

KIMSDU / KIMS/CURRICULUM/PG DIPLOMA IN MEDICO LEGAL SYSTEMS

KIMSDU is conducting a one year PG Diploma in Medico Legal Systems.

The course will commence in July and Final Examination will be held in April the following year.

Graduates from all disciplines are eligible provided they have a minimum of 50% marks.

The course shall be conducted on all Saturday afternoons and Sunday forenoons, so as to enable working professionals to join the course.

Three hours of Lectures on Saturday afternoons and three hours of lectures on Sunday mornings will be held.

A total of about 190 lecture hours will be held and further 60 hours of practical work will be held.

The course would be conducted in English.

Students are expected to undergo following 6 modules for which they will be assessed for 100 marks each.

1. Overview of Legal System and Medico Legal System in India
2. Ethics in Healthcare services
3. Consumer Laws in Healthcare Services
4. Special Laws and Healthcare Services
5. Practicals
 - Visit to courts to witness ongoing cases.
 - Visit to Hospitals and on spot discussions.

- Visit to Forensic Museums and on spot discussion.
- Mock court Trials
- Case studies
- Role plays

6. Detailed study of relevant cases and its presentation to be undertaken as a Project work.

For modules 1 to 4 above, 25% marks will be awarded on the basis of submissions required to be made by students every month in each subject and 75% marks will be awarded on the basis of written final examination.

Paper I

OVER VIEW OF LEGAL SYSTEM AND MEDICO LEGAL SYSTEM IN INDIA

Semester I

a) Theory Credits 4 Hours 60

1. Constitution of India, Preamble & Fundamental Rights.
2. Overview of I.P.C., Cr.P.C., C.P.C., Evidence Act.
3. Criminal Courts and their powers.
4. FIR, Complaints, Investigations, warrant, Court summons, Affidavit, Oath.

b) Practicals Credits 1 Hours 30

Visit to Medico legal Postmortem.

Visit to Police Station & Court Room.

Semester II

a) Theory Credits 5 Hours 75

1. Act for doctor's Protection.
2. Certification for Health care establishments.
3. Licenses/Certifications/Accreditation of Healthcare establishments.
4. New Anti Rape Laws March 2013 (After 'Nirbhaya' Case 16th Dec, 2012) New Crimes e.g. Acid throwing. Revision of Definition of Rape & Death Penalty for rape. These changes are added in 2014 onwards.

Total Semester I & II 4 + 1 + 5 = 10 Credit & 60 + 30 + 75 = 165 Hours

Paper II

ETHICS IN HEALTHCARE SERVICES

Semester I

a) Theory Credits 4 Hours 60

1. Varieties of Medical Profession in India.
2. Code of Medical Ethics.
The Indian Medical Council Act 1956,
The Indian Medical Council (Professional conduct, Etiquette & Ethics) Regulations 2001
3. Confidentiality and Privileged Communication. Right to Privacy.
4. Self-regulation through Code of Conduct.

b) Practicals Credits 1 Hours 30

1. DNA testing – technique, genetic engineering, genetic privacy, use in crime investigation and in paternity disputes.

Semester II

a) Theory Credits 5 Hours 75

1. Human experimentation of Drugs
International Regulations for Human Experimentation
Helsinki Declaration
Research with children
Experiments on Prisoners
2. Clinical Research- Rules Regulations
3. Ethical Committee/Clearance
4. Euthanasia – Recent judgment of the Supreme Court in Aruna Ramchandra Shanbaug v/s Union of India.
5. HIV/ AIDS – Disclosure and Right to Privacy.
 - a. [refer to Mr. X v/s Hospital Z reported in AIR 2003 SC 664]
 - b. Divergence of opinion on mandatory Pre- Marital HIV Testing.
 - c. Case of Sharda v/s Dharmपाल reported in AIR 2003 SC 3450.

Total Semester I & II 4 + 1 + 5 = 10 Credit & 60 + 30 + 75 = 165 Hours

Paper III

SPECIAL LAWS AND HEALTH CARE SERVICES

Semester I

a) Theory Credits 5 Hours 75

1. Hippocratic Oath, Declaration of Geneva, Florence Nightingale Oath
2. List of Offences & Professional Misconduct of Doctors, as per Medical Council of India
3. Laws related to Medical Procedures
 - Medical Termination of Pregnancy Act 1971(MTP Act)(Extracts)
 - Prenatal Diagnostic Techniques, Regulations & Prevention of Misuse Act 1994 (PNDT Act) (Extracts)
 - Transplantation of Human Organs Act 1994 (Extracts)
4. Preventive Steps for Doctors/Hospitals to avoid litigation
 - Consent form
 - Life Support
 - Dying Declaration
 - Death Certificate
 - High Risk
 - Post Mortem
 - Injury certificate

Semester II

a)Theory Credits 4 Hours 60

1. Illustrative Cases of Medical Negligence in India
 - Surgery
 - OBST/GYNAEC
 - Medicine
 - Pediatrics
 - Other Disciplines/Anesthesia
 - Supreme Court & High Courts on Medical Negligence
2. Consent in Medical Profession. What is Informed Consent?
3. Medico-Legal Aspects of Sexual Assaults.
 - Precautions to be taken by Medical Professionals at the time of examination of female patients/victims
 - Revised Guidelines for Exam of victims of Sexual assault – as per circular dated 16th Dec, 2013.

