

Jan - Dec 2017

3. Evaluative Report of the Department

1. Name of the Department : Forensic Medicine & Toxicology
2. Year of establishment: 1918
3. Is the Department part of a college/Faculty of the university? Yes
4. Names of programs offered
 - UG - MBBS
 - PG - M.D.
 - Ph.D
5. Interdisciplinary programs and departments involved
6. Courses in collaboration with other universities, industries, foreign institutions, etc.
7. Details of programs discontinued, if any, with reasons
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : Annual
9. Participation of the department in the courses offered by other departments
10. Number of teaching posts sanctioned, filled and actual (Professors/ Associate Professors/ Asst. Professors/others)

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	1	1	1
Associate Professor/Reader	2	0	0
Assistant Professor/ Lecturer	2	2	4
/Tutor / Clinical Instructor			
Senior Resident	3	1	1

11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance

Name	Qualification	Designation	Specialization	No. of Years of Experience
Dr. Anoop K Verma	MD	Professor & Head	Forensic Medicine & Toxicology	16 year
Dr. Mousami Singh	MD	Assistant Professor	Forensic Medicine & Toxicology	5 Year
Dr. Raja Rupani	MD	Assistant Professor	Forensic Medicine & Toxicology	7 years
Dr. Shiuli	MD	Lecturer	Forensic Medicine & Toxicology	2 Year
Dr. Sangeeta Kumari	MD	Lecturer	Forensic Medicine & Toxicology	3 Year

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors
13. Percentage of classes taken by temporary faculty – program-wise information
14. Program-wise Student Teacher Ratio
 - UG: 50:1
 - PG: 1:1
15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual

Post	Sanctioned	Filled
Clerk cum Store Keeper	1	2
Lab technician	2	1
Lab attendant	1	1

16. Research thrust areas as recognized by major funding agencies
17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.

18. Inter-institutional collaborative projects and associated grants received
 - a) National collaboration
 - b) International collaboration
19. Departmental projects funded by ICMR; DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.
20. Research facility / centre with
 - state recognition
 - national recognition
 - international recognition
21. Special research laboratories sponsored by / created by industry or corporate bodies
22. Publications:
 - * Number of papers published in peer reviewed journals (national / international)-3
 - * Monographs
 - * Chapters in Books
 - * Books edited
 - * Books with ISBN with details of publishers
 - * Number listed in International Database (For *e.g.* Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, Medline, etc.)
 - * Citation Index – range / average
 - * SNIP
 - * SJR
 - * Impact Factor – range / average
 - * h-index
23. Details of patents and income generated
24. Areas of consultancy and income generated
25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad - 1
26. Faculty serving in
 - a) National committees - 1
 - b) International committees
 - c) Editorial Boards - 1

d) any other (specify)

27. Faculty recharging strategies (Refresher / orientation programs, workshops, training programs and similar programs).

- Basic Life Support
- Advance Cardiovascular Life Support
- Workshop on integrated rugoscopy chart
- Workshop on age estimation
- Workshop on plagiarism
- Revised Basic Course workshop in MET
- Workshop on Research Methodology & Biostatistics

28. Student projects

- percentage of students who have taken up in-house projects including inter-departmental projects
- percentage of students doing projects in collaboration with other universities / industry / institute

29. Awards / recognitions received at the national and international level by

- Faculty
- Doctoral / post doctoral fellows
- Students

30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.

31. Code of ethics for research followed by the departments

32. Student profile program-wise:

Name of the Program (refer to question no. 4)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female

33. Diversity of students

Name of the Program (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries

34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE, USMLE, PLAB, GPAT, NCLEX, CGFNS, IELTS and other competitive examinations? Give details category-wise.

1. IELTS- Dr. Shiuli

35. Student progression

Student progression	Percentage against enrolled
UG to PG	
PG to M.Phil, DM / M Ch / DNB	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	
Entrepreneurs	

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	20
from other universities within the State	80
from universities from other States	
from universities outside the country	

37. Number of faculty who were awarded M.Phil., DM, M Ch, Ph.D., D.Sc. and D.Litt. during the assessment period

38. Present details of departmental infrastructural facilities with regard to

- a) Library –present
 - b) Internet facilities for staff and students –present
 - c) Total number of class rooms -4
 - d) Class rooms with ICT facility and ‘smart’ class rooms-3
 - e) Students’ laboratories –under construction
 - f) Research laboratories – under construction
39. List of doctoral, post-doctoral students and Research Associates
- a) From the host institution/university- Dr. Shalini Gupta
 - b) From other institutions/universities – Jyoti Yadav
40. Number of post graduate students getting financial assistance from the university- nil
41. Was any need assessment exercise undertaken before the development of new program(s)? If so, highlight the methodology.
42. Does the department obtain feedback from
- a. faculty on curriculum as well as teaching-learning-evaluation? If yes, how does the department utilize the feedback?
 - b. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?
 - c. alumni and employers on the programs offered and how does the department utilize the feedback?
43. List the distinguished alumni of the department (maximum 10)
- Dr J. P. Modi
 - Dr. V. K. Jaypalem
 - Dr. C. A. Franklin
 - Dr. B. B. L. Aggarwal
 - Dr. Krishna Kumar
44. Give details of student enrichment programs (special lectures / workshops / seminar) involving external experts.

45. List the teaching methods adopted by the faculty for different programs including clinical teaching.

- Lecture
- Class Discussion
- Oral Questionnaires
- Lecture demonstrations
- Seminars
- Photographs

46. How does the department ensure that program objectives are constantly met and learning outcomes are monitored?

- By oral questions at the end of each topic, Part Completion test & Viva, and examination at the end of each semester.

47. Highlight the participation of students and faculty in extension activities.

48. Give details of “beyond syllabus scholarly activities” of the department.

49. State whether the program/ department is accredited/ graded by other agencies? If yes, give details.

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.

51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

- **Major Strengths:**

1. Well informed staff
2. Our main focus are towards active participation of student in curriculum activity

- **Major Weakness**

1. Lack of man power
2. Lack of infrastructure

- **Major Opportunities**

1. Lots of new areas to explore
2. Supportive policies
3. Can become a resource for the region

- **Major Challenges**

- 1.

3. Future plans of the department.

In future we intend to establish a toxicological unit under our department

Our idea of toxicological unit consists of a *Toxicology ward* dedicated entirely to the poisoning patients, associated with an *Analytical toxicology lab* for toxicological analyses and biomedical investigations. It will also incorporate a *Poison Information Centre*, which will be a specialized unit providing latest information to the public and toxicology advice to the health professionals on the management of poisoned and envenomed patients, 24X7, through a hotline.

4. Declaration by the Head of the Institution

I certify that that the data included in this Self-Study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.



Signature of the Head of the institution

With seal:

Vice Chancellor

King George's Medical University, Uttar Pradesh
Lucknow

Place: Lucknow

Date: