



J.K.K.MUNIRAJAH MEDICAL RESEARCH FOUNDATION'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY

Ethirmedu, B.Komarapalayam – 638 183, Namakkal Dist. Tamilnadu. India.

Approved by : Pharmacy Council of India, New Delhi & The Tamilnadu Dr.M.G.R Medical University, Chennai.

Website : www.jkkmmrfpharmacy.edu.in |E-Mail : principal@jkkmmrfpharmacy.edu.in

Ph : 9789456750, 9843035735, 9789456737.

Dr. N.SENTHIL KUMAR, M.Pharm.,Ph.D.,
Principal

2.5.1 Mechanism of Internal & External assessment is transparent and robust in terms of frequency and mode.

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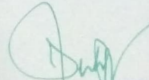
Ethirnedu, B. Komarapalayam - 638 153, Namakkal Dist. Tamilnadu, India
 Approved by : Pharmacy Council of India, New Delhi & The Tamilnadu Dr. M.G.R Medical University, Chennai.
 Website : www.jkkam.ac.in | E-Mail : princ@jkkam.ac.in | pharmacy@jkkam.ac.in
 Contact No. : +919789456730, +919943066944, +919943066944

Academic Calendar 2022-23

Day	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	
Sunday																		
Monday										1 (1st working day for Pharm D and M.Pharm)								1 (Summer vacation)
Tuesday										2								2
Wednesday										3								3
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Saturday										6								6
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Saturday										31								31
Sunday										1								1
Monday										2								2

	1 ST WORKING DAY
	LAST WORKING DAY
	HOLIDAYS
	REGULAR
	WORK DAY




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24.03.2023

All the **I M. Pharm (I Semester)** and **II M. Pharm (III Semester)** students are hereby informed that **II SESSIONAL THEORY EXAMINATION** will be commenced from **10.04.2023 -13.04.2023**.

- Time table is given below. Staffs are advised to submit the Hard copy (2 copies) of question paper and also send the **Soft copy of question papers to the jkkmsessionalboard082@gmail.com** on or before **01.04.2023**.
- Evaluated papers, Marks statement & Students attendance details have to be submitted within a **week** to concern examination to the sessional board.

Note: Students should submit **Sessional Eligibility (No Due) Certificate** for writing examination on or **before 01.04.2023**.



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I. M. PHARM (I Semester) II SESSIONAL THEORY EXAMINATION

PHARMACEUTICS

Date	Time	Subject
10.04.2023 (Monday)	10.30 Am- 11.30 Am	Modern Pharmaceutical Analytical Techniques
11.04.2023 (Tuesday)	10.30 Am- 11.30 Am	Drug Delivery System
12.04.2023 (Wednesday)	10.30 Am- 11.30 Am	Modern Pharmaceutics
13.04.2023 (Thursday)	10.30 Am- 11.30 Am	Regulatory Affair

I. M. PHARM (I Semester) II SESSIONAL THEORY EXAMINATION

PHARMACEUTICAL CHEMISTRY

Date	Time	Subject
10.04.2023 (Monday)	10.30 Am- 11.30 Am	Modern Pharmaceutic al Analytical Techniques
11.04.2023 (Tuesday)	10.30 Am- 11.30 Am	Advanced Organic Chemistry -I
12.04.2023 (Wednesday)	10.30 Am- 11.30 Am	Advanced Medicinal chemistry
13.04.2023 (Thursday)	10.30 Am- 11.30 Am	Chemistry of Natural Products



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I. M. PHARM (I Semester) II SESSIONAL THEORY EXAMINATION

PHARMACEUTICAL ANALYSIS

Date	Time	Subject
10.04.2023 (Monday)	10.30 Am- 11.30 Am	Modern Pharmaceutical Analysis
11.04.2023 (Tuesday)	10.30 Am- 11.30 Am	Advanced Pharmaceutical Analysis
12.04.2023 (Wednesday)	10.30 Am- 11.30 Am	Pharmaceutical Validation
13.04.2023 (Thursday)	10.30 Am- 11.30 Am	Food Analysis

I. M. PHARM (I Semester) II SESSIONAL THEORY EXAMINATION

PHARMACY PRACTICE

Date	Time	Subject
10.04.2023 (Monday)	10.30 Am- 11.30 Am	Clinical Pharmacy Practice
11.04.2023 (Tuesday)	10.30 Am- 11.30 Am	Pharmacotherapeutic s-I
12.04.2023 (Wednesday)	10.30 Am- 11.30 Am	Hospital & Community Pharmacy
13.04.2023 (Thursday)	10.30 Am- 11.30 Am	Clinical Research



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I. M. PHARM (I Semester) II SESSIONAL THEORY EXAMINATION

PHARMACOLOGY

Date	Time	Subject
10.04.2023 (Monday)	10.30 Am- 11.30 Am	Modern Pharmaceutical Analytical Techniques
11.04.2023 (Tuesday)	10.30 Am- 11.30 Am	Advanced Pharmacology-I
12.04.2023 (Wednesday)	10.30 Am- 11.30 Am	Pharmacological and Toxicological Screening Methods-I
13.04.2023 (Thursday)	10.30 Am- 11.30 Am	Cellular and Molecular Pharmacology

I. M. PHARM (I Semester) II SESSIONAL THEORY EXAMINATION

REGULATORY AFFAIRS

Date	Time	Subject
10.04.2023 (Monday)	10.30 Am- 11.30 Am	Good Regulatory Practices
11.04.2023 (Tuesday)	10.30 Am- 11.30 Am	Documentation and Regulatory Writing
12.04.2023 (Wednesday)	10.30 Am- 11.30 Am	Clinical Research Regulations
13.04.2023 (Thursday)	10.30 Am- 11.30 Am	Regulations and Legislation for Drugs & Cosmetics, Medical Devices, Biologicals & Herbals, and Food & Nutraceuticals in India and Intellectual Property Rights



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I. M. PHARM (I Semester) II SESSIONAL THEORY EXAMINATION

PHARMACOGNOSY

Date	Time	Subject
10.04.2023 (Monday)	10.30 Am- 11.30 Am	Modern Pharmaceutical Analytical Techniques
11.04.2023 (Tuesday)	10.30 Am- 11.30 Am	Advanced Pharmacognosy-1
12.04.2023 (Wednesday)	10.30 Am- 11.30 Am	Phytochemistry
13.04.2023 (Thursday)	10.30 Am- 11.30 Am	Industrial Pharmacognostical Technology

II. M. PHARM (III Semester) II SESSIONAL THEORY EXAMINATION

FOR ALL BRANCHES

Date	Time	Subject
13.04.2023 (Thursday)	03.00 Pm- 04.00 Pm	Research Methodology and Biostatistics



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01.12.2022

All the I B. Pharm (I Semester), II B. Pharm (III Semester), III B. Pharm (Vth Semester) and IV B. Pharm (VII Semester) students are hereby informed that I SESSIONAL THEORY EXAMINATION will be commenced from 12.12.2022 - 17.12.2022.

- Time table is given below. Staffs are advised to submit the Hard copy (2 copies) of question paper and also send the **Soft copy of question papers to the jkkmsessionalboard082@gmail.com** on or before 08.12.2022.
- Evaluated papers, Marks statement & Students attendance details have to be submitted within a **week** to concern examination to the sessional board.

Note: Students should submit **Sessional Eligibility (No Due) Certificate** for writing examination on or **before 09.12.2022.**




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Dr.N. SENTHILKUMAR, M.Pharm., Ph.D.,

I. B. PHARM (I Semester) I SESSIONAL THEORY EXAMINATION

Principal

Date	Time	Subject
12.12.2022 (Monday)	10.30 Am- 12.00 Pm	Human Anatomy and Physiology-I
13.12.2022 (Tuesday)	10.30 Am- 12.00 Pm	Pharmaceutical Analysis-I
14.12.2022 (Wednesday)	10.30 Am- 12.00 Pm	Pharmaceutics-I
15.12.2022 (Thursday)	10.30 Am- 12.00 Pm	Pharmaceutical Inorganic chemistry
16.12.2022 (Friday)	10.30 Am- 12.00 Pm	Communication Skills
17.12.2022 (Saturday)	10.30 Am- 12.00 Pm	Remedial Biology/ Remedial Mathematics

II. B. PHARM (III Semester) I SESSIONAL THEORY EXAMINATION

Date	Time	Subject
12.12.2022 (Monday)	02.30PM - 4.00PM	Pharmaceutical Organic Chemistry-II
13.12.2022 (Tuesday)	02.30PM - 4.00PM	Physical Pharmaceutics-I
14.12.2022 (Wednesday)	02.30PM - 4.00PM	Pharmaceutical Microbiology
15.12.2022 (Thursday)	02.30PM - 4.00PM	Pharmaceutical Engineering




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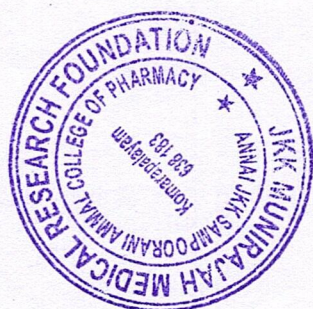
III. B. PHARM (V Semester) I SESSIONAL THEORY EXAMINATION


Principal

Date	Time	Subject
12.12.2022 (Monday)	02.30Pm-04.00Pm	Medicinal Chemistry-II
13.12.2022 (Tuesday)	02.30Pm-04.00Pm	Industrial Pharmacy-I
14.12.2022 (Wednesday)	02.30Pm-04.00Pm	Pharmacology-II
15.12.2022 (Thursday)	02.30Pm-04.00Pm	Pharmacognosy & Phytochemistry-II
16.12.2022 (Friday)	02.30Pm-04.00Pm	Pharmaceutical Jurisprudence

IV. B. PHARM (VII Semester) I SESSIONAL THEORY EXAMINATION

Date	Time	Subject
01.02.2022 (Tuesday)	02.30Pm-04.00Pm	Instrumental Methods of Analysis
02.02.2022 (Wednesday)	02.30Pm-04.00Pm	Industrial Pharmacy
03.02.2022 (Thursday)	02.30Pm-04.00Pm	Pharmacy Practice
04.02.2022 (Friday)	02.30Pm-04.00Pm	Novel Drug Delivery System




Principal

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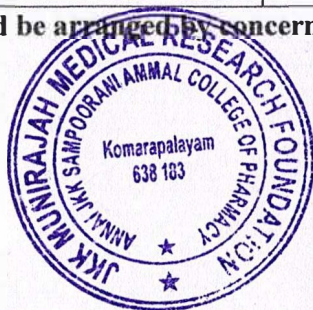
JKKMMRF'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY
I M. Pharm (I SEMESTER) II Sessional Theory Examination APRIL 2023

05.04.2023.

STAFF DUTY LIST

DATE	SESSION (FN)	MAIN EXAM HALL
10.04.2023 (Monday)	10.30 Am- 11.30 Am	SURESH KANNAN.V ANBARASI.B MAHESH REDDY.C
11.04.2023 (Tuesday)	10.30 Am- 11.30 Am	ANBUKARASI.V MUTHUKUMARAN.G SENTHIL.M
12.04.2023 (Wednesday)	10.30 Am- 11.30 Am	NANDHINI.B SATHEESH KUMAR.P SATHYA.K
13.04.2023 (Thursday)	10.30 Am- 11.30 Am	JAGANATHAN.K KOPPERINDEVI THILAGAM.E

NOTE: Alternate should be arranged by concerned staff and changes with sign of alternate staff, intimate to the sessional board.



Dr. N.SENTHILKUMAR,
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JKKMMRF'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY
II M. Pharm (III SEMESTER) II Sessional Theory Examination APRIL 2023

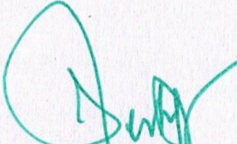
05.04.2023.

STAFF DUTY LIST

DATE	SESSION (AN)	MAIN EXAM HALL
13.04.2023 (Thursday)	03.00 Pm- 04.00 Pm	BALAJI.K CHANDRA.S KANNAN.R

NOTE: Alternate should be arranged by concerned staff and changes with sign of alternate staff, intimate to the sessional board.




