



The Sikh Education Society's

Gurunanak College of Pharmacy NAGPUR-440026

E-mail : gncp2004@yahoo.com

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1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

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Dr. A. M. Itadwar
Principal G. N. C. P.
Narl, Near Dixit Nagar, Behind C. P. Fundy
Kamptee Road Nagpur-440026.



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Gurunanak College of Pharmacy NAGPUR-440026

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1. ACADEMIC CALENDARS


Principal

Dr. A. M. Itadwar
Principal

Gurunanak College of Pharmacy
Nari, Near Dixit Nagar, Behind C.P. Feandry
Kamptee Road, Nagpur-440 026



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GURUNANAK COLLEGE OF PHARMACY, NAGPUR

ACADEMIC CALENDAR 2016-17

(B.Pharm & M.Pharm)

Events	Proposed Date	In-charge faculty
Commencement of session	16 June 2016	--
Tree Plantation	1 July 2016	Dr.S.K. Tilloo & Dr.S.B.Waikar
Guest lecture	9 July 2016	Dr.V.A.Kilor
Graduate Employment Training Program	15 & 16 July 2016	Dr.V.A.Kilor & Dr.N.P. Sapkal
Workshop on "Good Laboratory Practices"	30 July 2016	Ms. S.A. Ubgade
Induction Program	10 th August, 2016	Ms. S.A. Ubgade
Class Test - I	29/8/2016 to 03/09/2016 (III sem onwards) 14 th Sep to 20 th Sept, 2016 (I Sem)	Mr SP Padmane & Mr TM Rasala
Teachers' Day	6 th September, 2016	Ms MK Bhurchandi
Entrepreneurship Development Program	17 th September, 2016	Dr MM Bodhankar
Parent Teacher Meet	1 st October, 2016	Ms BA Jacob
Swachh Bharat Abhiyaan (Cleanliness Drive)	1 st October, 2016	Dr. S.K. Tilloo
Class Test - II	13 - 19 October, 2016	Mr SP Padmane & Mr TM Rasala
End of Term: 27 th October, 2016		Next Term: 28 th November, 2016
Field Visit (Environmental Sciences)	December, 2016	Dr. S.K. Tilloo
"Zest" Sports Week	December, 2016	Mr SR Manapure
"Zenith" Annual Social Gathering	December, 2016	Ms. MK Bhurchandi
Model Making Competition	December, 2016	Mr KS Moharir
Jigyasa	January, 2017	Mr KS Moharir


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Quizzopeia	January, 2017	Mr DP Dharkar
Industry Visit	January, 2017	Dr. S.B. Waikar
Medical Camp	25 th January, 2017	Dr. S.R. Walde
Workshop on Personality Development	28 th January, 2017	Ms. SA Ubgade
Graduate Employment Training Program	10 & 11 February, 2017	Dr.V.A.Kilor & Dr.N.P. Sapkal
Class Test - I	15 – 28 February, 2017	Mr SP Padmane & Mr TM Rasala
Workshop on Entrepreneurship Development	4 th March, 2017	Dr MM Bodhankar
Women's Day	8 th March, 2017	Ms. SA Ubgade
Parent Teacher Meet	11 th March, 2017	Ms BA Jacob
Class Test - II	18 – 24 April, 2017	Mr SP Padmane & Mr TM Rasala
Parent Teacher Meet	29 April, 2017	Ms BA Jacob
End of Term: 30 th April, 2017		Next Term: 15 th June, 2017


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GURUNANAK COLLEGE OF PHARMACY, NAGPUR

ACADEMIC CALENDAR 2017-18

(B.Pharm & M.Pharm)

Events	Proposed Date	In-charge faculty
Commencement of session	15 th June, 2017	--
Yoga Day	21 June 2017	Mr.K.S.Moharir
Guest Lecture - I (ED-Cell)	14/07/2017	Dr. M.M. Bodhankar & Mrs. S.A. Ubgade
Guest Lecture Digital India	20 th July 2017	Dr. S. R. Walde
One Day Interview Skills Workshop	July 2017	Dr. V.V. Kale
Interaction with NGO	July 2017	Mrs. S.A. Ubgade
One Day Workshop E.D. Cell	29 th July 2017	Dr. Mrs. M.M. Bodhankar
Induction Program	August 2017	S.A. Ubgade
Tree Plantation	August 2017	Dr. S.K. Tilloo & Dr. S.B. Waikar
Fresher's day	August 2017	Mrs. M.K. Bhurchandi
Soft Skill Development	August 2017	Mrs. A.N. Mungle
Industrial Visit for VII Sem	August 2017	Dr. S. B. Waikar, Mr. T.M. Rasala
Class Test-I For III Regular, V & VII Sem	14 th Aug to 22 nd Aug, 2017	Mr. T.M. Rasala
Class Test For Direct Admission to III Sem	After the receipt of DTE Schedule	Mr. T.M. Rasala
Faculty Development Programme (Proposed: subject to approval by AICTE)	4 th Sep to 16 th Sept, 2017	Dr. S.K. Tilloo
Teacher's Day	5 th Sept, 2017	Mrs. M.K. Bhurchandi
Personality Development	9 th Sept, 2017	Dr. V.A. Kilor
Guest Lecture - II	September 2017	Dr. M.M. Bodhankar
Quiz	September 2017	Dr. M.M. Bodhankar
Jigyasa	September 2017	Mr.K.S.Moharir
Practical Sessional Examination	11 th to 23 rd September 2017	Mr. T. M. Rasala
Parents Teachers Meeting	16 th Sept, 2017	Mrs. B.A. Jacob
Visit to Aura Park	17 th September 2017	Dr. S. B. Waikar, Dr. S. K. Tilloo
National Conference	23 rd Sept, 2017	Dr. S.R. Walde/Dr. S.P. Padmane
Social Activity	28 th Sept, 2017	Dr. S.R. Walde
Swachha Bharat Abhiyan (Cleanliness Drive)	3 rd October 2017	Dr. S.K. Tilloo
Training Module	October First Week 2017	Dr. V.A. Kilor
Lecture on thesis writing	October First Week 2017	Mr. G.K. Lohiya
Alumni Meet	October 2017	Mrs. B.A. Jacob
Class Test-II	9 th Oct to 14 th Oct, 2017	Mr. T.M. Rasala
End of term: 15 th October, 2017	Next Term: 15 th November, 2017	
Commencement of II Term		


