



Onkar Bahu-Uddeshiya Vikas Sanstha's

Prof. Ravindra Nikam College of Pharmacy

Approved by: PCI; Govt. of Maharashtra; DTE; KBC NMU Jalgaon
Morane-Gondur Bypass Road, Gondur, Dhule- 424002



Practical Answer sheet duly signed by the students



Prof. RAVINDRA NIKAM COLLEGE OF PHARMACY

(B - PHARMACY)

Morane - Gondur By-Pass Road, Near Punam Petrol Pump, Gondur, Tal: Dist: Dhule - 424002

Theory / Practical Examination - A.Y. 2018 - 2019 Oct. / March 20

Name of Student: Borse Kushnavti Shivaji

Roll No. 14 Class: Fy B. pharmacy

Subject: pharmaceutical Analysis Date: _____

Semester: I Supplement No.: _____

Signature of Supervisor: _____

Q.No.	1	2	3	4	5	Total	Sign of Lecturer	Student Sign
Marks							<i>[Signature]</i>	<i>X Borse</i>

Please Start Writing From here (Write on Both Side)

Sr No	Question	Max. marks	Mark obtain
1	Synopsis	10	07
2	Experiments	25	24
3	Viva	5	03
	Total	40	<u>34/40</u>
1	Write preparation and std of $KMnO_4$		
2	Defined the terms titrant and indicator		
3	Defined impurity? enlist various sources of impurity		
4	Why methyl orange is use in the titration of weak base & strong acid		
5	Explain the terms buffer capacity		
6	What is accuracy and precision?		

PRNCOP, Gondur



[Signature]
Principal
Prof. Ravindra Nikam College
of Pharmacy (B-Pharmacy)
Gondur, Dhule



Onkar Bahu-Uddeshiya Vikas Sanstha's

Prof. Ravindra Nikam College of Pharmacy

Approved by: PCI; Govt. of Maharashtra; DTE; KBC NMU Jalgaon
Morane-Gondur Bypass Road, Gondur, Dhule- 424002



Onkar Bahuuddeshiya Vikas Sanstha's
PROF. RAVINDRA NIKAM COLLEGE OF PHARMACY
(B - PHARMACY)

Morane - Gondur By-Pass Road, Gondur, Tal. Dist. Dhule - 424002

II Theory / Practical Examination A.Y. 2019 - 2020

Name of Student: Bhamare Mahesh keda

Roll No.: 06 Class: S.Y. B-Pharmacy

Subject: Physical Pharmacy - I Subject Code: _____

Semester: IIIrd Date: 19/10/19

Signature of Supervisor: _____

Q.No.	1	2	3	4	5	Total	Sign of Faculty	Student Sign
Marks							<u>[Signature]</u>	<u>[Signature]</u>

Please Start Writing From Here (Write on Both Side)

Sr No	Questions.	Max ^m marks	marks Obtained
1	Synopsis	10	10
2	Experiment	25	24
3	Viva.	05	04
	Total	40	<u>(38/40)</u>

Q. Synopsis

- 1) What are aerosols? Draw diagram for two phase and three phase system? (6)
- 2) What do you mean by eutectic mixtures give two examples? (2)
- 3) What is sublimation? (5)
- 4) What is refractive index give 2 application of refractive index? (2)

PRNCOP, Gondur



[Signature]
Principal
Prof. Ravindra Nikam College
of Pharmacy (B-Pharmacy)
Gondur, Dhule



Onkar Bahu-Uddeshiya Vikas Sanstha's



Prof. Ravindra Nikam College of Pharmacy

Approved by: PCI; Govt. of Maharashtra; DTE; KBC NMU Jalgaon
Morane-Gondur Bypass Road, Gondur, Dhule- 424002



Onkar Bahuuddeshiya Vikas Sanstha's

Prof. RAVINDRA NIKAM COLLEGE OF PHARMACY

(B - PHARMACY)

Morane - Gondur By-Pass Road, Near Punam Petrol Pump, Gondur, Tal. Dist. Dhule - 424002

Practical exam 18-19 Tutorial Sheet A.Y. 20 20 Practical Exam 18-

Name of Student: More Rohit kailas

Roll No: 42

Class: Fy B Pharmacy

Subject: Pharmaceutics

Date: 18-09-2018

Semester: 1st

Batch - B

Signature of Supervisor: 

Q.No.	1	2	3	4	5	Total	Sign of Lecturer	Student Sign
Marks								<u>R More</u>

Please Start Writing From here (Write on Both Side)

Que 1)

Sr. No.	Question	Max Mark	Marks obtained
1]	Synopsis	10	00
2]	Experiments	25	23
3]	Viva - vice	05	02
	Total	40	<u>25</u>

1) write a not on Indian Pharmacopiea

2) write a not on eleksur?