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JKKMMRF'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY

08.12.2022.

I B. Pharm (I SEMESTER) I Sessional Theory Examination DECEMBER 2022

STAFF DUTY LIST

DATE	SESSION (FN)	MAIN EXAM HALL
12.12.2022 (Monday)	10.30 Am- 12.00 Pm	SOMIREDDY SIVAKAMESWARI VENUGOPAL THILAGAME
13.12.2022 (Tuesday)	10.30 Am- 12.00 Pm	THAMOTHARAN. G SUMATHI.K SIVASAKTHI.K
14.12.2022 (Wednesday)	10.30 Am- 12.00 Pm	DEEPAN. N SURESH KANNAN.V SHAKTHI.R
15.12.2022 (Thursday)	10.30 Am- 12.00 Pm	THAMOTHARAN. G SENTHIL KUMAR.B ATHIRA RAJKUMAR
16.12.2022 (Friday)	10.30 Am- 12.00 Pm	SRINIVASAN. A GAYATRI. P VENKATACHALAM.T
17.12.2022 (Saturday)	10.30 Am- 12.00 Pm	SENTHIL.M

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08.12.2022.

II B. Pharm (III SEMESTER) I Sessional Theory Examination DECEMBER 2022

STAFF DUTY LIST

DATE	SESSION (AN)	MAIN EXAM HALL
12.12.2022 (Monday)	02.30Pm-04.00Pm	THAMOTHARAN. G SUMATHI.K SIVASAKTHI.K
13.12.2022 (Tuesday)	02.30Pm-04.00Pm	DEEPAN. N SURESH KANNAN.V SHAKTHI.R
14.12.2022 (Wednesday)	02.30Pm-04.00Pm	VENKATACHALAM.T VENUGOPAL THILAGAM.E
15.12.2022 (Thursday)	02.30Pm-04.00Pm	DEEPAN. N SENTHIL.M SURESH.V

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08.12.2022

III B. Pharm (V SEMESTER) I Sessional Theory Exam DECEMBER 2022

STAFF DUTY LIST

THIRD FLOOR

DATE	SESSION (AN)	HALLNO-2	HALLNO-3	HALLNO-4	HALLNO-5
12.12.2022 (Monday)	02.30PM -4.00PM	JAGANATHAN.K	NANDHINI.B	PRASATH.K	NIRMALA.S
13.12.2022 (Tuesday)	02.30PM -4.00PM	NITHYA.S	MUTHUKUMARAN.G	NEELAMEGARAJAN.R	GLADY GLORIA GRANT.C. J
14.12.2022 (Wednesday)	02.30PM -4.00PM	SUMATHI.K	MUHAMMED ASHRAF VATTIKUTH	MAHESH REDDY.C	KAVIBHARATHI.S
15.12.2022 (Thursday)	02.30PM -4.00PM	SURESH KANNAN.V	KALAISELVI.P	SRINIVASAN. A	HARISH KUMAR
16.12.2022 (Friday)	02.30PM -4.00PM	DHIVYABHARATHI.P	CHITRA.A	VENKATACHALAM.T	CHANDRA.S

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08.12.2022

IV B. Pharm (VII SEMESTER) I Sessional Theory Exam DECEMBER 2022

STAFF DUTY LIST

THIRD FLOOR

DATE	SESSION (AN)	HALLNO-2	HALLNO-3	HALLNO-4	HALLNO-5
12.12.2022 (Monday)	02.30PM - 4.00PM	CHITRA.A	BANDARU LAKSHMI NARAYANA RAO	BALAJI.K	SATHYASUNDARI.K
13.12.2022 (Tuesday)	02.30PM - 4.00PM	ARULPRAKASAM.K.C	ANBUKARASI.V	ANBARASI.B	NIRMALA.S
14.12.2022 (Wednesday)	02.30PM - 4.00PM	SOMIREDDY SIVAKAMESWARI	GAYATRI. P	SURESH KANNAN.V	NEELAMEGARAJAN.R
15.12.2022 (Thursday)	02.30PM - 4.00PM	VENUGOPAL	VENKATACHALAM.T	SURESH.R	JAGANATHAN.K

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10. Program Committee

1. The B. Pharm. program shall have a Program Committee constituted by the Head of the institution in consultation with all the Heads of the departments.
2. The composition of the Program Committee shall be as follows:

A senior teacher shall be the Chairperson; One Teacher from each department handling B.Pharm courses; and four student representatives of the program (one from each academic year), nominated by the Head of the institution.

3. Duties of the Program Committee:

- i. Periodically reviewing the progress of the classes.
- ii. Discussing the problems concerning curriculum, syllabus and the conduct of classes.
- iii. Discussing with the course teachers on the nature and scope of assessment for the course and the same shall be announced to the students at the beginning of respective semesters.
- iv. Communicating its recommendation to the Head of the institution on academic matters.
- v. The Program Committee shall meet at least thrice in a semester preferably at the end of each Sessionalexam (Internal Assessment) and before the end semester exam.

11. Examinations/Assessments

The scheme for internal assessment and end semester examinations is given in Table – X.

11.1. End semester examinations

The End Semester Examinations for each theory and practical coursethrough semesters I to VIII shall beconducted by the university except for the subjects with asterix symbol (*) in table I and II for which examinations shall be conducted by the subject experts at college level and the marks/grades shall be submitted to the university.

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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)



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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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Semester III

Course code	Name of the course	Internal Assessment			End Semester Exams			Total Marks
		Continuous Mode	Sessional Exams		Total	Marks	Duration	
			Marks	Duration				
BP301T	Pharmaceutical Organic Chemistry II – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP302T	PhysicalPharmaceuticsI –Theory	10	15	1 Hr	25	75	3 Hrs	100
BP303T	Pharmaceutical Microbiology – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP304T	Pharmaceutical Engineering – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP305P	Pharmaceutical Organic Chemistry II – Practical	5	10	4 Hr	15	35	4 Hrs	50
BP306P	Physical Pharmaceutics I – Practical	5	10	4 Hr	15	35	4 Hrs	50
BP307P	Pharmaceutical Microbiology – Practical	5	10	4 Hr	15	35	4 Hrs	50
BP308P	Pharmaceutical Engineering – Practical	5	10	4 Hr	15	35	4 Hrs	50
Total		60	100	20	160	440	28Hrs	600

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Semester IV

Course code	Name of the course	Internal Assessment				End Semester Exams		Total Marks
		Continuous Mode	Sessional Exams		Total	Marks	Duration	
			Marks	Duration				
BP401T	Pharmaceutical Organic Chemistry III- Theory	10	15	1 Hr	25	75	3 Hrs	100
BP402T	Medicinal Chemistry I – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP403T	Physical Pharmaceutics II – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP404T	Pharmacology I – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP405T	Pharmacognosy I – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP406P	Medicinal Chemistry I – Practical	5	10	4 Hr	15	35	4 Hrs	50
BP407P	Physical Pharmaceutics II – Practical	5	10	4 Hrs	15	35	4 Hrs	50
BP408P	Pharmacology I – Practical	5	10	4 Hrs	15	35	4 Hrs	50
BP409P	Pharmacognosy I – Practical	5	10	4 Hrs	15	35	4 Hrs	50
Total		70	115	21 Hrs	185	515	31 Hrs	700

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Semester V

Course code	Name of the course	Internal Assessment				End Semester Exams		Total Marks
		Continuous Mode	Sessional Exams		Total	Marks	Duration	
			Marks	Duration				
BP501T	Medicinal Chemistry II – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP502T	Industrial PharmacyI– Theory	10	15	1 Hr	25	75	3 Hrs	100
BP503T	Pharmacology II – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP504T	Pharmacognosy II – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP505T	Pharmaceutical Jurisprudence – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP506P	Industrial PharmacyI– Practical	5	10	4 Hr	15	35	4 Hrs	50
BP507P	Pharmacology II – Practical	5	10	4 Hr	15	35	4 Hrs	50
BP508P	Pharmacognosy II – Practical	5	10	4 Hr	15	35	4 Hrs	50
Total		65	105	17 Hr	170	480	27 Hrs	650

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Semester VI

Course code	Name of the course	Internal Assessment			End Semester Exams			Total Marks
		Continuous Mode	Sessional Exams		Total	Marks	Duration	
			Marks	Duration				
BP601T	Medicinal Chemistry III – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP602T	Pharmacology III – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP603T	Herbal Drug Technology – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP604T	Biopharmaceutics and Pharmacokinetics – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP605T	Pharmaceutical Biotechnology– Theory	10	15	1 Hr	25	75	3 Hrs	100
BP606T	Quality Assurance– Theory	10	15	1 Hr	25	75	3 Hrs	100
BP607P	Medicinal chemistry III – Practical	5	10	4 Hrs	15	35	4 Hrs	50
BP608P	Pharmacology III – Practical	5	10	4 Hrs	15	35	4 Hrs	50
BP609P	Herbal Drug Technology – Practical	5	10	4 Hrs	15	35	4 Hrs	50
Total		75	120	18 Hrs	195	555	30 Hrs	750

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Semester VII

Course code	Name of the course	Internal Assessment			End Semester Exams		Total Marks	
		Continuous Mode	Sessional Exams Marks	Sessional Exams Duration	Total	Marks		Duration
BP701T	Instrumental Methods of Analysis – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP702T	Industrial Pharmacy – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP703T	Pharmacy Practice – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP704T	Novel Drug Delivery System – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP705 P	Instrumental Methods of Analysis – Practical	5	10	4 Hrs	15	35	4 Hrs	50
BP706 PS	Practice School*	25	-	-	25	125	5 Hrs	150
Total		70	70	8Hrs	140	460	21 Hrs	600

* The subject experts at college level shall conduct examinations

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Semester VIII

Course code	Name of the course	Internal Assessment				End Semester Exams		Total Marks
		Continuous Mode	Sessional Exams		Total	Marks	Duration	
			Marks	Duration				
BP801T	Biostatistics and Research Methodology – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP802T	Social and Preventive Pharmacy – Theory	10	15	1 Hr	25	75	3 Hrs	100
BP803ET	Pharmaceutical Marketing – Theory	10 + 10 = 20	15 + 15 = 30	1 + 1 = 2 Hrs	25 + 25 = 50	75 + 75 = 150	3 + 3 = 6 Hrs	100 + 100 = 200
BP804ET	Pharmaceutical Regulatory Science – Theory							
BP805ET	Pharmacovigilance – Theory							
BP806ET	Quality Control and Standardization of Herbals – Theory							
BP807ET	Computer Aided Drug Design – Theory							
BP808ET	Cell and Molecular Biology – Theory							
BP809ET	Cosmetic Science – Theory							
BP810ET	Experimental Pharmacology – Theory							
BP811ET	Advanced Instrumentation Techniques – Theory							
BP812PW	Project Work							

Total	40	60	4 Hrs	100	450	16 Hrs	550
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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) (Answer all the questions)	= 05 x 2 = 10
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

12. Promotion and award of grades

A student shall be declared PASS and eligible for getting grade in a course of B.Pharm program if he/she secures at least 50% marks in that particular course including internal assessment. For example, to be declared as PASS and to get grade, the student has to secure a minimum of 50 marks for the total of 100 including continuous mode of assessment and end semester theory examination and has to secure a minimum of 25 marks for the total 50 including internal assessment and end semester practical examination.

13. Carry forward of marks

In case a student fails to secure the minimum 50% in any Theory or Practical course as specified in 12, then he/she shall reappear for the end semester examination of that course. However his/her marks of the Internal Assessments shall be carried over and he/she shall be entitled for grade obtained by him/her on passing.

14. Improvement of internal assessment


A student shall have the opportunity to improve his/her performance only once in the Sessional exam component of the internal assessment. The re-conduct of the Sessional exam shall be completed before the commencement of next end semester theory examinations.

