	Shirish Sutar	24
64.	Kunal Tarlekar	26
65.	Digvijay Wagare	28




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Tal. Karveer, Dist. Kolhapur.

Anandi Shikshan Prasarak Mandal's
ANANDI B. PHARMACY COLLEGE, KALAMBE TARF KALE

Date- 02/02/2022

NOTICE

All the students of Third year B. Pharm are hereby informed that, we are organizing Certificate course on 'Introduction to Research' at 07/02/2022 to 12/02/2022. Interested students can submit their names to Ms. A. A. Varne on or before 04/02/2022.




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Tal Karveer Dist Kolhapur



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Academic Year 2021-2022

ADD ON COURSE ON 'INTRODUCTION TO RESEARCH' 36 Hrs

Module

Sr. No.	Contents	Hours
1.	A group discussion on what is research; Overview of research	6 Hrs
2	Literature survey, Experimental skills	4 Hrs
3	Data analysis, Modelling skills	5 Hrs
4	Technical writing; Technical Presentations; Creativity in Research; Intellectual Property	6 Hrs
5	Creativity in Research; Group discussion on Ethics in Research	5 Hrs
6	Design of Experiments; Department specific research discussions	10 Hrs





**OUTCOME OF ADD ON COURSE ON INTRODUCTION TO RESEARCH
Question Paper**

1. The first variable isvariable

- a) Abstract
- b) Dependent
- c) Separate
- d) independent

2. ...from theory leads to hypothesis

- a) Deduction
- b) Induction
- c) Logical deduction
- d) Observation

3. In survey there is an enumerator and a.....

- a) Guide
- b) Respondent
- c) Supervisor
- d) Messenger

4. All surveys are essentially

- a) Narrative
- b) Explanatory
- c) Interdisciplinary
- d) Communal

5. In a three year research programme.....time can be devoted for preliminary works

- a) 20%
- b) 50%
- c) 17%
- d) 25%





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6. Short summary of technical report is called

- a) Article
- b) Research abstract
- c) Publication
- d) Guide

7. Bibliography means

- a) Foot notes
- b) Quotations
- c) List of books
- d) Biography

8. A blueprint of research work is called

- a) Research problem
- b) Research design
- c) Research tools
- d) Research methods

9. There are mainly.....source of data

- a) 10
- b) 2
- c) 5
- d) 4

10. The way or mode gathering data is

- a) Tool
- b) Method
- c) Technique
- d) Observation





11. Final stage in research process is

- a) Problem formulations
- b) Data collection
- c) Data analysis
- d) Report writing

12. Last step of problem formulation is

- a) Survey
- b) Discussion
- c) Literature survey
- d) Rephrasing the research problem

13. Social Science research creates social

- a) Alienation
- b) Cohesion
- c) Mobility
- d) Integration

14. concepts are of types

- a) 4
- b) 6
- c) 10
- d) 2

15. Analogies are source of.

- a) Data
- b) Concepts
- c) Research
- d) Hypothesis



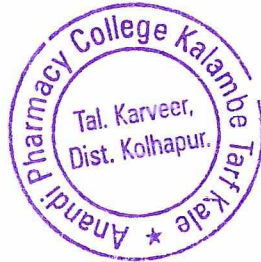


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Answer Key

Que. No.	Ans.	Que. No.	Ans.
1	d	9	b
2	c	10	b
3	b	11	d
4	c	12	d
5	c	13	b
6	b	14	d
7	c	15	d
8	b		





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ASSESSMENT

ADD ON COURSE ON INTRODUCTION TO RESEARCH (Academic Year 2021-2022)

Student name :

Pratima Sanjay Bhamatekar

Add individual feedback

Class

Third Year B. Pharm

Add individual feedback

✓ 1. The first variable is _____ variable

- a) Abstract
- b) Dependent
- c) Separate
- d) independent

Add individual feedback





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✓ 2. ...from theory leads to hypothesis 2 / 2

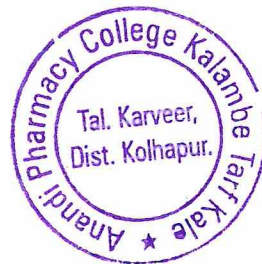
- a) Deduction
- b) Induction
- c) Logical deduction
- d) Observation

Add individual feedback

✓ 3. In survey there is an enumerator and a... 2 / 2

- a) Guide
- b) Respondent
- c) Supervisor
- d) Messenger

Add individual feedback





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✓ 4. All surveys are essentially

2 / 2

- a) Narrative
- b) Explanatory
- c) Interdisciplinary
- d) Communal



Add individual feedback

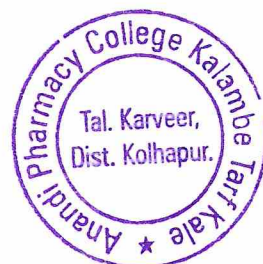
✓ 5. In a three year research programme.....time can be devoted for preliminary works

2 / 2

- a) 20%
- b) 50%
- c) 17%
- d) 25%



Add individual feedback





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✓ 6. Short summary of technical report is called 2 / 2

- a) Article
- b) Research abstract
- c) Publication
- d) Guide

Add individual feedback

✓ 7. Bibliography means 2 / 2

- a) Foot notes
- b) Quotations
- c) List of books
- d) Biography

Add individual feedback





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✓ 8. A blueprint of research work is called

2 / 2

- a) Research problem
- b) Research design
- c) Research tools
- d) Research methods



Add individual feedback

✓ 9. There are mainly.....source of data

2 / 2

- a) 10
- b) 2
- c) 5
- d) 4



Add individual feedback





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✓ 10. The way or mode gathering data is 2 / 2

- a) Tool
- b) Method
- c) Technique
- d) Observation

Add individual feedback

✓ 11. Final stage in research process is 2 / 2

- a) Problem formulations
- b) Data collection
- c) Data analysis
- d) Report writing

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✓ 12. Last step of problem formulation is 2 / 2

- a) Survey
- b) Discussion
- c) Literature survey
- d) Rephrasing the research problem



Add individual feedback

✗ 13. Social Science research creates social 0 / 2

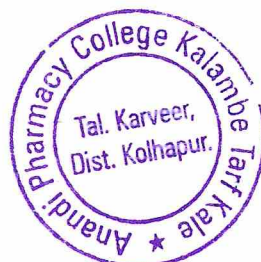
- a) Alienation
- b) Cohesion
- c) Mobility
- d) Integration



Correct answer

- b) Cohesion

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✓ 14. concepts are of types 2 / 2

- a) 4
- b) 6
- c) 10
- d) 2

Add individual feedback

✓ 15. Analogies are source of. 2 / 2

- a) Data
- b) Concepts
- c) Research
- d) Hypothesis

Add individual feedback

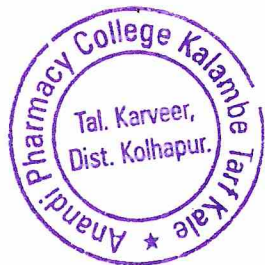


Anandi Shikshan Prasarak Mandal's
ANANDI B. PHARMACY COLLEGE, KALAMBE TARF KALE
(2021-2022)
Certificate course on 'Introduction to Research '
Marksheet

Sr. No.	Name of Students	Marks
1.	Bhamatekar Pratima Sanjay	28
2.	Bhogam Pankaj Bhikaji	28
3.	Bhogam Sanket Yuvraj	26
4.	Bhopale Sakshi Dattatraya	26
5.	Bhopate Tanvi Madhukar	26
6.	Bhosale Sakshi Sagar	24
7.	Chougale Omkar Rajaram	24
8.	Chougale Rushikesh Babasaheb	26
9.	Desai Smita Prakash	28
10.	Desai SnehalS hivaji	28
11.	Durgule Vivek Sambhaji	26
12.	Gaikwad Vishvjeet Vilas	24
13.	Gavade Prajakta Prakash	26
14.	Gharal Sushant Arjun	24
15.	Ghatage Aparna Ananda	28
16.	Ghatage Renu Ranjit	28
17.	Ghatge Sakshi Ashok	26
18.	Ghule Shashani Nitin	28
19.	Gurav Ramchandra Nivrutti	24
20.	Jadhav Aditya Ranjeet	24
21.	Jadhav Samadhan Shivaji	28
22.	Kadam Saujanya	26
23.	Kamble Sushant Dharma	28
24.	Khade Digvijay Bajirao	24
25.	Kshirsagar Pranali Sahyadri	26
26.	Kumbhar Aishwarya Ratnappa	28
27.	Kumbhar Rohit Krushnat	26
28.	Magade Sumit Mohan	28
29.	Mali Prathamesh Sandip	24
30.	Mangalekar Swarupa Shivaji	24
31.	Mengane Ankita P	28
32.	Mohite Prathamesh Pandurang	26



33.	Mulla Sabiha Firoz	24
34.	Naik Omkar Sanjay	28
35.	Nalawade Shekhar Shahaji	28
36.	Parulekar Rahul Rajendra	26
37.	Patil Abhishek Namdev	28
38.	Patil Adesh Ashok	26
39.	Patil Apurva Ganpati	28
40.	Patil Neha Babaso	24
41.	Patil Omkar Krushanath	24
42.	Patil Pallavi Arjun	28
43.	Patil Sakshi Sanjay	26
44.	Patil Sandesh Krushnat	28
45.	Patil Sanket Bhaskar	26
46.	Patil Sanyogita Rajendra	26
47.	Patil Shweta Rajendra	24
48.	Patil Snehal Shivaji	28
49.	Patil Tushar Balavant	26
50.	Patil Utkarsha Baban	26
51.	Patil Varsharani Ramchandra	28
52.	Patil Yogesh Dilip	28
53.	Relekar Prajakta Jaykumar	24
54.	Sawant Trupti Dhanaji	28
55.	Shinde RajnandiniPrakash	28
56.	ShiraleSmitaSantosh	24
57.	Tanage Harsh Shrinivas	26
58.	Tarte Ansar Babaso	26
59.	Thorat Ajay Digambar	26
60.	Vharamble Nayan Rajaram	28
61.	Durgule Deepak Sakharam	28
62.	Koli Ankita Ashok	28
63.	Mole Ashutosh Baban	24
64.	Nine Abhishek Basawraj	28
65.	Patil Vaibhav Rajaram	24
66.	Satpute Vinay Pandurang	24
67.	Shirke Sangram Rangrao	28
68.	Sutar Pramod Krushna	26




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Anandi Shikshan Prasarak Mandal's
ANANDI B. PHARMACY COLLEGE, KALAMBE TARF KALE

Date- 01/03/2022

NOTICE

All the students of B. Pharm are hereby informed that, we are organizing Certificate course on Hands on training – P^H meter at 08/03/2022 to 14/03/2022. Interested students can submit their names to Ms. R. R. Shah on or before 04/03/2022.




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Academic Year 2021-2022

Certificate course on 'Hands on training- PH meter' 30hrs

Module

Sr. No.	Contents	Hours
1	Understand the theoretical information/knowledge of equipment/ instrument and components	5 Hrs
2	To understand the principle involved in the experiment.	4 Hrs
3	How to prepare SOPs	3 Hrs
4	How to calibrate the instrument	5 Hrs
5	Actual handling	5 Hrs
6	Precautions to be taken	3 Hrs
7	Cleaning and maintenance	3 Hrs
8	Record keeping	2 Hrs





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OUTCOME OF ADD ON COURSE ON Hands on training PH meter

Question Paper

1. pH meters can be considered as voltage sources with which of the following internal resistances?

- a) Very low resistance
- b) Moderate resistance
- c) Very high resistance
- d) No resistance

2. The electrodes used in pH measurement have which of the following internal resistances?

- a) Very low resistance
- b) Moderate resistance
- c) Very high resistance
- d) No resistance

3. Which of the following is not a failure in pH meters?

- a) Defective electrodes
- b) Defective input circuitry
- c) Defective electronic circuitry
- d) Defective calibration

4. Which of the following is the simplest of pH meters?

- a) Null-detector type pH meter
- b) Direct reading type pH meter
- c) Digital pH meter
- d) Modern pH meter

5. In which of the following ways can zero drift be reduced in pH meters?

- a) Using filter
- b) Giving zero adjustment arrangement
- c) Keeping the input impedance high
- d) Using balanced and differential amplifiers

6. Which of the following can be used to provide automatic temperature compensation?

- a) Proper insulation
- b) Calibration for different temperatures
- c) Thermistor
- d) Thermometer





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7. Which of the following is not the characteristic of null-detector type pH meter?
- It can be battery operated
 - It has less accuracy
 - It is easy to maintain
 - Its electronic circuits are simple
8. Which of the following is not the characteristic of direct reading type pH meters?
- Simple operation
 - Quick to use
 - Continuous indication output
 - It requires balancing process
9. Which of the following is not the characteristic of chopper amplifier pH meter?
- Direct voltage from the electrodes is chopped at the main frequency
 - Using choppers for high-input resistance gives rise to spikes of waveforms at the output
 - It leads to stability in DC output of phase-sensitive rectifier
 - Magnitude of surge increases in the glass electrode output
10. In which of the following ways can the disadvantages of chopper amplifier type pH meter be overcome?
- Using zero corrected DC amplifier
 - Using modern design
 - Using digital design
 - Using vibrating condenser
11. The zero stability of vibrating condenser amplifier type pH meter is much better than a direct coupled amplifier.
- True
 - False
12. In vibrating condenser amplifier type pH meter, to maintain good performance which of the following has to be done?
- Frequency of the vibrator should be stable
 - Frequency of the vibrator should be constant
 - Amplitude of the vibrator should be constant
 - Both frequency and amplitude of the vibrator should be constant and stable
13. If an instrument fails to balance at zero, it is most likely that the electrodes are defective.
- True
 - False





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14. Which of the following is the formula for pH calculation?

