



# **DEPARTMENT OF FORENSIC MEDICINE** **AND TOXICOLOGY** **GOVERNMENT MEDICAL COLLEGE, KATHUA**

## **GENERAL INTRODUCTION ABOUT THE DEPARTMENT**

Department of Forensic Medicine and Toxicology at Govt. Medical College Kathua is fully tuned to the study, application and subsequently judicious of all the areas of medical and human body knowledge primarily aimed at assisting the law. Generally this requires a dedicated team of skilled personnel in carrying out routine services of autopsy, clinical cases examination followed by proper reporting and dealing with any other medicolegal matter where opinion is sought by the investigating agencies which is the Police/Magistrate in India.

Side by side with this there is educational programmes at undergraduate levels, wherein a detail curricular teaching consisting of both theoretical and practical aspects are routinely done. Forensic Medicine, Forensic Pathology, Medical and Health ethics, introduction to legal aspects of medical care, toxicology are major areas of teaching for MBBS in this department. All courses presently available and likely to be developed in future are/would be – as per NMC directives and affiliate to Jammu University.

## **CORE ACTIVITIES OF DEPARTMENT**

The department imparts basic and clinical knowledge to medical under graduates to enable them to understand the basic of medical sciences.

The department is having deficient teaching staff and is in process of recruitment. It has illustrious museum, Research labs, Demonstration Room.

The department is having single Room Mortuary where routine autopsies are performed along with board autopsies cases. Plan for construction of full-fledged Mortuary complex in the pipeline.

Small group teaching is emphasized. More interactive lectures through smart classes and student participation is encouraged.

Academic curriculum involves conducting integrated seminars for student in collaboration with other departments.

## **MISSION**

This mission statement is supported by a set of objectives:-

1. To investigate and certify all medico legal cases that occur within the Jammu and Kashmir such as deaths due to accidental causes, sudden unexpected deaths, sudden infant deaths, deaths that are the result of violence or suspected violence, fires deaths, drowning cases, death in custody, medical malpractice deaths, deaths that are associated with conditions that pose a hazard to the public safety or health, and all unattended or unexplained deaths...etc.
2. To work hand-in-hand with the court system and other health agencies towards the overall goal of reducing social violence and other preventable injury, and to monitor the prevalence of certain conditions that threaten the safety and health of all our communities.
3. To provide accurate and impartial forensic and scientific findings to police investigators and to courts of law (trace evidences).
4. To provide 24 hour, 7 day medico legal consultation services to all public safety and public health requests.
5. To review certain injuries and deaths that are the result of domestic violence, in order to report the incidence of such events and to discover ways in preventing this problem
6. To report all cases of sexual offences and child abuse and neglect.
7. For educational purposes the Department providing specialized programs for under graduate students in the field of medical jurisprudence, toxicology and forensic sciences.
8. To conduct researches in the fields of forensic pathology, Toxicology clinical forensic medicine and associated fields.

## **VISION**

To improve the forensic medicine services and to conduct new specialized programs in the field of forensic medicine and toxicology Mission.

The purpose of the department is to provide expertise in forensic medicine and medico legal work to the citizens of Jammu and Kashmir. It is also keen to provide specialized educational programs in the field of medical jurisprudence, Ethics, Toxicology and Forensic Pathology to undergraduate medical students.

## CORE VALUES OF THE DEPARTMENT:-

Team work  
Commitment Integrity  
Accountability  
Trust and respect

## INFORMATION ABOUT THE STAFF

No.	Name	Designation	Phone Number	E-mail ID
1	Dr.Bhupesh Khajuria	Professor Assistant Professor & I/C	+91941919850	dr.bhupeshkhajuria@gmail.com
2	Dr.Vinka Maini	HOD	+919622927777	drvinkamaini@gamil.com
3	Dr. Mandeep kaur	Demonstrator	+919149748766	mkour3016.mk@gmail.com
4	Dr.Diksha Sharma	Demonstrator	+917780970776	diksha777s@gmail.com

## ACADEMIC ACTIVITIES:-

Theory classes  
Practical classes (Medico-legal activities, Autopsies)  
Demonstration  
Classes for MBBS of two Phases( Phase II & Phase III )  
Seminars  
Co-curricular activities Research  
activities  
Intern training Program

