

DEPARTMENT OF FORENSIC MEDICINE

GRANT MEDICAL COLLEGE, MUMBAI

1. Professor - 2
2. Associate Professor -2
3. Lecturer - 4
4. Tutors & P.G.Students - 8
5. Steno-Typist - 1
6. Store keeper cum clerk - 1
7. Lab. Technician. - 3
8. Lab. Assistant - 1
9. Class IV. - 12

Names of Previous HODs

- With year:
1. Professor- Dr. C. A. Franklin, 1976 To March 1986
 2. Professor- Dr. V. L. Wagholikar, March 1986 to July 1986
 3. Associate Professor-Dr. C. S. Kapase, August 1986 to April 1987
 4. Professor- A. C. Mohanty, May 1987 To June 1989
 5. Associate Professor-Dr. C. S. Kapase,July 1989 To October 1990
 6. Professor- Dr. V. V. Wase, November 1990 to August 1998
 7. Professor- Dr. R. G. Bhusale, August 1998 to November 2000
 8. Professor- Dr. V. V. Wase, November 2000 to February 2005
 9. Professor- Dr. C. R. Dode, February 2005 to August 2005
 10. Professor- Dr. S. D. Nanandkar, August 2005 to Till Date

8. Name of students who have successfully completed the Post-Graduation studies in the Subject of Forensic Medicine With year and degree:

1. Dr. C. S. Kapase, May 1980, DFM
2. Dr. S. A. Sami, May 1980, DFM
3. Dr. K. R. Khade, April 1982, DFM
4. Dr. A. S. Ruikar, April 1983, DFM
5. Dr. R. N. Jerajani, May 1985, DFM
6. Dr. D. V. Kulkarni, May 1985, DFM
7. Dr. S. A. Sami, October 1985, MD
8. Dr. Brahmne, October 1986, DFM
9. Dr.Kelvekar, October 1986, DFM
10. Dr. K. R. Khade, June 1987, MD
11. Dr. Damawale, January 1989, DFM
12. Dr. Dound, January 1989, DFM
13. Dr. Pawale, January 1989, DFM
14. Dr. Shinde, January 1989, DFM
15. Dr. D. V. Kulkarni, January 1989, MD
16. Dr. Waze, January 1990, DFM
17. Dr. Ruikar, July 1990,MD
18. Dr. D. P. Sapre, January 1991, MD
19. Dr. V. H. Kelvekar, July 1991, MD

20. Dr. D. R. Waze, January 1992, MD
21. Dr. Bagul, January 1993, DFM
22. Dr. Ghadge, January 1994, DFM
23. Dr. Bhojani, January 1994, DFM
24. Dr. Karmarkar, July 1994, DFM
25. Dr. Marawar,
26. Dr. Chavan, January 1995, DFM
27. Dr. Ghadge, January 1996, MD
28. Dr. S. M. Patil, January 1996, DFM
29. Dr. B. G. Chikhalkar, July 1996, MD
30. Dr. Machiswala, July 1996, MD
31. Dr. Karmarkar, January 1997, MD
32. Dr. A.V. Patil, January 1998, DFM
33. Dr. B. G.Chikhalkar, July 1998, DFM
34. Dr. S. Kadam, January 2000, MD
35. Dr. G. S. Chavan, August 2000, DFM
36. Dr. R. K. Pandey, August 2000, MD
37. Dr. Pawale, March 2002, MD
38. Dr. G. S. Chavan, August 2002, MD
39. Dr. S. M. Patil, August 2002, MD
40. Dr. N. C. Chavan, August 2002, MD
41. Dr. V. N. Tasgaonkar, May 2004, MD
42. Dr. Chaudhary, May 2005, DFM
43. Dr. A. A. Taware, May 2006, MD
44. Dr. S. D. Wathore, May 2006, MD
45. Dr. A. H. Meshram, May 2007, MD
46. Dr. M. E. Bansude, May 2008, MD
47. Dr. S. S. Sonowane, May 2008, MD
48. Dr. G. D. Niturkar, May 2009, MD
49. Dr. S. S. Bhise, May 2010, MD
50. Dr. A. P. Rayamane, May 2010, MD

9. Names of the Faculty members

(with telephone numbers & email) :

Dr.S.D.Nanandkar. – 9869040955.nsudin88@yahoo.com

Dr.B.G.Chikhalkar.-9969037650- drbgchilkhalkar @yahoo.com.