- a) $\log_{10}[\text{H}^+]$
- b) $-\log_{10}[\text{H}^+]$
- c) $\log_2[\text{H}^+]$
- d) $-\log_2[\text{H}^+]$

15. Pure water is known to be which of the following?

- a) Weak electrolyte
- b) Strong electrolyte
- c) Neither weak nor strong
- d) Not an electrolyte





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Answer Key

Que. No.	Ans.	Que. No.	Ans.
1	c	9	c
2	c	10	d
3	d	11	a
4	a	12	d
5	d	13	b
6	c	14	b
7	b	15	a
8	d		





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ASSESSMENT

Certificate course on : Hands on training pH meter (Academic Year 2021-2022)

Student Name:

Mrunali Raju Chougale

Add individual feedback

Class:

First year B. Pharm

Add individual feedback

✓ 1. pH meters can be considered as voltage sources with which of the following internal resistances?

- a) Very low resistance
- b) Moderate resistance
- c) Very high resistance
- d) No resistance

Add individual feedback





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✓ 2. The electrodes used in pH measurement have which of the following internal resistances? 2 / 2

- a) Very low resistance
- b) Moderate resistance
- c) Very high resistance
- d) No resistance



Add individual feedback

✓ 3. Which of the following is not a failure in pH meters? 2 / 2

- a) Defective electrodes
- b) Defective input circuitry
- c) Defective electronic circuitry
- d) Defective calibration



Add individual feedback





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✓ 4. Which of the following is the simplest of pH meters?

2 / 2

- a) Null-detector type pH meter
- b) Direct reading type pH meter
- c) Digital pH meter
- d) Modern pH meter



Add individual feedback

✓ 5. In which of the following ways can zero drift be reduced in pH meters?

2 / 2

- a) Using filter
- b) Giving zero adjustment arrangement
- c) Keeping the input impedance high
- d) Using balanced and differential amplifiers



Add individual feedback





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✓ 6. Which of the following can be used to provide automatic temperature compensation? 2 / 2

- a) Proper insulation
- b) Calibration for different temperatures
- c) Thermistor ✓
- d) Thermometer

Add individual feedback

✓ 7. Which of the following is not the characteristic of null-detector type pH meter? 2 / 2

- a) It can be battery operated
- b) It has less accuracy ✓
- c) It is easy to maintain
- d) Its electronic circuits are simple

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✓ 8. Which of the following is not the characteristic of direct reading type pH meters? 2 / 2

- a) Simple operation
- b) Quick to use
- c) Continuous indication output
- d) It requires balancing process



Add individual feedback

✓ 9. Which of the following is not the characteristic of chopper amplifier pH meter? 2 / 2

- a) Direct voltage from the electrodes is chopped at the main frequency
- b) Using choppers for high-input resistance gives rise to spikes of waveforms at the output
- c) It leads to stability in DC output of phase-sensitive rectifier
- d) Magnitude of surge increases in the glass electrode output



Add individual feedback





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✓ 10. In which of the following ways can the disadvantages of chopper amplifier type pH meter be overcome? 2 / 2

- a) Using zero corrected DC amplifier
- b) Using modern design
- c) Using digital design
- d) Using vibrating condenser

✓

Add individual feedback

✓ 11. The zero stability of vibrating condenser amplifier type pH meter is much better than a direct coupled amplifier. 2 / 2

- a) True
- b) False

✓

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✓ 12. In vibrating condenser amplifier type pH meter, to maintain good performance which of the following has to be done? 2 / 2

- a) Frequency of the vibrator should be stable
- b) Frequency of the vibrator should be constant
- c) Amplitude of the vibrator should be constant
- d) Both frequency and amplitude of the vibrator should be constant and stable ✓

Add individual feedback

✓ 13. If an instrument fails to balance at zero, it is most likely that the electrodes are defective. 2 / 2

- a) True
- b) False ✓

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✓ 14. Which of the following is the formula for pH calculation?

2 / 2

- a) $\log_{10}[H^+]$
- b) $-\log_{10}[H^+]$
- c) $\log_2[H^+]$
- d) $-\log_2[H^+]$



Add individual feedback

✗ 15. Pure water is known to be which of the following?

0 / 2

- a) Weak electrolyte
- b) Strong electrolyte
- c) Neither weak nor strong
- d) Not an electrolyte



Correct answer

- a) Weak electrolyte

Add individual feedback



Anandi Shikshan Prasarak Mandal's
ANANDI B. PHARMACY COLLEGE, KALAMBE TARF KALE
(2021-2022)

Certificate course on 'Hands on training – P^H meter

Marksheet

Sr. No.	Name of Students	Marks
1.	Angathekar Shivani Bajirao	26
2.	Barad Swarada Mahesh	24
3.	Bhat Prasad Digambar	24
4.	Chandanshive Parth Govind	26
5.	Chougale Aditya Rajaram	28
6.	Chougale Mrunali Raju	28
7.	Chougale Vidyashri Shivaji	24
8.	Dantal Paras Sanjay	26
9.	Desai Divyaprabha Yuvraj	28
10.	Desai Raturaj Subhash	26
11.	Done Jyoti Dhanaji	24
12.	Gavade Abhishek Shankar	26
13.	Gavali Sakshi Sanjay	28
14.	Gavandi Sneha Vijay	28
15.	Gore Rahisa Riyaj	24
16.	Gurav Supriya Maruti	24
17.	Happe Jay Ananda	26
18.	Jadhav Dipti Dagadu	26
19.	Jadhav Tejaswini Ravindra	26
20.	Jadhav Vikas Vijaysingh	28
21.	Jankar Deepa Vishwas	24
22.	Kalekar Digambar Shahaji	24
23.	Kamble Karan Satappa	24
24.	Kamble Rohan Nanaso	26
25.	Kamble Supriya Dharma	26
26.	Kate Vaishanvi Prabhakar	28
27.	Kavathekar Karan Jagannath	24
28.	Koli Prathmesh Pandurang	26
29.	Kumbhar Divya Maruti	24



30.	Kumbhar Srushti Rajendra	26
31.	Lambore Swarup Hindurao	24
32.	Lamkane Sanket Anil	28
33.	Londhe Akshay Arjun	24
34.	Magdum Aditya Vijay	26
35.	Mali Pratik Shivaji	26
36.	Mohite Swarup Krushnat	28
37.	Mulani Arju Jahangir	28
38.	Naykude Shivtej Anil	28
39.	Neharkar Shubham Pandurang	28
40.	Patil Arati Ashok	24
41.	Patil Harsh Sudarshan	24
42.	Patil Harshwardhan Sharad	26
43.	Patil Mahesh Dattatray	26
44.	Patil Om Babaso	26
45.	Patil Omkar Krishna	26
46.	Patil Prafull Dhondiram	28
47.	Patil Pravin Rangarao	24
48.	Patil Rajvardhan Krishnat	24
49.	Patil Rasika Vitthal	26
50.	Patil Sairaj Balaso	28
51.	Patil Shishir Vishwas	28
52.	Patil Shrutika Ramesh	26
53.	Patil Sumit Hanmant	26
54.	Patil Vighnesh Sunil	26
55.	Patil Yashkumar Madhukar	24
56.	Pawar Ashutosh Bhauso	24
57.	Powar Saharsh Subhas	24
58.	Renake Yash Amar	26
59.	Sasane Jatin Satish	28
60.	Suryavanshi Shubham Sudhir	28
61.	Suryawanshi Karan Dipak	28
62.	Vadar Rushikesh Hanmant	26
63.	VarpeSneha Bajirao	26
64.	Yadav Vaibhav Madhukar	26




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**Anandi Shikshan Prasarak Mandal's
ANANDI B. PHARMACY COLLEGE (DEGREE),
KALAMBE TARF KALE**

Date- 07/12/2021

NOTICE

All the students of Final year B. Pharm are hereby informed that, we are organizing Add on course 'Hands on Training - Colorimeter' at 13/12/2021 to 18/12/2021. Interested students can submit their names to Mr. S. S. Patil on or before 10/12/2021.





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Certificate course on 'Hands on Training- Colorimeter' 2021-2022 30hrs

Module

Sr. No.	Contents	Hours
1	Understand the theoretical information/knowledge of equipment/ instrument and components	5 Hrs
2	To understand the principle involved in the experiment.	4 Hrs
3	How to prepare SOPs	3 Hrs
4	How to calibrate the instrument	5 Hrs
5	Actual handling	5 Hrs
6	Precautions to be taken	3 Hrs
7	Cleaning and maintenance	3 Hrs
8	Record keeping	2 Hrs





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OUTCOME OF 'SOFT SKILLS AND PERSONALITY DEVELOPMENT'
Question Paper

- 1. Beer's law state that the intensity of light decreases with respect to -----**
 - a. Concentration
 - b. Distance
 - c. composition
 - d. volume

- 2. Which of following is not parameter of EMR?**
 - a. Wavelength
 - b. wave no.
 - c. Amplitude
 - d. Voltage

- 3. In Spectrophotometric experimenyts , the blank contains**
 - a. Solute
 - b. Solvent
 - c. Light Source
 - d. Absorption spectrum

- 4. The visible spectrum of Absorption spectra occurs between**
 - a. 1 -20 nm
 - b. 10-100nm
 - c.200-400 nm
 - d. 800-1000nm

- 5. Which part of Colorimeter used to select the desired wavelength?**
 - a. Filter
 - b. detector
 - c. source
 - d. Sample

- 6. The unit of frequency is**
 - a. cm
 - b. per cm
 - c. nm
 - d. Hertz





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7. The logarithm to base 10 of the reciprocal of the transmittance is called as

- a. Radiant energy
- b. Radiant Power
- c. Absorbance
- d. Transmittance

8. The ----- is called as molar extinction coefficient or molar absorbance coefficient.

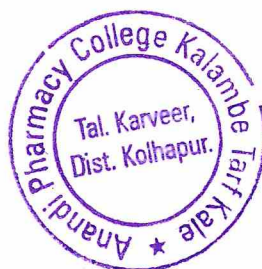
- a. Absorptivity
- b. Absorbance
- c. Molar Absorptivity
- d. Transmittance

9. Lambert's law is related to -----

- a. Thickness of Medium
- b. Thickness of instruments
- c. Concentration of Medium
- d. Concentration of impurity

10. For detection of EMR range which of following device is used

- a. mercury arc
- b. Interface Filter
- c. Diffraction Grating
- d. Photomultiplier Tube





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ANSWER KEY

Que. No.	Ans.
1	A
2	D
3	B
4	C
5	A
6	D
7	C
8	C
9	A
10	D





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ASSESSMENT -

Add on Course -Hands on training Colorimetry (Academic Year 2021-2022)

Student name

Patil Rutuja Jagannath

Add individual feedback

Class

Final year

Add individual feedback





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✓ 1. Beer's law state that the intensity of light decreases with respect to ----- 2 2

a. Concentration ✓

b. Distance

c. Composition

d. volume

Other: _____

Add individual feedback

✓ 2. Which of following is not parameter of EMR? 2 2

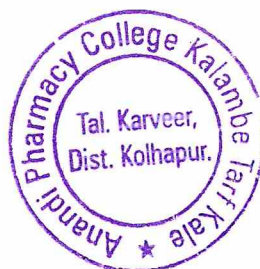
a. wavelength

b. wave no.

c. amplitude

d. Voltage ✓

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✓ 3. In Spectrophotometric experiments, the blank contains

2 2

- a. Solute
- b. solvent
- c. light source
- d. Absorption Spectrum

✓

Add individual feedback

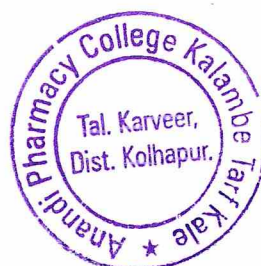
✓ 4. The visible spectrum of Absorption spectra occurs between

2 2

- a. 1-20 nm
- b. 10-100nm
- c. 400-800 nm
- d. 800-1000 nm

✓

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✘ 5. Which part of Colorimeter used to select the desired wavelength?