## Departmental Library:-

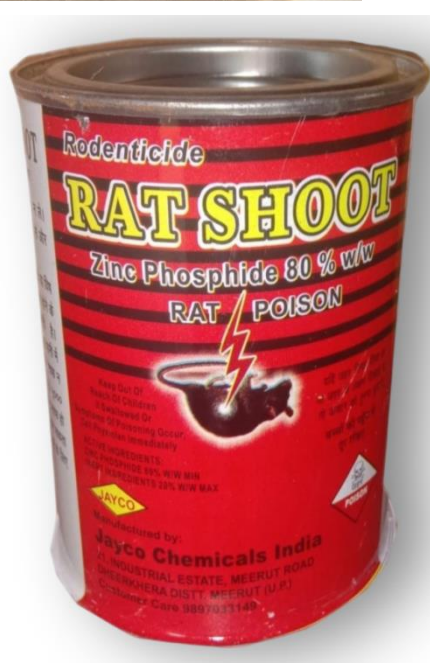
Forensic Medicine department has 52 Books in number with the latest editions available.

## LIST OF EQUIPMENTS IN THE DEPARTMENT AND LABORATORY:-

Poisons = 100

Weapons = 100

Photographs = 16



## **Dr. Bhupesh khajuria**

**Designation:-** Professor

**Department:-** Forensic Medicine & Toxicology

**Qualification:-** MBBS,MD (Forensic Medicine)

**Email: -**

## **PUBLICATIONS:-**

- 1) A Study of Medicolegal Aspects of Burn cases(1994-97) Conducted at Mahatama Gandhi Institute of Medical Sciences Sevagram Wardha Under Nagpur University(1994-97)
- 2) R.S Naik, B. Khajuria Bh Tirpude “Methyl Alcohol Poisoning” The Indian Practitioner May 1996,Vol. XL IX No. 5 Pg 392-96 (Review Article)
- 3) R.S Naik, B. Khajuria A Study of “Fatal poisoning cases”in M.G.IM.S Sevagram- Central Rural India.
- 4) “Burn Septicaemia- Bacteriological Confirmation at Autopsy” Vol.1 Sept. 1996, the Journal of Mahatama Gandhi Institute (Maharashtra)(Research Article)
- 5) Bhupesh Khajuria,Naik, R.S Tripude B “Mortality and Morbidity Pattern in Snake bite cases of M.G.I.M.S Sevagram, Wardha- A rural area” The Indian Practioner, Jan. 1997, Vol. 50 (1) Pg 31-35(Research Article).
- 6) Bhupesh Khajuria,Naik, R.S Tripude B “Mortality and Morbidity Pattern Burn cases Bhupesh Khajuria,Naik, R.S Tripude BH” “The Antiseptic” Vol. 94 No. 4 Pg -124 -28, April 1997,Vol.50 (1) Pg 31-35(Research Article).
- 7) “A Study of Pattern of Craniocerebral Injuries in Road Traffic Accidents”. Jorna Indian Academy of Forensic Medicine- 1998, Vol. 20, No. 1 Pg 9-12 (Research Article).
- 8) “Hazards of Pesticides,their preventive measures and Practical difficulties in adopting measures” The Journal of MGIMS, Sciences Sevagram Wardha(Maharashtra) Vol.-2 (1), march 1997,P 57-60.
- 9) Dr. Bhupesh Khajuria, Dr. B. R. Sharma Medication of Drug Addiction and Social Feb. 8, 1998 Pg.4. D. Excel
- 10) Dr. Bhupesh Khajuria, Dr. B. Sharma Retal “ A Profile of Road Accidents Victims in Jammu” Journal of Clinical and Diagnostic Research Feb. 2008, 2:639-642(Research Article).
- 11) Sharma, Verma Khajuria B “Medical Termination of Pregnancy with Mifepristone in Rural India” Journal od Clinical and Diagnostic Research, June 2008,3: 901-904.
- 12) Dr. Bhupesh Khajuria, Dr. AU Sheikh “ Forensic Ophthalmology” J.O.S (Journal of Ophthalmology Society. GMC Jammu) (Review Article)
- 13) Dr. Khajuria B, Dr. Sharma Rietal (The Mortality of Burn Cases in Jammu) Journal Clinical and Diagnostic Research March 2009,403-456

14) Dr. Sharma R, Dr. Khajuria B (Prescribing Practices of Doctors in Rural and Urban India) Journal Clinical and Diagnostic Research April 2009 3 1480-82

15)Dr. Bhupesh Khajuria (Poisoning Trend in Militancy Occupied State of India) (Original Article 122-24) JK Science, Vol.15,No.3 July-Sept 2013

16)Dr. S Arora, Dr. Bhupesh Khajuria (Pattern of Craniocerebral Injuries in Fatal Vehicular Accidents in Jammu Region J&K State)(Original Article) JK Science, Vol.18,No.3,July-Sept 2016

17) Contributed Chapter in Book\_ Recent Advances in Forensic Medicine & Toxicology Topic: "An Approach to a case of near Hanging/Attempt Strangulation" Volume 1, 1st Edition- 2015 By Dr. G. Biswas, Chapter 14, Pg 337 The Health Sciences Publishers.

