

Evaluative Report of the Department

1. Name of the Department: Department of Cardiology
2. Year of Establishment: 1962 (as a Division) & in 1998 (as a Department)
3. Is the Department part of a School/Faculty of University? : Yes
4. Name s of Programmes/courses offered : DM (Cardiology)
5. Interdisciplinary courses and departments involved -
6. Courses in collaboration with other Universities, industries, foreign institutions etc. -
7. Details programs/courses discontinued, if any, With reasons: -
8. Annual/Semester. Choice Based Credit system
9. Participation of the Department in the courses offered by other departments:
MD (General Medicine)
10. Number of teaching posts sanctioned and filled (Professor/Associate Professor/Asst. Professor)

	Sanctioned	Filled
Professor	1	-
Associate Professor	2	-
Asst. Professor	1	3 (by down grading the 2 posts of Associate Professor)

11. Faculty profile with name, qualification, designation and specialization:

Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D. students guided for last 4 years
Dr. Vikas Agrawal	MD, DNB(Cardiology)	Asst. Professor	Cardiology	>2 yrs	
Dr. Om Shankar	MD, DM(Cardiology)	Asst. Professor	Cardiology	>2 yrs	
Dr. Dharmendra Jain	MD, DM(Cardiology),DNB Fellowship Interventional Cardiology	Asst. Professor	Cardiology	>2 yrs	

12. List of Senior Visiting Fellows, faculty, adjunct faculty, emeritus professor:

Dr. Viveka Kumar, MAX Hospital, New Delhi

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

14. Programme-wise student Teacher Ratio:

15. Number of academic support staff (Technical) and Administrative staff:

Technical	Sanctioned	Filled
<input type="checkbox"/> Sr. Technical Assistant	1	-
<input type="checkbox"/> Technical Assistant	-	-
<input type="checkbox"/> Sr. Lab. Asstt.	1	-
<input type="checkbox"/> Jr. Lab. Asstt.	-	-
<input type="checkbox"/> Lab. Attendant	2	2

Administrative	Sanctioned	Filled
Section Officer	-	1
Sr. Asstt.	1	-
Sr. Clerk	-	-
Jr. Clerk	-	-
Sr.PA/ Stenographer	-	-
Peon	-	-
Others	-	-

16. Research thrust areas recognized by Funding agencies: Cardiology
17. Number of faculty with ongoing projects from a) National b) International funding agencies and c) Total grants received, Give the name of the funding agencies and grants received project wise.
18. Inter-institutional collaborative projects and grants received : A) All India collaboration b) International
19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR etc.; total grant received. –
20. Research facility/centre with
- State recognition
 - National 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)
 - Monographs
 - Chapters in Books
 - Edited books
 - 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, 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: Cardiology, Rs.30,000/day
25. Faculty selected nationally/internationally to visit other laboratories in India and abroad : Dr. D.Jain, Dr. Vikas Agrawal & Dr. Om Shankar
26. Faculty serving in
- a) National Committees b) International committees c) Editorial Board d) any other (please specify)

27. Faculty recharging strategies

28. Student projects

- Percentage of students who have done in 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: Many
- Doctoral /Post doctoral fellows
- students

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

31. Code of ethics for research followed by the departments

32. Student profile course –wise

Name of course (refer to question No.4)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
DM (Cardiology)		1	-	100%	-

33. Diversity of students

Name of course (refer to question No.4)	% of students from same university	% of students from other universities within the state	% of students from universities outside the state	% of students from other countries
DM(Cardiology)	0	0	100%	0

34. How many students have cleared Civil Services and Defence Services Examination, NET,SET,GATE,& other competitive examinations? Give details category –wise: Nil

35. Student progression

Student progression	Percentage against enrolled
UG to PG	
PG to M.Phil	
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 graduate	
of the same University	-
from other universities within the state	-
from universities other state	100%

from University outside the country	-
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37. Number of faculty who were awarded Ph.D, D.Sc. and D.Litt. during the assessment period

38. Present details of infrastructural facilities with regard to:

- Library: yes
- Internet facilities for staff and students: yes
- Total number of class rooms : Seminar Room -01
- Class rooms with ICT facility:
- Student's laboratories: 05
- Research laboratories: 05

39. List of doctoral, post-doctoral students and research associates

- From the host university
- From other universities

40. Number of post graduate students getting financial assistance from the University: All the 3 DM (Cardiology) Scholars

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

42. Does the department obtain feedback form

- Faculty on curriculum as well as teaching-learning –evaluation? If yes, how does the department utilize the feedback?
- Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?
- Alumni and employers on the programmes offered and how does the department utilize the feedback?