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GURUNANAK COLLEGE OF PHARMACY, NAGPUR ACADEMIC CALENDAR 2017-18

ED Cell Program	Second week of December	Dr. M.M. Bodhankar
"Zest" : Sports Week	Last week of December	Mr. S.R. Manapure
"Zenith" : Annual Social Gathering	First week of January	Mrs. M.K. Bhurchandi
Educational Tour	January	K.B. Bhelkar
Class Test I	Second/Third week of February	T.M. Rasala
Workshop on 'Computer aided drug development'	February 2018	Dr.V.A. Kilor
Workshop on 'Computer aided drug design'	March 2018	Dr.N.P. Sapkal
Farewell Program	March 2018	Mrs. M.K. Bhurchandi
Class Test II	Last week of March	T.M. Rasala
End of Term 2018		30 April


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GURUNANAK COLLEGE OF PHARMACY, Nagpur

Event Calendar 2018-19 (B.Pharm & M.Pharm)

Events	Proposed Date	In-charge faculty
Yoga Day Celebration	21 st June, 2018	Mr. K.S. Moharir
Tree Plantation	July 2018	Dr. S.B. Waikar
Induction Programme for B.Pharm I yr.	August 1, 2018	Faculty members teaching First Yr.
Guest Lecture (Motivation)	August 2018	Dr. V.A. Kilor & Mrs. S.A. Ubgade
ED Cell: Guest Lecture	August Last Week 2018	Dr. M.M. Bodhankar
ED Cell: Guest Lecture	September Second Week 2018	Dr. M.M. Bodhankar
Fresher's day	September 5 2018	Mrs. M.K. Bhurchandi
Teacher's Day	5 th Sept, 2018	Mrs. M.K. Bhurchandi
One Day Workshop on Regulatory Filing (M.Pharm)	5 th to 10 th Sept, 2018	Dr. V.A. Kilor
One Day Workshop (Model Making)	25 th September 2018	Dr. S.R. Walde / Dr. S.P. Padmane
Jigyasa	September 2018	Dr. V.V. Kale
Paint the Wall Competition	September 2018	Dr. V.V. Kale
ISBT Sports Event	October 2018	Dr. V.V. Kale
Swachha Bharat Abhiyan (Cleanliness Drive)	October 2, 2018	Dr. S.K. Tilloo
Blood Sugar Detection Camp	October 2018	Dr. S.R. Walde
Parents Teacher Meet	October Second/ Third Week 2018	Mr. D.P. Dharkar
Institute Hospital Interaction	As per Availability of Doctors	Dr. S.R. Walde
Industrial Visit (B.Pharm VIIth Sem)	Last week of December	Mr. T.M. Rasala
Zenith & Zest	December Last Week/ January First Week	Mrs. M.K. Bhurchandi; Mr. D.P. Dharkar; Mrs. S.A. Ubgade; Mr. V.B. Pande
Industrial Visit	Second week of January	Dr. S.B. Waikar
National conference	Last week of January or First week of February	Dr. S.P. Padmane; Dr. S.R. Walde
Visit to Aurapark Ayurved (EVS Tour)	Last week of January	Dr. S.B. Waikar
One day Seminar on Computer Aided Formulation Development	1 st to 5 th Feb 2019	Dr. V.A. Kilor
One day Workshop	Second week of February	Mr. T.M. Rasala
Parents Teacher Meet	March 2019	Mr. D.P. Dharkar
Farewell	April 2019	---


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Academic Calendar 2018-19 (B.Pharm & M.Pharm)

Events	Date	
First Term (Odd Semester) 15 th June 2018 to 17 th October 2018		
Commencement of session (B.Pharm II, III & Final Yr) & M.Pharm Final Yr.	15 th June, 2018	---
Commencement of session for B.Pharm I yr.	01 August, 2018	---
Commencement of session for M.Pharm I yr.	Mid August, 2018	---
Class Test-I	August Third Week	---
Practical Sessional for B.Pharm III & Final yr.	September Second Week & Third Week	---
Class Test-II	October Second Week	---
DIWALI VACATION	October 18 to November 17	---
Second Term Even Semester November 19 to April 30		
Class Test-I	February Second Week	---
Class Test-II	March Last Week	---
Practical Sessional for B.Pharm III & Final yr.	March Second Week & Third Week	---
Summer Vacation	May First, 2019 to June 14 2019	---


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GURUNANAK COLLEGE OF PHARMACY, NAGPUR Academic Calendar 2019-20 (B.Pharm & M.Pharm)