3) give classification of powder?

4) give advantage and disadvantage Syrup:

5)

PRNCOP, Gondur



Prof. Ravindra Nikam College of Pharmacy (B-Pharmacy)
Gondur, Dhule



Onkar Bahu-Uddeshiya Vikas Sanstha's

Prof. Ravindra Nikam College of Pharmacy

Approved by: PCI; Govt. of Maharashtra; DTE; KBC NMU Jalgaon
Morane-Gondur Bypass Road, Gondur, Dhule- 424002



Onkar Behuuddeshiya Vikas Sanstha's

Prof. RAVINDRA NIKAM COLLEGE OF PHARMACY

(B - PHARMACY)

Morane - Gondur By-Pass Road, Near Punam Petrol Pump, Gondur, Tal. Dist. Dhule - 424002

I / II Theory / Practical Examination A.Y. 2019- 2020 Oct. / March 20

Name of Student: Bhavika Subhashchandra Chaudhari

Roll No: 15 Class: F.Y. [B. Pharm.]

Subject: pharmaceutical organic chem Date: 27/2/19

Semester: IInd Supplement No: _____

Signature of Supervisor: C. P. Subhashchandra

Q.No.	1	2	3	4	5	Total	Sign of Lecturer	Student Sign
Marks								<u>Bhavika</u>

Please Start Writing From here (Write on Both Side)

Gr. No.	Questions	Max. marks	Marks obtained
1	Synopsis	10	08
2	Experiment	25	24
3	Viva	05	04
	Total	40	<u>36</u>

1) Define the following terms.

- 1) electrophiles
- 2) Nucleophiles
- 3) hybridisation
- 4) Isomerism

2) Write a brief note on sp^2 hybridisation of alkenes.

PRNCOP, Gondur



Principal
Prof. Ravindra Nikam College
of Pharmacy (B-Pharmacy)
Gondur, Dhule



Onkar Bahu-Uddeshiya Vikas Sanstha's



Prof. Ravindra Nikam College of Pharmacy

Approved by: PCI; Govt. of Maharashtra; DTE; KBC NMU Jalgaon
Morane-Gondur Bypass Road, Gondur, Dhule- 424002

Onkar Bahuuddeshiya Vikas Sanstha's



Prof. RAVINDRA NIKAM COLLEGE OF PHARMACY

(B - PHARMACY)

Morane - Gondur By-Pass Road, Near Punam Petrol Pump, Gondur, Tal. Dist. Dhule - 424002

I / II - Theory / Practical Examination A.Y. 2019-2020 Oct./ March 20

Name of Student: Debmukh Arish Nimba

Roll No: 22 Class: B.Y. - B. Pharmacy

Subject: Pharmacology - I Date: 21-2-20

Semester: IV Supplement No: _____

Signature of Supervisor: [Signature]

Q.No.	1	2	3	4	5	Total	Sign of Lecturer	Student Sign
Marks	5	23	3			31	[Signature]	[Signature]

Please Start Writing From here (Write on Both Side)

Sr. No	Question	max. mark	mark obtained.
1.	Synopsis	10	5
2.	Experiment	25	23
3.	viva	05	3
		40	31

Q. 3] Synopsis :

- i) Give the mechanism of drug interaction.
- ii) Give the mechanism of drug action
- iii) Principle of drug action
- iv) Define agonist & antagonist
- v) Define pharmacokinetics & pharmacodynamic.
- vi) Explain intramuscular route of administration.