- a. filter
- b. Detector
- c. source
- d. Sample

Correct answer

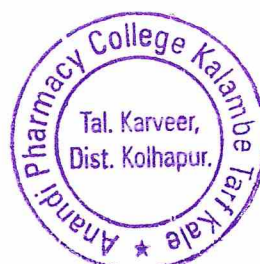
- a. filter

Add individual feedback

✔ 6. The unit of frequency is

- a. cm
- b. per cm
- c. nm
- d. Hertz

Add individual feedback





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✓ 7. The logarithm to base 10 of the reciprocal of the transmittance is called as

- a. Radiant Energy
- b. radiant Power
- c. absorbance
- d. transmittance

Add individual feedback

✗ 8. The ----- is called as molar extinction coefficient or molar absorbance coefficient.

- a. Absorptivity
- b. Absorbance
- c. Molar Absorptivity
- d. transmittance

Correct answer

- c. Molar Absorptivity

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✓ 9. Lambert's law is related to ---- 2 2

- a. Thickness of Medium
- b. Thickness of instruments
- c. Concentration of Medium
- d. Concentration of impurity



Add individual feedback

✓ 10. For detection of EMR range which of following device is used 2 2

- a. Mercury arc
- b. interface filter
- c. diffraction Gretting
- d. photomultiplier Tube



Add individual feedback



Anandi Shikshan Prasarak Mandal's
ANANDI B. PHARMACY COLLEGE, KALAMBE TARF KALE
(2021-2022)

Certificate course on "Hands on Training Colorimeter"

Marksheet

Sr. No	Name of Students	Marks
1.	Aundhkar Pranav Vitthal	18
2.	Bhosale Aishwarya Baliram	16
3.	Chhabada Sachin Balram	14
4.	Chothe Varun Mahadev	18
5.	Dalavi Pooja Sampatrao	16
6.	Desai Vaibhav Ashokrao	16
7.	Gaikwad Shridhar Dayanand	14
8.	Ghorpade Pragati Shivaji	18
9.	Hanchate Kajol Kisan	18
10.	Jadhav Ranjit Balu	16
11.	Jadhav Sayali Sunil	14
12.	Jadhav Suraj Sambhaji	14
13.	Kamble Karuna Krishnat	16
14.	Kamble Prajakta Ashok	16
15.	Kamble Sajan Kashinath	18
16.	Kesar KarajayKrishnat	18
17.	Khade Shivani Shivaji	14
18.	KhedekAraditya Sunil	16
19.	Khot Sourabh Sambhaji	18
20.	Khot Swapnil Rangrao	18
21.	Kudalepratikprakash	16
22.	Kumbhar Sachin Rajaram	14
23.	Magdum Saurabh Shahaji	16



24.	Mujawar Madeehaanju Umar Farooq	14
25.	Mullaakil Munir	16
26.	Naik Trupti Masanu	18
27.	Nanaware Rutuja Hanmant	18
28.	Ombase Aniket Hanmant	14
29.	Pachakate Mahesh Ramchandra	16
30.	Patane Sumit Amar	18
31.	Patil Akshata Avinash	18
32.	Patil Amit Ashok	18
33.	Patil Arati Maruti	18
34.	Patil Bhushan Jalandar	18
35.	Patil Omkar Suresh	18
36.	Patil Pallavi Namdev	16
37.	Patil Prathmesh Arun	16
38.	Patil Pratikshabadam	16
39.	Patil Rushikesh Ashok	14
40.	Patil Rushikesh Mahadev	14
41.	Patil Rushirajsubhash	18
42.	Patil Rutujajagannath	18
43.	Patil Sahil Shrikant	18
44.	Patil Sanket Sanjay	18
45.	Patil Shweta Dhulagonda	18
46.	Patil Sonal Vijay	16
47.	Patil Suraj Rajaram	14
48.	Patil Urmila Rajaram	14



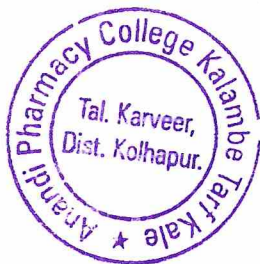
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Anandi Shikshan Prasarak Mandal's
ANANDI B. PHARMACY COLLEGE, KALAMBE TARF KALE

Date- 22/02/2021

NOTICE

All the students of Second year B. Pharm are hereby informed that, we are organizing Certificate course on 'Professional Development in Pharmacy' at 01/03/2021 to 06/03/2021. Interested students can submit their names to Ms. R. R. Shah on or before 24/02/2021.




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Academic Year 2020-2021

Certificate course on Professional Development in Pharmacy 38 Hrs

Sr. no.	Contents	Hours
1	Module I: Higher education in India and abroad Sessions on study in India and abroad, Guidance about IELTS exam and free IELTS coaching, scholarships available in abroad; Opportunities in India and abroad; advantages/disadvantages of studying abroad vs. studying in India, counseling and doubt solving sessions, etc.	6 Hrs
2	Module II: Skill Development and Personality development Introduction to various skill developments programs; Programs to create awareness of skill requirement, Guidance sessions on internship opportunities to develop soft skills, Guidance sessions on industry required skills. Skill development workshops with Psychometric analysis of students to analyze thinking and behavior & SWOT analysis	8 Hrs s
3	Module III: Regulatory affairs India, Basic Fundamentals of Regulatory Affairs. Introduction to Quality Standards for Regulatory Compliance, Marketing Authorization Procedures in various countries, overview of regulatory publishing; Registration Data Management, Regulatory Information management, Records management	6 Hrs
4	Module IV: Entrepreneurship and Business Development Entrepreneurship/ business vs. job/ service; benefits of business/entrepreneurship, Business opportunities; Business communication skill ,Start-up India Program; government and private schemes to develop start-ups; challenges to sustain a start-up and strategies to overcome	8 Hrs
5	Module V: Career Counseling Scope of pharmacy in India; Guidance on various career opportunities in pharmacy like clinical research, Clinical Data Management (CDM), QA and production, sales and marketing Pharmacovigilance , etc. Career guidance on opportunities in government sector; Career counseling and orientation by HR: including guidance on introduction to HR rounds, interview	10 Hrs





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OUTCOME OF CERTIFICATE COURSE ON PROFESSIONAL DEVELOPMENT IN PHARMACY

Question paper

1. In US the Orphan Drug Exclusively (ODE) last for years

- a. 5
- b. 6
- c. 7
- d. 8

2. Identify the relevant body in USFDA for approval of drugs.

- a. BLA
- b. IND
- c. CBER
- d. CDER

3. Select the responsibility/s of RA personnel

- a. To analyze the content of the active ingredient in the formulation
- b. Work with Federal, state and local governing agencies to get the approval for drug
- c. To undertake stability studies of the drug products
- d. To supervise the production of the formulation

4. List of approved drugs and their associated IPR is available in _____

- a. Pink Book
- b. Orange Book
- c. Red Book
- d. Black Book





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5. How many drugs can be imported under single Form 11 license?

- a. 20
- b. 5
- c. 10
- d. 15

6. An individual who starts, creates and manages a new business can be called as _____

- a. A leader
- b. A manager
- c. A professional
- d. An entrepreneur

7. "Things big, Think fast, Think Ahead. Ideas are no one's monopoly" is given by _____

- a. Azim Premjee
- b. Mukesh Ambani
- c. Vijay Mallya
- d. DhirajlalHirachand Ambani

8. "The best way to predict the future is to create it", said by _____

- a. F. W. Taylor
- b. Flippo
- c. Ruskin Bond
- d. Peter F. Drucker

9. Entrepreneurial Guidance Bureau (EGB was set up by)

- a. SISI
- b. SIPCOT





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c. IIC

d. SIDCO

10. The application for registration of a small scale unit should be submitted to

a. General Manager, DIC

b. Director, DIC

c. General Manager, NSIC

d. Director, NSIC

11. The idea generation process of entrepreneurship are _____

a. Germination

b. Preparation

c. Incubation

d. All of these

12. Which of the following is a part of 4 M's of quality manufacturing

a. Machine

b. Mechanism

c. Manufacturing

d. Modelling

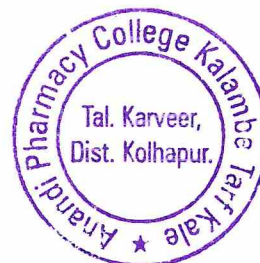
13. Quality by design is a concept introduced by the international conference on harmonization as _____ guideline

a. ICH Q5

b. ICH Q6

c. ICH Q7

d. ICH Q8





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14. ASMF stands for

- a. Active substance master file
- b. Assessment of substance master file
- c. Active substance master formula
- d. Assessment of substance main formula

15. Name the type of NDA application that needs to be filed in United States for combination of

- a. Type 2
- b. Type 4
- c. Type 5
- d. Type 6





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Answer Key

Que. No.	Ans.	Que. No.	Ans.
1	c	9	c
2	b	10	a
3	b	11	d
4	d	12	a
5	c	13	d
6	d	14	a
7	d	15	b
8	d		





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ASSESSMENT

Certificate Course On Professional Development In Pharmacy (Academic year 2020-2021)

Student name

Shashani Nitin Ghule

Add individual feedback

Class

Second year B. Pharm

Add individual feedback

✓ i. In US the Orphan Drug Exclusivity (ODE) last for years

a. 5

b. 6

c. 7

d. 8





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✓ 2. Identify the relevant body in USFDA for approval of drugs. 2 2

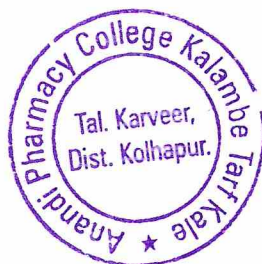
- a. BLA
- b. IND
- c. CBER
- d. CDER
- Option 5

Add individual feedback

✓ 3. Select the responsibility/s of RA personnel 2 2

- a. To analyze the content of the active ingredient in the formulation
- b. Work with Federal, state and local governing agencies to get the approval for drug
- c. To undertake stability studies of the drug products
- d. To supervise the production of the formulation

Add individual feedback





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✓ 4. List of approved drugs and their associated IPR is available in _____ 2 2

- a. Pink Book
- b. Orange Book
- c. Red Book
- d. Black Book



Add individual feedback

✓ 5. How many drugs can be imported under single Form 11 license? 2 2

- a. 20
- b. 5
- c. 10
- d. 15



Add individual feedback





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✓ 6. An individual who starts, creates and manages a new business can be called as _____

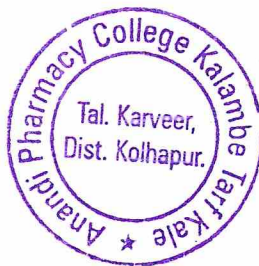
- a. A leader
- b. A manager
- c. A professional
- d. An entrepreneur

Add individual feedback

✓ 7. "Things big, Think fast, Think Ahead. Ideas are no one's monopoly" is given by _____

- a. Azim Premjee
- b. Mukesh Ambani
- c. Vijay Mallya
- d. Dhirajlal Hirachand Ambani

Add individual feedback





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✘ 8. "The best way to predict the future is to create it", said by_____

0 / 2

- a. F. W. Taylor
- b. Filppo
- c. Ruskin Bond
- d. Peter F. Drucker

✘

Correct answer

- d. Peter F. Drucker

Add individual feedback

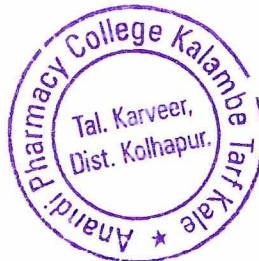
✔ 9. Entrepreneurial Guidance Bureau (EGB was set up by)

2 / 2

- a. SISI
- b. SIFOOT
- c. IIC
- d. SIDCO

✔

Add individual feedback





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✗ 10. The application for registration of a small scale unit should be submitted to _____

0 2

- a. General Manager, DIC
- b. Director, DIC
- c. General Manager, NSIC
- d. Director, NSIC

✗

Correct answer

- a. General Manager, DIC

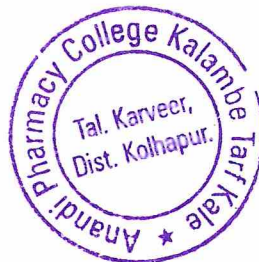
Add individual feedback

✓ 11. The idea generation process of entrepreneurship are _____

2 2

- a. Germination
- b. Preparation
- c. Incubation
- d. All of these

✓





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✓ 12. Which of the following is a part of 4 M's of quality manufacturing

2 2

- a. Machine
- b. Mechanism
- c. Manufacturing
- d. Modelling



Add individual feedback

✓ 13. Quality by design is a concept introduced by the international conference on harmonization as _____ guideline

2 2

- a. ICH Q5
- b. ICH Q6
- c. ICH Q7
- d. ICH Q8



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✓ 14.ASMF stands for 2 / 2

- a. Active substance master file ✓
- b. Assessment of substance master file
- c. Active substance master formula
- d. Assessment of substance main formula

Add individual feedback

✓ 15.Name the type of NDA application that needs to be filed in United States for combination of two or more active moieties 2 / 2

- a. Type 2
- b. Type 4 ✓
- c. Type 5
- d. Type 6

Add individual feedback



Anandi Shikshan Prasarak Mandal's
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(2020-2021)

Certificate course on 'Professional Development in Pharmacy'