15. Re-examination of end semester examinations

Reexamination of end semester examinations shall be conducted as per the schedule given in table XIII. The exact dates of examinations shall be notified from time to time.

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Table-XIII: Tentative schedule of end semester examinations

Semester	For Regular Candidates	For Failed Candidates
I, III, V and VII	November / December	May / June
II, IV, VI and VIII	May / June	November / December

Question paper pattern for end semester theory examinations

For 75 marks paper

- I. Multiple Choice Questions(MCQs) = 20 x 1 = 20
OR
Objective Type Questions (10 x 2) = 10 x 2 = 20
(Answer all the questions)
- II. Long Answers (Answer 2 out of 3) = 2 x 10 = 20
III. Short Answers (Answer 7 out of 9) = 7 x 5 = 35

Total = 75 marks

For 50 marks paper

- I. Long Answers (Answer 2 out of 3) = 2 x 10 = 20
II. Short Answers (Answer 6 out of 8) = 6 x 5 = 30

Total = 50 marks

For 35 marks paper

- I. Long Answers (Answer 1 out of 2) = 1 x 10 = 10
II. Short Answers (Answer 5 out of 7) = 5 x 5 = 25

Total = 35 marks

Question paper pattern for end semester practical examinations

- I. Synopsis = 5
II. Experiments = 25
III. Viva voce = 5

Total = 35 marks



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Subject Name: PHARMACEUTICS-I.

Year: I- B PHARM (I sem) -2023

Sessional : I- Sessional Theory Exam

Time 1.30 Hours

Total Marks: 30

I. ESSAY TYPE (Answer any one)

(1 X 10 = 10)

1. Explain parts of prescription and give an example, Handling of prescription.
2. Define posology and discuss the factors affecting dose calculation.

II. SHORT ANSWER (Answer any Two)

(2 X 5 = 10)

1. Define dosage forms and Classification of dosage forms.
2. Write note on Indian Pharmacopoeia.
3. Write child dose calculation.

II. VERY SHORT ANSWER

(5 X 2 = 10)

1. Synergistic effect.
2. Prepare 400ml of 70% alcohol from 95% alcohol (By Alligation).
3. What % strength corresponds to 400 O/P and 600 U/P.
4. If the adult dose is 60 mg and the age of child is 6 years what will be the dose for the child according to Dilling's rule.
5. Convert 90% v/v alcohol into its proof strength.

JKKMMRF's-Annai JKK Sampoorani Ammal College of Pharmacy, B.Komarapalayam.

Subject Name: PHARMACEUTICS-I.

Year: I- B PHARM (I sem) -2023

Sessional : I- Sessional Theory Exam

Time 1.30 Hours

Total Marks: 30

I. ESSAY TYPE (Answer any one)

(1 X 10 = 10)

1. Explain parts of prescription and give an example, Handling of prescription.
2. Define posology and discuss the factors affecting dose calculation.

II. SHORT ANSWER (Answer any Two)

(2 X 5 = 10)

1. Define dosage forms and Classification of dosage forms.
2. Write note on Indian Pharmacopoeia.
3. Write child dose calculation.

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 1-B.PHARM (I-Sem)
I-Sessional Theory Exam
Communication Skills

Time : 1: 30 Hrs.

Total Mark : 30

I. Long answer any on **ONE**

1 x 10 =10

1. Explain Communication Process in detail.
2. Write about Communication Style Matrix.

II. Short Answer on any **FOUR**

4 x 5 = 20

1. Write short notes on.
 - a) Emotional Barrier
 - b) Interpersonal Barrier
2. Write about Face to Face communication Advantage and Limitations.
3. What are the key concepts of Active Listening?
4. What is the effect of Past experience environment on perception?
5. Explain Physical communication?

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 1-B.PHARM (I-Sem)
I-Sessional Theory Exam
Communication Skills

Time : 1: 30 Hrs.

Total Mark : 30

I. Long answer any on **ONE**


1 x 10 =10

1. Explain Communication Process in detail.
2. Write about Communication Style Matrix.

II. Short Answer on any **FOUR**

4 x 5 = 20

1. Write short notes on.
 - a) Emotional Barrier
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B.PHARM -SECOND YEAR (SEMESTER -III)
PAPER III-PHARMACEUTICAL MICROBIOLOGY
Ist SESSIONAL THEORY EXAM**

Time: 1.30 hrs

Total Marks:30

I. Elaborate on any ONE question

1x10=10

- 1 Define bacteria. Write morphological classification of bacteria structure and quantitative measurement of bacterial growth (Total and Viable count)
- 2. Define sterilization. Explain principle, procedure, Merits, Demerits and applications of physical, chemical methods.

II. Write notes on any TWO questions

2 x 5 =10

- 1. Define microbiology. Write scope and its importance.
- 2. Identification of bacteria using staining technique.
- 3. Evaluation efficacy of sterilization methods.

III. Write Short Answers ALL questions

5x2=10

- 1. Differentiate prokaryotes and eukaryotes.
- 2. Bacterial Growth curve
- 3. Draw the Dark field microscopy with parts
- 4. Write Biochemical test
- 5. Sterility indicators

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B.PHARM -SECOND YEAR (SEMESTER -III)
PAPER III-PHARMACEUTICAL MICROBIOLOGY
Ist SESSIONAL THEORY EXAM**

Time: 1.30 hrs

Total Marks:30

I. Elaborate on any ONE question

1x10=10

- 1 Define bacteria. Write morphological classification of bacteria structure and quantitative measurement of bacterial growth (Total and Viable count)
- 2. Define sterilization. Explain principle, procedure, Merits, Demerits and applications of physical, chemical methods.

II. Write notes on any TWO questions


2 x 5 =10

- 1. Define microbiology. Write scope and its importance.
- 2. Identification of bacteria using staining technique.
- 3. Evaluation efficacy of sterilization methods.

III. Write Short Answers ALL questions

5x2=10

- 1. Differentiate prokaryotes and eukaryotes.
- 2. Bacterial Growth curve
- 3. Draw the Dark field microscopy with parts
- 4. Write Biochemical test
- 5. Sterility indicators



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are distributed semester-wise as shown in Table 14. Courses generally progress in sequence, building competencies and their positioning indicates certain academic maturity on the part of the learners. Learners are expected to follow the semester-wise schedule of courses given in the syllabus.

8. Academic work

A regular record of attendance both in Theory, Practical, Seminar, Assignment, Journal club, Discussion with the supervisor, Research work presentation and Dissertation shall be maintained by the department / teaching staff of respective courses.

9. Course of study

The specializations in M.Pharm program is given in Table 1.

Table – 1: List of M.Pharm. Specializations and their Code

S. No.	Specialization	Code
1.	Pharmaceutics	MPH
2.	Industrial Pharmacy	MIP
3.	Pharmaceutical Chemistry	MPC
4.	Pharmaceutical Analysis	MPA
5.	Pharmaceutical Quality Assurance	MQA
6.	Pharmaceutical Regulatory Affairs	MRA
7.	Pharmaceutical Biotechnology	MPB
8.	Pharmacy Practice	MPP
9.	Pharmacology	MPL
10.	Pharmacognosy	MPG

The course of study for M.Pharm specializations shall include Semester wise Theory & Practical as given in Table – 2 to 11. The number of hours to be devoted to each theory and practical course in any semester shall not be less than that shown in Table – 2 to 11.

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Table - 11: Course of study for M. Pharm. (Pharmacognosy)

Course Code	Course	Credit Hours	Credit Points	Hrs./wk	Marks
Semester I					
MPG101T	Modern Pharmaceutical Analytical Techniques	4	4	4	100
MPG102T	Advanced Pharmacognosy-I	4	4	4	100
MPG103T	Phytochemistry	4	4	4	100
MPG104T	Industrial Pharmacognostical Technology	4	4	4	100
MPG105P	Pharmacognosy Practical I	12	6	12	150
-	Seminar/Assignment	7	4	7	100
Total		35	26	35	650
Semester II					
MPG201T	Medicinal Plant biotechnology	4	4	4	100
MPG102T	Advanced Pharmacognosy-II	4	4	4	100
MPG203T	Indian system of medicine	4	4	4	100
MPG204T	Herbal cosmetics	4	4	4	100
MPG205P	Pharmacognosy Practical II	12	6	12	150
-	Seminar/Assignment	7	4	7	100
Total		35	26	35	650

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Table - 12: Course of study for M. Pharm. III Semester
(Common for All Specializations)

Course Code	Course	Credit Hours	Credit Points
MRM 301T	Research Methodology and Biostatistics*	4	4
-	Journal club	1	1
-	Discussion / Presentation (Proposal Presentation)	2	2
-	Research Work	28	14
Total		35	21

* Non University Exam

Table - 13: Course of study for M. Pharm. IV Semester
(Common for All Specializations)

Course Code	Course	Credit Hours	Credit Points
-	Journal Club	1	1
-	Research Work	31	16
-	Discussion/Final Presentation	3	3
Total		35	20

Table - 14: Semester wise credits distribution

Semester	Credit Points
I	26
II	26
III	21
IV	20
Co-curricular Activities (Attending Conference, Scientific Presentations and Other Scholarly Activities)	Minimum=02 Maximum=07*
Total Credit Points	Minimum=95 Maximum=100*

*Credit Points for Co-curricular Activities

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Table - 15: Guidelines for Awarding Credit Points for Co-curricular Activities

Name of the Activity	Maximum Credit Points Eligible / Activity
Participation in National Level Seminar/Conference/Workshop/Symposium/ Training Programs (related to the specialization of the student)	01
Participation in international Level Seminar/Conference/Workshop/Symposium/ Training Programs (related to the specialization of the student)	02
Academic Award/Research Award from State Level/National Agencies	01
Academic Award/Research Award from International Agencies	02
Research / Review Publication in National Journals (Indexed in Scopus / Web of Science)	01
Research / Review Publication in International Journals (Indexed in Scopus / Web of Science)	02

Note: International Conference: Held Outside India

International Journal: The Editorial Board Outside India


*The credit points assigned for extracurricular and or co-curricular activities shall be given by the Principals of the colleges and the same shall be submitted to the University. The criteria to acquire this credit point shall be defined by the colleges from time to time.

10. Program Committee

1. The M. Pharm. programme shall have a Programme Committee constituted by the Head of the institution in consultation with all the Heads of the departments.
2. The composition of the Programme Committee shall be as follows:
A teacher at the cadre of Professor shall be the Chairperson; One Teacher from each M.Pharm specialization and four student representatives (two from each academic year), nominated by the Head of the institution.
3. Duties of the Programme Committee:
 - i. Periodically reviewing the progress of the classes.
 - ii. Discussing the problems concerning curriculum, syllabus and the conduct of classes.
 - iii. Discussing with the course teachers on the nature and scope of assessment for the course and the same shall be announced to the students at the beginning of respective semesters.

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- iv. Communicating its recommendation to the Head of the institution on academic matters.
- v. The Programme Committee shall meet at least twice in a semester preferably at the end of each sessionalexam and before the end semester exam.

11. Examinations/Assessments

The schemes for internal assessment and end semester examinations are given in Table – 16.

11.1. End semester examinations

The End Semester Examinations for each theory and practical course through semesters I to IV shall be conducted by the respective university except for the subject with asterix symbol (*) in table I and II for which examinations shall be conducted by the subject experts at college level and the marks/grades shall be submitted to the university.