PRNCOP, Gondur



[Signature]
Principal
Prof. Ravindra Nikam College
of Pharmacy (B-Pharmacy)
Gondur, Dhule



Onkar Bahu-Uddeshiya Vikas Sanstha's

Prof. Ravindra Nikam College of Pharmacy

Approved by: PCI; Govt. of Maharashtra; DTE; KBC NMU Jalgaon
Morane-Gondur Bypass Road, Gondur, Dhule- 424002



Onkar Bahuuddeshiya Vikas Sanstha's

Prof. RAVINDRA NIKAM COLLEGE OF PHARMACY

(B - PHARMACY)

Morane-Gondur By-Pass Road, Near-Punam-Petrol Pump, Gondur, Tal-Dist. Dhule-424002

I / II Theory / Practical Examination A.Y. 20-18-20/19 Oct. / March 20 19

Name of Student: Abdul Azim Sheikh Yusuf

Roll No: 1 Class: F.Y.B-Pharm

Subject: HA.P-IInd Date: 26/1/19

Semester: IInd Semester Supplement No.: _____

Signature of Supervisor: [Signature]

Q.No.	1	2	3	4	5	Total	Sign of Lecturer	Student Sign
Marks						(23/40)		[Signature]

Please Start Writing From here (Write on Both Side)

Question	Mark Maximum	Mark Obtained
Synopsis	10	12
Experiment	25	20
Answer-Viva	05	01
Total		24 = 23

- Q.1 Draw a well labeled diagram of peptan
 Q.2 Name the different part of large intestine
 Q.3 Explain types of exocrine salivary gland
 Q.4 Draw a well labeled diagram of stomach
 Q.5 Composition of gastric juice

PRNCOP, Gondur



Principal
Prof. Ravindra Nikam College
of Pharmacy (B-Pharmacy)
Gondur, Dhule



Onkar Bahu-Uddeshiya Vikas Sanstha's

Prof. Ravindra Nikam College of Pharmacy

Approved by: PCI; Govt. of Maharashtra; DTE; KBC NMU Jalgaon
Morane-Gondur Bypass Road, Gondur, Dhule- 424002



PROF. RAVINDRA NIKAM COLLEGE OF PHARMACY (B - PHARMACY)

Morane - Gondur By-Pass Road, Gondur, Tal. Dist. Dhule - 424002

I / II Theory / Practical Examination A.Y. 2019 - 2020

Name of Student: Shaktibali Nimba Hire

Roll No.: 30 Class.: S.V.B. pharmacy

Subject: Pharmaceutical microbiology Subject Code: _____

Semester: III Date: 17/10/19

Signature of Supervisor: _____

Q.No.	1	2	3	4	5	Total	Sign of Faculty	Student Sign
Marks							<i>[Signature]</i>	<i>[Signature]</i>

Please Start Writing From Here (Write on Both Side)

	Question	max. marks.	marks obtained
1	synopsis	10	07
2	experiment	25	22
3	viva	5	04
	Total	40 marks	33/40

- Q.10 Enlist the various application of animal cell culture. — 2m
- 2) Explain spoilage and Type of spoilage with example — 2m
- 3) Define the term bacteriostatic and bacteriocidal
- 4) Enlist the factor affecting Preservation — 1m
- 5) Write principle involving microbial assay of antibiotics — 2m
- 6) Enlist various method of disinfectant. — evaluation.

PRNCOP, Gondur



[Signature]
Principal
Prof. Ravindra Nikam College
of Pharmacy (B-Pharmacy)
Gondur, Dhule



Onkar Bahu-Uddeshiya Vikas Sanstha's

Prof. Ravindra Nikam College of Pharmacy

Approved by: PCI; Govt. of Maharashtra; DTE; KBC NMU Jalgaon
Morane-Gondur Bypass Road, Gondur, Dhule- 424002



Onkar Bahuuddeshiya Vikas Sanstha's

Prof. RAVINDRA NIKAM COLLEGE OF PHARMACY

(B - PHARMACY)

Morane - Gondur By-Pass Road, Near Punam Petrol Pump, Gondur, Tal. Dist. Dhule - 424002

I / II Theory / Practical Examination A.Y. 2018-2020 (Oct. / March 20)

Name of Student: AKASH GORAKH AHER

Roll No: 02

Class: SYB Pharm

Subject: Pharmacology

Date: 18/02/2020

Semester: IV

Supplement No.: _____

Signature of Supervisor: _____

Q.No.	1	2	3	4	5	Total	Sign of Lecturer	Student Sign
Marks								

Please Start Writing From here (Write on Both Side)

SR No	Questions	marks	marks obtained
1	Synopsis	10	05
2	Experiment	25	24
3	Viva	05	02
		40	31/40

1. Define vein icolet vein determination n.e.
2. Adulteration & substitution.
3. Define crude drug causality with example.
4. Define stomata & enlist type of stomata.
5. Ash value give it significance.
6. Explain scope of Pharmacology ^{OR}