Marksheet

Sr. No.	Name of Students	Marks
1.	Bhamatekar PratimaSanjay	24
2.	Bhogam Pankaj Bhikaji	26
3.	Bhogam Sanket Yuvraj	24
4.	Bhopale Sakshi Dattatraya	26
5.	Bhopate Tanvi Madhukar	26
6.	Bhosale Sakshi Sagar	28
7.	Chougale Omkar Rajaram	26
8.	Chougale Rushikesh Babasaheb	28
9.	Desai Smita Prakash	26
10.	Desai SnehaS hivaji	26
11.	Durgule Vivek Sambhaji	26
12.	Gaikwad Vishvjeet Vilas	24
13.	Gavade Prajakta Prakash	24
14.	Gharal Sushant Arjun	24
15.	Ghatage Aparna Ananda	26
16.	Ghatage Renu Ranjit	28
17.	Ghatge Sakshi Ashok	24
18.	Ghule Shashani Nitin	26
19.	Gurav Ramchandra Nivrutti	28
20.	Jadhav Aditya Ranjeet	28
21.	Jadhav SamadhanShivaji	28
22.	Kadam Saujanya	28
23.	Kamble Sushant Dharma	24
24.	Khade Digvijay Bajirao	24
25.	Kshirsagar Pranali Sahyadri	26
26.	Kumbhar Aishwarya Ratnappa	24
27.	Kumbhar Rohit Krushnat	26
28.	Magade Sumit Mohan	28
29.	Mali Prathamesh Sandip	24
30.	Mangalekar Swarupa Shivaji	26
31.	Mengane Ankita P	28



32.	Mohite Prathamesh Pandurang	24
33.	Mulla Sabiha Firoz	26
34.	Naik Omkar Sanjay	28
35.	Nalawade Shekhar Shahaji	26
36.	Parulekar Rahul Rajendra	24
37.	Patil Abhishek Namdev	28
38.	Patil Adesh Ashok	28
39.	Patil Apurva Ganpati	26
40.	Patil Neha Babaso	24
41.	Patil Omkar Krushanath	24
42.	Patil Pallavi Arjun	26
43.	Patil Sakshi Sanjay	24
44.	Patil Sandesh Krushnat	24
45.	Patil Sanket Bhaskar	28
46.	Patil Sanyogita Rajendra	28
47.	Patil Shweta Rajendra	26
48.	Patil Snehal Shivaji	24
49.	Patil Tushar Balavant	28
50.	Patil Utkarsha Baban	28
51.	Patil Varsharani Ramchandra	26
52.	Patil Yogesh Dilip	24
53.	Relekar Prajakta Jaykumar	26
54.	Sawant Trupti Dhanaji	24
55.	Shinde RajnandiniPrakash	28
56.	ShiraleSmitaSantosh	24
57.	Tanage Harsh Shrinivas	26
58.	Tarte Ansar Babaso	24
59.	Thorat Ajay Digambar	28
60.	Vharamble Nayan Rajaram	26
61.	Durgule Deepak Sakharam	24
62.	Koli Ankita Ashok	28
63.	Mole Ashutosh Baban	28
64.	Nine Abhishek Basawraj	26
65.	Patil Vaibhav Rajaram	24
66.	Satpute Vinay Pandurang	28
67.	Shirke Sangram Rangrao	26
68.	Sutar Pramod Krushna	24




Principal
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 Kalambe Tal. Kale,
 Tal. Karveer, Dist. Kolhapur.

Anandi Shikshan Prasarak Mandal's
ANANDI B. PHARMACY COLLEGE, KALAMBE TARF KALE

Date- 28/09/2020

NOTICE

All the students of Third year B. Pharm are hereby informed that, we are organizing Certificate course on 'Introduction to Research' at 05/10/2020 to 10/10/2020. Interested students can submit their names to Mr. P. S. Kumbhar on or before 01/10/2020.



A handwritten signature in blue ink, appearing to be "P. S. Kumbhar".

Principal,
Anandi Pharmacy College
Kalambe Tarr Kale,
Tal Karveer Dist Kolhapur



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Academic Year 2020-2021

ADD ON COURSE ON 'INTRODUCTION TO RESEARCH' (36 Hrs)

Module

Sr. No.	Contents	Hours
1.	A group discussion on what is research; Overview of research	6 Hrs
2	Literature survey, Experimental skills	4 Hrs
3	Data analysis, Modelling skills	5 Hrs
4	Technical writing; Technical Presentations; Creativity in Research; Intellectual Property	6 Hrs
5	Creativity in Research; Group discussion on Ethics in Research	5 Hrs
6	Design of Experiments; Department specific research discussions	10 Hrs





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**OUTCOME OF ADD ON COURSE ON INTRODUCTION TO RESEARCH
Question Paper**

1. Short summary of technical report is called

- a) Article
- b) Research abstract
- c) Publication
- d) Guide

2. Bibliography means

- a) Foot notes
- b) Quotations
- c) List of books
- d) Biography

3. A blueprint of research work is called

- a) Research problem
- b) Research design
- c) Research tools
- d) Research methods

4. There are mainly.....source of data

- a) 10
- b) 2
- c) 5
- d) 4

5. The way or mode gathering data is

- a) Tool
- b) Method
- c) Technique
- d) Observation

6. The first variable isvariable

- a) Abstract
- b) Dependent
- c) Separate
- d) independent





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7. ...from theory leads to hypothesis

- a) Deduction
- b) Induction
- c) Logical deduction
- d) Observation

8. In survey there is an enumerator and a.....

- a) Guide
- b) Respondent
- c) Supervisor
- d) Messenger

9. All surveys are essentially

- a) Narrative
- b) Explanatory
- c) Interdisciplinary
- d) Communal

10. In a three year research programme.....time can be devoted for preliminary works

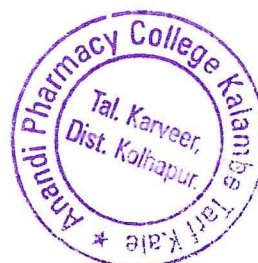
- a) 20%
- b) 50%
- c) 17%
- d) 25%

11. Final stage in research process is

- a) Problem formulations
- b) Data collection
- c) Data analysis
- d) Report writing

12. Last step of problem formulation is

- a) Survey
- b) Discussion
- c) Literature survey
- d) Rephrasing the research problem





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13. Social Science research creates social

- a) Alienation
- b) Cohesion
- c) Mobility
- d) Integration

14. concepts are of types

- a) 4
- b) 6
- c) 10
- d) 2

15. Analogies are source of.

- a) Data
- b) Concepts
- c) Research
- d) Hypothesis





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Answer Key

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2	c	10	c
3	b	11	d
4	b	12	d
5	b	13	b
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7	c	15	d
8	b		





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ASSESSMENT

ADD ON COURSE ON INTRODUCTION TO RESEARCH (academic year 2020-2021)

Student Name:

Sayali Sunil Jadhav

Add individual feedback

Class:

Third year B. Pharm

Add individual feedback



1. Short summary of technical report is called



a) Article



b) Research abstract



c) Publication



d) Guide

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2. Bibliography means

2 / 2

- a) Foot notes
- b) Quotations
- c) List of books
- d) Biography



Add individual feedback



3. A blueprint of research work is called

2 / 2

- a) Research problem
- b) Research design
- c) Research tools
- d) Research methods



Add individual feedback





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✓ 4. There are mainly...source of data

2 / 2

- a) 10
- b) 2
- c) 5
- d) 4



Add individual feedback

✓ 5. The way or mode gathering data is

2 / 2

- a) Tool
- b) Method
- c) Technique
- d) Observation



Add individual feedback





6. The first variable isvariable

2 2

- a) Abstract
- b) Dependent
- c) Separate
- d) independent



Add individual feedback



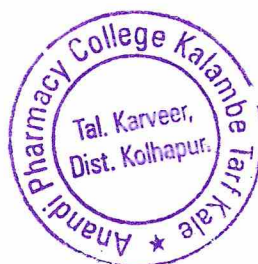
7. ...from theory leads to hypothesis

2 2

- a) Deduction
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✓ 8. In survey there is an enumerator and a.....

	2	2
<input type="checkbox"/> a) Guide		
<input checked="" type="checkbox"/> b) Respondent		✓
<input type="checkbox"/> c) Supervisor		
<input type="checkbox"/> d) Messenger		

Add individual feedback

✗ 9. All surveys are essentially

	0	2
<input type="checkbox"/> a) Narrative		
<input checked="" type="checkbox"/> b) Explanatory		✗
<input type="checkbox"/> c) Interdisciplinary		
<input type="checkbox"/> d) Communal		

Correct answer

c) Interdisciplinary





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✗ 10. In a three year research programme.....time can be devoted for preliminary works

a) 20%

b) 50%

c) 17%

d) 25%

Correct answer

c) 17%

Add individual feedback

✓ 11. Final stage in research process is

a) Problem formulations

b) Data collection

c) Data analysis

d) Report writing

Add individual feedback





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- ✓ 12. Last step of problem formulation is 2 1
- a) Survey
 - b) Discussion
 - c) Literature survey
 - d) Rephrasing the research problem ✓

Add individual feedback

- ✓ 13. Social Science research creates social 2 1
- a) Alienation
 - b) Cohesion ✓
 - c) Mobility
 - d) Integration

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✓ 14. concepts are of types 2 2

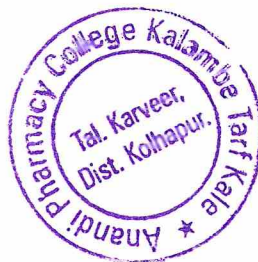
- a) 4
- b) 6
- c) 10
- d) 2

Add individual feedback

✓ 15. Analogies are source of 2 2

- a) Data
- b) Concepts
- c) Research
- d) Hypothesis

Add individual feedback



Anandi Shikshan Prasarak Mandal's
ANANDI B. PHARMACY COLLEGE, KALAMBE TARF KALE
(2020-2021)

Certificate course on 'Introduction to Research'
 Marksheet

Sr. No.	Name of Students	Marks
1.	Aundhkar Pranav Vitthal	24
2.	Bhosale Aishwaryabaliram	24
3.	Chhabada Sachinbalram	26
4.	Chothe Varunmahadev	28
5.	Dalavi Pooja sampatrao	24
6.	Desai Vaibhav ashokrao	26
7.	Gaikwad Shridhar dayanand	28
8.	Ghorpade pragatishivaji	28
9.	Hanchatekajol Kisan	26
10.	Jadhav Ranjit Balu	24
11.	Jadhav Sayali Sunil	26
12.	Jadhav Suraj sambhaji	28
13.	Kamble karuna krishnat	26
14.	Kamble prajaktaashok	24
15.	Kamble sajankashinath	28
16.	Kesarkarajaykrishnat	26
17.	Khade shivani Shivaji	24
18.	Khedekaradityasunil	26
19.	Khot Sourabh Sambhaji	24
20.	Khot Swapnil Rangrao	28
21.	Kudale Pratik prakash	28
22.	Kumbhar sachinrajaram	26
23.	MagdumsaurabhShahaji	24
24.	Mujawar Madeeha anjum	26
25.	Umar farooq	28
26.	Mull Aakil Munir	26
27.	Naik Trupti Masanu	24
28.	Nanaware Rutuja hanmant	26
29.	Ombaseanikethanmant	28
30.	Pachakatemahesh Ramchandra	26



31.	Patane sumitamar	28
32.	Patil Akshata avinash	26
33.	Patil Amit Ashok	26
34.	Patil Arati Maruti	24
35.	Patil Omkar suresh	28
36.	Patil Pallavi Namdev	28
37.	Patil Prathmesh Arun	26
38.	Patil Pratiksha badam	24
39.	Patil Rushikesh Ashok	24
40.	Patil Rushikesh Mahadev	26
41.	Patil Rushirajsubhash	28
42.	Patil Rutuja jagannath	24
43.	Patil Sahil Shrikant	24
44.	Patil Sanketsanjay	28
45.	Patil Shweta dhulagonda	26
46.	Patil Sonal Vijay	28
47.	Patil Suraj rajaram	26
48.	Patil Urmila Rajaram	24
49.	Patil Vrishubh Pandurang	28
50.	Sankpal Dipak ananda	26
51.	Shelar Suraj Shrikant	24
52.	Shinde Megha Babaso	28
53.	Shingade Rushikesh Subhash	26
54.	Shirdhone Shradha Dilip	24
55.	Suryawanshi Santosh Jagannath	26
56.	Sutar Komal Bhagwan	28
57.	Tivale Prathmesh Jayvant	26
58.	Varape Vipul Laxman	24
59.	Bishnoi Anita Birbalram	28
60.	Garad Pankaj Rajendra	26
61.	Kamble Shweta Bhagwan	24
62.	Mali Raturaj Ganesh	28
63.	Mane Rushikesh Sambhaji	24
64.	Mane Vaishnavi Prithviraj	26
65.	Patil Bhumika Pravin	24
66.	Shah Surabhi Nitin	28
67.	Utture Pritam Sunil	24




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Anandi Shikshan Prasarak Mandal's
ANANDI B. PHARMACY COLLEGE, KALAMBE TARF KALE

Date- 05/03/2021

NOTICE

All the students of First year B. Pharm are hereby informed that, we are organizing Add on course 'Personality and Soft Skill Development' at 15/03/2021 to 20/03/2021. Interested students can submit their names to Mrs. P. R. Adnaik on or before 10/03/2021.