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Tables – 1616 : Schemes for internal assessments and end semester
(Pharmaceutics- MPH)

Course Code	Course	Internal Assessment				End Semester Exams		Total Marks
		Continuous Mode	Sessional Exams		Total	Marks	Duration	
			Marks	Duration				
SEMESTER I								
MPH 101T	Modern Pharmaceutical Analytical Techniques	10	15	1 Hr	25	75	3 Hrs	100
MPH 102T	Drug Delivery System	10	15	1 Hr	25	75	3 Hrs	100
MPH 103T	Modern Pharmaceutics	10	15	1 Hr	25	75	3 Hrs	100
MPH 104T	Regulatory Affair	10	15	1 Hr	25	75	3 Hrs	100
MPH 105P	Pharmaceutics Practical I	20	30	6 Hrs	50	100	6 Hrs	150
-	Seminar /Assignment	-	-	-	-	-	-	100
Total								650
SEMESTER II								
MPH 201T	Molecular Pharmaceutics(Nano Tech and Targeted DDS)	10	15	1 Hr	25	75	3 Hrs	100
MPH 202T	Advanced Biopharmaceutics & Pharmacokinetics	10	15	1 Hr	25	75	3 Hrs	100
MPH 203T	Computer Aided Drug Delivery System	10	15	1 Hr	25	75	3 Hrs	100
MPH	Cosmetic	10	15	1 Hr	25	75	3 Hrs	100

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204T	and Cosmeceuticals							
MPH 205P	Pharmaceutics Practical I	20	30	6 Hrs	50	100	6 Hrs	150
-	Seminar /Assignment	-	-	-	-	-	-	100
Total								650



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Tables – 26: Schemes for internal assessments and end semester examinations
(Semester III& IV)

Course Code	Course	Internal Assessment				End Semester Exams		Total Marks
		Continuous Mode	Sessional Exams		Total	Marks	Duration	
			Marks	Duration				
SEMESTER III								
MRM301T	Research Methodology and Biostatistics*	10	15	1 Hr	25	75	3 Hrs	100
-	Journal club	-	-	-	25	-	-	25
-	Discussion / Presentation (Proposal Presentation)	-	-	-	50	-	-	50
-	Research work*	-	-	-	-	350	1 Hr	350
Total								525
SEMESTER IV								
-	Journal club	-	-	-	25	-	-	25
-	Discussion / Presentation (Proposal Presentation)	-	-	-	75	-	-	75
-	Research work and Colloquium	-	-	-	-	400	1 Hr	400
Total								500

*Non University Examination

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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 – 27: Scheme for awarding internal assessment: Continuous mode

Theory	
Criteria	Maximum Marks
Attendance (Refer Table – 28)	8
Student – Teacher interaction	2
Total	10
Practical	
Attendance (Refer Table – 28)	10
Based on Practical Records, Regular viva voce, etc.	10
Total	20

Table – 28: Guidelines for the allotment of marks for attendance

Percentage of Attendance	Theory	Practical
95 – 100	8	10
90 – 94	6	7.5
85 – 89	4	5
80 – 84	2	2.5
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 in the table. The average marks of two sessional exams shall be computed for internal assessment as per the requirements given in tables.

12. Promotion and award of grades

A student shall be declared PASS and eligible for getting grade in a course of M.Pharm programme if he/she secures at least 50% marks in that particular course including internal assessment.

13. Carry forward of marks

In case a student fails to secure the minimum 50% in any Theory or Practical course as specified in 12, then he/she shall reappear for the end semester examination of that course. However his/her marks of the Internal Assessment shall be carried over and he/she shall be entitled for grade obtained by him/her on passing.

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Sixth Year:

Internship or residency training including postings in speciality units. Student should independently provide the clinical pharmacy services to the allotted wards.

- (i) Six months in General Medicine department, and
- (ii) Two months each in three other speciality departments

8. Syllabus. – The syllabus for each subject of study in the said Tables shall be as specified in Appendix -A to these regulations.
9. Approval of the authority conducting the course of study. – (1) No person, institution, society or university shall start and conduct Pharm.D or Pharm.D. (Post Baccalaureate) programme without the prior approval of the Pharmacy Council of India.
(2) Any person or pharmacy college for the purpose of obtaining permission under sub-section (1) of section 12 of the Pharmacy Act, shall submit a scheme as prescribed by the Pharmacy Council of India.
(3) The scheme referred to in sub-regulation (2) above, shall be in such form and contain such particulars and be preferred in such manner and be accompanied with such fee as may be prescribed:
Provided that the Pharmacy Council of India shall not approve any institution under these regulations unless it provides adequate arrangements for teaching in regard to building, accommodation, labs., equipments, teaching staff, non-teaching staff, etc., as specified in Appendix-B to these regulations.
10. Examination. – (1) Every year there shall be an examination to examine the students.
(2) Each examination may be held twice every year. The first examination in a year shall be the annual examination and the second examination shall be supplementary examination.
(3) The examinations shall be of written and practical (including oral nature) carrying maximum marks for each part of a subject as indicated in Tables below :

TABLES

First Year examination :

S.No.	Name of Subject	Maximum marks for Theory			Maximum marks for Practicals		
		Examination	Sessional	Total	Examination	Sessional	Total
1.1	Human Anatomy and Physiology	70	30	100	70	30	100
1.2	Pharmaceutics	70	30	100	70	30	100
1.3	Medicinal Biochemistry	70	30	100	70	30	100
1.4	Pharmaceutical Organic Chemistry	70	30	100	70	30	100
1.5	Pharmaceutical Inorganic Chemistry	70	30	100	70	30	100
1.6	Remedial Mathematics/ Biology	70	30	100	70*	30*	100*
				600			600 = 1200

* for Biology.



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Second Year examination :

S.No.	Name of Subject	Maximum marks for Theory			Maximum marks for Practicals		
		Examination	Sessional	Total	Examination	Sessional	Total
2.1	Pathophysiology	70	30	100	-	-	-
2.2	Pharmaceutical Microbiology	70	30	100	70	30	100
2.3	Pharmacognosy & Phytopharmaceuticals	70	30	100	70	30	100
2.4	Pharmacology-I	70	30	100	-	-	-
2.5	Community Pharmacy	70	30	100	-	-	-
2.6	Pharmacotherapeutics-I	70	30	100	70	30	100
				600			300 = 900

Third Year examination :

S.No.	Name of Subject	Maximum marks for Theory			Maximum marks for Practicals		
		Examination	Sessional	Total	Examination	Sessional	Total
3.1	Pharmacology-II	70	30	100	70	30	100
3.2	Pharmaceutical Analysis	70	30	100	70	30	100
3.3	Pharmacotherapeutics-II	70	30	100	70	30	100
3.4	Pharmaceutical Jurisprudence	70	30	100	-	-	-
3.5	Medicinal Chemistry	70	30	100	70	30	100
3.6	Pharmaceutical Formulations	70	30	100	70	30	100
				600			500 = 1100

Fourth Year examination :

S.No.	Name of Subject	Maximum marks for Theory			Maximum marks for Practicals		
		Examination	Sessional	Total	Examination	Sessional	Total
4.1	Pharmacotherapeutics-III	70	30	100	70	30	100
4.2	Hospital Pharmacy	70	30	100	70	30	100
4.3	Clinical Pharmacy	70	30	100	70	30	100
4.4	Biostatistics & Research Methodology	70	30	100	-	-	-
4.5	Biopharmaceutics & Pharmacokinetics	70	30	100	70	30	100
4.6	Clinical Toxicology	70	30	100	-	-	-
				600			400 = 1000




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Fifth Year examination :

S.No.	Name of Subject	Maximum marks for Theory			Maximum marks for Practicals		
		Examination	Sessional	Total	Examination	Sessional	Total
5.1	Clinical Research	70	30	100	-	-	-
5.2	Pharmacoepidemiology and Pharmacoeconomics	70	30	100	-	-	-
5.3	Clinical Pharmacokinetics & Pharmacotherapeutic Drug Monitoring	70	30	100	-	-	-
5.4	Clerkship *	-	-	-	70	30	100
5.5	Project work (Six Months)	-	-	-	100**	-	100
				300			200 = 500

* Attending ward rounds on daily basis.

** 30 marks – viva-voce (oral)
70 marks – Thesis work

11. Eligibility for appearing Examination.— Only such students who produce certificate from the Head of the Institution in which he or she has undergone the Pharm.D. or as the case may be, the Pharm.D. (Post Baccalaureate) course, in proof of his or her having regularly and satisfactorily undergone the course of study by attending not less than 80% of the classes held both in theory and in practical separately in each subject shall be eligible for appearing at examination.
12. Mode of examinations.— (1) Theory examination shall be of three hours and practical examination shall be of four hours duration.
 - (2) A Student who fails in theory or practical examination of a subject shall re-appear both in theory and practical of the same subject.
 - (3) Practical examination shall also consist of a viva –voce (Oral) examination.
 - (4) Clerkship examination – Oral examination shall be conducted after the completion of clerkship of students. An external and an internal examiner will evaluate the student. Students may be asked to present the allotted medical cases followed by discussion. Students' capabilities in delivering clinical pharmacy services, pharmaceutical care planning and knowledge of therapeutics shall be assessed.
13. Award of sessional marks and maintenance of records.— (1) A regular record of both theory and practical class work and examinations conducted in an institution imparting training for Pharm.D. or as the case may be, Pharm.D. (Post Baccalaureate) course, shall be maintained for each student in the institution and 30 marks for each theory and 30 marks for each practical subject shall be allotted as sessional.
 - (2) There shall be at least two periodic sessional examinations during each academic year and the highest aggregate of any two performances shall form the basis of calculating sessional marks.
 - (3) The sessional marks in practicals shall be allotted on the following basis:-
 - (i) Actual performance in the sessional examination (20 marks);
 - (ii) Day to day assessment in the practical class work, promptness, viva-voce record maintenance, etc. (10 marks).



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Internal Assessment(I.A) Verification Report

Course: 38 - Pharm D

Institution: 082-ANNAL J.K.K. SAMPOORANI AMMAL COLLEGE OF PHARMACY KOMARAPALAYAM

Exam Session: Apr 2023

Term: FIRST YEAR - 5-2017-2018

Subject: 383805 - PHARMACEUTICAL INORGANIC CHEMISTRY

Exam Type: I.A

Sl. No.	Register No.	Student Name	App	I.A.Theory	I.A.Prac.	Th.Att%	Pr.Att%	Eligibility	Confirm Zero Mark Entry
				Max: 30.00; Min: N.M	Max: 30.00; Min: N.M	Max: 100%; Min: 80%	Max: 100%; Min: 80%		
	380020507517	MUKESHKUMAR M	1	22.00	25.00	92.00	92.00	Eligible	
	380021507501	AJAY MILAN P	1	29.00	29.00	92.00	96.00	Eligible	
	380021507502	AJAY SRINIVAS M	1	25.00	29.00	92.00	96.00	Eligible	
	380021507503	AZHAGURAJA B	1	25.00	29.00	92.00	96.00	Eligible	
	380021507504	DHARENI M	1	29.00	29.00	98.00	100.00	Eligible	
	380021507505	GOBIKA G	1	29.00	29.00	98.00	100.00	Eligible	
	380021507506	HARINI M	1	27.00	29.00	98.00	98.00	Eligible	
	380021507507	HARSHINI REETHU S	1	25.00	29.00	98.00	98.00	Eligible	
	380021507508	HASAN MOHAMED K	1	29.00	29.00	96.00	96.00	Eligible	
	380021507509	JAGAN S	1	26.00	29.00	90.00	92.00	Eligible	
	380021507510	JOHN BERLIN JOE J U	1	28.00	29.00	90.00	92.00	Eligible	
	380021507511	KANIMOZHI K	1	29.00	29.00	98.00	98.00	Eligible	
	380021507512	KARTHICK J	1	28.00	29.00	98.00	100.00	Eligible	
	380021507513	KAVIYA R	1	26.00	29.00	98.00	100.00	Eligible	
	380021507514	KIRANKUMAR V	1	29.00	29.00	98.00	100.00	Eligible	
	380021507515	MOHANRASU P	1	25.00	29.00	90.00	92.00	Eligible	
	380021507516	MOHIT R	1	29.00	29.00	98.00	100.00	Eligible	
	380021507517	PARTHASARATHY S	1	29.00	29.00	92.00	94.00	Eligible	
	380021507518	PAVITHRA M	1	29.00	29.00	94.00	96.00	Eligible	
	380021507519	PRASANTH R	1	29.00	29.00	94.00	96.00	Eligible	
	380021507520	PUNITHKUMAR V	1	25.00	29.00	96.00	98.00	Eligible	
	380021507521	SARANYA R	1	29.00	29.00	98.00	98.00	Eligible	
	380021507522	SARATHY S	1	25.00	29.00	94.00	96.00	Eligible	
	380021507523	SHYAM S S	1	26.00	29.00	98.00	100.00	Eligible	
	380021507524	SIVAPRASATH G	1	26.00	29.00	98.00	100.00	Eligible	
	380021507525	SREESANTHEYA S G	1	29.00	29.00	98.00	100.00	Eligible	
	380021507526	SUBASH B	1	25.00	27.00	98.00	98.00	Eligible	
	380021507527	SUHITHA SREE M	1	29.00	29.00	98.00	98.00	Eligible	

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NAMAKKAL DISTRICT, TAMILNADU.