Dr.G.S.Chavan.- 9821898070-drgajanan2005@rediffmail.com

Dr. S.S. Chandekar-9822988646-shrikantchandekar@gmail.com

Dr.A.H.Meshram.-9773194401-dr_ashumeshram1978@yahoo.co.in

Dr. G D Niturkar- 9699944211- gd_niturkar@rediffmail.com

Dr S S Bhise- 9821520547-sadanand_bhise@rediffmail.com

10. Student & Staff facilities:

i) Departmental Lecture Hall - 1

ii) Departmental Seminar Room-1

iii) Departmental Laboratory Room-1

iv) Departmental Photography Room-1.

v) Audio-visual facilities for Lectures - TV, VCR, Video camera, OPH,

X-ray view box, etc.

vi) Departmental Museum.

vii) Adequate Space as per MCI norms, washing space, toilets etc.

viii) Autopsy room with student gallery & separate demonstration room.

ix) Three big Lecture Halls with Audiovisual facilities with capacity of 300 each shared with Pathology, Pharmacology, & Anatomy Departments.

11. Services provided:

- Conduction of medico legal postmortems.
- Opinion on Expert opinion cases.
- Opinion on medical negligence cases.
- Opinion & advice on cases of injuries, alcohol intoxication, poisoning, torture, disputed paternity cases.
- Conduction of Post mortem examination on referred cases.
- Age estimation in Medico legal cases.
- Opinion on special cases referred by Crime Branch, CID, complicated homicidal cases, repost mortem cases, cases ordered by Honorable courts.
- Cases referred by investigation agencies pertaining Human Rights matters.
- Only centre in Mumbai authorized for postmortem examination of Custodial death cases.
- Medico legal opinion on hospital admitted cases as & when referred by police, courts and treating physicians.
- Laboratory tests -eg.Diatom tests referred from periphery.
- Crime scene visits at the scene of offence.
- Training to Medical officers, naval officers, Interns.
- Residents from Clinical branches.
- Guidance to peripheral postmortem centres.

12. Equipments Available:-

1. Microscope
2. Sterilizer
3. Hot air oven
4. Microtome,
5. Electronic weighing machine.
6. Hot plates
7. Heating Machine
8. B.P.Instruments
9. Sigmoidosope.
10. Centrifuge Machine
11. Electric grinder
12. T.L.C.Kit.
13. Binocular Microscope.
14. 29" TV, VCR.
15. Overhead projector,
16. Refrigerator.
17. X-ray view box
18. Clinical Thermometer,
19. Slide projector,

20. Automatic slide projector,
21. Angle poise lamp.
22. Glasing machine,
23. Electronic Flash,
24. Mairrdrier-molinedx,
25. Hair drier.
26. Amplifier Cassette.
27. Multipurpose stirrer with regulator
28. Colorimeter,
29. Automatic Tissue processor & accessories,
30. V.V.Cabinet with spare lamp.
31. Mike & accessories
32. Weighing Machine
33. Tripod Vivitar (Camera stand)
34. Water bath Histology.
35. Heavy duty hot plates.
36. Electrophoresis Apparatus.
37. Lettering machine & apparatus,
38. Incubator.
39. Water bath universal
40. Wax cutting knife
41. Digital high speed centrifuge.
42. Camera with lens & fitters,
43. Magnifier
44. Pocket in recorder & apparatus.
45. PH. meter
46. Automatic slide projector
47. Vaccum pump,
48. U V Lamp
49. Lens.
50. Glaser machine.
51. Photo cutter
52. Knife sharpening machine.
53. Digital Video Camera with accessories.
54. Computer with all accessories.
55. Heavy duty magnifier.

EQUIPMENTS IN PURCHASE PROCESS:

1. ICD DVD Lab. top.
2. Pentacular Microscope.
3. Microphone Speaker
4. Deep freezer.
5. Autopsy Work Station.
6. Automatic Standard Autopsy Saw.
7. Autopsy Saw Blade.
8. Super Cut Saw blades.
9. Dissecting Table.
10. Bone Dust Collector.

11. Digital autopsy Scale.
12. Autopsy Scale Product.
13. Three way knife sharpener.
14. X-ray illuminator.
15. Embalming Machine.
16. Autopsy tables.

13. Courses offered with intake facility :-
 Undergraduate II MBBS. 200 per year.
 Postgraduate Degree (MD) 3 per year.
 Diploma (DFM) 2 per year.
 BPMT in Forensic Medicine 5 per year.