Events	Proposed Date	In-charge faculty
Yoga Day Celebration & Heartfulness meditation programme	21 st June, 2019	Mrs. S.A. Ubgade
Tree Plantation	July 2019	Dr. S.B. Waikar
Induction Program for B. Pharm Semester I	July/August, 2019	Dr. M. M. Bodhankar
Publication of Indoctrinate	August 15, 2019	Mr. K.B. Bhelkar
Hands on Training Program for Sophisticated Analytical Instruments	September 2019	Dr. S.P.Padmane
Class Test 1 (B. Pharm)/(M. Pharm I)	August 3 rd Week/October 1 st Week	Mr. TM Rasala
One day Workshop on Statistical analysis in Pharmaceutical Research	August 2019	Mr. T.M. Rasala
Guest Lecture by ED Cell	August 2019	Dr. M. M. Bodhankar
Fresher's Day	September 05, 2019	Mrs. M.K. Bhurchandi
IAEC Meeting	September 05, 2019	Mrs. M.K. Bhurchandi
Blood donation camp	September 25, 2019	Mr. S.R. Yende/Mr. V.B. Pande
Me2We Competition		
Blood sugar detection and Diabetes awareness camp	October 2019	Dr. S.R. Walde
Class Test 2 (B. Pharm) (M. Pharm)	October 2 nd Week November 2 nd Week	Mr. TM Rasala
Swachh Bharat Abhiyan	2 October 2019	Mr. V.B. Pande
"Jigyasa" Poster Presentation/Model Making Competition	October, 2019	Dr. VV Kale
Workshop on Entrepreneurship awareness by ED Cell	December, 2019	Dr. M. M. Bodhankar
Commencement of University winter 2019 Examination: November 3 rd Week – December 2 nd Week		
Zenith and Zest Sport and Cultural festival	December 25, 2019	Mrs. M.K. Bhurchandi
Field visit to <i>Ayurvan</i>	January, 2020	Dr. S.B. Waikar
Industrial Tour	January, 2020	Dr. VV Kale, Mr. KB Bhelkar
Training program on "Effective project writing and presentation skills"	January 2020	Dr. G.K. Lohiya, Dr. S.K. Arora
Publication of Indoctrinate	26 January, 2020	Mr. K.B. Bhelkar
Class Test 1 (B. Pharm & M. Pharm)	February 4 th Week	Mr. TM Rasala
One day Seminar on Soft Skills	February, 2020	Dr. VV Kale
One day workshop on IPR	February, 2020	Dr. VA Kilor


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GURUNANAK COLLEGE OF PHARMACY, NAGPUR Academic Calendar 2019-20 (B.Pharm & M.Pharm)

Class Test 2 (B. Pharm & M. Pharm)	March 3 rd /4 th Week	Mr. TM Rasala
Farewell to outgoing students	March 15, 2020	Mrs. M.K. Bhurchandi


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Gurunanak College of Pharmacy, Nari, Nagpur – 440026

Tentative Academic Calendar 2020-21

Events	Proposed Date	In-charge Cell/ faculty	Mode of Conduction
First Term (Odd Semester)* 17/08/2020 to 24/12/2020			
Pharmacist Day Celebration	25 September 2020	Dr GK Lohiya	Online/offline
First class test	Mid October	Mr TM Rasala	Online/offline
Guest Lecture by Alumni	October	Dr VA Kilor	Online/offline
Diwali vacation	10 Nov to 16 Nov 2020		
Constitution day Celebration	26 November 2020	Mr VB Pande	Online/offline
AICTE sponsored STTP on "To train the trainers for Entrepreneurship development"	Nov/Dec 2020	Dr. MM Bodhankar	Online/offline
Second class test	First week of December	Mr TM Rasala	Online/offline
University Winter Exam	17 December onwards		
Second Term (Even Semester) 16/01/2021 to 25/05/2021			
Certificate course on Sophisticated Instruments	Jan 2021	Dr. SP Padmane	Offline*
Annual Social gathering (Zest and Zenith)	Jan/Feb 2021	Ms MK Bhurchandi	Offline*
Industry Visit	Feb 2021	Dr. SB Waikar	Offline*
Certificate course on Communication skills	Feb 2021	Dr GK Lohiya	Online/offline
First Class Test	Feb 2021	Mr TM Rasala	Online/offline
CADD workshop	March 2021	Dr NP Sapkal	Online/offline
Guest lecture	March 2021	Ms SA Ubgade	Online/offline
Yoga Day	21 June 2021	Mr KS Moharir	Online/offline
Second Class Test	May, 2021	Mr TM Rasala	Online/offline

*Subject to the prevailing pandemic regulations


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2. CONTINUOUS EVALUATION GUIDELINES

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Pharmacy Council of India
New Delhi

Rules & Syllabus for the Bachelor
of Pharmacy (B. Pharm) Course

[Framed under Regulation 6, 7 & 8 of the Bachelor of
Pharmacy (B. Pharm) course regulations 2014]


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Tables-X: Schemes for internal assessments and end semester examinations semester wise

Semester I

Course code	Name of the course	Internal Assessment				End Semester Exams		Total Marks
		Continuous Mode	Sessional Exams		Total	Marks	Duration	
			Marks	Duration				
BP101T	Human Anatomy and Physiology I- Theory	10	15	1 Hr	25	75	3 Hrs	100
BP102T	Pharmaceutical Analysis I- Theory	10	15	1 Hr	25	75	3 Hrs	100
BP103T	Pharmaceutics I - Theory	10	15	1 Hr	25	75	3 Hrs	100
BP104T	Pharmaceutical Inorganic Chemistry - Theory	10	15	1 Hr	25	75	3 Hrs	100
BP105T	Communication skills - Theory *	5	10	1 Hr	15	35	1.5 Hrs	50
BP106RBT BP106RMT	Remedial Biology/ Mathematics - Theory*	5	10	1 Hr	15	35	1.5 Hrs	50
BP107P	Human Anatomy and Physiology - Practical	5	10	4 Hrs	15	35	4 Hrs	50
BP108P	Pharmaceutical Analysis I - Practical	5	10	4 Hrs	15	35	4 Hrs	50
BP109P	Pharmaceutics I - Practical	5	10	4 Hrs	15	35	4 Hrs	50
BP110P	Pharmaceutical Inorganic Chemistry - Practical	5	10	4 Hrs	15	35	4 Hrs	50
BP111P	Communication skills - Practical*	5	5	2 Hrs	10	15	2 Hrs	25
BP112RBP	Remedial Biology - Practical*	5	5	2 Hrs	10	15	2 Hrs	25
Total		70/75[†]/80[‡]	115/125[†]/130[‡]	23/24[†]/26[‡] Hrs	185/200[†]/210[‡]	490/525[†]/ 540[‡]	31.5/33[†]/ 35[‡] Hrs	675/725[†]/ 750[‡]

*Applicable ONLY for the students studied Mathematics / Physics / Chemistry at HSC and appearing for Remedial Biology (RB) course.