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Academic Year 2020-2021

**CERTIFICATE COURSE ON 'PERSONALITY AND SOFT SKILLS
DEVELOPMENT'** (36 hrs)

Module

Sr. No.	Contents	Hours
1.	Personality Development a) Communication Skills b) Confidence Building c) Soft skills d) Interpersonal skills	12 Hrs
2	Social Networking a) Email etiquettes b) Quantitative skills	08 Hrs
3	Interview skills a) Resume writing b) Mock Interviews c) Mock Aptitude test d) Common interview questions/answers:	16 Hrs





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OUTCOME OF 'PERSONALITY AND SOFT SKILLS DEVELOPMENT'
Question Paper

1. People who are high in extraversion are outgoing and tend to gain energy in

- a. Political situations
- b. Homely situations
- c. Lonely situations
- d. Social situations

2. People with low conscientiousness dislike _____

- a. People
- b. Schedule
- c. Preventability
- d. Tidiness

3. The stage in which children are trying to figure out who they are in life is

- a. Trust vs. mistrust
- b. Initiative vs. guilt
- c. Identity vs. identity confusion
- d. Industry vs. laziness

4. The readiness or ability to start something on one's own is _____

- a. Dedication
- b. Initiative
- c. Love
- d. Devotion

5. Autonomy means _____

- a. Selfless
- b. Selfish
- c. Independent
- d. Autocrat

6. Personality is the characteristic pattern of _____ that make a person unique.

- a. Beliefs trust and work
- b. Work life balance
- c. Thoughts, feelings, and behavior
- d. Thoughts, imagination and creativity





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7. Initiative vs. guilt occurs during _____

- a. Infancy
- b. Toddlerhood
- c. Preschool age
- d. School age

8. Five elements combine with each other to form the three humors of Vata, Pitta, and Kapha also called as _____

- a. Tridosha
- b. Triguna
- c. Tridev
- d. Trident

9. The stage in which children strive to do things on their own but are unsure if they can do things is

- a. Autonomy vs. doubt
- b. Identity vs. identity confusion
- c. Trust vs. mistrust
- d. Initiative vs. guilt

10. Personality is something which is _____ in each individual

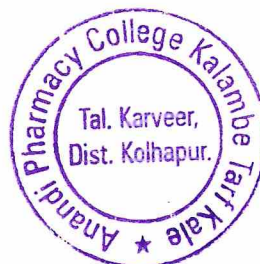
- a. Common
- b. Unique
- c. Simple
- d. Different

11. Which of the following factors do not help a child in developing personality?

- a. Heredity
- b. Physical environment
- c. Social environment
- d. Financial status

12. It is a state of mind which reflects likes and dislikes of a person _____

- a. Aptitude
- b. Attitude
- c. Motivation
- d. Intelligence





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13. Which is not the determinant of the personality?

- a. Social
- b. Cultural
- c. Biological
- d. Geographical

14. Factors like interest, aptitude, preparatory set are called _____

- a. External factors
- b. Internal factors
- c. Extrinsic factors
- d. Cognitive factors

15. Socialization includes cultural transmission and _____

- a. Discourage rebellion
- b. Development of individual personality
- c. Emotional supporte
- d. Cultural understanding





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ANSWER KEY

Que. No.	Ans.	Que. No.	Ans.
1	d	9	a
2	b	10	b
3	c	11	d
4	b	12	b
5	c	13	d
6	c	14	b
7	c	15	b
8	a		





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Assessment

Add on Course- Personality and soft Skill development (Academic Year 2020-2021)

Student name

Shreyas Shrikant Angre

Add individual feedback

Class

1st year

Add individual feedback

✓ 1. People who are high in extraversion are outgoing and tend to gain energy in _____

- a. Political situations
- b. Homely situations
- c. Lonely situations
- d. Social situations

Add individual feedback





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- ✓ 2. People with low conscientiousness dislike _____ 2 2
- a. People
 - b. Schedule 2 ✓
 - c. Presentability
 - d. Tidiness
- Add individual feedback

- ✓ 3 The stage in which children are trying to figure out who they are in life is 2 2
- a. Trust vs. mistrust
 - b. Initiative vs. guilt
 - c. Identity vs. identity confusion 2 ✓
 - d. Industry vs. laziness
- Add individual feedback





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✓ 4. The readiness or ability to start something on one's own is_____

- a. Dedication
- b. Love
- c. Initiative
- d. Devotion

Add individual feedback

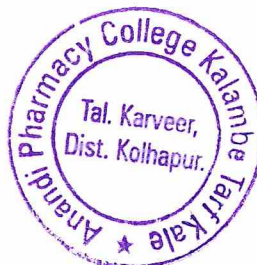
✗ 5. Autonomy means _____

- a. Selfless
- b. Selfish
- c. Independent
- d. Autocrat

Correct answer

- c. Independent

Add individual feedback





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- ✓ 6. Personality is the characteristic pattern of _____ that make a person unique. 2 2
- a. Beliefs, trust and work
 - b. Work life balance
 - c. Thoughts, feelings, and behavior ✓
 - d. Thoughts, imagination and creativity

Add individual feedback

- ✓ 7. Initiative vs. guilt occurs during _____ 2 2
- a. Infancy
 - b. Toddlerhood
 - c. Preschool age ✓
 - d. School age

Add individual feedback





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✓ 8. Five elements combine with each other to form the three humors of Vata, Pitta, and Kapha also called as _____

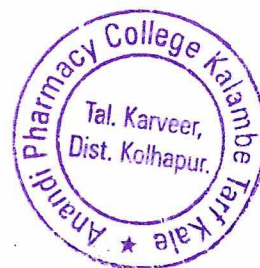
- a. Tridosha
- b. Triguna
- c. Tridev
- d. Trident

Add individual feedback

✓ 9. The stage in which children strive to do things on their own but are unsure if they can do things is

- a. Autonomy vs. doubt
- b. Identity vs. identity confusion
- c. Trust vs. mistrust
- d. Initiative vs. guilt

Add individual feedback





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- ✓ 10. Personality is something which is _____ in each individual 2 / 2
- a. Common
 - b. Unique ✓
 - c. Simple
 - d. Different

Add individual feedback

- ✓ 11. Which of the following factors do not help a child in developing personality? 2 / 2
- a. Heredity
 - b. Physical environment
 - c. Social environment
 - d. Financial status ✓

Add individual feedback





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- ✓ 12. It is a state of mind which reflects likes and dislikes of a person _____ 2 2
- a. Aptitude
 - b. Attitude ✓
 - c. Motivation
 - d. Intelligence

Add individual feedback

- ✓ 13. Which is not the determinant of the personality? 2 2
- a. Social
 - b. Geographical ✓
 - c. Cultural
 - d. Biological

Add individual feedback





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X 14. Factors like interest, aptitude, preparatory set are called _____

- a. External factors
- b. Internal factors
- c. Extrinsic factors
- d. Cognitive factors

Correct answer

- b. Internal factors

Add individual feedback

✓ 15. Socialization includes cultural transmission and _____

- a. Discourage rebellion
- b. Development of individual personality
- c. Emotional support
- d. Cultural understanding

Add individual feedback



Anandi Shikshan Prasarak Mandal's
ANANDI B. PHARMACY COLLEGE, KALAMBE TARF KALE
(2020-2021)

Add on course 'Personality and Soft Skill Development'

Marksheet

Sr. No	Name of Students	Marks
1.	Shreyash Angre Shrikant	26
2.	Bhoite Akash Tanaji	24
3.	Bhosale Swarup Ashok	26
4.	Bhure Akshata Sanjay	28
5.	Bidkar Murlidhar Sunil	28
6.	Chavan Bandre Pratik Jitendra	24
7.	Chougale Shubham Shahaji	28
8.	Chougale Swati Shivaji	26
9.	Chougale Rutuja Mahadev	24
10.	Desai Sakshi Ganpati	28
11.	Desai Shubham Bajirao	28
12.	Dongale Sanket Sanjay	24
13.	Gholap Rohit Sanjay	28
14.	Ghorpade Snehal Sarjerao	28
15.	Hajare Pooja Vilas	24
16.	Hande Atharva Vinod	28
17.	Hatkar Rutuja Rajendra	28
18.	Jadhav Aishwarya Ranjit	26
19.	Jadhav Rajratna Gautam	24
20.	Jadhav Tejas Dhanaji	28
21.	Jadhav Vivek Vikas	28
22.	Jambhale Vishwavarad Vinayak	26
23.	Jamdar Dasharath Gokul	24



24.	Kale Snehal Sunil	26
25.	Kalekar Sairaj Jitendra	24
26.	Kamble Deepti Dharmendra	28
27.	Katkar Vaibhav Baburao	26
28.	Kazi Tanjim Khalil	24
29.	Khot Shruti Jaywant	28
30.	Rushikesh Kulkarni	26
31.	Patil Nikhil Namdev	24
32.	Patil Pranali Krushnaji	28
33.	Patil Pranav Sanjay	26
34.	Patil Pratiksha Pandurang	24
35.	Patil Rajguru Rangrav	28
36.	Patil Rajvardhan Vilas	26
37.	Patil Samarth Sakharam	24
38.	Patil Samruddhi Tanaji	28
39.	Patil Sanika Suresh	26
40.	Patil Shreya Yuvraj	24
41.	Patil Shrutika Shrikant	28
42.	Pawar Poonam Pradip	26
43.	Pawar Prathmesh Prakash	24
44.	Pisal Samruddhi Amar	28
45.	Sangaonkar Nikhil Pramod	26
46.	Sawant Rutuja Sanjay	24
47.	Sawant Siddhi Rajesh	28
48.	Sharma Sakshi Akaram	26
49.	Shinde Shardul Sachin	24
50.	Sutar Shirish Sunil	28



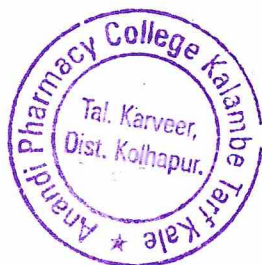
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Anandi Shikshan Prasarak Mandal's
ANANDI B. PHARMACY COLLEGE, KALAMBE TARF KALE

Date- 26/08/2019

NOTICE

All the students of First year B. Pharm are hereby informed that, we are organizing Certificate course on 'Soft Skill and Personality Development' at 02/09/2019 to 07/09/2019. Interested students can submit their names to Mr. P. S. Kumbhar on or before 29/08/2019.




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Academic Year 2019-2020

CERTIFICATE COURSE ON 'SOFT SKILLS AND PERSONALITY DEVELOPMENT'
(36 hrs)

Module

Sr. No.	Contents	Hours
1.	Personality Development a) Communication Skills b) Confidence Building c) Soft skills d) Interpersonal skills	12 Hrs
2	Social Networking a) Email etiquettes b) Quantitative skills	08 Hrs
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OUTCOME OF SOFT SKILLS AND PERSONALITY DEVELOPMENT

Question Paper

1. People who are high in extraversion are outgoing and tend to gain energy in

- a. Political situations
- b. Homely situations
- c. Lonely situations
- d. Social situations

2. People with low conscientiousness dislike _____

- a. People
- b. Schedule
- c. Presentability
- d. Tidiness

3. The stage in which children are trying to figure out who they are in life is

- a. Trust vs. mistrust
- b. Initiative vs. guilt
- c. Identity vs. identity confusion
- d. Industry vs. laziness

4. The readiness or ability to start something on one's own is _____

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- b. Love
- c. Initiative
- d. Devotion

5. Autonomy means _____

- a. Selfless
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- c. Independent
- d. Autocrat





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6. Personality is the characteristic pattern of _____ that make a person unique.

- a. Beliefs, trust and work
- b. Work life balance
- c. Thoughts, feelings, and behavior
- d. Thoughts, imagination and creativity

7. Initiative vs. guilt occurs during _____

- a. Infancy
- b. Toddlerhood
- c. Preschool age
- d. School age

8. Five elements combine with each other to form the three humors of Vata, Pitta, and Kapha also called as _____

- a. Tridosha
- b. Triguna
- c. Tridev
- d. Trident

9. The stage in which children strive to do things on their own but are unsure if they can do things is

- a. Autonomy vs. doubt
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- c. Trust vs. mistrust
- d. Initiative vs. guilt

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11. Which of the following factors do not help a child in developing personality?