S.NO	Register No.	Student Name	Date of Birth	Subject Code	Subject Name	Elective Subject	Status	Signature
1	561858001	ACHUKA LORRAINE KWAMBOKA	08-03-2000	562079	PHARMA MARKETING MANAGEMENT (T)	101	UNIV.APPROVED	
2	561858001	ACHUKA LORRAINE KWAMBOKA	08-03-2000	562082	QUALITY CONTROL AND STANDARDIZATION OF HERBALS -	104	UNIV.APPROVED	
3	561858002	AKILESH M	02-02-2000	562080	PHARMACEUTICAL REGULATORY SCIENCE (T)	102	UNIV.APPROVED	
4	561858002	AKILESH M	02-02-2000	562087	ADVANCED INSTRUMENTATION TECHNIQUES - (T)	109	UNIV.APPROVED	
5	561858003	ARCHANA P	04-08-1999	562081	PHARMACOVIGILANCE (T)	103	UNIV.APPROVED	
6	561858003	ARCHANA P	04-08-1999	562089	PHARMACEUTICAL PRODUCT DEVELOPMENT (T)	111	UNIV.APPROVED	
7	561858004	BARATH M	08-06-2001	562082	QUALITY CONTROL AND STANDARDIZATION OF HERBALS -	104	UNIV.APPROVED	
8	561858004	BARATH M	08-06-2001	562088	DIETARY SUPPLEMENTS AND NUTRACEUTICALS (T)	110	UNIV.APPROVED	
9	561858006	BHARATH G	18-03-2001	562080	PHARMACEUTICAL REGULATORY SCIENCE (T)	102	UNIV.APPROVED	
10	561858006	BHARATH G	18-03-2001	562089	PHARMACEUTICAL PRODUCT DEVELOPMENT (T)	111	UNIV.APPROVED	
11	561858007	BHAVADHARANI G	02-08-2001	562080	PHARMACEUTICAL REGULATORY SCIENCE (T)	102	UNIV.APPROVED	
12	561858007	BHAVADHARANI G	02-08-2001	562087	ADVANCED INSTRUMENTATION TECHNIQUES - (T)	109	UNIV.APPROVED	
13	561858008	BOOPATHI K	30-07-2001	562080	PHARMACEUTICAL REGULATORY SCIENCE (T)	102	UNIV.APPROVED	
14	561858008	BOOPATHI K	30-07-2001	562087	ADVANCED INSTRUMENTATION TECHNIQUES - (T)	109	UNIV.APPROVED	
15	561858009	CHANDRASEKAR R	25-02-2001	562083	COMPUTER AIDED DRUG DESIGN (T)	105	UNIV.APPROVED	Dr. N.SENTHILKUMAR, PRINCIPAL,
16	561858009	CHANDRASEKAR R	25-02-2001	562085	COSMETIC SCIENCE (T)	107	UNIV.APPROVED	Dr. N.SENTHILKUMAR, PRINCIPAL,

17	561858010	DEEBAK K C	10-05-2001	562081	PHARMACOVIGILANCE (T)	103	UNIV.APPROVED	
18	561858010	DEEBAK K C	10-05-2001	562086	PHARMACOLOGICAL SCREENING METHODS (T)	108	UNIV.APPROVED	
19	561858011	DEEPIKA P	11-01-2000	562081	PHARMACOVIGILANCE (T)	103	UNIV.APPROVED	
20	561858011	DEEPIKA P	11-01-2000	562089	PHARMACEUTICAL PRODUCT DEVELOPMENT (T)	111	UNIV.APPROVED	
21	561858013	DHINESH KARTHIK P	24-11-2000	562083	COMPUTER AIDED DRUG DESIGN-(T)	105	UNIV.APPROVED	
22	561858013	DHINESH KARTHIK P	24-11-2000	562085	COSMETIC SCIENCE (T)	107	UNIV.APPROVED	
23	561858014	DINESH B	13-03-2001	562083	COMPUTER AIDED DRUG DESIGN-(T)	105	UNIV.APPROVED	
24	561858014	DINESH B	13-03-2001	562085	COSMETIC SCIENCE (T)	107	UNIV.APPROVED	
25	561858015	DINESHMOORTHY M	24-03-2000	562080	PHARMACEUTICAL REGULATORY SCIENCE (T)	102	UNIV.APPROVED	
26	561858015	DINESHMOORTHY M	24-03-2000	562086	PHARMACOLOGICAL SCREENING METHODS (T)	108	UNIV.APPROVED	
27	561858016	ELAVARASAN P	15-09-2001	562083	COMPUTER AIDED DRUG DESIGN-(T)	105	UNIV.APPROVED	
28	561858016	ELAVARASAN P	15-09-2001	562088	DIETARY SUPPLEMENTS AND NUTRACEUTICALS (T)	110	UNIV.APPROVED	
29	561858017	GAUTHAM G	21-01-2000	562085	COSMETIC SCIENCE (T)	107	UNIV.APPROVED	
30	561858017	GAUTHAM G	21-01-2000	562087	ADVANCED INSTRUMENTATION TECHNIQUES - (T)	109	UNIV.APPROVED	
31	561858018	GOKULPRIYA M	12-09-2000	562081	PHARMACOVIGILANCE (T)	103	UNIV.APPROVED	
32	561858018	GOKULPRIYA M	12-09-2000	562086	PHARMACOLOGICAL SCREENING METHODS (T)	108	UNIV.APPROVED	
33	561858019	HARISH A	14-03-2001	562081	PHARMACOVIGILANCE (T)	103	INST.SUBMITTED	A. Harish
34	561858019	HARISH A	14-03-2001	562083	COMPUTER AIDED DRUG DESIGN-(T)	105	INST.SUBMITTED	A. Harish
35	561858020	INBAKUMAR K	06-05-2000	562083	COMPUTER AIDED DRUG DESIGN-(T)	105	UNIV.APPROVED	

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The Tamilnadu Dr. M.G.R. Medical University

**NON- SEMESTER EXAMINATIONS
FEBRUARY 2023 SESSION
HELD IN MARCH 2023 EXAMINATIONS
TIME TABLE**

**PHARMACY
UNDER GRADUATE DEGREE COURSE
B.PHARM (NON - SEMESTER) EXAMINATIONS (2009-2010 Regulation)**

FIRST YEAR

Day	Date and Time	Paper	Subjects	Q.P. Code
Fri	24-03-2023 2.00 pm to 5.00 pm	I	Pharmaceutical Inorganic Chemistry	564251
Mon	27-03-2023 2.00 pm to 5.00 pm	II	Pharmaceutical Organic Chemistry	564252
Tue	28-03-2023 2.00 pm to 5.00 pm	III	Anatomy, Physiology and Health Education	564253
Wed	29-03-2023 2.00 pm to 5.00 pm	IV	Biochemistry	564254
Thu	30-03-2023 2.00 pm to 5.00 pm	V	Biostatistics and Computer Applications	564255

SECOND YEAR

Wed	15-03-2023 2.00 pm to 5.00 pm	I	Physical Pharmaceutics	564256
Thu	16-03-2023 2.00 pm to 5.00 pm	II	Pharmaceutical Analysis and Physical Chemistry	564257
Fri	17-03-2023 2.00 pm to 5.00 pm	III	Advanced Pharmaceutical Organic Chemistry	564258
Mon	20-03-2023 2.00 pm to 5.00 pm	IV	Pharmaceutical Technology	564259
Tue	21-03-2023 2.00 pm to 5.00 pm	V	Pharmacy Practice and Pathophysiology	564260


Dr. N.SENTHILKUMAR,
PRINCIPAL,

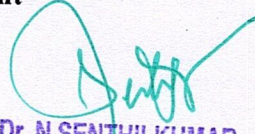
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 ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY,
 ETHIRMEDU, KOMARAPALAYAM - 638 183,
 NAMAKKAL DISTRICT, TAMILNADU.**

THIRD YEAR

Fri	24-03-2023 9.30 am to 12.30 pm	I	Pharmacognosy & Phyto-chemistry	564261
Mon	27-03-2023 9.30 am to 12.30 pm	II	Medicinal Chemistry - I	564262
Tue	28-03-2023 9.30 am to 12.30 pm	III	Pharmaceutical Dosage Forms And Cosmetic Technology	564263
Wed	29-03-2023 9.30 am to 12.30 pm	IV	Pharmacology - I	564264
Thu	30-03-2023 9.30 am to 12.30 pm	V	Hospital & Clinical Pharmacy	564265
Fri	31-03-2023 9.30 am to 12.30 pm	VI	Pharmaceutical Biotechnology	564266

FOURTH (FINAL) YEAR

Wed	15-03-2023 9.30 am to 12.30 pm	I	Formulative Pharmacy and Bio-pharmaceutics	564267
Thu	16-03-2023 9.30 am to 12.30 pm	II	Advanced Pharmacognosy	564268
Fri	17-03-2023 9.30 am to 12.30 pm	III	Pharmacology - II	564269
Mon	20-03-2023 9.30 am to 12.30 pm	IV	Modern Methods of Pharmaceutical Analysis	564270
Tue	21-03-2023 9.30 am to 12.30 pm	V	Medicinal Chemistry - II	564271
Thu	23-03-2023 9.30 am to 12.30 pm	VI	Pharmaceutical Jurisprudence and Pharmacy Business Management	564272


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NAMAKKAL DISTRICT, TAMILNADU.**

B.PHARMACY SEMESTER EXAMINATIONS
SEPTEMBER 2022 SESSION
HELD IN MARCH 2023 EXAMINATIONS
I to VIII Semester
TIME TABLE

(for the Candidates admitted upto 2021-2022)

PHARMACY
UNDER GRADUATE DEGREE COURSE
B.PHARM (SEMESTER) EXAMINATIONS (2017 Regulation)

Day	Date and Time	Paper	Subjects	Q.P. Code
FIRST SEMESTER				
Tue	30-03-2023 9.30 am to 12.30 pm	I	Human Anatomy and Physiology I	562001
Fri	31-03-2023 9.30 am to 12.30 pm	II	Pharmaceutical Analysis I	562003
Mon	03-04-2023 9.30 am to 12.30 pm	III	Pharmaceutics I	562005
Wed	05-04-2023 9.30 am to 12.30 pm	IV	Pharmaceutical Inorganic Chemistry	562007
Non University Exam				
Mon	10.04.2023	V	Communication Skill (Theory)	562009
Tue	11-04-2023	VI	Communication Skill (Practical)	562010
Wed	12.04.2023	VII	Remedial Biology(Theory)	562011
		VIII	Remedial Biology (Practical)	562012


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IX Remedial Mathematics (Theory) 562013

SECOND SEMESTER

Tue	21-03-2023 9.30 am to 12.30 pm	I	Human Anatomy and Physiology II	562014
Thu	23-03-2023 9.30 am to 12.30 pm	II	Pharmaceutical Organic Chemistry I	562016
Fri	24-03-2023 9.30 am to 12.30 pm	III	Biochemistry	562018
Mon	27-03-2023 9.30 am to 12.30 pm	IV	Pathophysiology	562020

Non University Exam

Thu	13-04-2023	V	Computer Application In Pharmacy (Theory)	562021
Sat	15-04-2023	VI	Computer Application In Pharmacy (Practical)	562022
Mon	17-04-2023	VII	Environmental Sciences (Theory)	562023