†Applicable ONLY for the students studied Physics / Chemistry / Botany / Zoology at HSC and appearing for Remedial Mathematics (RM) course.

‡ Non University Examination (NUE)

Semester II

Course code	Name of the course	Internal Assessment				End Semester Exams		Total Marks
		Continuous Mode	Sessional Exams		Total	Marks	Duration	
			Marks	Duration				
BP201T	Human Anatomy and Physiology II - Theory	10	15	1 Hr	25	75	3 Hrs	100
BP202T	Pharmaceutical Organic Chemistry I- Theory	10	15	1 Hr	25	75	3 Hrs	100
BP203T	Biochemistry - Theory	10	15	1 Hr	25	75	3 Hrs	100
BP204T	Pathophysiology - Theory	10	15	1 Hr	25	75	3 Hrs	100
BP205T	Computer Applications in Pharmacy - Theory*	10	15	1 Hr	25	50	2 Hrs	75
BP206T	Environmental sciences - Theory*	10	15	1 Hr	25	50	2 Hrs	75
BP207P	Human Anatomy and Physiology II - Practical	5	10	4 Hrs	15	35	4 Hrs	50
BP208P	Pharmaceutical Organic Chemistry I- Practical	5	10	4 Hrs	15	35	4 Hrs	50
BP209P	Biochemistry - Practical	5	10	4 Hrs	15	35	4 Hrs	50
BP210P	Computer Applications in Pharmacy - Practical*	5	5	2 Hrs	10	15	2 Hrs	25
Total		80	125	20 Hrs	205	520	30 Hrs	725

* The subject experts at college level shall conduct examinations

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11.2. Internal assessment: Continuous mode

The marks allocated for Continuous mode of Internal Assessment shall be awarded as per the scheme given below.

Table-XI: Scheme for awarding internal assessment: Continuous mode

Theory		
Criteria	Maximum Marks	
Attendance (Refer Table – XII)	4	2
Academic activities (Average of any 3 activities e.g. quiz, assignment, open book test, field work, group discussion and seminar)	3	1.5
Student – Teacher interaction	3	1.5
Total	10	5
Practical		
Attendance (Refer Table – XII)	2	
Based on Practical Records, Regular viva voce, etc.	3	
Total	5	

Table- XII: Guidelines for the allotment of marks for attendance

Percentage of Attendance	Theory	Practical
95 – 100	4	2
90 – 94	3	1.5
85 – 89	2	1
80 – 84	1	0.5
Less than 80	0	0

11.2.1. Sessional Exams

Two Sessional exams shall be conducted for each theory / practical course as per the schedule fixed by the college(s). The scheme of question paper for theory and practical Sessional examinations is given below. The average marks of two Sessional exams shall be computed for internal assessment as per the requirements given in tables – X.

Sessional exam shall be conducted for 30 marks for theory and shall be computed for 15 marks. Similarly Sessional exam for practical shall be conducted for 40 marks and shall be computed for 10 marks.

Question paper pattern for theory Sessional examinations

For subjects having University examination

I. Multiple Choice Questions (MCQs)	=	10 x 1 = 10
OR		OR
Objective Type Questions (5 x 2)	=	05 x 2 = 10
(Answer all the questions)		
I. Long Answers (Answer 1 out of 2)	=	1 x 10 = 10
II. Short Answers (Answer 2 out of 3)	=	2 x 5 = 10

Total	=	30 marks


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For subjects having Non University Examination

I. Long Answers (Answer 1 out of 2) = 1 x 10 = 10

II. Short Answers (Answer 4 out of 6) = 4 x 5 = 20

Total = 30 marks

Question paper pattern for practical sessional examinations

I. Synopsis = 10

II. Experiments = 25

III. Viva voce = 05

Total = 40 marks


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3. INTERNAL EXAMINATION SCHEDULE: SAMPLE


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GURUNANK COLLEGE OF PHARMACY

Mauza Nari, Kh. No. 81/1, Kamgar Nagar, Nari, Nagpur - 440026.

Accredited by NAAC & Gold Ranking in AICTE-CIT Survey

Under the aegis of
THE SIKH EDUCATION SOCIETY, BEZONBAGH, NAGPUR - 440004

Exam Section

NOTICE FOR STAFF MEMBERS

Date:- 26/09/2019

All the staff members are hereby notified that the **Class Test I for B. Pharm. Sem.-I** (Academic session 2019-2020) will be held as per the following schedule.

