

To
The Deputy Registrar (QAC)
BHU.

ICAC/201
13/08/13

Evaluative Report of the Department

1. Name of the Department : **Department of Rachana Sharir**
2. Year of establishment: **Nov. 2006 as an independent Department**
3. Is the Department part of a School/Faculty of the university?:
Part of Faculty of Ayurveda, Institute of Medical Sciences, BHU
4. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)
UG- Ayurvedacharya-BAMS (Bachelor of Ayurvedic Medicine & Surgery)
PG-Ayurveda Vachaspati [MD (Ayurveda)] in Rachana Sharir
Ph.D. in Rachana Sharir
5. Interdisciplinary courses and departments involved: **Nil**
6. Courses in collaboration with other universities, industries, foreign institutions, etc.:
Nil
7. Details of programmes / courses discontinued, if any, with reasons: **Nil**
8. Annual/ Semester/Choice Based Credit System: **Annual System**
9. Participation of the department in the courses offered by other departments:
1. PG Diploma in Panch Karma
2. PG Diploma in Neonatal Care
10. Number of teaching posts sanctioned and filled (Professors/Associate Professors/Asst. Professors)

	Sanctioned	Filled
Professor	Nil	Nil
Associate Professors	02	01
Asst. Professors	02	02
Asst. Professor (Contractual)		02

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

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided for the last 4 years

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. students guided for the last 4 years
Dr.Dr.H.H.Awasthi	MD (Ay.), Ph.D.	Associate Professor	Rachana Sharir	> 16 years	03
Dr. K. N. Singh	MD (Ay.), Ph.D.	Assistant Professor	Rachana Sharir	>14&1/2years	Nil
Dr. Sunil Kumar On Lien up to17- june -13	MD (Ay.) Ph.D.	Assistant Professor	Rachana Sharir	>9 years	Nil
Dr. Pramod Anand Tiwari	MD (Ay.)	Assistant Professor	Rachana Sharir	>18 years	Nil
Dr. Manorama Mishra	MD (Ay.)	Assistant Professor	Rachana Sharir	>1years	Nil

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

PG: 2:3

Ph.D.: 6:1 - Associate Professor

4:1 - Assistant Professor

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

Staff	Sanctioned	Filled
Technical Staff	01 Lab attendant	01
Administrative Staff	Nil	Nil

16. Research thrust areas recognized by funding agencies: **Nil**

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 and grants received project-wise.

DST-PURSE Scheme:

08 Lakhs

18. Inter-institutional collaborative projects and grants received
a) All India collaboration b) International : **Nil**
19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, etc.;
total grants received. : **Nil**
20. Research facility / centre with
- state recognition: **Nil**
 - national recognition : **Nil**
 - international recognition: **Nil**
21. Special research laboratories sponsored by / created by industry or corporate bodies: **Nil**
22. Publications: since 2007
- * Number of papers published in peer reviewed journals (national / international)
International: **Nil**
National: **01**
 - * Monographs: Nil
 - * Chapters in Books: **two**
 - * Edited Books: Nil
 - * Books with ISBN with details of publishers Nil
 - * 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 Nil
 - * SNIP Nil
 - * SJR Nil
 - * Impact Factor – range / average Nil
 - * h-index Nil
23. Details of patents and income generated: **Nil**
24. Areas of consultancy and income generated: **Nil**
25. Faculty selected nationally/ internationally to visit other laboratories in India and abroad:
Nil
26. Faculty serving in
- a) National committees b) International committees c) Editorial Boards d) any other
(please specify) Nil
27. Faculty recharging strategies:

The Faculties are undergone periodical Refresher and the Re-orientation courses organized by UGC Academic Staff College as well as by Dept of AYUSH.

28. Student projects

- percentage of students who have done in-house projects including inter-departmental projects: **100% (projects by the UG students as per syllabus and the Dissertation by the PG students)**
- percentage of students doing projects in collaboration with other universities / industry / institute : **Nil**

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

- Faculty: **Best Ph.D. thesis award from ASRI to Dr.H.H.Awasthi 2012**
- Doctoral / post doctoral fellows: **Dr.H.H.Awasthi fellow of ASRI,Lucknow**
- Students **Best M.D. thesis award from ASRI to Dr.Ashutosh Kumar Pathak 2013**

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

1. National Seminar on Marma Sharir was held on 22&23 March 2011

31. Code of ethics for research followed by the departments

All the Research Proposals submitted by the PG and Ph.D Scholars are approved by the Institutional Ethical Committee of IMS, BHU

32. Student profile course-wise: since 2007

Name of the Course (refer to question no. 4)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
Post Graduate	Through all India Competition conducted by the Institute	06	01	100	100
Ph.D.	Through all India Competition conducted by the Institute	01	00	01	

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 countries
Post Graduate	50%	50%	50%	00
Ph.D.	80%	00	20%	00

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

35. Student progression

Student progression	Percentage against enrolled
UG to PG	50%
PG to M.Phil.	
PG to Ph.D.	25%
Ph.D. to Post-Doctoral	
Employed	
• Campus selection	Nil
• Other than campus recruitment	100%
Entrepreneurs	

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	Nil
from other universities within the State	66%
from universities from other States	33%
from universities outside the country	Nil