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THIRD SEMESTER

Thu	30-03-2023 2.00 pm to 5.00 pm	I	Pharmaceutical Organic Chemistry II	562031
Fri	31-03-2023 2.00 pm to 5.00 pm	II	Physical Pharmaceutics I	562033
Mon	03-04-2023 2.00 pm to 5.00 pm	III	Pharmaceutical Microbiology	562035
Wed	05-04-2023 2.00 pm to 5.00 pm	IV	Pharmaceutical Engineering	562037

- Non University Exam
(for Lateral Entry Candidates Only)

Mon	10-04-2023	V	Communication Skill (Theory)	562009
Tue	11-04-2023	VI	Communication Skill (Practical)	562010


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FOURTH SEMESTER

Tue	21-03-2023 2.00 pm to 5.00 pm	I	Pharmaceutical Organic Chemistry III	562039
Thu	23-03-2023 2.00 pm to 5.00 pm	II	Medicinal Chemistry I	562040
Fri	24-03-2023 2.00 pm to 5.00 pm	III	Physical Pharmaceutics II	562042
Mon	27-03-2023 2.00 pm to 5.00 pm	IV	Pharmacology I	562044
Tue	28-03-2023 2.00 pm to 5.00 pm	V	Pharmacognosy and Phytochemistry I	562046

Non University Exam (for Lateral Entry Candidates only)

Thu	13-04-2023	VI	Computer Application In Pharmacy (Theory)	562021
Sat	15-04-2023	VII	Computer Application In Pharmacy (Practical)	562022


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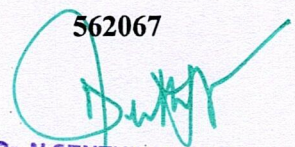
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FIFTH SEMESTER

Thu	30-03-2023 9.30 am to 12.30 pm	I	Medicinal Chemistry II	562051
Fri	31-03-2023 9.30 am to 12.30 pm	II	Industrial Pharmacy I	562052
Mon	03-04-2023 9.30 am to 12.30 pm	III	Pharmacology II	562054
Wed	05-04-2023 9.30 am to 12.30 pm	IV	Pharmacognosy and Phytochemistry II	562056
Thu	06-04-2023 9.30 am to 12.30 pm	V	Pharmaceutical Jurisprudence	562058

SIXTH SEMESTER

Tue	21-03-2023 9.30 am to 12.30 pm	I	Medicinal Chemistry III	562059
Thu	23-03-2023 9.30 am to 12.30 pm	II	Pharmacology III	562061
Fri	24-03-2023 9.30 am to 12.30 pm	III	Herbal Drug Technology	562063
Mon	27-03-2023 9.30 am to 12.30 pm	IV	Biopharmaceutics and Pharmacokinetics	562065
Tue	28-03-2023 9.30 am to 12.30 pm	V	Pharmaceutical Biotechnology	562066
Wed	29-03-2023 9.30 am to 12.30 pm	VI	Quality Assurance	562067


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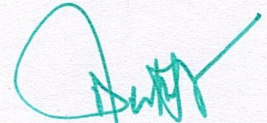
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SEVENTH SEMESTER

Thu	30-03-2023 2.00 pm to 5.00 pm	I	Instrumental Methods of Analysis	562071
Fri	31-03-2023 2.00 pm to 5.00 pm	II	Industrial Pharmacy	562073
Mon	03-04-2023 2.00 pm to 5.00 pm	III	Pharmacy Practice	562074
Wed	05-04-2023 2.00 pm to 5.00 pm	IV	Novel Drug Delivery System	562075

Non University Exam

Mon	17.04.2023	V	Practice School (Theory)	562076
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EIGHTH SEMESTER

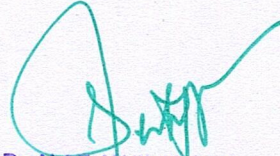
Wed	15-03-2023 9.30 am to 12.30 pm	I	Biostatistics and Research Methodology	562077
Thu	16-03-2023 9.30 am to 12.30 pm	II	Social and Preventive Pharmacy	562078

**GROUP – I
ELECTIVE PAPER**

Fri	17-03-2023 9.30 am to 12.30 pm	III	Quality Control and Standardization of Herbals	562082
		IV	Computer Aided Drug Design	562083
		V	Cell and Molecular Biology	562084
		VI	Pharmacological Screening Methods	562086
		VII	Advanced Instrumentation Techniques	562087
		VIII	Pharmaceutical Product Development	562089

**GROUP – II
ELECTIVE PAPER**

Mon	20-03-2023 9.30 am to 12.30 pm	IX	Pharma Marketing Management	562079
		X	Pharmaceutical Regulatory Science	562080
		XI	Pharmacovigilance	562081
		XII	Cosmetic Science	562085
		XIII	Dietary Supplements and Nutraceuticals	562088


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INTEGRATED DEGREE COURSE
PHARM. D EXAMINATIONS (2009-2010 Regulation)

PHARM D EXAMINATIONS I TO V YEAR AND PHARM.D (P.B.) IV & V YEAR

APRIL 2023 SESSION

(Candidates Admitted upto 2021-2022)

FIRST YEAR

Mon	17-04-2023 9.30 am to 12.30 pm	I	Human Anatomy and Physiology	383801
Tues	18.04.2023 9.30 am to 12.30 pm	II	Pharmaceutics	383802
Thur	20.04.2023 9.30 am to 12.30 pm	III	Medicinal Bio-Chemistry	383803
Fri	21.04.2023 9.30 am to 12.30 pm	IV	Pharmaceutical Organic Chemistry	383804
Mon	24.04.2023 9.30 am to 12.30 pm	V	Pharmaceutical Inorganic Chemistry	383805
Tue	25.04.2023 9.30 am to 12.30 pm	VI	Remedial Mathematics (OR) Remedial Biology	383806 383831
Thur	27.04.2023 9.30 am to 12.30 pm	VI	<u>Non-University Exam</u> Remedial Mathematics (OR) Remedial Biology	383832 383833
SECOND YEAR				
Fri	28-04-2023 9.30 am to 12.30 pm	I	Pathophysiology	383807
Tue	02.05.2023 9.30 am to 12.30 pm	II	Pharmaceutical Microbiology	383808
Wed	03.05.2023 9.30 am to 12.30 pm	III	Pharmacognosy & Phytopharmaceuticals	383809
Fri	05.05.2023 9.30 am to 12.30 pm	IV	Pharmacology-I	383810
Mon	08.05.2023 9.30 am to 12.30 pm	V	Community Pharmacy	383811
Tue	09.05.2023 9.30 am to 12.30 pm	VI	Pharmacotherapeutics-I	383812

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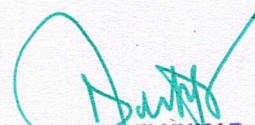
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Day	Date and Time	Paper	Subjects	Q.P. Code
PHARM. 'D' EXAMINATIONS				
THIRD YEAR				
Mon	17-04-2023 2.00 pm to 05.00 pm	I	Pharmacology-II	383813
Tues	18.04.2023 2.00 pm to 05.00 pm	II	Pharmaceutical Analysis	383814
Thur	20.04.2023 2.00 pm to 05.00 pm	III	Pharmacotherapeutics-II	383815
Fri	21.04.2023 2.00 pm to 05.00 pm	IV	Pharmaceutical Jurisprudence	383816
Mon	24.04.2023 2.00 pm to 05.00 pm	V	Medicinal Chemistry	383817
Tue	25.04.2023 2.00 pm to 05.00 pm	VI	Pharmaceutical Formulations	383818

PHARM. 'D' AND PHARM. 'D' (POST BACCALAUREATE) EXAMINATIONS

FOURTH YEAR				
Fri	28-04-2023 2.00 pm to 05.00 pm	I	Pharmacotherapeutics-III	383819
Tue	02.05.2023 2.00 pm to 05.00 pm	II	Hospital Pharmacy	383820
Wed	03.05.2023 2.00 pm to 05.00 pm	III	Clinical Pharmacy	383821
Fri	05.05.2023 2.00 pm to 05.00 pm	IV	Biostatistics & Research Methology	383822
Mon	08.05.2023 2.00 pm to 05.00 pm	V	Biopharmaceutics & Pharmacokinetics	383823
Tue	09.05.2023 2.00 pm to 05.00 pm	VI	Clinical Toxicology	383824
Fri	11-05-2023 2.00 pm to 05.00 pm	VII	Pharmacotherapeutics-I & II *	383828

* Pharm. 'D' (Post Baccalaureate) Candidates only


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NAMAKKAL DISTRICT, TAMILNADU.

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Day	Date and Time	Paper	Subjects	Q.P. Code
FIFTH YEAR				
Mon	17-04-2023 9.30 am to 12.30 pm	I	Clinical Research	383825
Tues	18.04.2023 9.30 am to 12.30 pm	II	Pharmacoepidemiology and Pharmacoeconomics	383826
Thur	20.04.2023 9.30 am to 12.30 pm	III	Clinical Pharmacokinetics & Pharmacotherapeutic Drug Monitoring	383827

Sd/-
Controller of Examinations


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NAMAKKAL DISTRICT, TAMILNADU.

Day Date and Time Paper Subjects Q.P. Code

**POST GRADUATE DEGREE COURSE
M.PHARM. EXAMINATIONS**

OCTOBER 2022 SESSION to be held on (APRIL 2023)

FIRST YEAR

(COMMON TO ALL BRANCHES)

Mon	17-04.2023 02.00 pm to 5.00 pm	I	Modern Pharmaceutical Analytical Techniques	262901
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SPECIALITY PAPERS

BRANCH-I --> PHARMACEUTICS

Tue	18-04-2023 02.00 pm to 05.00 pm	II	Industrial Pharmacy	262902
Thu	20.04.2023 02.00 pm to 05.00 pm	III	Bio-Pharmaceutics and Pharmacokinetics	262903
Fri	21.04.2023 02.00 pm to 05.00 pm	IV	Advances in Drug Delivery System	262904

BRANCH-II --> PHARMACEUTICAL CHEMISTRY

Tue	18-04-2023 02.00 pm to 05.00 pm	II	Advanced Organic Chemistry	262905
Thu	20.04.2023 02.00 pm to 05.00 pm	III	Advanced Medicinal Chemistry	262906
Fri	21.04.2023 02.00 pm to 05.00 pm	IV	Natural Products of Medicinal Interest	262907

BRANCH-III --> PHARMACOGNOSY

Tue	18-04-2023 02.00 pm to 05.00 pm	II	Pharmacognosy	262908
Thu	20.04.2023 02.00 pm to 05.00 pm	III	Biogenesis and Chemistry of Natural Products	262909
Fri	21.04.2023 02.00 pm to 05.00 pm	IV	Phytochemistry and Biotechnology	262910

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Day	Date and Time	Paper	Subjects	Q.P. Code
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BRANCH-IV --> PHARMACOLOGY

Tue	18-04-2023 02.00 pm to 05.00 pm	II	Pharmacology and Toxicology	262911
Thu	20.04.2023 02.00 pm to 05.00 pm	III	Biological Standardisation and Pharmacological Screening Methods	262912
Fri	21.04.2023 02.00 pm to 05.00 pm	IV	Drug Design and Molecular Pharmacology	262913

BRANCH-V --> PHARMACEUTICAL ANALYSIS

Tue	18-04-2023 02.00 pm to 05.00 pm	II	Pharmaceutical and Cosmetic Analysis	262914
Thu	20.04.2023 02.00 pm to 05.00 pm	III	Advanced Pharmaceutical Analysis	262915
Fri	21.04.2023 02.00 pm to 05.00 pm	IV	Quality Control and Quality Assurance	262916

BRANCH-VI --> PHARMACEUTICAL BIO-TECHNOLOGY

Tue	18-04-2023 02.00 pm to 05.00 pm	II	Pharmaceutical Aspects of Microbial and Cellular Biology	262917
Thu	20.04.2023 02.00 pm to 05.00 pm	III	Bio-process Technology	262918
Fri	21.04.2023 02.00 pm to 05.00 pm	IV	Advances in Pharmaceutical Bio- Technology	262919

BRANCH-VII --> PHARMACY PRACTICE

Tue	18-04-2023 02.00 pm to 05.00 pm	II	Pharmacotherapeutics (Including Pathophysiology)	262920
Thu	20.04.2023 02.00 pm to 05.00 pm	III	Hospital and Community Pharmacy	262921
Fri	21.04.2023 02.00 pm to 05.00 pm	IV	Clinical Pharmacy	262922


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Day	Date and Time	Paper	Subjects	Q.P. Code
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TIME TABLE

POST GRADUATE DEGREE COURSE

M.PHARM. EXAMINATIONS

NEW REGULATIONS 2016 (CBSS) IMPLEMENTED BY THE PHARMACY COUNCIL OF INDIA,

NEW DELHI .