Theory Examination: 01/10/2019 to 09/10/2019

TIME TABLE FOR CLASS TEST I OF B.PHARM 1ST (SESSION 2019-2020)

DATE	B. PHARM. SEM-I PRACTICAL TEST-I TIMINGS: 9:30AM TO 1:30PM	B. PHARM. SEM-I THEORY CLASS TEST-I TIMINGS: 2:30 TO 3:30 PM
01/10/19 TUESDAY	BATCH A: PH-I (BAJ) BATCH B: HAP-I (MKB) BATCH C: PIC-I (AHD)	HUMAN ANATOMY & PHYSIOLOGY-I (ANM/BAJ)
03/10/19 THURSDAY	BATCH A: PA-I (KSM) BATCH B: PIC-I (AHD) BATCH C: HAP-I (MKB)	PHARMACEUTICAL ANALYSIS-I (SRM/MKB)
04/10/19 FRIDAY	COMMUNICATION SKILLS (RDD)(PRACTICAL)	COMMUNICATION SKILLS (THEORY) (RDD/PGG)
05/10/19 SATURDAY	-----	REMEDIAL MATHS (THEORY) (SAU) (TIME: 9:30AM TO 10:30AM)
07/10/19 MONDAY	BATCH A: HAP-I (MKB) BATCH B: PA-I (VBP) BATCH C: PH-I (BAJ)	PHARMACEUTICS-I (GAG /SKA)
09/10/19 WEDNESDAY	BATCH A: PIC-I (AHD) BATCH B: PH-I (BAJ) BATCH C: PA-I (ANM)	PHARMACEUTICAL INORGANIC CHEMISTRY (MMB/SRY)

Note: Timing for examination for **B. Pharm. Sem. I (Theory Class Test-I)** from Monday to Friday will be from 2.30p.m. to 3.30p.m

On Saturday the time for Theory Class Test-I from 9:30AM TO 10:30AM.

***Practical Test will be held According to regular time table of respective batches.
Secretary Examination Committee

(Mr. T. M. Rasala)

Chairperson

(Dr. A. M. Ittadwar)

GNCPC/Exam/18-19/Notice No.79

Dr. A. M. Ittadwar
Principal

Dr. A. M. Ittadwar
Principal

Gurunank College of Pharmacy
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Exam Section

NOTICE FOR FACULTY

Date:-08/08/2019

All the faculty members are hereby notified that the **Class Test I of B. Pharm. Sem. VII** (Academic session 2019-2020) will be held as per the following schedule.

Theory Examination: 19/08/2019 to 24/08/2019.

DATE	B. PHARM. SEM VII
	TIMINGS: 11:30AM TO 1:00PM
19/08/2019 MONDAY	DOSAGE FORM TECHNOLOGY-I (SPP/MMB)
20/08/2019 TUESDAY	PHARMACEUTICAL MEDICINAL CHEMISTRY-III (SBW/KSM)
21/08/2019 WEDNESDAY	PHARMACEUTICAL ANALYSIS-III (VAK/GKL)
22/08/2019 THURSDAY	CLINICAL PHARMACOTHERAPEUTICS-II (BAJ /KBB)
23/08/2019 FRIDAY	PHARMACOGNOSY AND PHYTOCHEMISTRY-V (MMB/VBP)
24/08/2019 SATURDAY	BIOPHARMACEUTICS AND PHARMACOKINETICS (SBW/SRY)

Note: Timing for examination of **B. Pharm. Sem. VII** from Monday to Saturday will be from **11.30am to 1.00pm.**

Secretary Examination committee

(Mr. T. M. Rasala)

Chairperson

(Dr. A. M. Itadwar)

GNCPE/Exam/19-20/Notice N

Principal

Dr. A. M. Itadwar
Principal

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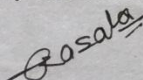
NOTICE FOR FACULTY

Date:-25/09/2019


All the staff members of **B. Pharm. Sem. VII** are hereby notified that the **Practical Sessional Examination** will be conducted from dt.: 30/09/2019 to 11/10/2019 in regular Practical of respective batches.

During the Practical Sessional Examination all the students are required to attend the regular theory classes.

Secretary Examination committee


(Mr. T. M. Rasala)

Chairperson


(Dr. A. M. Itadwar)

GNCPEXAM/19-20/Notice No.81


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Exam Section

NOTICE FOR FACULTY & STUDENTS

Date:-05/10/2020

All the Faculty & Students are notified that the Class Test I for B. Pharm. Sem. III (Academic session 2020-2021) will be held as per the following schedule through the online Google Classroom.

Theory & Practical Examination: 12/10/2020 to 15/10/2020

TIME TABLE FOR CLASS TEST-I

DATE	B. PHARM. SEM III	
	THEORY	PRACTICAL
	MONDAY TO THURSDAY TIMINGS: 11:00-11:40AM	MONDAY TO THURSDAY TIMINGS: 1:00-1:15PM
12/10/2020 MONDAY	PHARMACEUTICAL ORGANIC CHEMISTRY-II (ANM)	PHARMACEUTICAL ORGANIC CHEMISTRY-II (ANM)
13/10/2020 TUESDAY	PHYSICAL PHARMACEUTICS (GKL)	PHYSICAL PHARMACEUTICS (GKL)
14/10/2020 WEDNESDAY	PHARMACEUTICAL MICROBIOLOGY (KBB)	PHARMACEUTICAL MICROBIOLOGY (KBB)
15/10/2020 THURSDAY	PHARMACEUTICAL ENGINEERING (SAU)	PHARMACEUTICAL ENGINEERING (SAU)

Secretary Examination committee

(Mr. T. M. Rasala)

Chairperson

(Dr. A. M. Itadwar)

GNCPC/Exam/20-21/Notice No.94

Principal

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Exam Section

NOTICE FOR FACULTY & STUDENTS

Date: 05/10/2020

All the Faculty & Students are notified that the Class Test I for B. Pharm. Sem. V (Academic session 2020-2021) will be held as per the following schedule through the online Google Classroom.

Theory Examination: 12/10/2020 to 16/10/2020.