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- c. Social environment
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12. It is a state of mind which reflects likes and dislikes of a person _____

- a. Aptitude
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- b. Geographical
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- d. Biological

14. Factors like interest, aptitude, preparatory set are called _____

- a. External factors
- b. Internal factors
- c. Extrinsic factors
- d. Cognitive factors

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- a. Discourage rebellion
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- d. Cultural understanding





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Answer Key

Que. No.	Ans.	Que. No.	Ans.
1	d	9	a
2	b	10	b
3	c	11	d
4	c	12	b
5	c	13	b
6	c	14	b
7	c	15	b
8	a		





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ASSESSMENT

Certificate course on soft skill and personality development (Academic Year 2019-2020)

Student name

Pankaj Bhikaji Bhogam

Add individual feedback

Class

First year B. Pharm

Add individual feedback



1. People who are high in extraversion are outgoing and tend to gain energy in



a. Political situations



b. Homely situations



c. Lonely situations



d. Social situations





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✓ 2. People with low conscientiousness dislike _____ 2 / 2

- a. People
- b. Schedule
- c. Presentability
- d. Tidiness

Add individual feedback

✓ 3 The stage in which children are trying to figure out who they are in life is 2 / 2

- a. Trust vs. mistrust
- b. Initiative vs. guilt
- c. Identity vs. identity confusion
- d. Industry vs. laziness





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✓ 4. The readiness or ability to start something on one's own is _____ 2 / 2

- a. Dedication
- b. Love
- c. Initiative
- d. Devotion

Add individual feedback

✓ 5. Autonomy means _____ 2 / 2

- a. Selfless
- b. Selfish
- c. Independent
- d. Autocrat

Add individual feedback





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✓ 6. Personality is the characteristic pattern of _____ that make a person unique. 2 / 2

- a. Beliefs, trust and work
- b. Work life balance
- c. Thoughts, feelings, and behavior
- d. Thoughts, imagination and creativity



Add individual feedback

✗ 7. Initiative vs. guilt occurs during _____ 0 / 2

- a. Infancy
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- d. School age





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✓ 8. Five elements combine with each other to form the three humors of Vata, Pitta, and Kapha also called as _____ 2 2

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- b. Triguna
- c. Tridev
- d. Trident

Add individual feedback

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- a. Autonomy vs. doubt
- b. Identity vs. identity confusion
- c. Trust vs. mistrust
- d. Initiative vs. guilt

Add individual feedback





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✓ 10. Personality is something which is _____ in each individual 2 / 2

- a. Common
- b. Unique
- c. Simple
- d. Different

Add individual feedback

✓ 11. Which of the following factors do not help a child in developing personality? 2 / 2

- a. Heredity
- b. Physical environment
- c. Social environment
- d. Financial status

Add individual feedback





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✓ 12. It is a state of mind which reflects likes and dislikes of a person _____ 2 2

- a. Aptitude
- b. Attitude
- c. Motivation
- d. Intelligence

Add individual feedback

✓ 13. Which is not the determinant of the personality? 2 2

- a. Social
- b. Geographical
- c. Cultural
- d. Biological

Add individual feedback





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✓ 14. Factors like interest, aptitude, preparatory set are called _____ 2 2

- a. External factors
- b. Internal factors
- c. Extrinsic factors
- d. Cognitive factors

Add individual feedback

✓ 15. Socialization includes cultural transmission and _____ 2 2

- a. Discourage rebellion
- b. Development of individual personality
- c. Emotional support
- d. Cultural understanding

Add individual feedback



Anandi Shikshan Prasarak Mandal's
ANANDI B. PHARMACY COLLEGE, KALAMBE TARF KALE
(2019-2020)

Certificate course on 'Soft Skill and Personality Development'

Marksheet

Sr. No.	Name of Students	Marks
1.	Bhamatekar Pratima Sanjay	24
2.	Bhogam Pankaj Bhikaji	28
3.	Bhogam Sanket Yuvraj	26
4.	Bhopale Sakshi Dattatraya	24
5.	Bhopate Tanvi Madhukar	26
6.	Bhosale Sakshi Sagar	28
7.	Chougale Omkar Rajaram	28
8.	Chougale Rushikesh Babasaheb	26
9.	Desai Smita Prakash	26
10.	Desai Snehal Shivaji	24
11.	Durgule Vivek Sambhaji	26
12.	Gaikwad Vishvjeet Vilas	28
13.	Gavade Prajakta Prakash	26
14.	Gharal Sushant Arjun	24
15.	Ghatage Aparna Ananda	28
16.	Ghatage Renu Ranjit	24
17.	Ghatge Sakshi Ashok	28
18.	Ghule Shashani Nitin	28
19.	Gurav Ramchandra Nivrutti	28
20.	Jadhav Aditya Ranjeet	28
21.	Jadhav Samadhan Shivaji	26
22.	Kadam Saujanya Sunil	26
23.	Kamble Sushant Dharma	24
24.	Khade Digvijay Bajirao	26
25.	Kshirsagar Pranali Sahyadri	24
26.	Kumbhar AishwaryaRatnappa	28
27.	Kumbhar Rohit Krushnat	24
28.	Magade Sumit Mohan	26



29.	Mali Prathamesh Sandip	26
30.	Mangalekar Swarupa Shivaji	28
31.	Mengane Ankita Pandurang	24
32.	Mohite Prathamesh Pandurang	26
33.	Mulla Sabiha Firoz	26
34.	Naik Omkar Sanjay	24
35.	Nalawade Shekhar Shahaji	24
36.	Parulekar Rahul Rajendra	28
37.	Patil Abhishek Namdev	28
38.	Patil Adesh Ashok	24
39.	Patil Apurva Ganpati	26
40.	Patil Neha Babaso	24
41.	Patil Omkar Krushanath	28
42.	Patil Pallavi Arjun	28
43.	Patil Sakshi Sanjay	24
44.	Patil Sandesh Krushnat	26
45.	Patil Sanket Bhaskar	26
46.	Patil Sanyogita Rajendra	28
47.	Patil Shweta Rajendra	26
48.	Patil Snehal Shivaji	24
49.	Patil Tushar Balavant	24
50.	Patil Utkarsha Baban	28
51.	Patil Varsharani Ramchandra	26
52.	Patil Yogesh Dilip	28
53.	Relekar Prajakta Jaykumar	26
54.	Sawant Trupti Dhanaji	24
55.	Shinde Rajnandini Prakash	24
56.	Shirale Smita Santosh	28
57.	Tanage Harsh Shrinivas	26
58.	Tarte Ansar Babaso	26
59.	Thorat Ajay Digambar	28
60.	Vharamble Nayan Rajaram	24




Principal
 Anandi Pharmacy College
 Kalambe Tarf Kale,
 Tal. Karveer, Dist. Kolhapur.

Anandi Shikshan Prasarak Mandal's
ANANDI B. PHARMACY COLLEGE, KALAMBE TARF KALE

Date- 17/02/2020

NOTICE

All the students of Second year B. Pharm are hereby informed that, we are organizing Certificate course on 'Professional Development in Pharmacy' at 24/02/2020 to 29/02/2020. Interested students can submit their names to Mr. P. S. Kumbhar on or before 20/02/2020.




Principa.
Anandi Pharmacy College
Kalambe Tarf Kale,
Tal Karveer Dist Kolhapur



Anandi ShikshanPrasarak Mandal Sanchalit
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Academic Year 2019-2020
Certificate course on 'Professional Development in Pharmacy' (38 Hrs)

Sr. no.	Contents	Hours
1	Module I: Higher education in India and abroad Sessions on study in India and abroad, Guidance about IELTS exam and free IELTS coaching, scholarships available in abroad; Opportunities in India and abroad; advantages/disadvantages of studying abroad vs. studying in India, counseling and doubt solving sessions, etc.	6 Hrs
2	Module II: Skill Development and Personality development Introduction to various skill developments programs; Programs to create awareness of skill requirement, Guidance sessions on internship opportunities to develop soft skills, Guidance sessions on industry required skills. Skill development workshops with Psychometric analysis of students to analyze thinking and behavior & SWOT analysis	8 Hrs s
3	Module III: Regulatory affairs India, Basic Fundamentals of Regulatory Affairs. Introduction to Quality Standards for Regulatory Compliance, Marketing Authorization Procedures in various countries, overview of regulatory publishing; Registration Data Management, Regulatory Information management, Records management	6 Hrs
4	Module IV: Entrepreneurship and Business Development Entrepreneurship/ business vs. job/ service; benefits of business/entrepreneurship, Business opportunities; Business communication skill ,Start-up India Program; government and private schemes to develop start-ups; challenges to sustain a start-up and strategies to overcome	8 Hrs
5	Module V: Career Counseling Scope of pharmacy in India; Guidance on various career opportunities in pharmacy like clinical research, Clinical Data Management (CDM), QA and production, sales and marketing Pharmacovigilance , etc. Career guidance on opportunities in government sector; Career counseling and orientation by HR: including guidance on introduction to HR rounds, interview	10 Hrs





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OUTCOME OF CERTIFICATE COURSE ON 'PROFESSIONAL DEVELOPMENT IN PHARMACY'

Question Paper

1. An individual who starts, creates and manages a new business can be called as _____

- a. A leader
- b. A manager
- c. A professional
- d. An entrepreneur

2. "Things big, Think fast, Think Ahead. Ideas are no one's monopoly" is given by _____

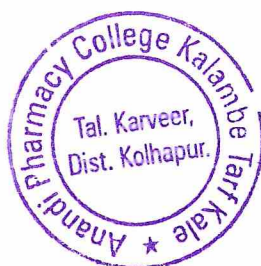
- a. Azim Premjee
- b. Mukesh Ambani
- c. Vijay Mallya
- d. DhirajlalHirachand Ambani

3. "The best way to predict the future is to create it", said by _____

- a. F. W. Taylor
- b. Flippo
- c. Ruskin Bond
- d. Peter F. Drucker

4. Entrepreneurial Guidance Bureau (EGB was set up by)

- a. SISI
- b. SIPCOT
- c. IIC
- d. SIDCO





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5. The application for registration of a small scale unit should be submitted to _____

- a. General Manager, DIC
- b. Director, DIC
- c. General Manager, NSIC
- d. Director, NSIC

6. The idea generation process of entrepreneurship are _____

- a. Germination
- b. Preparation
- c. Incubation
- d. All of these

7. Which of the following is a part of 4 M's of quality manufacturing

- a. Machine
- b. Mechanism
- c. Manufacturing
- d. Modelling

8. Quality by design is a concept introduced by the international conference on harmonization as _____ guideline

- a. ICH Q5
- b. ICH Q6
- c. ICH Q7
- d. ICH Q8

9. ASMF stands for

- a. Active substance master file
- b. Assessment of substance master file
- c. Active substance master formula
- d. Assessment of substance main formula





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10. Name the type of NDA application that needs to be filed in United States for combination of two or more active moieties

- a. Type 2
- b. Type 4
- c. Type 5
- d. Type 6

11. How many drugs can be imported under single Form 11 license?

- a. 20
- b. 5
- c. 10
- d. 15

12. List of approved drugs and their associated IPR is available in _____

- a. Pink Book
- b. Orange Book
- c. Red Book
- d. Black Book

13. Select the responsibility/s of RA personnel

- a. To analyze the content of the active ingredient in the formulation
- b. Work with Federal, state and local governing agencies to get the approval for drug
- c. To undertake stability studies of the drug products
- d. To supervise the production of the formulation

14. Identify the relevant body in USFDA for approval of drugs.

- a. BLA
- b. IND
- c. CBER
- d. CDER





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15. In US the Orphan Drug Exclusively (ODE) last for years

- a. 5
- b. 6
- c. 7
- d. 8





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Answer Key

Que. No.	Ans.	Que. No.	Ans.
1	d	9	a
2	d	10	b
3	d	11	c
4	c	12	b
5	a	13	b
6	d	14	d
7	a	15	c
8	d		





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ASSESSMENT

Certificate course on professional development in pharmacy (Academic Year 2019-2020)

Student name

0

Varun Mahadev Chote

Add individual feedback

Class

0

Second year B. Pharm

Add individual feedback

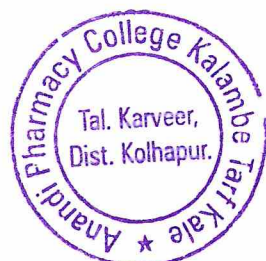
✓ 1. An individual who starts, creates and manages a new business can be called as_____

2

2

- a. A leader
- b. A manager
- c. A professional
- d. An entrepreneur

✓





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✓ 2. "Things big, Think fast, Think Ahead. Ideas are no one's monopoly" is given by_____ 2 / 2

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- c. Vijay Mallya
- d. Dhirajlal Hirachand Ambani



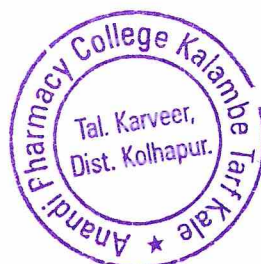
Add individual feedback

✓ 3. "The best way to predict the future is to create it", said by_____ 2 / 2

- a. F. W. Taylor
- b. Flippo
- c. Ruskin Bond
- d. Peter F. Drucker



Add individual feedback





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✓ 4. Entrepreneurial Guidance Bureau (EGB was set up by) 2 2

- a. SISI
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- c. IIC
- d. SIDCO



Add individual feedback

✓ 5. The application for registration of a small scale unit should be submitted to 2 2