43. List the distinguished alumni of the department:

D.M.(Cardiology) passed scholars working in various Institutions in India & abroad

NAME	Place of working
Dr.P.K.Jain	Jain Echo, Bhelupura, Varanasi
Dr.P.R.Gupta	B-31/83 (29-30), Rashmi Nagar,, Lanka, Varanasi
Dr.K.C.Verma	Professor of Paediatric , Department of Paediatric, Medical College, Shrinagar, J & K
Dr .K.P.Singh	Varanasi Heart Hospital, Sigra, Varanasi
Dr.G.B. Gupta	Professor of Medicine, Medical College, Raipur
Dr.P.R. Sinha	Medicity Hospital, Bhelupura, Varanasi
Dr.S.K.Goel	Goel Heart Institute, Buland Sahar, U.P.
Dr.A.K.Jaiswal	Heart Care Hospital, Faizabad, U.P.

Dr. K.D.Rao	Prof. of Cardiology, Medical College Vishakhapattanam, Kerala
Dr.B.P.Singh	Professor of Cardiology, Indira Gandhi Institute of Medical Sciences, Patna
Dr.P.C.Sharma	Vill:- Mohkhali, P.O.:- Bagurihati, Distt.:- Nalbari, ASSAM
Dr.G.G. Shetty	Professor of Cardiology, St. John Medical College, Bangalore Mobile: 9448043430
Dr.Arvind Kumar	Givak Heart Institute, Kankar Bagh, Panta, Bihar.
Dr.S.C.Sharma	Near Suhaga Mandir, Raipur, Chhatisgarh
Dr.P.V.S.S.Srinivas Prasad	6-3-354/6, Hindinagar Colony, Panjagutta, Hyderabad.
Dr.Bharat Rawat	Nepal
Dr.Anthony Mechery	88 Catherine Gardens Hounslow Middlesex Tw3 2PW U.K.
Dr.M.U. Rabbani	Director, Heart Institute, Alligarh Medical College, AMU Alligarh UP
Dr. P. Kumar C.K	Amrita Heart Institute & Research Centre, Kochin, Kerala
Dr. Vinay Kumar Sharma	Consultant, Escort Heart Institute, New Delhi
Dr.Dharmendra Jain	Assist. Professor, Dept. of Cardiology, IMS, BHU.
Dr. Rohit Tewari	Sr. Resident, Escort Heart Institute, New Delhi Mob:9415687675
Dr. Sanjeev Kumar	Max Heart Institute, New Delhi Mob. 9889820628
Dr. Vivek Mittal	Max Heart Institute, New Delhi Mob. :9838808664
Dr.Kamal Jeet Singh	-
Dr. Dilip Kr. Mohanta	-
Dr.Vivek Kumar	Max Heart Institute, New Delhi

44. Give details of student enrichment programmes (Special lectures/workshop/ seminar involving external experts).
45. List the teaching methods adopted by the faculty for different programmes.
46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?
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 programme/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. Future plans of the department.

“To upgrade our department as full fledged modern INSTITUTE OF CARDIOLOGY (New Cardiology Centre) with more numbers of beds and modern Invasive and Non invasive laboratories” in the Purvanchal.

52. Detail any five strengths, weaknesses, opportunities and challenges (SWOC) of the department.

- **Strengths:**
 - Devoted, Hardworking, competent, efficient and dedicated Faculties
 - Dedicated academic supporting staff
 - Efficient technical staff
 - Provides cheapest various Cardiac Investigations
 - Regular participation in academic programmes in India and abroad by the Faculty members.

- **Weaknesses**
 - Requirement of more Faculty
 - Lack of space for Cardiology Ward
 - urgent need of 25 bedded CCU
 - Lack of manpower (Technical & Nursing staff for various Invasive and Non invasive laboratories”
 - Requirement of various latest cardiac equipments

➤ **Opportunities & challenges:**

Department of Cardiology , Institute of Medical Sciences, Banaras Hindu University caters eastern district of U.P., Bihar, Madhaya Pradesh and some part of Nepal. It is also expected that in the coming years the number of patients will increase many folds. There have been great advancement in the patients care, teaching and research methodology. Keeping in view the above facts we are planning to upgrade our department as an Institute of Cardiology with 100 general beds and 25 bedded modern Coronary Care Unit with all life saving equipments and with modern noninvasive and Invasive laboratories so that we can provide all diagnostic and therapeutic facilities for the heart patients of this region.

Further we can train our students admitted for DM(Cardiology) course in a much better way at par with other developed cardiac centres in India and provide better research facilities.