37. Number of faculty who were awarded Ph.D., D.Sc. and D.Litt. during the assessment period: **03, 60%**

38. Present details of infrastructural facilities with regard to

a) Library: **More than 538 reference books**

b) Internet facilities for staff and students: **Nil**

c) Total number of class rooms: **08 Class rooms in the Faculty are shared by the Department besides One Tutorial room of the Department**

d) Class rooms with ICT facility: **All classrooms have audio-visual facilities**

e) Students' laboratories: **UG practical laboratory having 80 capacities**

f) Research laboratories: **PG Research cum Clinical Lab in the Hospital & in CEMS**

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

			Kadamkuan, Patna
9.	Dr. Siddharth Thakur	2008	Medical Officer, Govt. of Nepal
10.	Dr. Tina Singhal	2010	Assistant Prof., Govt. Ay. college, Varanasi

44. Give details of student enrichment programmes (special lectures / workshops / seminar) involving external experts. **Departmental Seminar on every Wednesday**

45. List the teaching methods adopted by the faculty for different programmes.

1. Audio-visual methods for theoretical Teachings

2. Audio-video demonstrations of dissection .

3. Practical Training on Laboratory methods in the Practical Laboratory

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

The Head of the Department is constantly monitoring the Theory & Practical Classes taken by the Faculty as per the schedule. The test after completion of each part of the body is taken by the concerned faculty to know the learning outcomes.

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

The students and the Faculty are helping in the activities such as seminar, sports & educational events conducted & inviting by Faculty of Ayurveda, IMS, or university.

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

1. The Department is organizing weekly academic seminar by the UG,PG and Ph.D. Scholars of the Department on every Wednesday where in each scholar is presenting their own views on given topics.

49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details. : No

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

The Department is conducting Research for Scientific validation of Fundamental Principles of the subject Rachana Sharir in the following fields ;

A Marma Sharir

B Srotas Sharir

C Garbh Sharir

D Sira& Dhamani Sharir

E Tantric Anatomy

51. Future plans of the department.

a) from the host university: Doctoral:0 3

b) from other universities: Doctoral : 01

40. Number of post graduate students getting financial assistance from the university.

All the Post Graduate Scholars are getting Salary equivalent to Assistant Professor as per the Residency Scheme.

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

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? :

The Department is conducting periodical Board of studies meeting inviting the external expert members for updating the Curriculum.

b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback? :

Oral Feedback time to time meeting in a staff council of the department with U.G. & P.G.

c. Alumni and employers on the programmes offered and how does the department utilize the feedback? : in educational improvement of the department

43. List the distinguished alumni of the department (maximum 10)

Sl.No.	Name	Year Of Degree Awarded	Present affiliation
1.	Dr P K Panda	1992	Professor, Govt. Ayurveda College, Bolangir, Orissa
2.	Dr Anjilika Singh	1993	Professor, Gurur Nanak Ayurevda College, Gopalpur, Ludhiana (Punjab)
3.	Dr Sujata Yadav	1996	Reader, A & U Tibia College, Karol Bagh, New Delhi
4.	Dr S N Singh	1997	Principal, State Ayurveda College, Attara, Banda (UP)
5.	Dr R D H Kulatunga	1998	Sr. Lecturer, Ayurveda College, Sri Lanka
6.	Dr Sanjay Ku. Singh	2002	Lecturer, Rishikul Govt. PG Ayurvedic College, Hardwar
7.	Dr B K Sewatkar	2004	Lecturer, National Institute of Ayurveda, Jaipur
8.	Dr Amarinder Singh	2007	Lecturer, Govt. Ayurvedic College,

Academic activities

- To impart theoretical teaching in the subject Rachana Sharir to undergraduate, postgraduate and Ph.D.scholars
- To impart practical training in the subject Rachana Sharir to the undergraduate postgraduate and Ph.D.scholars.
- To conduct course work for the Ph.D. Scholars.
- To conduct periodical Seminar on topics of Rachana Sharir.

Research activities

- Scientific evaluation of Marma Sharir
- Scientific evaluation of Srotas Sharir
- Scientific evaluation of Garbh Sharir
- Scientific evaluation of Sira & Dhamani Sharir
- Scientific evaluation of Tantric Anatomy

52. Detail any five Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.

Strengths

1. Revalidating the physio-anatomy of Vata Dosa.
2. Revalidating the Concept of Marma Sharir –Guda Marma ,Nabhi Marma.
3. Revalidating the Concept of Samhitas i.e.Garbha Sharir.
4. Revalidating the Concept of Garbhaj Vikrati.
5. Revalidating the Concept of Srotas Sharir.

Weaknesses

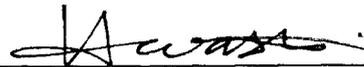
1. Lack of full-fledged research lab in the department to conduct research work
2. Insufficient funds for research work
3. Lack of departmental Class room.
4. Lack of teaching staff as per the norms of the regulatory council
5. Lack of technical and office staff

Opportunities

1. To serve as a Teacher in Govt. and Private sector
2. To serve as a Researcher in the Research Councils and Industries
3. To serve as a Medical Officer in Govt. and Private sector
4. To develop as an Entrepreneur in the society
5. To play an overall role in the society as Health Care Provider

Challenges

1. Revival and scientific research on the principles of the Rachana Sharir (Ayurvedic Anatomy) .
2. Developing research methodology as per the Ayurvedic Principles .
3. Scientific validation of concepts for wider acceptance among the medical fraternity.



03.08.13

Head

Department of Rachana Sharir

Faculty of Ayurveda

M.S., B.H.U.

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