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- c. General Manager, NSIC
- d. Director, NSIC



Add individual feedback





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✓ 6. The idea generation process of entrepreneurship are _____

2 / 2

- a. Germination
- b. Preparation
- c. Incubation
- d. All of these

✓

Add individual feedback

✓ 7. Which of the following is a part of 4 M's of quality manufacturing

2 / 2

- a. Machine
- b. Mechanism
- c. Manufacturing
- d. Modelling

✓

Add individual feedback





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✓ 8. Quality by design is a concept introduced by the international conference on harmonization as _____ guideline 2 2

- a. ICH Q5
- b. ICH Q6
- c. ICH Q7
- d. ICH Q8

Add individual feedback

✓ 9. ASMF stands for 2 2

- a. Active substance master file
- b. Assessment of substance master file
- c. Active substance master formula
- d. Assessment of substance main formula

Add individual feedback





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✓ 10. Name the type of NDA application that needs to be filed in United States for combination of two or more active moieties 2 / 2

- a. Type 2
- b. Type 4
- c. Type 5
- d. Type 6

Add individual feedback

✓ 11. How many drugs can be imported under single Form 11 license? 2 / 2

- a. 20
- b. 5
- c. 10
- d. 15

Add individual feedback





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✓ 12. List of approved drugs and their associated IPR is available in_____ 2 2

- a. Pink Book
- b. Orange Book
- c. Red Book
- d. Black Book

Add individual feedback

✗ 13. Select the responsibility/s of RA personnel 0 2

- a. To analyze the content of the active ingredient in the formulation ✗
- b. Work with Federal, state and local governing agencies to get the approval for drug
- c. To undertake stability studies of the drug products
- d. To supervise the production of the formulation

Correct answer

- b. Work with Federal, state and local governing agencies to get the approval for drug

Add individual feedback





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✓ 14. Identify the relevant body in USFDA for approval of drugs. 2 2

- a. BLA
- b. IND
- c. CBER
- d. CDER



Add individual feedback

✓ 15. In US the Orphan Drug Exclusively (ODE) last for years 2 2

- a. 5
- b. 6
- c. 7
- d. 8



Add individual feedback



Anandi Shikshan Prasarak Mandal's
ANANDI B. PHARMACY COLLEGE, KALAMBE TARF KALE
(2019-2020)

Certificate course on 'Professional Development in Pharmacy'

Marksheet

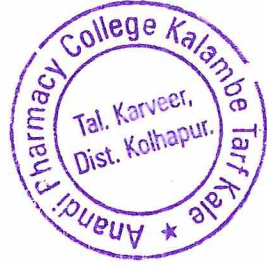
Sr. No.	Name of Students	Marks
1.	Aundhkar Pranav Vitthal	28
2.	Bhosale Aishwarya Baliram	26
3.	Chhabada Sachin Balram	24
4.	Chothe Varun Mahadev	28
5.	Dalavi Pooja Sampatrao	24
6.	Desai Vaibhav Ashokrao	24
7.	Gaikwad Shridhar Dayanand	26
8.	Ghorpade Pragati Shivaji	26
9.	Hanchate Kajol Kisan	26
10.	Jadhav Ranjit Balu	28
11.	Jadhav Sayali Sunil	28
12.	Jadhav Suraj Sambhaji	24
13.	Kamble Karuna Krishnat	26
14.	Kamble Prajakta Ashok	28
15.	Kamble Sajan Kashinath	28
16.	Kesar Karajay Krishnat	26
17.	Khade Shivani Shivaji	26
18.	Khedekar Aditya Sunil	28



19.	Khot Sourabh Sambhaji	26
20.	Khot Swapnil Rangrao	28
21.	Kudale Pratik Prakash	28
22.	Kumbhar Sachin Rajaram	26
23.	Magdum Saurabh Shahaji	26
24.	Mujawar Madeehaanju Umarfarooq	24
25.	Mull Aakil Munir	24
26.	Naik Trupti Masanu	26
27.	Nanaware Rutuja Hanmant	26
28.	Ombase Aniket Hanmant	28
29.	Pachakate Mahesh Ramchandra	28
30.	Patane Sumit Amar	24
31.	Patil Akshata Avinash	24
32.	Patil Amit Ashok	26
33.	Patil Arati Maruti	28
34.	Patil Bhushan Jalandar	28
35.	Patil Omkar Suresh	26
36.	Patil Pallavi Namdev	26
37.	Patil Prathmesh Arun	28
38.	Patil Pratiksha Badam	28
39.	Patil Rushikesh Ashok	28
40.	Patil Rushikesh Mahadev	26
41.	Patil Rushiraj Subhash	26
42.	Patil Rutuja Jagannath	24
43.	Patil Sahil Shrikant	26
44.	Patil Sanket Sanjay	24
45.	Patil Shweta Dhulagonda	26
46.	Patil Sonal Vijay	28
47.	Patil Suraj Rajaram	24
48.	Patil Urmila Rajaram	26
49.	Patil Vrishubh Pandurang	26
50.	Sankpal Dipak Ananda	26
51.	Shelar Suraj Shrikant	24
52.	Shinde Megha Babaso	28
53.	Shingade Rushikesh Subhash	24
54.	Shirdhone Shradha Dilip	24
55.	Suryawanshi Santosh Jagannath	26



56.	Sutar Komal Bhagwan	28
57.	Tivale Prathmesh Jayvant	28
58.	Varape Vipul Laxman	26
59.	Bishnoi Anita Birbalram	24
60.	Garad Pankaj Rajendra	24
61.	Kamble Shweta Bhagwan	26
62.	Mali Raturaj Ganesh	26
63.	Mane Rushikesh Sambhaji	28
64.	Mane Vaishnavi Prithviraj	24
65.	Patil Bhumika Pravin	26
66.	Shah Surabhi Nitin	28
67.	Utture Pritam Sunil	28




Principal
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Anandi Shikshan Prasarak Mandal's
ANANDI B. PHARMACY COLLEGE, KALAMBE TARF KALE

Date- 24/09/2018

NOTICE

All the students of First year B. Pharm are hereby informed that, we are organizing Certificate course on 'Soft Skill and Personality Development' at 01/10/2018 to 06/10/2018. Interested students can submit their names to Mrs. P. R. Adnaik on or before 27/09/2018.




Principal,
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Tal Karveer Dist Kolhapur



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Academic Year 2018- 2019

CERTIFICATE COURSE ON 'SOFT SKILLS AND PERSONALITY DEVELOPMENT'
(36 hrs)

Module

Sr. No.	Contents	Hours
1.	Personality Development a) Communication Skills b) Confidence Building c) Soft skills d) Interpersonal skills	12 Hrs
2	Social Networking a) Email etiquettes b) Quantitative skills	08 Hrs
3	Interview skills a) Resume writing b) Mock Interviews c) Mock Aptitude test d) Common interview questions/answers:	16 Hrs





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OUTCOME OF 'SOFT SKILLS AND PERSONALITY DEVELOPMENT'

Question Paper

1. People who are high in extraversion are outgoing and tend to gain energy in

- a. Political situations
- b. Homely situations
- c. Lonely situations
- d. Social situations

2. People with low conscientiousness dislike _____

- a. People
- b. Schedule
- c. Presentability
- d. Tidiness

3. The stage in which children are trying to figure out who they are in life is

- a. Trust vs. mistrust
- b. Initiative vs. guilt
- c. Identity vs. identity confusion
- d. Industry vs. laziness

4. The readiness or ability to start something on one's own is _____

- a. Dedication
- b. Love
- c. Initiative
- d. Devotion

5. Autonomy means _____

- a. Selfless
- b. Selfish
- c. Independent
- d. Autocrat





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6. Personality is the characteristic pattern of _____ that make a person unique.

- a. Beliefs trust and work
- b. Work life balance
- c. Thoughts, feelings, and behavior
- d. Thoughts, imagination and creativity

7. Initiative vs. guilt occurs during _____

- a. Infancy
- b. Toddlerhood
- c. Preschool age
- d. School age

8. Five elements combine with each other to form the three humors of Vata, Pitta, and Kapha also called as _____

- a. Tridosha
- b. Triguna
- c. Tridev
- d. Trident

9. The stage in which children strive to do things on their own but are unsure if they can do things is

- a. Autonomy vs. doubt
- b. Identity vs. identity confusion
- c. Trust vs. mistrust
- d. Initiative vs. guilt

10. Personality is something which is _____ in each individual

- a. Common
- b. Unique
- c. Simple
- d. Different





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11. Which of the following factors do not help a child in developing personality?

- a. Heredity
- b. Physical environment
- c. Social environment
- d. Financial status

12. It is a state of mind which reflects likes and dislikes of a person _____

- a. Aptitude
- b. Attitude
- c. Motivation
- d. Intelligence

13. Which is not the determinant of the personality?

- a. Social
- b. Geographical
- c. Cultural
- d. Biological

14. Factors like interest, aptitude, preparatory set are called _____

- a. External factors
- b. Internal factors
- c. Extrinsic factors
- d. Cognitive factors

15. Socialization includes cultural transmission and _____

- a. Discourage rebellion
- b. Development of individual personality
- c. Emotional supporte
- d. Cultural understanding





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ANSWER KEY

Que. No.	Ans.	Que. No.	Ans.
1	d	9	a
2	b	10	b
3	c	11	d
4	c	12	b
5	c	13	b
6	c	14	b
7	c	15	b
8	a		





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ASSESSMENT

Certificate course on soft skill and personality development (Academic Year 2018-2019)

Student name

0

Pranav Vitthal Aundhkar

Add individual feedback

Class

0

First Year B. Pharm

Add individual feedback

✓ 1. People who are high in extraversion are outgoing and tend to gain energy in

2

2

- a. Political situations
- b. Homely situations
- c. Lonely situations
- d. Social situations

✓





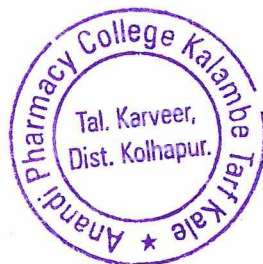
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- ✓ 2. People with low conscientiousness dislike _____ 2 2
- a. People
 - b. Schedule ✓
 - c. Presentability
 - d. Tidiness

Add individual feedback

- ✓ 3. The stage in which children are trying to figure out who they are in life is 2 2
- a. Trust vs. mistrust
 - b. Initiative vs. guilt
 - c. Identity vs. identity confusion ✓
 - d. Industry vs. laziness





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✓ 4. The readiness or ability to start something on one's own is_____

2 2

- a. Dedication
- b. Love
- c. Initiative
- d. Devotion



Add individual feedback

✓ 5. Autonomy means _____

2 2

- a. Selfless
- b. Selfish
- c. Independent
- d. Autocrat





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✘ 6. Personality is the characteristic pattern of _____ that make a person unique. 0 / 2

- a. Beliefs, trust and work
- b. Work life balance
- c. Thoughts, feelings, and behavior
- d. Thoughts, imagination and creativity

✘

Correct answer

- c. Thoughts, feelings, and behavior

Add individual feedback

✔ 7. Initiative vs. guilt occurs during _____ 2 / 2

- a. Infancy
- b. Toddlerhood
- c. Preschool age
- d. School age

✔

Add individual feedback





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✓ 8. Five elements combine with each other to form the three humors of Vata, Pitta, and Kapha also called as _____ 2 / 2

- a. Tridosha
- b. Triguna
- c. Tridev
- d. Trident

Add individual feedback

✓ 9. The stage in which children strive to do things on their own but are unsure if they can do things is _____ 2 / 2

- a. Autonomy vs. doubt
- b. Identity vs. identity confusion
- c. Trust vs. mistrust
- d. Initiative vs. guilt

Add individual feedback





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✓ 10. Personality is something which is _____ in each individual 2 2

- a. Common
- b. Unique
- c. Simple
- d. Different

Add individual feedback

✓ 11. Which of the following factors do not help a child in developing personality? 2 2

- a. Heredity
- b. Physical environment
- c. Social environment
- d. Financial status

Add individual feedback





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✓ 12. It is a state of mind which reflects likes and dislikes of a person _____ 2 2

- a. Aptitude
- b. Attitude
- c. Motivation
- d. Intelligence

Add individual feedback

✓ 13. Which is not the determinant of the personality? 2 2

- a. Social
- b. Geographical
- c. Cultural
- d. Biological

Add individual feedback





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✓ 14. Factors like interest, aptitude, preparatory set are called _____ 2 / 2

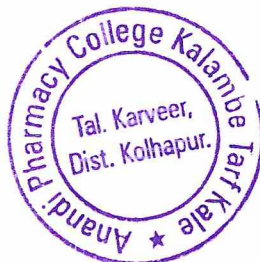
- a. External factors
- b. Internal factors
- c. Extrinsic factors
- d. Cognitive factors

Add individual feedback

✓ 15. Socialization includes cultural transmission and _____ 2 / 2

- a. Discourage rebellion
- b. Development of individual personality
- c. Emotional support
- d. Cultural understanding

Add individual feedback



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(2018-2019)