PRNCOP, Gondur



Principal

Prof. Ravindra Nikam College
of Pharmacy (B-Pharmacy)
Gondur, Dhule



Onkar Bahu-Uddeshiya Vikas Sanstha's

Prof. Ravindra Nikam College of Pharmacy

Approved by: PCI; Govt. of Maharashtra; DTE; KBC NMU Jalgaon
Morane-Gondur Bypass Road, Gondur, Dhule- 424002



Onkar Bahuuddeshiya Vikas Sanstha's

PROF. RAVINDRA NIKAM COLLEGE OF PHARMACY (B - PHARMACY)

Morane - Gondur By-Pass Road, Gondur, Tal. Dist. Dhule - 424002

I / II Theory / Practical Examination A.Y. 20 21 - 2022

Name of Student: Chavan Sagar Dalmu

Roll No.: 11 Class: T-Y

Subject: HPT Subject Code: BPG9T

Semester: 6th Date: 19-4-22

Signature of Supervisor: 

Q.No.	1	2	3	4	5	Total	Sign of Faculty	Student Sign
Marks								

Please Start Writing From Here (Write on Both Side)


Sr.No.	Que.	Marks	Marked
1	Synopsis	10	04
2	Major Exp.	15	14
3	Minor Exp.	10	09
4	Viva	05	03
	Total	40	30

Q.1. Synopsis

- 1) define the term patent and bioprivacy.
- 2) define herbal excipients give any two example, 4 any two advantage of Herbal.
- 3) Write any two identification test for Natural excipient.
- 4) Write down the D.S., Synonym, chemical Constituents oleaveny of Rithe.
- 5) define herbal formulation of injlies to herbal

PRNCOP, Gondur




Principal
Prof. Ravindra Nikam College
of Pharmacy (B-Pharmacy)
Gondur, Dhule



Onkar Bahu-Uddeshiya Vikas Sanstha's

Prof. Ravindra Nikam College of Pharmacy

Approved by: PCI; Govt. of Maharashtra; DTE; KBC NMU Jalgaon
Morane-Gondur Bypass Road, Gondur, Dhule- 424002



Onkar Bahuuddeshiya Vikas Sanstha's

PROF. RAVINDRA NIKAM COLLEGE OF PHARMACY
(B - PHARMACY)

Morane-Gondur By-Pass Road, Gondur, Tal. Dist. Dhule - 424002

I / II - Theory / Practical Examination A.Y. 2021 - 2022

Name of Student: Salunke Jagruti Handkishor

Roll No.: 42 Class.: B.Pharm (T.V)

Subject: Medi-chem III Subject Code: _____

Semester: VI Date: 29-3-2022

Signature of Supervisor: _____

Q.No.	1	2	3	4	5	Total	Sign of Faculty	Student Sign
Marks								<u>Salunke</u>

Please Start Writing From Here (Write on Both Side)

No.	Particular	Marks	Marks of obtained
①	Synopsis	10	08
②	major Exp.	15	13
③	Minor Exp	10	09
④	Viva	05	04
	Total marks	40	<u>34</u>

- Q.1 Enlist the various Fluoroquinolones use in UTI infection and Give the MOA of Fluoroquinolones (2)
- Q.2 Explain in short viral replication cycle and Give the SAR, MOA of Acyclovir (3m)
- Q.3 Classify penicillins and Give SAR and MOA of penicillins (3m)
- Q.4 write a short note of β -lactum inhibitor

PRNCOP, Gondur



Principal
Prof. Ravindra Nikam College
of Pharmacy (B-Pharmacy)
Gondur, Dhule



Onkar Bahu-Uddeshiya Vikas Sanstha's

Prof. Ravindra Nikam College of Pharmacy

Approved by: PCI; Govt. of Maharashtra; DTE; KBC NMU Jalgaon
Morane-Gondur Bypass Road, Gondur, Dhule- 424002



PROF. RAVINDRA NIKAM COLLEGE OF PHARMACY (B - PHARMACY)

Morane - Gondur By-Pass Road, Gondur, Tal. Dist. Dhule - 424002

I / II Theory / Practical Examination A.Y. 2022 - 2023

Name of Student: Pushparaj Ravindra Patil

Roll No.: 36

Class: B-Pharm (1st year)

Subject: JMA

Subject Code: BP705B

Semester: VII

Date: 10/11/2022

Signature of Supervisor: [Signature]