TIME TABLE FOR CLASS TEST- I

DATE	B. PHARM. SEM V	
	THEORY	PRACTICAL
	MONDAY TO FRIDAY TIMINGS: 11:00-11:40AM	MONDAY TO FRIDAY TIMINGS: 1:00-1:15PM
12/10/2020 MONDAY	MEDICINAL CHEMISTRY-II (PGG)	----
13/10/2020 TUESDAY	INDUSTRIAL PHARMACY-I (MME)	INDUSTRIAL PHARMACY-I (MME)
14/10/2020 WEDNESDAY	PHARMACOLOGY-II (VBP)	PHARMACOLOGY-II (VBP)
15/10/2020 THURSDAY	PHARMACOGNOSY & PHYTOCHEMISTRY-II (SKA)	PHARMACOGNOSY & PHYTOCHEMISTRY-II (SKA)
16/10/2020 FRIDAY	PHARMACEUTICAL JURISPRUDENCE (VVE)	----

Secretary Examination committee

(Mr. T. M. Rasala)

Chairperson

(Dr. A. M. Ittadwar)

GNCPI/Exam/20-21/Notice No.95

Principal

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Principal

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Exam Section

NOTICE FOR FACULTY & STUDENTS

Date:-05/10/2020

All the Faculty & Students are notified that the Class Test I for B. Pharm. Sem. VII (Academic session 2020-2021) will be held as per the following schedule through the online Google Classroom.

Theory Examination: 12/10/2020 to 15/10/2020.

DATE	B. PHARM. SEM VII	
	THEORY	PRACTICAL
	MONDAY TO FRIDAY TIMINGS: 11-00-11:40AM	MONDAY TO FRIDAY TIMINGS: 1-00-1:15PM
12/10/2020 MONDAY	INSTRUMENTAL METHODS OF ANALYSIS (GAG)	INSTRUMENTAL METHODS OF ANALYSIS (GAG)
13/10/2020 TUESDAY	INDUSTRIAL PHARMACY-II (AHD)	
14/10/2020 WEDNESDAY	PHARMACY PRACTICE (SKY)	----
15/10/2020 THURSDAY	NOVEL DRUG DELIVERY SYSTEM (KSM)	----

Secretary Examination committee

(Mr. T. M. Rasala)

Chairperson

(Dr. A. M. Itadwar)

GNCPC/Exam/20-21/Notice No.96

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NOTICE FOR FACULTY & STUDENTS

Date:-05/10/2020

All the Faculty & Students are notified that the Class Test I for M. Pharm. Sem. III (Academic session 2020-2021) will be held as per the following schedule through the online Google Classroom.

Theory Examination: 15/10/2020.

DATE	M. PHARM. SEM III	
	THEORY	TIMINGS
15/10/2020 THURSDAY	RESEARCH METHODOLOGY & BIOSTATISTICS (TMR)	11AM TO 11:40AM

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Chairperson

(Dr. A. M. Itadwar)

Principal

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4. INTERNAL EXAMINATION QUESTION PAPER: SAMPLE

Principal

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GURUNANK COLLEGE OF PHARMACY

Class test -I (Session 2019-20)

SUBJECT: Pharmaceutical Analysis-I

B. Pharm. Sem. I

Time: 60 Min.

Date: 03/10/2019

Max. Marks: 30

Instructions : (1) Q.1 is compulsory.
(2) Draw a well labelled diagram whenever necessary.

Q 1] Solve the following [10M]

- Enlist the sources of impurities and write the full form of IP, BP, USP & NF.
- What are primary and secondary standards?
- Define Normality and Molarity.
- What are masking and demasking agents? Give its examples.
- What are the different types of Non-aqueous solvents? Write its examples.

Q 2] Solve any one. [10M]

- Write in detail about steps involved in Gravimetric type of analysis.
- Write in detail about Acid-Base indicator theories with suitable examples and neutralization curves.

Q 3] Solve any Two. [10M]

- Define error. Write its types and steps for its minimization.
- Write in detail about Co-precipitation and post precipitation.
- What are Complexometric titration? Write its type giving suitable example.

GNCP/Exam/B.Pharm/19-20/CT-I/BP202T


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Practical Class test –I (Session 2019-20)
Subject: Herbal Drug Technology

B. Pharm. VI Sem Date: Batch A : 25/02/2020
Batch B : 26/02/2020
Batch C : 24/02/2020

Time: 4 hrs Max. Marks: 40

Q.1 Synopsis (10M)

Q.2. Major Experiment : To determine the percentage of total aldehyde content (calculated as citral) in the given sample of lemon oil. (15M)

Q.3. Minor Experiment :To prepare and evaluate Triphala Churna (10M)

Q.4. Viva Voce (05M)

.....


Principal

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5. INTERNAL EXAMINATION ASSESSMENT SHEET: SAMPLE

Principal

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Principal

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B. Pharm. / M. Pharm. II/ IV/VI/VIII Semester Sessional Examination 2018-2019

Roll No	55							Name	Sahil Prakash wadhvani						
								Subject	Pharmaceutical Organic chemistry						
								Date	18/02/2019.						
Q. No.	01	02	03	04	05	06	07	Investigator Sign.	Examiner Sign.						
Marks	09	06	8 1/2 = 23 1/2	24	12	12	15	mehe		Dr. A. M. Itadwar					

START WRITING BELOW THIS LINE

Q1] Ans a] Aldehydes are more reactive than ketone can be justified by two factors -

- 1) Steric factor
- 2) Electronic factor

1) Aldehydes have one hydrogen atom attached to the carbonyl group while ketones have a aryl or alkyl group which increases the crowding effect hence aldehydes can easily undergo any reaction because it has a smaller atom hydrogen to it.

