



BANARAS HINDU UNIVERSITY
DEPARTMENT OF ORTHOPAEDICS
INSTITUTE OF MEDICAL SCIENCES
VARANASI – 221 005

Ortho/12-13/266

22.6.2013

To,

The Dy. Registrar (IQAC)
Banaras Hindu University
Varanasi- 221 005

Sub : Assessment and accreditation of BHU in Cycle II by the National
Assessment and Accreditation Council (NAAC)

Dear Sir,

This is in reference to your circular No. IQAC/13-14/SSR/63 dated 13.06.13, I am enclosing herewith the requisite SSR format of department of Orthopaedics, IMS, BHU.

Thanking you

Yours faithfully,

HEAD OF THE DEPARTMENT

9/c

Recd 28/6/13

Evaluation Report of the Department of Orthopaedics

1. Name of the Department : Orthopaedics, IMS. BHU
2. Year of establishment : 1971
3. Is the department part of a School/ Faculty of the university? : **Yes**
4. Names of Programmes / Courses offered : M.S. (Orthopaedics)
5. Interdisciplinary courses and departments involved
6. Courses in collaboration with other universities, industries, foreign institutions, etc.
7. Details of programmes/ 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
10. Number of teaching posts sanctioned and filled (Professors/ Associate Professors/ Asst. Professors)

	Sanctioned	Filled
Professor	5	5
Asstt. Professor	2	2

11. Faculty profile with name, qualification, designation and specialization (D.Sc./D.Litt./Ph.D./M. Phil., etc.

Sl. No.	Name of Teacher	Qualification	Designation			
				Specialization	No of years experience	No. of M.S. students guided for the last 4 years
1.	Prof. S.C. Goel	M.S.(Orthopaedics)	Professor	Orthopaedics,	32 years	6
2	Prof. S.K. Saraf	M.S.(Orthopaedics)	Professor	Orthopaedics,	26 years	6
3.	Prof. G.N. Khare	M.S.(Orthopaedics)	Professor & Head	Orthopaedics	20 years	7
4.	Prof. A.K. Rai	M.S.(Orthopaedics)	Professor	Orthopaedics	16 years	4
5.	Prof. Amit Rastogi	M.S.(Orthopaedics)	Professor	Orthopaedics	16 years	4
6.	Dr.Sandeep Kumar	M.S.(Orthopaedics)	Asstt. Professor	Orthopaedics	5 years	4
7.	Dr.Saurabh Singh	M.S.(Orthopaedics)	Asstt. Professor	Orthopaedics	5 years	4

12. List of senior visiting Fellows, faculty, adjunct faculty, emeritus professors

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

14. Programme wise Student Teacher Ratio

15. Number of academic support staff (technical) and administrative staff : sanctioned & filled

	Sanctioned	Filled
Technical	4	2
Administrative	2	1

16. Research thrust areas recognized by funding agencies

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 project and grants received

a) All India collaboration B) International

19. Departmental project funded by DST; IST; UGC-SAP/CAS, DPE; DBT, ICSSR, etc.; total grants received.

20. Research facility/centre with

- state recognition
- national recognition
- international recognition

21. Special research laboratories sponsored by / created by industry of corporate bodies

22. Publications :

- Number of papers published in peer reviewed journals (national / international)

- National

Prof. S.C.Goel	: 78
Prof. S.K. Saraf	: 40
Prof. G.N. Khare	: 67
Prof. Amit Rastogi	: 9
Prof. A.K. Rai	: 12
Dr. Sandeep Kumar	: 2
Dr. Saurabh Singh	: 5

- International

Prof. S.C.Goel	: 16
Prof. S.K. Saraf	: 12
Prof. G.N. Khare	: 9
Prof. Amit Rastogi	: 4
Prof. A.K. Rai	: 3
Dr. Saurabh Singh	: 26

- Monographs Prof. S.C.Goel : 1

- Chapters in Books Prof. S.C.Goel : 8
Prof. S.K. Saraf : 6
Prof. G.N. Khare: 1
Dr. Saurabh Singh : 1

- Edited Books Prof. S.C.Goel : 3

Indian Journal of Orthopaedics 2001 -2006

Prof. S.K. Saraf : 1

- 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.)
- Citational Index – range / average
 Prof. S.C.Goel : 5
 Prof. S.K. Saraf : 5
 Dr. Saurabh Singh : 8

- 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 in India and abroad

26. Faculty serving in

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

27. Faculty recharging strategies

28. Students 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

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

- Faculty
 Prof. S.C. Goel : 20
 Prof. S.K. Saraf : 18
 Prof. G.N. Khare : 16

- 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 course –wise :

Name of the Course (refer to question no.4)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
M.S (Orthopaedics)		9			

33. diversity of students

Name of the Course (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 counties
M.S. (Orthopaedics)	42%	12%	34%	12%

34. How many students have cleared Civil Services and Defence Services examinations, NET, SET, GATE and other competitive examinations?

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 graduates (MBBS)	100%
of the same university	3
From other universities within the state	3
From universities from other states	1
From universities outside the country	

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

- a) Library - yes
 - b) Internet facilities for staff and students - yes
 - c) Total number of class rooms - 2
 - d) Class room with ICT facility
 - e) Students' laboratories
 - f) Research laboratories
39. List of doctoral, post-doctoral students and Research Associates
- a) from the host university
 - b) from other universities
40. Number of post graduate students getting financial assistance from the university - 8
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 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 programme offered and how does the department utilize the feedback?
43. List the distinguished alumni of the department (maximum 10)
- Distinguished alumni**
- Dr. V.P. Lakhanpal. Ex- Prof. & Head, Department of Orthopaedics, IG Institute of Medical Sciences, Shimla. H.P.
 - Dr. Sudhir Kumar, Prof & Head, Deptt. of Orthopaedics, UCMS, Delhi
 - Dr. A.N. Verma, Prof. & Head, Deptt. of Orthopaedics, Allahabad
 - Dr. Kush Kumar Ex Prof. & Head, Deptt. of Orthopaedics, Sevagram, Wardha

- Dr. P.K. Vashishta, Prof. & Head, Deptt. of Orthopaedics, Kota Medical College, Kota
 - Dr. Raj Bahadur, Professor, Principal& Director, Govt. Medical College, Chandigarh
 - Dr. S.K. Saraf, Professor, Deptt. of Orthopaedics, IMS, BHU, Varanasi.
 - Dr. Naresh Kumar, Prof. & Head, Deptt. of Orthopaedics, Medical College, Nanded, Maharashtra
 - Dr. N.K. Agarwal, Director, Guru Ramdas Hospital, Ludhiana
 - Dr. Sudhir Kumar, Professor of Orthopaedics RIMS, Ranchi
44. Give details of student enrichment programmes (special lectures/ workshops / 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.
 - Development of Physical Medicine and Rehabilitation department
 - To start Graduate Course in Physiotherapy and Occupational therapy.
 - Trauma Centre
 52. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department