Certificate course on 'Soft Skill and Personality Development'

Marksheet

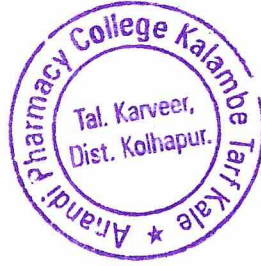
Sr. No.	Name of Students	Marks
1.	Aundhkar Pranav Vitthal	28.
2.	Bhagat Akshada Anil	24
3.	Bhosale Aishwarya Baliram	24
4.	Chhabada Sachin Balram	26
5.	Chothe Varun Mahadev	28
6.	Dalavi Pooja Sampatrao	28
7.	Desai Vaibhav Ashokrao	26
8.	Gaikwad Shridhar Dayanand	26
9.	Ghorpade Pragati Shivaji	26
10.	Hanchate Kajol Kisan	24
11.	Jadhav Ranjit Balu	24
12.	Jadhav Sayali Sunil	28
13.	Jadhav Suraj Sambhaji	26
14.	Kamble Karuna Krishnat	28
15.	Kamble Prajakta Ashok	28
16.	Kamble Pranita Pandurang	26
17.	Kamble Sajan Kashinath	24
18.	Kesarkar Ajay Krishnat	24
19.	Khade Shivani Shivaji	26
20.	Khedekar Aditya Sunil	26
21.	Khot Sourabh Sambhaji	28
22.	Khot Swapnil Rangrao	28



23.	Kudale Pratik Prakash	26
24.	Kumbhar Sachin Rajaram	28
25.	Magdum Saurabh Shahaji	24
26.	Mujawar Madeehaanjum Umarfarooq	24
27.	Mulla Akil Munir	26
28.	Naik Trupti Masanu	26
29.	Nanaware Rutuja Hanmant	26
30.	Ombase Aniket Hanmant	24
31.	Pachakate Mahesh Ramchandra	28
32.	Patane Sumit Amar	24
33.	Patil Akshata Avinash	28
34.	Patil Amit Ashok	26
35.	Patil Arati Maruti	26
36.	Patil Bhushan Jalandar	28
37.	Patil Omkar Suresh	26
38.	Patil Pallavi Namdev	24
39.	Patil Prathmesh Arun	28
40.	Patil Pratiksha Badam	28
41.	Patil Rushikesh Ashok	26
42.	Patil Rushikesh Mahadev	26
43.	Patil Rushiraj Subhash	28
44.	Patil Rutuja Jagannath	26
45.	Patil Sahil Shrikant	24
46.	Patil Sanket Sanjay	28
47.	Patil Shweta Dhulagonda	28
48.	Patil Sonal Vijay	24
49.	Patil Suraj Rajaram	24
50.	Patil Urmila Rajaram	26
51.	Patil Vrishubh Pandurang	28
52.	Sankpal Dipak Ananda	26



53.	Shelar Suraj Shrikant	28
54.	Shinde Megha Babaso	26
55.	Shingade Rushikesh Subhash	24
56.	Shirdhone Shradha Dilip	24
57.	Suryawanshi Santosh Jagannath	24
58.	Sutar Komal Bhagwan	26
59.	Tivale Prathmesh Jayvant	26
60.	Varape Vipul Laxman	28



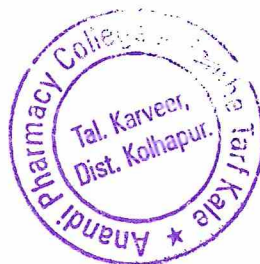

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Date- 07/01/2019

NOTICE

All the students of First year B. Pharm are hereby informed that, we are organizing Certificate course on hands on training- compound Microscope at 14/01/2019 to 19/01/2019. Interested students can submit their names to Mrs. P. R. Adnaik on or before 09/01/2019.




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Academic Year 2018-2019

Hands on training – Compound Microscope

(30Hrs)

Module

Sr. No.	Contents	Hours
1	Understand the theoretical information/knowledge of compound microscope	5 Hrs
2	To understand the principle compound microscope Parts of Compound Microscope A) Mechanical Parts of a Compound Microscope – Foot or base, pillar, arm, stage, inclination joint, clips, nose piece, body tube, fine adjustment knob, coarse adjustment knob B) Optical part of compound microscope- Eyepiece lens or ocular, mirror, objective lense.	8 Hrs
3	How to prepare SOPs	3 Hrs
4	Working mechanism of compound microscope	6 Hrs
6	Precautions to be taken	3 Hrs
7	Cleaning and maintenance	3 Hrs
8	Record keeping	2 Hrs





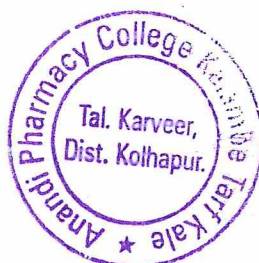
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Outcome of Hands on training – Compound microscope

Question Paper

1. Which of the following is not a component of a compound microscope?
 - a. Eyepiece
 - b. Objective lens
 - c. Camera
 - d. Diaphragm
2. The compound microscope has how many lens systems?
 - a. 1
 - b. 2
 - c. 3
 - d. 4
3. What is the purpose of the diaphragm in a compound microscope?
 - a. To control the amount of light entering the microscope
 - b. To focus the image
 - c. To magnify the image
 - d. To change the color of the image
4. Which lens in a compound microscope has the highest magnification?
 - a. Eyepiece
 - b. Objective lens
 - c. Intermediate lens
 - d. All lenses have the same magnification





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5. The distance between the objective lens and the specimen in a compound microscope is known as what?

- a. Working distance
- b. Focusing distance
- c. Magnification distance
- d. Objective distance

6. How is the total magnification of a compound microscope calculated?

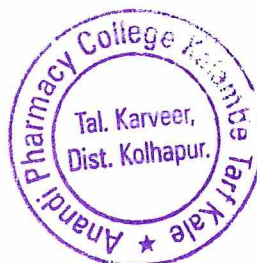
- a. By multiplying the eyepiece magnification by the objective lens magnification
- b. By dividing the eyepiece magnification by the objective lens magnification
- c. By adding the eyepiece magnification and the objective lens magnification
- d. By subtracting the eyepiece magnification from the objective lens magnification

7. What is the purpose of the coarse focus knob in a compound microscope?

- a. To bring the specimen into focus
- b. To adjust the diaphragm
- c. To change the objective lens
- d. To rotate the stage

8. What type of microscope is best for viewing living cells?

- a. Compound microscope
- b. Stereoscope microscope
- c. Electron microscope
- d. Light microscope





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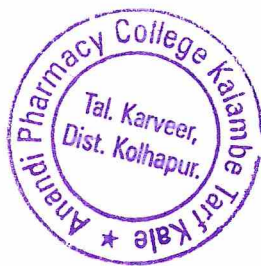


9. Which of the following is not a type of objective lens in a compound microscope?

- a. Plan
- b. Achromatic
- c. Ultraviolet
- d. Fluorescence

10. What is the maximum magnification of a typical compound microscope?

- a. 100x
- b. 1000x
- c. 10000x
- d. 100000x





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Answer Key

Que. No.	Ans.	Que. No.	Ans.
1	c	6	a
2	b	7	a
3	a	8	a
4	b	9	d
5	a	10	b





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Add on course hands on training – Compound microscope (Academic year 2018-2019)

Student name

Pratiksha Badam Patil

Add individual feedback

Class

First year B. Pharm

Add individual feedback



1. Which of the following is not a component of a compound microscope?

a. Eyepiece

b. Objective lens





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- ✓ 2. The compound microscope has how many lens systems? 2 2
- a. 1
 - b. 2 ✓
 - c. 3
 - d. 4

Add individual feedback

- ✓ 3. What is the purpose of the diaphragm in a compound microscope? 2 2
- a. To control the amount of light entering the microscope ✓
 - b. To focus the image
 - c. To magnify the image
 - d. To change the color of the image

Add individual feedback





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✓ 4. Which lens in a compound microscope has the highest magnification? 2 / 2

- a. Eyepiece
- b. Objective lens
- c. Intermediate lens
- d. All lenses have the same magnification

Add individual feedback

✓ 5. The distance between the objective lens and the specimen in a compound microscope is known as what? 2 / 2

- a. Working distance
- b. Focusing distance
- c. Magnification distance
- d. Objective distance

Add individual feedback





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✗ 6. How is the total magnification of a compound microscope calculated? 0 / 2

- a. By multiplying the eyepiece magnification by the objective lens magnification
- b. By dividing the eyepiece magnification by the objective lens magnification ✗
- c. By adding the eyepiece magnification and the objective lens magnification
- d. By subtracting the eyepiece magnification from the objective lens magnification

Correct answer

- a. By multiplying the eyepiece magnification by the objective lens magnification

Add individual feedback

✓ 7. What is the purpose of the coarse focus knob in a compound microscope? 2 / 2

- a. To bring the specimen into focus ✓
- b. To adjust the diaphragm
- c. To change the objective lens
- d. To rotate the stage

Add individual feedback





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✓ 8. What type of microscope is best for viewing living cells? 2 2

- a. Compound microscope
- b. Stereoscope microscope
- c. Electron microscope
- d. Light microscope

Add individual feedback

✓ 9. Which of the following is not a type of objective lens in a compound microscope? 2 2

- a. Plan
- b. Achromatic
- c. Ultraviolet
- d. Fluorescence

Add individual feedback





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10. What is the maximum magnification of a typical compound microscope?

2

2

- a. 100x
- b. 1000x
- c. 10000x
- d. 100000x



Add individual feedback

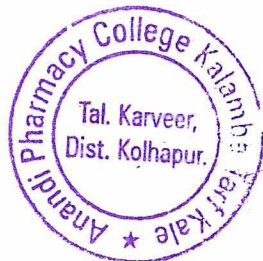


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ANANDI B. PHARMACY COLLEGE, KALAMBE TARF KALE
(2018-2019)

Certificate course on 'Hands on Training- Microscope'

Marksheet

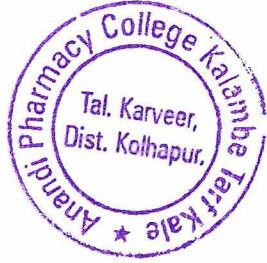
Sr. No.	Name of Students	Marks
1.	Aundhkar Pranav Vitthal	16
2.	Bhagat Akshada Anil	18
3.	Bhosale Aishwarya Baliram	14
4.	Chhabada Sachin Balram	16
5.	Chothe Varun Mahadev	16
6.	Dalavi Pooja Sampatrao	18
7.	Desai Vaibhav Ashokrao	18
8.	Gaikwad Shridhar Dayanand	14
9.	Ghorpade Pragati Shivaji	14
10.	Hanchate Kajol Kisan	16
11.	Jadhav Ranjit Balu	14
12.	Jadhav Sayali Sunil	16
13.	Jadhav Suraj Sambhaji	18
14.	Kamble Karuna Krishnat	14
15.	Kamble Prajakta Ashok	18
16.	Kamble Pranita Pandurang	16
17.	Kamble Sajan Kashinath	14
18.	Kesarkar Ajay Krishnat	16
19.	Khade Shivani Shivaji	14
20.	Khedekar Aditya Sunil	14
21.	Khot Sourabh Sambhaji	16
22.	Khot Swapnil Rangrao	18
23.	Kudale Pratik Prakash	18



24.	Kumbhar Sachin Rajaram	16
25.	Magdum Saurabh Shahaji	16
26.	Mujawar Madeehaanjum Umarfarooq	16
27.	Mulla Akil Munir	14
28.	Naik Trupti Masanu	14
29.	Nanaware Rutuja Hanmant	14
30.	Ombase Aniket Hanmant	16
31.	Pachakate Mahesh Ramchandra	18
32.	Patane Sumit Amar	14
33.	Patil Akshata Avinash	16
34.	Patil Amit Ashok	14
35.	Patil Arati Maruti	18
36.	Patil Bhushan Jalandar	18
37.	Patil Omkar Suresh	18
38.	Patil Pallavi Namdev	16
39.	Patil Prathmesh Arun	16
40.	Patil Pratiksha Badam	18
41.	Patil Rushikesh Ashok	14
42.	Patil Rushikesh Mahadev	18
43.	Patil Rushiraj Subhash	14
44.	Patil Rutuja Jagannath	16
45.	Patil Sahil Shrikant	16
46.	Patil Sanket Sanjay	16
47.	Patil Shweta Dhulagonda	16
48.	Patil Sonal Vijay	18
49.	Patil Suraj Rajaram	18
50.	Patil Urmila Rajaram	18
51.	Patil Vrishubh Pandurang	18
52.	Sankpal Dipak Ananda	18
53.	Shelar Suraj Shrikant	14



54.	Shinde Megha Babaso	16
55.	Shingade Rushikesh Subhash	18
56.	Shirdhone Shradha Dilip	18
57.	Suryawanshi Santosh Jagannath	16
58.	Sutar Komal Bhagwan	16
59.	Tivale Prathmesh Jayvant	14
60.	Varape Vipul Laxman	18




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