$$\begin{array}{c} R-C=O \\ | \\ H \end{array}$$

Aldehyde

$$\begin{array}{c} R-C=O \\ | \\ R' \end{array}$$

Ketone

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B.Pharm. / M.Pharm. I / III / V / VII

Class Test - I / II 2019 - 2020

Date:- 9/10/2019

Roll No.	Name Akreen Khan					Investigator Sign.	
1	Subject Pharmaceutical inorganic chemistry.					<i>[Signature]</i> 09/10/19	
Q. No.	01	02	03	04	05	06	Total / Examiner Sign.
01	02	03	04	05	06		28 - 14 30 15 AA
Marks	07	07	13				

START WRITING BELOW THIS LINE

- Q1] 1] Potassium iodide.
- a) It is crystalline powder
 - b) It is odourless and colourless
 - c) It is insoluble in water and glycerol
- Use: It is used as mild expectorants

- 2] Ferrous sulphate :-
- a) It is blue colour powder
 - b) It is soluble in water
- Use: It is used as haematinics

P.T.O

[Signature]
Principal

Dr. A. M. Itadwar
Principal

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B.PHARM FIRST YEAR (Academic Session 2019-20)

Class:-B. PHARM. SECOND SEMESTER

Subject:- Pharmaceutical Organic Chemistry

Practical Test-I

Date:- 24 & 25/02/20

BATCH A - 26/02/2020

Sr. No.	Name of Students	Practical Sheet No.	Signature
BATCH-A			
01	AISHWARYA UMESHKUMAR MOHNANI	2029	<i>[Signature]</i>
02	AKANKSHA DEVENDRA MADAVI	2028	<i>[Signature]</i>
03	ARFIYA ANAM MOHD ESSA	2014	<i>[Signature]</i>
04	CHAITALI VINAYAK LONARE	2015	<i>[Signature]</i>
05	DISHA NANAJI PANBUDE	2016	<i>[Signature]</i>
06	DIVYA LOKESH JETHANI	2017	<i>[Signature]</i>
07	HEENA SHRADHANAND DONGRE	2018	<i>[Signature]</i>
08	JANVI ARUN TIKLE	2019	<i>[Signature]</i>
09	KALYANI PURUSHOTTAM ITANKAR	2020	<i>[Signature]</i>
10	KOMAL NITIN MENDHE	2021	<i>[Signature]</i>
11	MANISHA KAMLAJI GHUGE	2022	<i>[Signature]</i>
12	MOHINI SHYAMKUMAR CHAINANI	2023	<i>[Signature]</i>
13	MOKSHADA SANJAY AGASHE	2024	<i>[Signature]</i>
14	NAVJOOT KAUR LAKHVINDER SINGH RAJPUT	2025	<i>[Signature]</i>
15	NEHA VIJAY NANWANI	2026	<i>[Signature]</i>
16	NISHA DEELIP AHUJA	2027	<i>[Signature]</i>
17	PRATIKSHA FULCHAND TEMBHURKAR	2028	<i>[Signature]</i>
BATCH-B			
18	RAJINDER KAUR KULDEEP SINGH NARDE	1031	<i>[Signature]</i>
19	RAZI ASEMA MUJAHID	1032	<i>[Signature]</i>
20	ROHINI SANJAYRAO SONARE	1033	<i>[Signature]</i>
21	ROSHNI PARASRAM KUNGWANI	1029	<i>[Signature]</i>
22	RUTUJA PANDURANG SONAWANE	1030	<i>[Signature]</i>
23	SAKSHI BALKRUSHNA PILLARE	1028	<i>[Signature]</i>
24	SAYED AFSHANAZ HABIB	1027	<i>[Signature]</i>
25	TRISHALI SUBHASH RAUT	1026	<i>[Signature]</i>
26	URVASHI MAHESH MENGHANI	1025	<i>[Signature]</i>
27	URVASHI SHARADCHANDRA KALLAR	1024	<i>[Signature]</i>
28	ZARRIN AYESHA MOHAMMAD HASHIM	1023	<i>[Signature]</i>
29	ABHAY MAHADEORAO PANDE	1022	<i>[Signature]</i>
30	ALWIN AMBADAS KALAMBE	1021	<i>[Signature]</i>

[Signature]
Principal

Dr. A. M. Itadwar

Principal

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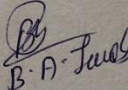
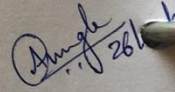
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31	AMAN SANJAY JAISWAL	1022	Amn
32	ARPAN MADHUSUDAN GUPTA	1019	Arpan
33	AYUSH SUDEEP JAIN	1018	Ayush
34	BHAVESH PRAKASH RUGHWANI	1017	Bhavesh
BATCH-C			
35	DARSHAN UDARAM KHAPEKAR	1016	Darshan
36	GYANCHAND HARILAL JHAMBIA	2003	Gyan
37	KUNAL CHANDRABHAN MASRAM	2005	Kunal
38	MANISH LALCHAND UDASI	2008	Manish
39	MAYUR ANIL SHERJE	2011	Mayur
40	MD ALKAAF RAZA AKIL KACHHI	1012	Alkaaf
41	NIKHILSINH DIPAKSINH THAKUR	1014	Nikhil
42	NIVRUTTI DEEPAK TANK	1013	Nivritti
43	PANKAJ TATYAJI BALKI	1015	Pankaj
44	PIYUSH GOPICHAND PACHKHANDE	2007	Piyush
45	RAHUL RAMESH BHAGWAT	1011	Rahul
46	RITESH ARJUN HINGE	2012	Ritesh
47	SAHIL KHEMRAJ PARDHI	2002	Sahil
48	SANSKAR SANTOSH SAHU	2009	Sanskar
49	SAURABH VASANTRAO BOKDE	2004	Saurabh
50	SHASHANK GANESH PARTEKI	2006	Shashank
51	SHRYASH RAVINDRA MANDAVGADE	2001	Shryash
52	YASH BHARAT SONAWANE	2010	Yash