Q.No.	1	2	3	4	5	Total	Sign of Faculty	Student Sign
Marks	(6.5)	(24)	(04)	(05)	-	(34.5/40)	[Signature]	[Signature]

Please Start Writing From Here (Write on Both Side)

Sr No.	Title	Max marks	Marks obtained
1]	Synopsis	10	(6.5)
2]	Major exp	25	(24)
3]	Viva & Journal	05	(04)
4]	Total	40	(34.5)

- Q.1. Give the advantages of Nepheloturbidimetry - (1)
- Q.2. write the application of IR spectroscopy - (2)
- Q.3. what is JMA? (2)
- Q.4. write a instrumentation of Gas chromatography - (3)
- Q.5. write a appli
Give the ranges of IR - (2) marks.

PRNCOP, Gondur



Principal
Prof. Ravindra Nikam College
of Pharmacy (B-Pharmacy)
Gondur, Dhule



Onkar Bahu-Uddeshiya Vikas Sanstha's

Prof. Ravindra Nikam College of Pharmacy

Approved by: PCI; Govt. of Maharashtra; DTE; KBC NMU Jalgaon
Morane-Gondur Bypass Road, Gondur, Dhule- 424002



Onkar Bahuuddeshiya Vikas Sanstha's
PROF. RAVINDRA NIKAM COLLEGE OF PHARMACY
(B - PHARMACY)
Morane - Gondur By-Pass Road, Gondur, Tal. Dist. Dhule - 424002

I / II Theory / Practical Examination A.Y. 2021 - 2022

Name of Student: Tarhavi Sunil Tirkar

Roll No.: 32 Class: 5.Y (B.Pharmacy)

Subject: Medicinal Chemistry Subject Code: BP406 P

Semester: IV Date: 25/02/2023

Signature of Supervisor:

Q.No.	1	2	3	4	5	Total	Sign of Faculty	Student Sign
Marks								<u>Tarhavi</u>

Please Start Writing From Here (Write on Both Side)

Sr.No.	Particular	Maximum marks	obtained marks
1.	Synopsis	10	10
2.	Experiment	25	24
3.	viva	05	04
	Total	40	38

1. synopsis

- 1] Draw the synthesis reaction of phenethin.
- 2] Draw the synthesis reaction of benzothiazole.
- 3] Describe the oxidation reaction of benzal.
- 4] Draw the structure of 3-methyl-3-phenyl pyruvic acid and ethyl acetoacetate.
- 5] Draw the structure of diphenylamine and phenothiazine.

PRNCOP, Gondur



Principal
Prof. Ravindra Nikam College
of Pharmacy (B-Pharmacy)
Gondur, Dhule



Onkar Bahu-Uddeshiya Vikas Sanstha's

Prof. Ravindra Nikam College of Pharmacy

Approved by: PCI; Govt. of Maharashtra; DTE; KBC NMU Jalgaon
Morane-Gondur Bypass Road, Gondur, Dhule- 424002



Onkar Bahauddeshiya Vikas Sanstha's
PROF. RAVINDRA NIKAM COLLEGE OF PHARMACY
(B - PHARMACY)
Morane - Gondur By-Pass Road, Gondur, Tal. Dist. Dhule - 424002

I / II Theory / Practical Examination A.Y. 2022 - 2023

Name of Student: Manish Kumar Shrad Patil

Roll No.: 54 Class: S.Y. B-Pharm

Subject: Medicinal Chemistry - I Subject Code: BP 406P

Semester: IIIrd Date: 21/02/2023

Signature of Supervisor: _____

Q.No.	1	2	3	4	5	Total	Sign of Faculty	Student Sign
Marks								

Please Start Writing From Here (Write on Both Side)

Sl. No	Particular	Given marks	obtained marks
1)	SYNOPSIS	10	05
2)	Experiment	25	23
3)	viva	05	04
	Total	= 40	32

Q1 SYNOPSIS -

- i) Draw the reaction benzotriazole synthesis ?
- ii) Why 0.5M sodium hydroxide solution use in synthesis of benzimidazole ?
- iii) Draw the structure of phenytoin, and uses ?
- iv) What is Nitrous acid ?
- v) Define agonist and antagonist ?

PRNCOP, Gondur



Principal
Prof. Ravindra Nikam College
of Pharmacy (B-Pharmacy)
Gondur, Dhule