4. Mental Health Act, 1987 and Rules, 1990
Revised Mental Health Care Act (MHCA) 2017 which is passed on 7th April 2017 with all provisions.
5. Medico-Legal Aspects of Road Accidents-
Disability Certificate.
The Motor Vehicles Act, 1988 (Extracts)
6. Pre - natal Diagnostic Techniques –
 - a. The Pre natal Diagnostic Techniques Act, 1994 (Extracts)
 - b. Amended as The Pre conception and Pre- natal Diagnostic
 - c. Techniques (Prohibition of Sex Selection) Act, 2003

- Government Resolutions and Circulars.
7. The Transplantation of Human Organs Act, 1994
8. The Medical Termination of Pregnancy Act, 1971

b) Practicals Credits 1 Hours 30

Visit to Hospitals to observe working as per special laws in Healthcare services.

Visit to Ob.& Gy , Radiology & Organ Transplant Units.

Attend meeting of Ethics Committee.

Total Semester I & II 5 + 4 + 1 = 10 Credit & 75 + 60 + 30 = 165 Hours

b) Practicals Credits 1 Hours 30

Visit to Consumer Court to learn the working.

Visit to Hospitals.

Total Semester I & II 5 + 4 + 1 = 10 Credit & 75 + 60 + 30 = 165 Hours

Leading case law to be studied by students-

- a. Martin D' Souza v/s Mohd. Ishfaq = (2009) 1 SCC (Cr) 958
- b. INS. Malhotra (MS) v/s Dr. A. Kriplani and others
= (2009) 2 SCC (Cr) 561
- c. Jacob Mathew v/s State of Punjab = 2005 SCC (Cr) 1369
- d. IMA v/s V.P. Shantha = AIR 1996 SC 550
- e. Poonam Verma v/s Ashwin Patel = AIR 1996 SC 2111

Discipline Specific Elective (DSE)

a) Theory Credit 4 Hours 60

1. Glossary of Medical Terms, Procedures & Symbols.
2. Medical jurisprudence in general-
 - a. Points to be noted down while conducting P.M. (Autopsy).
 - b. Medico- legal aspects of wounds.
 - c. Death in its medico- legal aspects.
 - d. Examination of biological stains, tissues, hair etc.
 - e. Ballistic firearms.

b) Practicals Credits 1 Hours 30

Visit to Medico legal Postmortem & Court Room.

Total Credits 5 Hours 90

OR

Current Concerns in Medicolegal aspects in Healthcare System.

Preventive Aspects as per speciality e.g. Medicine, Surgery, Ob/Gyn, Ortho, Dentistry

a) Theory Credit 4 Hours 60

1. Study of Landmark Judgments & Case Laws in detail related to specialty e.g. Surgery, Medicine, Ob/Gyn etc.
2. Study of consumer cases related to speciality.

b) Practicals Credit 1 Hours 30

Visit to Civil & Criminal Courts & Visit to Consumer Court.

1. Study of medico legal aspects in important SPECIAL LAWS related to HEALTH CARE SERVICES.
2. Study of various aspects of consumer cases & prevention.

Total Credits 5 Hours 90

Total Credits 40 (Paper I , Paper II, Paper III & Paper IV each 10)

DSE Credits 05

Total Course Credits 45 Hours 750

Books recommended –

- 1) Modi's Medical Jurisprudence and Toxicology
- 2) HWV Cox "Medical Jurisprudence and Toxicology"
- 3) C. K. Parikh's Textbook of Medical Jurisprudence and Toxicology
- 4) Taylor's Principles and Practice of Medical Jurisprudence
- 5) R. Chakraborty's Law of Negligence, Deficiency in Service and Medical Negligence
- 6) Dr. Jagdish Singh " Medical Negligence and Compensation".
- 7) R.K. Bag " Law of Medical Negligence and Compensation".

Examination Pattern-

Internal assessment examination will be converted to of 20 marks theory and 20 marks practical and will be added in End semester examination.

End semester examination:

Question Paper Pattern:

Theory: 80 Marks

Answer all the questions.

I. Multiple Choice Question (MCQ) = $20 \times 20 = 20$

II. Essay question : $20 \times 1 = 20$

III. Long Answers (Answer 2 out of 3) = $2 \times 10 = 20$

IV. Short Answers (Answers 4 out of 6) = $4 \times 5 = 20$

Total = 80 Marks

Practical:

Oral Examination: 30 Marks

Practical Examination 50 Marks

Total Marks : 80.

Total exam marks for end semester are 100 marks theory and 100 marks practical.

1. Promotion and award of grades

A student shall be declared PASS and eligible for getting he/she secures at least 50% marks in that particular course including internal assessment..