Total No. of Student:- 52

No. of Students Present:- 52

No. of Students Absent:- Nil


B. A. Jaiswal

A. N. Munge
Name & Signature of Examiner/s


Principal

Dr. A. M. Itadwar
Principal

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6. CONTINUOUS MODE ASSESSMENT: SAMPLE

Principal

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Principal

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GURUNANK COLLEGE OF PHARMACY, NAGPUR-26

B.PHARM SECOND YEAR (III SEMESTER)

Academic Session 2018-19

Marks Shown list and Data of (theory and continuous assessment mode) marks

Continuous mode: A: Attendance Out of 4 marks- 1 Mark for 80 to 84%

2 Marks for 85 to 89 %

3 Marks for 90 to 94 %

4 Marks for 95 to 100 %

B: Student teacher interaction : 3 Marks

C: Assignments : 3 Marks

Sr.No.	Date Name of the Student	First Sessional	Second Sessional	Avg X	Cont mode			Total Y	Grand total (X+Y)	sign
					A	B	C			
1	Adiba Daud Khan	9.5	12	11	04	03	03	10	21	<i>Adiba</i> <i>Adiba</i>
2	Aishwarya Krishnakumar Shahu	7.5	7.5	7.5	02	02	02	06	14	<i>Aishwarya</i> <i>Aishwarya</i>
3	Amruta Kailas Lakhe	9.5	10.5	10	03	03	03	09	19	<i>Amruta</i> <i>Amruta</i>
4	Ankita Mukesh Shahu	8.5	8	07	02	02	02	06	14	<i>Ankita</i> <i>Ankita</i>
5	Ashwini Gajanan Dhakne	8.75	9.5	9.5	03	03	03	09	19	<i>Ashwini</i> <i>Ashwini</i>
6	Chetana Jeetendra Shelote	10	11.5	11	04	03	03	10	21	<i>Chetana</i> <i>Chetana</i>
7	Dimple Sanjay Sahare	07	7.5	7.5	04	03	03	10	18	<i>Dimple</i> <i>Dimple</i>
8	Dipti Chandu Pirwani	06.5	10	8.5	04	03	03	10	19	<i>Dipti</i> <i>Dipti</i>
9	Dipti Maroti Masram	08.5	09	09	04	03	03	10	19	<i>Dipti</i> <i>Dipti</i>
10	Disha Girish Patel	09.5	9.5	9.5	04	03	03	10	20	<i>Disha</i> <i>Disha</i>
11	Divya Atram	08	9.5	09	04	03	03	10	19	<i>Divya</i> <i>Divya</i>
12	Ekta Ashok Tiwari	10.5	10.5	10.5	04	03	03	10	21	<i>Ekta</i> <i>Ekta</i>
13	Harshali Vilas Chonde	10	10.5	10.5	04	03	03	10	21	<i>Harshali</i> <i>Harshali</i>
14	Kajal Jagdish Bhede	09.5	13	11.5	04	03	03	10	22	<i>Kajal</i> <i>Kajal</i>
15	Kajal Pradeep Kesare	10	10.5	10.5	04	03	03	10	21	<i>Kajal</i> <i>Kajal</i>
16	Kalyani Gajanan Thakre	09	12	10.5	04	03	03	10	21	<i>Kalyani</i> <i>Kalyani</i>
17	Kanchan chokharaj	11.5	13	13	04	03	03	10	23	<i>Kanchan</i> <i>Kanchan</i>

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Name - Ahtesham Taza 2/7/18
Test - 2
pharmaceutical engineering

J. Good

20

Solve any four out of 5 que.
Draw a well labelled dia. wherever necessary

Ques 1) Explain the different factors affecting size reduction.

2) Describe principle, construction, and working of size reduction equipment, used to reduce the particle size of vegetal vegetable matter.

3) What do you mean by sieve analysis gives different advantages and disadvantages of this process.

4) Draw a well labelled diagram of edge runner mill and end runner mill

5) Short notes on any two:
a) grades of powder
b) bond's theory of size reduction
c) classification.

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PHARMACEUTICAL ENGINEERING

ASSIGNMENT

Cyclone separator

B. Pharm 2nd year
Academic session: 2018-2019

Name : : Divya S. Atram

Roll no : 12

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❖ Modifications of cyclone separator

- To improve the cyclone efficiency, following modifications are required

OPTIMUM INLET VELOCITY

As in the cyclone separator, the separation takes place by centrifugal force and the centrifugal force is resultant of inlet velocity, so it is very important to maintain minimum velocity, the optimum design of inlet is desired.

MODIFIED DIP TUBE

To avoid turbulence flow to have smooth exit gas flow, dip tubes are so designed that smooth exit is followed after cyclonic effect. so, there is no extra pressure drops due to turbulence flow.

MODIFIED CYCLONE BOTTOM

The bottom of cone can be designed in such a way that the velocity of Gases are dropped to the minimum level and not capable of carrying back the finer particle of materials collected.

CYCLONE DISCHARGE

The material collected in the cyclone is discharged through rotary air lock or flap valves. Rotary air locks takes care for trouble free running and preventing the substantial quantity of false air.

ADVANTAGES OF MODIFIED CYCLONE SEPERATOR

- Energy across the cyclone reduces by 15 to 25%
- The energy saving of suction fan is approximately by 5-10%
- Separation efficiency improves up to 95-99%

Conclusion: cyclone Separator are reliable devices widely used in industry. There are many parameters which must be considered when designing a cyclone including geometry of cyclone, flow rate and inlet geometry.

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