OCTOBER 2022 SESSION to be held on APRIL 2023

SEMESTER I

(Candidates admitted up to 2021 - 2022)

(PHARMACEUTICS - MPH)

Mon	17.04.2023 02.00 pm to 05.00 pm	I	MODERN PHARMACEUTICAL ANALYTICAL TECHNIQUES	262931
Tue	18.04.2023 02.00 pm to 05.00 pm	II	DRUG DELIVERY SYSTEM	262932
Thu	20.04.2023 02.00 pm to 05.00 pm	III	MODERN PHARMACEUTICS	262933
Fri	21.04.2023 02.00 pm to 05.00 pm	IV	REGULATORY AFFAIR	262934

(PHARMACEUTICAL CHEMISTRY - MPC)

Mon	17.04.2023 02.00 pm to 05.00 pm	I	MODERN PHARMACEUTICAL ANALYTICAL TECHNIQUES	262941
Tue	18.04.2023 02.00 pm to 05.00 pm	II	ADVANCED ORGANIC CHEMISTRY I	262942
Thu	20.04.2023 02.00 pm to 05.00 pm	III	ADVANCED MEDICINAL CHEMISTRY	262943
Fri	21.04.2023 02.00 pm to 05.00 pm	IV	CHEMISTRY OF NATURAL PRODUCTS	262944


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Day	Date and Time	Paper	Subjects	Q.P. Code
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(PHARMACEUTICAL ANALYSIS - MPA)

Mon	17.04.2023 02.00 pm to 05.00 pm	I	MODERN PHARMACEUTICAL ANALYTICAL TECHNIQUES	262951
Tue	18.04.2023 02.00 pm to 05.00 pm	II	ADVANCED PHARMACEUTICAL ANALYSIS	262952
Thu	20.04.2023 02.00 pm to 05.00 pm	III	PHARMACEUTICAL VALIDATION	262953
Fri	21.04.2023 02.00 pm to 05.00 pm	IV	FOOD ANALYSIS	262954

(PHARMACEUTICAL BIOTECHNOLOGY - MPB)

Mon	17.04.2023 02.00 pm to 05.00 pm	I	MODERN PHARMACEUTICAL ANALYTICAL TECHNIQUES	262961
Tue	18.04.2023 02.00 pm to 05.00 pm	II	MICROBIAL AND CELLULAR BIOLOGY	262962
Thu	20.04.2023 02.00 pm to 05.00 pm	III	BIOPROCESS ENGINEERING AND TECHNOLOGY	262963
Fri	21.04.2023 02.00 pm to 05.00 pm	IV	ADVANCED PHARMACEUTICAL BIOTECHNOLOGY	262964


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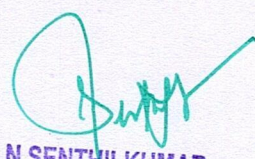
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NAMAKKAL DISTRICT, TAMILNADU.

(PHARMACY PRACTICE - MPP)

Mon	17.04.2023 02.00 pm to 05.00 pm	I	CLINICAL PHARMACY PRACTICE	262971
Tue	18.04.2023 02.00 pm to 05.00 pm	II	PHARMACOTHERAPEUTICS-I	262972
Thu	20.04.2023 02.00 pm to 05.00 pm	III	HOSPITAL AND COMMUNITY PHARMACY	262973
Fri	21.04.2023 02.00 pm to 05.00 pm	IV	CLINICAL RESEARCH	262974

(PHARMACOLOGY - MPL)

Mon	17.04.2023 02.00 pm to 05.00 pm	I	MODERN PHARMACEUTICAL ANALYTICAL TECHNIQUES	262981
Tue	18.04.2023 02.00 pm to 05.00 pm	II	ADVANCED PHARMACOLOGY - I	262982
Thu	20.04.2023 02.00 pm to 05.00 pm	III	PHARMACOLOGICAL AND TOXICOLOGICAL SCREENING METHODS - I	262983
Fri	21.04.2023 02.00 pm to 05.00 pm	IV	CELLULAR AND MOLECULAR PHARMACOLOGY	262984


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6)

(PHARMACOGNOSY - MPG)

Mon	17.04.2023 02.00 pm to 05.00 pm	I	MODERN PHARMACEUTICAL ANALYTICAL TECHNIQUES	262991
Tue	18.04.2023 02.00 pm to 05.00 pm	II	ADVANCED PHARMACOGNOSY - I	262992
Thu	20.04.2023 02.00 pm to 05.00 pm	III	PHYTOCHEMISTRY	262993
Fri	21.04.2023 02.00 pm to 05.00 pm	IV	INDUSTRIAL PHARMACOGNOSTICAL TECHNOLOGY	262994

(PHARMACEUTICAL REGULATORY AFFAIRS - MRA)

Mon	17.04.2023 02.00 pm to 05.00 pm	I	GOOD REGULATORY PRACTICES	263001
Tue	18.04.2023 02.00 pm to 05.00 pm	II	DOCUMENTATION AND REGULATORY WRITING	263002
Thu	20.04.2023 02.00 pm to 05.00 pm	III	CLINICAL RESEARCH REGULATIONS	263003
Fri	21.04.2023 02.00 pm to 05.00 pm	IV	REGULATIONS AND LEGISLATION FOR DRUGS & COSMETICS, MEDICAL DEVICES, BIOLOGICALS & HERBALS, AND FOOD & NUTRACEUTICALS IN INDIA AND INTELLECTUAL PROPERTY RIGHTS	263004


Dr. N.SENTHILKUMAR,
PRINCIPAL,

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ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY,
ETHIRMEDU, KOMARAPALAYAM - 638 153,
NAMAKKAL DISTRICT, TAMILNADU.

**POST GRADUATE DEGREE COURSE
M.PHARM. EXAMINATIONS**

NEW REGULATIONS 2016 (CBSS) IMPLEMENTED BY THE PHARMACY COUNCIL OF INDIA,
NEW DELHI .

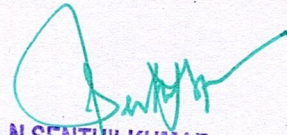
SEMESTER – II – OCTOBER 2022 to be held on (APRIL 2023)

(PHARMACEUTICS - MPH)

Mon	17.04.2023 09.30 am to 12.30 am	I	MOLECULAR PHARMACEUTICS (NANO TECH AND TARGETED DDS)	262935
Tue	18.04.2023 09.30 am to 12.30 am	II	ADVANCED BIOPHARMACEUTICS & PHARMACOKINETICS	262936
Thu	20.04.2023 09.30 am to 12.30 am -	III	COMPUTER AIDED DRUG DELIVERY SYSTEM	262937
Fri	21.04.2023 09.30 am to 12.30 am	IV	COSMETIC AND COSMECEUTICALS	262938

(PHARMACEUTICAL CHEMISTRY - MPC)

Mon	17.04.2023 09.30 am to 12.30 am	I	ADVANCED SPECTRAL ANALYSIS	262945
Tue	18.04.2023 09.30 am to 12.30 am	II	ADVANCED ORGANIC CHEMISTRY II	262946
Thu	20.04.2023 09.30 am to 12.30 am	III	COMPUTER AIDED DRUG DESIGN	262947
Fri	21.04.2023 09.30 am to 12.30 am	IV	PHARMACEUTICAL PROCESS CHEMISTRY	262948


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ETHIRMEDU, KOMARAPALAYAM - 629 185,
NAMAKKAL DISTRICT, TAMIL NADU.

Day	Date and Time	Paper	Subjects	Q.P. Code
<u>(PHARMACEUTICAL ANALYSIS - MPA)</u>				
Mon	17.04.2023 09.30 am to 12.30 am	I	ADVANCED INSTRUMENTAL ANALYSIS	262955
Tue	18.04.2023 09.30 am to 12.30 am	II	MODERN BIO ANALYTICAL TECHNIQUES	262956
Thu	20.04.2023 09.30 am to 12.30 am	III	QUALITY CONTROL AND QUALITY ASSURANCE	262957
Fri	21.04.2023 09.30 am to 12.30 am	IV	HERBAL AND COSMETIC ANALYSIS	262958

(PHARMACEUTICAL BIOTECHNOLOGY - MPB)

Mon	17.04.2023 09.30 am to 12.30 am	I	PROTEINS AND PROTEIN FORMULATION	262965
Tue	18.04.2023 09.30 am to 12.30 am	II	IMMUNOTECHNOLOGY	262966
Thu	20.04.2023 09.30 am to 12.30 am	III	BIOINFORMATICS AND COMPUTER TECHNOLOGY	262967
Fri	21.04.2023 09.30 am to 12.30 am	IV	BIOLOGICAL EVALUATION OF DRUG THERAPY	262968

(PHARMACY PRACTICE - MPP)

Mon	17.04.2023 09.30 am to 12.30 am	I	PRINCIPLES OF QUALITY USE OF MEDICINES	262975
Tue	18.04.2023 09.30 am to 12.30 am	II	PHARMACOTHERAPEUTICS-II	262976
Thu	20.04.2023 09.30 am to 12.30 am	III	CLINICAL PHARMACOKINETICS AND THERAPEUTIC DRUG MONITORING	262977
Fri	21.04.2023 09.30 am to 12.30 am	IV	PHARMACOEPIDEMOLOGY AND PHARMACOECONOMICS	262978


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NAMAKKAL DISTRICT, TAMILNADU.

Day	Date and Time	Paper	Subjects	Q.P. Code
<u>(PHARMACOLOGY - MPL)</u>				
Mon	17.04.2023 09.30 am to 12.30 am	I	ADVANCED PHARMACOLGY - II	262985
Tue	18.04.2023 09.30 am to 12.30 am	II	PHARMACOLOGICAL AND TOXICOLOGICAL SCREENING METHODS - II	262986
Thu	20.04.2023 09.30 am to 12.30 am	III	PRINCIPLES OF DRUG DISCOVERY	262987
Fri	21.04.2023 09.30 am to 12.30 am	IV	CLINICAL RESEARCH AND PHARMACOVIGILANCE	262988

(PHARMACOGNOSY - MPG)

Mon	17.04.2023 09.30 am to 12.30 am	I	MEDICINAL PLANT BIOTECHNOLOGY	262995
Tue	18.04.2023 09.30 am to 12.30 am	II	ADVANCED PHARMACOGNOSY - II	262996
Thu	20.04.2023 09.30 am to 12.30 am	III	INDIAN SYSTEM OF MEDICINE	262997
Fri	21.04.2023 09.30 am to 12.30 am	IV	HERBAL COSMETICS	262998


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ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY,
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NAMAKKAL DISTRICT, TAMILNADU,

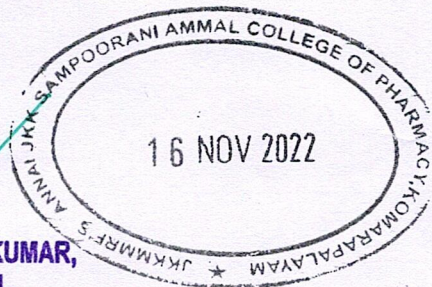
THE TAMILNADU Dr.M.G.R. MEDICAL UNIVERSITY

69, ANNA SALAI, GUINDY, CHENNAI – 600 032

ARRANGEMENT OF SEATS

Month & Year of Exam : OCT.2022 (NOV.2022)				
Course	:	38.PHARM D – FOURTH YEAR		
Exam Center	:	082.ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY, KOMARAPALAYAM		
Subject/Paper	:	CLINICAL TOXICOLOGY (383824)		
Date & Session of Exam	:	16-11-2022 A		
ROW I	ROW II	ROW III	ROW IV	ROW V
381810419	381810413	381810407	381710412	381810426
381810421	381810414	381810408	381810401	381810427
381810422	381810415	381810409	381810402	381810428
381810423	381810416	381810410	381810404	381810429
381810424	381810417	381810411	381810405	381810430
381810425	381810418	381810412	381810406	-
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Station :
Date :



Dr. N.SENTHILKUMAR,
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ETHIRMEDU, KOMARAPALAYAM - 638 183,
NAMAKKAL DISTRICT, TAMILNADU.

Signature of the Chief Superintendent

CHIEF SUPERINTENDENT
UNIVERSITY EXAMINATIONS
CENTRE CODE 082
JKKMRRPS - ANNAI JKK SAMPOORANI
AMMAL COLLEGE OF PHARMACY
KOMARAPALAYAM - 638183.
TAMILNADU DISTRICT.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[M.PHARM 0423]

APRIL 2023
(OCTOBER 2022 EXAM SESSION)

Sub. Code: 2932

M.PHARMACY DEGREE EXAMINATION
SEMESTER - I (PCI New regulations 2016)
PHARMACEUTICS - MPH
PAPER II – DRUG DELIVERY SYSTEM

Q.P. Code: 262932

Time : Three hours

Answer ALL Questions

Maximum : 75 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Elaborate on vaccine drug delivery systems.
2. Explain in detail about the buccal mucosa, principle of mucoadhesion, formulation approaches and evaluation of buccal drug delivery system.

II. Write notes on:

(7 x 5 = 35)

1. Tele pharmacy.
2. Diffusion controlled drug delivery system.
3. Factors affecting percutaneous absorption of drugs.
4. Feedback regulated drug delivery system.
5. Formulation approaches for ocular drug delivery system.
6. Barriers to protein and peptide drug delivery.
7. Floating drug delivery systems.


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NAMAKKAL DISTRICT, TAMILNADU,

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[PHARMD 0423]

APRIL 2023

Sub. Code: 3825

PHARM. 'D' (POST BACCALAUREATE)
DEGREE EXAMINATION
FIFTH YEAR (2009-2010 Regulation)
PAPER I – CLINICAL RESEARCH

Q.P. Code: 383825

Time : Three hours

Answer ALL Questions

Maximum : 70 Marks

I. Elaborate on:

(4 x 10 = 40)

1. Explain briefly about Ind application and drug characterization.
2. Explain Safety monitoring in clinical trial.
3. Discuss in detail the overview of regulatory environment in Europe and India.
4. Explain the contents in Abbreviated New Drug Application submission.

II. Write notes on:

(6 x 5 = 30)

1. Institutional review board.
2. Ethical guidelines in clinical research.
3. In clinical trials, what are the responsibilities of Auditors?
4. Explain briefly about protocol.
5. Write note on Sponsor.
6. Discuss the challenges in the implementation of Good Clinical Practice guidelines.


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NAMAKKAL DISTRICT, TAMILNADU

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[B.PHARM 0323]

MARCH 2023
(SEPTEMBER 2022 EXAM SESSION)

Sub. Code: 2001

B.PHARMACY DEGREE COURSE (SEMESTER EXAMINATIONS)
PCI Regulation 2017 – SEMESTER I
PAPER I – HUMAN ANATOMY AND PHYSIOLOGY I

Q.P. Code: 562001

Time: Three hours

Maximum: 75 Marks

I. Elaborate on: Answer any TWO questions. (2 x 10 = 20)

1. Discuss in details about various types of epithelial tissues.
2. a. Write notes on Cardiac Muscles.
b. Explain about ECG.
3. Draw a diagram to show the structure of Skin and describe the functions of Skin.

II. Write notes on: Answer any SEVEN questions. (7 x 5 = 35)

1. Write notes on the physiology of skeletal muscle contraction.
2. Explain the Cardiac Cycle.
3. Explain the Transport mechanism across cell membrane.
4. Write note the Physiology of Hearing.
5. Define and classify the different types of Anaemia.
6. Write notes on Coagulation factors and their role.
7. Describe the Parasympathetic nerve outflow and its Functions.
8. Discuss the structure of Synovial Joints.
9. Write notes on Blood grouping and its significance.

III. Short answers on: Answer ALL questions. (10 x 2 = 20)

1. Functions of Cell.
2. What are Rods and Cones?
3. List out the basic life processes.
4. Hyaline cartilage.
5. Composition of Lymph.-
6. What are the Various Heart sounds?
7. Desmosome.
8. Name the cranium bones of Skull.
9. Define Olfaction and Gustation.
10. Haemophilia.


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NAMAKKAL DISTRICT, TAMILNADU.

RESULT GALLEY

Exam Session : SEP 2022

Course & Term : 56 - B.Pharm. EIGHTH SEMESTER

Institution : 082-ANNAI J.K.K. SAMPOORANI AMMAL COLLEGE OF PHARMACY KOMARAPALAYAM,

S. No.	Register No.	Name of the Candidate	A P P	Pattern: J.2017 (J)						
				562077 BIostatist ICS AND RESEARCH METHODOLOG Y (T)	562078 SOCIAL AND PREVENTIVE PHARMACY (T)	562079 PHARMA MARKETING MANAGEMENT (T)	562080 PHARMA CEUTICAL REGULATORY SCIENCE (T)	562081 PHARMACOV ILANCE (T)	562082 QUALITY CONTROL AND STANDARDIZ ATION OF HERBALS (T)	562083 COMPUTER AIDED DRUG DESIGN (T)
1	561758033	JEEVA P	1	PASS	PASS	--	--	--	--	--
2	561758063	NAVEENKUMAR P	1	PASS	PASS	--	--	--	--	--
3	561758078	SATHISHKUMAR M	1	PASS	PASS	--	--	--	--	--
4	561758089	SURESHMANI S	1	PASS	PASS	--	--	--	--	--
5	561758095	VASANTH M	1	PASS	PASS	--	--	--	--	--
6	561858001	ACHUKA LORRAINE KWAMBOKA	1	PASS	PASS	PASS	--	--	PASS	--
7	561858002	AKILESH M	1	PASS	PASS	--	PASS	--	--	--
8	561858003	ARCHANA P	1	PASS	PASS	--	--	PASS	--	--
9	561858004	BARATH M	1	PASS	PASS	--	--	--	PASS	--
10	561858006	BHARATH G	1	PASS	PASS	--	PASS	--	--	--
11	561858007	BHAVADHARANI G	1	PASS	PASS	--	PASS	--	--	--
12	561858008	BOOPATHI K	1	PASS	PASS	--	PASS	--	--	--
13	561858009	CHANDRASEKAR R	1	PASS	PASS	--	--	--	--	PASS
14	561858010	DEEBAK K C	1	PASS	PASS	--	--	PASS	--	--
15	561858011	DEEPIKA P	1	PASS	PASS	--	--	PASS	--	--
16	561858013	DHINESH KARTHIK P	1	PASS	PASS	--	--	--	--	PASS
17	561858014	DINESH B	1	PASS	PASS	--	--	--	--	PASS
18	561858015	DINESHMOORTHY M	1	PASS	PASS	--	PASS	--	--	--
19	561858016	ELAVARASAN P	1	PASS	PASS	--	--	--	--	PASS
20	561858017	GAUTHAM G	1	PASS	PASS	--	--	--	--	--
21	561858018	GOKULPRIYA M	1	PASS	PASS	--	--	PASS	--	--
22	561858020	INBAKUMAR K	1	PASS	PASS	--	--	--	--	PASS
23	561858022	JAYAPRAKASH D	1	PASS	PASS	PASS	--	--	PASS	--
24	561858023	JEEVA S	1	PASS	PASS	--	PASS	--	--	--
25	561858024	JISHAN M.K	1	PASS	PASS	--	PASS	--	--	--
26	561858025	JOHN PAUL E	1	PASS	PASS	--	--	PASS	--	PASS
27	561858026	KALAISELVAN P	1	PASS	PASS	--	--	--	PASS	--
28	561858027	KALIRAJ S A	1	PASS	PASS	--	--	--	PASS	--
29	561858028	KARAN M	1	PASS	PASS	--	--	--	--	--
30	561858029	KAVI PRIYA M	1	PASS	PASS	--	PASS	--	--	--
31	561858030	KAVIARASU G	1	PASS	PASS	--	--	--	--	PASS
32	561858031	KAVIN P	1	PASS	PASS	PASS	--	--	--	--

Dr. N.SENTHILKUMAR,
PRINCIPAL,

RESULT GALLEY

Exam Session : SEP 2022

Course & Term : 56 - B.Pharm. EIGHTH SEMESTER

Institution : 082-ANNAI J.K.K. SAMPOORANI AMMAL COLLEGE OF PHARMACY KOMARAPALAYAM,

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1	561758033	JEEVA P	1	PASS	PASS	--	--	--	--	--
2	561758063	NAVEENKUMAR P	1	PASS	PASS	--	--	--	--	--
3	561758078	SATHISHKUMAR M	1	PASS	PASS	--	--	--	--	--
4	561758089	SURESHMANI S	1	PASS	PASS	--	--	--	--	--
5	561758095	VASANTH M	1	PASS	PASS	--	--	--	--	--
6	561858001	ACHUKA LORRAINE KWAMBOKA	1	PASS	PASS	PASS	--	--	PASS	--
7	561858002	AKILESH M	1	PASS	PASS	--	PASS	--	--	--
8	561858003	ARCHANA P	1	PASS	PASS	--	--	PASS	--	--
9	561858004	BARATH M	1	PASS	PASS	--	--	--	PASS	--
10	561858006	BHARATH G	1	PASS	PASS	--	PASS	--	--	--
11	561858007	BHAVADHARANI G	1	PASS	PASS	--	PASS	--	--	--
12	561858008	BOOPATHI K	1	PASS	PASS	--	PASS	--	--	--
13	561858009	CHANDRASEKAR R	1	PASS	PASS	--	--	--	--	PASS
14	561858010	DEEBAK K C	1	PASS	PASS	--	--	PASS	--	--
15	561858011	DEEPIKA P	1	PASS	PASS	--	--	PASS	--	--
16	561858013	DHINESH KARTHIK P	1	PASS	PASS	--	--	--	--	PASS
17	561858014	DINESH B	1	PASS	PASS	--	--	--	--	PASS
18	561858015	DINESHMOORTHY M	1	PASS	PASS	--	PASS	--	--	--
19	561858016	ELAVARASAN P	1	PASS	PASS	--	--	--	--	PASS
20	561858017	GAUTHAM G	1	PASS	PASS	--	--	--	--	--
21	561858018	GOKULPRIYA M	1	PASS	PASS	--	--	PASS	--	--
22	561858020	INBAKUMAR K	1	PASS	PASS	--	--	--	--	PASS
23	561858022	JAYAPRAKASH D	1	PASS	PASS	PASS	--	--	PASS	--
24	561858023	JEEVA S	1	PASS	PASS	--	PASS	--	--	--
25	561858024	JISHAN M.K	1	PASS	PASS	--	PASS	--	--	--
26	561858025	JOHN PAUL E	1	PASS	PASS	--	--	PASS	--	PASS
27	561858026	KALAISELVAN P	1	PASS	PASS	--	--	--	PASS	--
28	561858027	KALIRAJ S A	1	PASS	PASS	--	--	--	PASS	--
29	561858028	KARAN M	1	PASS	PASS	--	--	--	--	--
30	561858029	KAVI PRIYA M	1	PASS	PASS	--	PASS	--	--	--
31	561858030	KAVIARASU G	1	PASS	PASS	--	--	--	--	PASS
32	561858031	KAVIN P	1	PASS	PASS	PASS	--	--	--	--

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