### **Dr. Vinka Maini**

**Designation**:- Assistant professor & Incharge HOD

**Department**:- Forensic Medicine & Toxicology

**Qualification**:- MBBS,MD (Forensic Medicine)

**Email** : - drvinkamaini@gamil.com

### **PUBLICATIONS**:-

1)Maini V, Kohli K, Aggarwal A,Aggarwal OP, (Forensic Age Estimation on Digital Panoramic Radiographics by Application of KVAALS Technique) Punjab Acad Forensic Med Toxicol:17(1) 2017

2)Forensic age assessment using KVAALS method with Digital OPG & comparison with the age of the subject

3)Bhat AM, Bhat WM, Maini V, (Pattern of skull fractures in cases of two wheelers without wearing helmet in fatal road traffic accidents in Mangalore) Medpulse International Journal of Forensic Medicine: February 2020: 13(2):22-27

4)Bhat AM, Maini V, (Study of suicidal deaths in Medicolegal autopsies in Anantnag District of Jammu and Kashmir) Medpulse International Journal of Forensic Medicine:January 2020:13(1):1-04



- 5) Bhat AM, Maini V, (Pattern of Injuries in Cases of Four Wheelers with wearing Seat Belt in fatal Road Traffic Accidents in Mangalore) Indian Journal of Forensic Medicine & Toxicology, April-June, 2021 Vol.15, No.2
- 6) Chatterjee A, Maini V, (Study of deaths due to hanging in ABVIMS and Dr. Ram Manohar Lohia Hospital new Delhi) Medpulse International Journal of Forensic Medicine: June 2020:14(3):16-18
- 7) Bhat AM, Maini V, (Autopsy profile of sudden cardiac deaths reported in Anantnag District of Jammu and Kashmir) Medpulse International Journal of Forensic Medicine:, April 2020: 14(1):04-07
- 8) Maini V, Chatterjee A, (Study of pattern of suicide among young females in Mullana, District Ambala, Haryana) Medpulse International Journal of Forensic Medicine: February 2020: 13(2):09-12
- 9) Arora S, Maini V, (Retrospective Study of profile of Deaths Due to Fatal Electrocution Injuries in the Jammu region of Union Territory of Jammu and Kashmir) Indian Journal of Forensic Medicine & Toxicology, April-June 2021, Vol, No.2 & Toxicology, April-June 2021, Vol, No.2
- 10) Arora S, Maini V, (Epidemiology of sudden unexpected natural medicolegal deaths in Jammu region of union territory of Jammu & Kashmir) Asian Journal
- 11) Bhat MA, Maini V, Arora S, (Retrospective Study of deaths due to hanging on autopsied cases at mortuary of government medical college hospital Jammu) Indian Journal of Forensic Medicine & Toxicology (accepted article) 23/01/23
- 12) Bhat MA, Maini V, Arora S, (Retrospective Study of Post-mortem finding in deaths due to drowning: a study on autopsied cases in government medical college hospital Jammu) Indian Journal of Forensic Medicine & Toxicology (accepted article) 2023, 23
- 13) Sandhya Arora 1, Vinka Maini 2, A Study of Prevalence of COVID19 brought for Medico Legal Autopsy at Tertiary teaching Hospital Jammu

### [Paper Presentations](#)

Review of medico-legal issues In COVID -19 Pandemic In India. Study of Sexual offences, Examined At A Tertiary Care institute. Sudden Cardiac Arrest.

### [Training Done](#)

1. Medleapr Course

**Dr. Mandeep Kaur**

**Designation:- Demonstrator**

**Department:- Forensic Medicine & Toxicology**

**Qualification:- MBBS**

**Email: - mkour3016.mk@gmail.com**

**Dr. Diksha Sharma**

**Designation:- Demonstrator**

**Department:- Forensic Medicine & Toxicology**

**Qualification:- MBBS**

**Email :- diksha777s@gmail.com**