2. Carry forward of marks

In case a student fails to secure the minimum 50% in any Theory or Practical course as specified ,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.

3. 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.

Grading of performances

Letter grades and grade points allocations:

Based on the performances, each student shall be awarded a final letter grade at the end of the semester for each course. The letter grades and their corresponding grade points are given in table I

Table –I Letter grades and grade points equivalent to Percentage of marks and performances

Percentage of Marks Obtained	Letter Grade	Grade Point	Performance
90.00 – 100	O	10	Outstanding
80.00 – 89.99	A	9	Excellent
70.00 – 79.99	B	8	Good
60.00 – 69.99	C	7	Fair
50.00 – 59.99	D	6	Average
Less than 50	F	0	Fail
Absent	AB	0	Fail

A learner who remains absent for any end semester examination shall be assigned a letter grade of AB and a corresponding grade point of zero. He/she should reappear for the said evaluation/examination in due course.

17. The Semester grade point average(SGPA)

The performance of a student in a semester is indicated by a number called ‘Semester Grade Point Average’ (SGPA). The SGPA is the weighted average of the grade points obtained in all the courses by the student during the semester. For example, if a student takes five courses(Theory/Practical) in a semester with credits C1, C2, C3, C4 and C5 and the student’s grade points in these courses are G1, G2, G3, G4 and G5, respectively, and then students’ SGPA is equalto:

$$SGPA = \frac{C_1G_1 + C_2G_2 + C_3G_3 + C_4G_4 + C_5G_5}{C_1 + C_2 + C_3 + C_4 + C_5}$$

The SGPA is calculated to two decimal points. It should be noted that, the SGPA for any semester shall take into consideration the F and ABS grade awarded in that semester. For example if a learner has a F or ABS grade in course 4, the SGPA shall then be computed as:

$$SGPA = \frac{C_1G_1 + C_2G_2 + C_3G_3 + C_4 * ZERO + C_5G_5}{C_1 + C_2 + C_3 + C_4 + C_5}$$

Cumulative Grade Point Average(CGPA)

The CGPA is calculated with the SGPA of all the VIII semesters to two decimal points and is indicated in final grade report card/final transcript showing the grades of all VIII semesters and their courses. The CGPA shall reflect the failed status in case of F grade(s),till the course(s) is/are passed. When the course(s)is/are passed by obtaining a pass grade on subsequent examination(s) the CGPA shall only reflect the new grade and not the fail grades earned earlier. The CGPA is calculatedas:

$$CGPA = \frac{C_1S_1 + C_2S_2 + C_3S_3 + C_4S_4 + C_5S_5 + C_6S_6 + C_7S_7 + C_8S_8}{C_1 + C_2 + C_3 + C_4 + C_5 + C_6 + C_7 + C_8}$$

$$C_1 + C_2 + C_3 + C_4 + C_5 + C_6 + C_7 + C_8$$

where C_1, C_2, C_3, \dots is the total number of credits for semester I, II, III, and S_1, S_2, S_3, \dots is the SGPA of semester I, II, III,

18. Declaration of class

The class shall be awarded on the basis of CGPA as follows:

First Class with Distinction = CGPA of 7.50 and above

First Class = CGPA of 6.00 to 7.49

Second Class = CGPA of 5.00 to 5.99

19. Award of Ranks

Ranks and Medals shall be awarded on the basis of final CGPA.

20. Award of degree

Candidates who fulfill the requirements mentioned above shall be eligible for award of degree during the ensuing convocation.

Final Mark list Of University Examination

Sr.No.	Semester	Internal Assessment		End Semester Examination		Total	
		Theory 20 marks	Practical 20 marks	Theory 80 marks	Practical 80 marks	Theory 100 marks	Practical 100 marks
1	Semester I						
2	Semester II						

CBCS FOR PG Diploma in Medicolegal System

Program: PG Diploma in Department: KIMS Subject: Medical Scheme: CBCS

Medicolegal System

Subject		Sem-I			Sem-II			Total		
		T	P	Total	T	P	Total	T	P	Total
Core-I	Hr	60	30	90	75	0	75	135	30	165
	Cr	4	1	5	5	0	5	9	1	10
Core-II	Hr	60	30	90	75	0	75	135	30	165
	Cr	4	1	5	5	0	5	9	1	10
Core-III	Hr	75	0	75	60	30	90	135	30	165
	Cr	5	0	5	4	1	5	9	1	10
Core-IV	Hr	75	0	75	60	30	90	135	30	165
	Cr	5	0	5	4	1	5	9	1	10
Elective DSE/ AEC	Hr	60	30	90	-	-	-	60	30	90
	Cr	4	1	5	-	-	-	4	1	5
Grand Total	Hr	330	90	420	270	60	330	600	150	750
	Cr	22	3	25	18	2	20	40	05	45

Discipline Specific Elective – Any One

Semester I- 1. Glossary of Medical Terms, Procedures & Symbols

2. Medical jurisprudence in general

3. Visit to Medico legal Postmortem & Court Room