

Evaluative Report of the Department

1. Name of the Department : Tuberculosis & Respiratory Disease (TDRD)
2. Year of establishment : 1992
3. Is the Department part of a School/Faculty of the university? Faculty of Medicine,
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integ. Ph.D., D.Sc., D.Litt., etc.) : P.G. Emf, BHO.
5. Interdisciplinary programmes and departments involved : Echocardiography, ICU training - Bronchoscopy training programme in CTUS.
6. Courses in collaboration with other universities, industries, foreign institutions, etc.
7. Details of programmes discontinued, if any, with reasons : NIL
8. Examination System: Annual/Semester/Trimester/Choice Based Credit System : Annual
9. Participation of the department in the courses offered by other departments : Bronchoscopy training in CTUS department.
10. Number of teaching posts sanctioned, filled and actual (Professors/Asst. Professors/others) : Echocardiography, ICU training

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	9	1+3 CAS	04
Associate Professors	1		
Asst. Professors	1	1	01
Others			

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./M.Phil./MD students guided for the last 4 years
Prof. S. G. Malah	M.D. FAIMS, FNCCP, FCAI	Professor	TB & RD	34	19 candidates.
Prof. S. K. Agarwal	M.D. FNCCP, FCCP (USA)	Professor	TB & RD	32	
Prof. J. K. Saravia	M.D. FNCCP, FIACM, FICS, FKS, FICP, FCCP, D-Yoga	Professor	TB & RD	25	
Prof. J. K. Mishra	M.D. Ph.D.	Professor	TB & RD	25	

12. List of senior Visiting fellows, adjunct faculty, emeritus professors : Dr. G. N. Srivastava M.D. Ph.D. Assistant Professor (USA)

13. Percentage of classes taken by temporary faculty - programme-wise information :

Programme-wise Student Teacher Ratio :

14. Number of academic support staff (technical) and administrative staff sanctioned, filled and actual :

Technical	Sanctioned	Filled
	3	1
Administrative	1	1
15. Research thrust areas as recognized by major funding agencies :
16. 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. - NIL

17. Inter-institutional collaborative projects and associated grants received

- a) National collaboration b) International collaboration NIL :

18. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received. :

19. Research facility / centre with

- * state recognition
 - * national recognition
 - * international recognition
- } NIL

20. Special research laboratories sponsored by / created by industry or corporate bodies : ----

21. Publications:

- * Number of papers published in peer reviewed journals (national / international)
- * Monographs -
- * SNIP
- * SJR
- * Impact Factor - range / average
- * h-index

22. Details of patents and income generated - NIL

23. Areas of consultancy and income generated NIL

24. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad :

25. Faculty serving in

- a) National committees b) International committees c) Editorial Boards d) any other (please specify)

GOVERNOR - AMERICA College of Chem Physicians
 GOVERNOR
 HON. SECRETARY - INDIAN CHEST SOCIETY
 SECRETARY GENERAL - SOUTH ASIAN ~~SOCIETY~~
 THORACIC SOCIETY
 EDITORIAL BOARD MEMBER NEW LUNG ZODIAC
 L. Inchem Jr. Chem Disease

DR. J.K. SAMARDA
 Prof & Head.

training programs and similar programs). : Banaras Hindu University

Orientation Programs-

27. Student projects

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

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

- Faculty *Fet Dr J.K. SAMRITA*
- Doctoral / post doctoral fellows —
- Students — *travel grant*

Fellowship by INDIAN CHEMICAL SOCIETY

29. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any. : *NIL* — *46th*

30. Code of ethics for research followed by the departments : *National Conference ICHACON-2012*

Indian College of Allergy, Asthma & Clinical Immunology

31. Student profile programme-wise:

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

32. Diversity of students

Name of the Programme (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
<i>PG</i>	<i>9(69%)</i>	<i>2(15%)</i>	<i>1(8%)</i>	<i>1(8%)</i>

33. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise. : *NIL*

34. Student progression

Student progression	Percentage against enrolled
UG to PG	
PG to M.Phil.	

Student progression	Percentage against enrolled
PG to Ph.D.	— 0
Ph.D. to Post-Doctoral	—
Employed	—
• Campus selection	
• Other than campus recruitment	
Entrepreneurs	—

35. Diversity of staff

Percentage of faculty who are graduates	5 (100%)
of the same university	4 (80%)
from other universities within the State	1 (20%)
from universities from other States	
from universities outside the country	

36. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period : None

37. 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 : 3
- d) Class rooms with ICT facility :
- e) Students' laboratories : 3
- f) Research laboratories : - 1 (one)

38. List of doctoral, post-doctoral students and Research Associates

- a) from the host institution/university : NIL
- b) from other institutions/universities : NIL

39. Number of post graduate students getting financial assistance from the university. : NIL

40. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. -

41. 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? - Regular feedback & maintaining
- b. students on staff, curriculum and teaching-learning-evaluation and how does the

department utilize the feedback? -

c. alumni and employers on the programmes offered and how does the department utilize the feedback? -

42. List the distinguished alumni of the department (maximum 10)
43. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts. -
44. List the teaching methods adopted by the faculty for different programmes.
45. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored? -
46. Highlight the participation of students and faculty in extension activities. -
47. Give details of "beyond syllabus scholarly activities" of the department. -
48. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details. -
49. Briefly highlight the contributions of the department in generating new knowledge, basic or applied. -
50. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.
51. Future plans of the department.

Answers

43. Regular Seminar (weekly), workshops, special lectures involving faculty from other institute of prominence.
44. Verbal, Audio Visual, Hands on/Practical training of various procedures.
45. Regular follow up and audit involving statistics.
46. Regular attendance at regional, national, international conferences, workshops, seminar.
47. Health education program / Exhibitions for general public.
48. Me 1 approved / accredited.
49. Publication of paper, articles, review articles in various journals.

~~50.~~

50. Strengths -
- 1) well functioning high dependency unit
 - 2) Association of DOTS lab & MDR ward, DOTS PHU programme
 - 3) polysomnography lab / USG lab
 - 4) Pulmonary function test lab
 - 5) Catering to a huge no. of patients needs of ~~from Nepal~~, Eastern U.P., Bihar, Jharkhand adjoining area of Mt. Chaltigara, Nepal
- Weakness -
- 1) Lack of RDCU facility
 - 2) Lack of EBUS, EUS, Echocardiography, portable x-ray machine
 - 3) Lack of Isolation ward for Pulmonary TB Patient
- Opportunities -
- 1) Large no. of patients facilitates scope of learning to Residents.
 - 2) good opportunity of Research trials & pilot projects
 - 3) Residents get various procedure done
 - 4) to create a separate chest institute.
- Challenges -
- 1) How to meet ever increasing no. of patients & burden of expectations
 - 2) to establish Respiratory Dev in near future
 - 3) to meet ever increasing requirements of necessary finances

51. Future plans -

- 1) Conversion of High dependency unit (HDU) into Respiratory Dev (RDCU) in the near future
- 2) Procurement of EBUS, EUS, FeNO, Echocardiography, portable x-ray machine & video bronchoscope.
- 3) upgradation of existing infrastructure
- 4) creation of DM Degree.