14. Academic activities, Publications & Presentations : U.G. Activities - Theory lectures 8 hours per week, practical's 6 hr / wk., autopsy demonstration 2 hr / wk., P.G. Activities - Seminar 3 hr/wk., Journal club 2 hr / wk., Lecture 1 hr /wk., autopsy - round the clock,

Publications

"Postmortem interval estimation, Facts and Fallacies" paper published in the souvenir of 1st state level convention of Medico legal association of Maharashtra and workshop on crime investigation and judicial trial in Jan 1988 at Aurangabad. "Effect of atmospheric temperature on cadaveric cooling" paper published in the souvenir of 4th annual conference of MLAM, in Jan 1993 at Miraj. "Medico legal significance of adrenal glands in cases of death due to burns" paper published in souvenir of MLAM, June 1994 at Satara. "Medico legal problems of medical officers working at primary health centre" paper published in MLAM, Feb 1996, at Kolhapur. "Role of Forensic Medicine in Medical curriculum and practice" published in MLAM, Dec 1997 at Mumbai. "Medico legal awareness of Practicing Obstetrician and Gynecologist" paper published in IAFM, 2006 at Silligudi. "Medico legal aspects of sudden natural deaths" published in IAFM 2006. "Medico legal Record" spectrum 2006. "Medico legal Aspect of Obstetrics & Gynecology" Published in MLAM 2008 "Diatoms by double digestion" published in MLAM 2010
 "Medico legal Autopsy study of fatal firearm injuries" published in MLAM journal.

15. Dr. S D Nanandkar was invited as chairperson of scientific sessions in the National IAFM Conference at Imphal, Siliguri, Mumbai, Nagpur, Amritsar, and Bhopal.

16. Research project:

1. Completed Profile of Bomb blast during last 5 Yrs. (2006)
2. Retrospective study of HIV +ve deaths in Government Hospital during last 5 years (2006).
3. Autopsy study of death due to constriction of neck (2004)
4. Medico legal aspect of sudden death due to CAD (2002)
5. Medico legal aspects & autopsy study of cause of fall from height. (2002)
6. Determination of exact cause of death in case of burns (2002)
7. A critical study of Indian Lunacy Act 1912, VIS AVIS Mental Health Act- 1987 (july 1995).

Current:

- 1) Study on Medico legal aspects of hospital deaths with special reference to medical negligence.
- 2) Study on x-ray assessment of age related skeletal maturity.
- 3) Study on anthropometric measurement of upper & lower limbs for estimation of stature.
- 4) Study on Cheiloscopy as an aid for individual identity.
- 5) Comparative analysis of identification of blood stains, & seminal stains by ultra violet lamp, & micro chemical & serological methods.
- 6) Comparative chemical analysis of blood and breath in alcoholics.
- 7) Histopathological study of age of injury.
- 8) Histopathological study of adrenals in burns.
- 9) Bile acid, fat analysis in poisoning cases.
- 10) CSF / Vitreous time since death.
- 11) Microbiological examination of body fluid in case of septicemia.

17. Training programmes: Training to Medical officers, Training to Naval Officers, Guest lectures to nursing staff, police officers & law enforcing agencies.

18. Useful links

: nsudin88@yahoo.com drbgchilkhalkar@yahoo.com drgajanan2005@rediffmail.com shrikanthchandekar@gmail.com dr_ashumeshram1978@yahoo.co.in gd_niturkar@rediffmail.com sad-anand_bhise@rediffmail.com

19. Future plans: Up gradation of existing laboratory, morgue and PM room
Establishment of modern medico legal crime investigation laboratory

20. Information to patients: Relevant Notice Board outside department, mortuary.
Education to patients regarding household toxins.

21. Awards & Merits :

5 Gold medalists in University Exams in last 7 years.
Best paper presentation award at SAFCON 2007. Belgaum
Best poster presentation award at SAFCON 2007 Belgaum
Best paper award at Forensic Medicon 2008. Mumbai.
Best poster award Forensic Medicon 2008. Mumbai.
Best paper award at Forensic Medicon 2008. Nagpur.
Best paper award at Forensic Medicon 2009. Amritsar.
Best paper award at Forensic Medicon 2010. Bhopal.

22. Guest Lectures: By Eminent faculty members regularly. By noted judges, lawyers, senior police officers,

23. NOTE: The faculty members regularly attain State and National level Conference and Workshop in the faculty of Forensic Medicine.

24. Contact us : 23735555 ext.2334 / 2319.