

Evaluative Report of the Department

1. Name of the Department **Plastic Surgery**
2. Year of establishment **1965**
3. Is the Department part of a School/Faculty of the university? **Yes**
4. Names of programmes offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., D.Sc., D.Litt., etc.) **MCh and PhD**
5. Interdisciplinary programmes and departments involved
 Anatomy, Physiology, Pathology, Zoology, Radiology, Forensic medicine, General Surgery
6. Courses in collaboration with other universities, industries, foreign institutions, etc. **No**
7. Details of programmes discontinued, if any, with reasons **No**
8. Examination System: **Annual**/Semester/Trimester/Choice Based Credit System
9. Participation of the department in the courses offered by other departments
 General Surgery
10. Number of teaching posts sanctioned, filled and actual (Professors/ Associate Professors/ Asst. Professors/others)

	Sanctioned	Filled	Actual (including CAS & MPS)
Professor	2	2	2
Associate Professors	1	1	1
Asst. Professors	1	0	0
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. students guided for the last 4 years
Dr.V.Bhattacharya	MBBS,MS,MCh, PhD,FICS,MNA MS	Professor	Reconstructive Surgery	36 years	Two
Dr. P. Jain	MBBS,MS,MCh, PhD	Professor	Reconstructive Surgery	23 years	One
Dr. N. K. Agrawal	MBBS,MS,MCh,	Associate Professor	Reconstructive, Microsurgery and Hand Surgery	14 years	None

12. List of senior Visiting Fellows, adjunct faculty, emeritus professors NA

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

14. Programme-wise Student Teacher Ratio NA

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

	Sanctioned	Filled	Actual
Junior clerk	1	1	1
Lab Attendant	1	1	1

16. Research thrust areas as recognized by major funding agencies NA

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. NA

18. Inter-institutional collaborative projects and associated grants received
2 (Self funded)

a) National collaboration

b) International collaboration

19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received. **NA**
20. Research facility / centre with
- state recognition
 - national recognition**
 - international recognition
21. Special research laboratories sponsored by / created by industry or corporate bodies **NA**
22. Publications:
- * Number of papers published in peer reviewed journals (national / international) **125**
 - * Monographs
 - * Chapters in Books **15**
 - * 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 **NA**
24. Areas of consultancy and income generated **NA**
25. Faculty selected nationally / internationally to visit other laboratories / institutions/industries in India and abroad
26. Faculty serving in
- a) National committees b) International committees c) Editorial Boards d) any other (please specify)

Dr. V. Bhattacharya nominated member of the board of trustees of the Association of Plastic Surgeons of India in 2012.

Unanimously elected PRESIDENT of the U.P.Chapter of the Association of Plastic Surgeons of India in 2012.

Became Reviewer of The International Journal of Lower Extremity Wounds, UK, 2012.

Became member of the Editorial Board of International Journal of Burns and Trauma in 2011.

Became Reviewer of International Journal of Medicine and Medical Sciences(IJMMS) In 2011.

BIOMEDLIB judged first three articles based on my research amongst the ten top articles on 10th March,2011

27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).
Dr. N. K. Agrawal attended the orientation course for 28 days in March 2010

28. Student projects

Importance of students who have done in-house projects including...

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

- Faculty 25
- Doctoral / post doctoral fellows
- Students 10

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

APSICON (NATIONAL CONFERENCE OF THE ASSOCIATIONS OF PLASTIC SURGEONS OF INDIA) IN 2008 - SELF FUNDED

31. Code of ethics for research followed by the departments
As per ethical committee

32. Student profile programme-wise:

Name of the Programme (refer to question no. 4)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
MCh	Usually 15-25 per year	All	None	All	NA

33. 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
MCh	None	None	100%	None

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

35. Student progression

Student progression	Percentage against enrolled
UG to PG	NA
PG to M.Phil.	NA
PG to Ph.D.	NA
Ph.D. to Post-Doctoral	NA
Employed	
<input type="checkbox"/> Campus selection	NA
<input type="checkbox"/> Other than campus recruitment	
Entrepreneurs	NA

36. Diversity of staff

Percentage of faculty who are graduates	
of the same university	66.67%
from other universities within the State	33.33%

37. Number of faculty who were awarded M.Phil., Ph.D., D.Sc. and D.Litt. during the assessment period **None**
38. Present details of departmental infrastructural facilities with regard to
- | | |
|---|------------------|
| a) Library | Updated |
| b) Internet facilities for staff and students | Available |
| c) Total number of class rooms | 2 |
| d) Class rooms with ICT facility | 2 |
| e) Students' laboratories | 1 |
| f) Research laboratories | 2 |
39. List of doctoral, post-doctoral students and Research Associates
- | | |
|---|----------|
| a) from the host institution/university | 2 |
| b) from other institutions/universities | 1 |
40. Number of post graduate students getting financial assistance from the university. **3**
41. Was any need assessment exercise undertaken before the development of new programme(s)? If so, highlight the methodology. **NA**
42. Does the department obtain feedback from **No**
- 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 (maximum 10)

Dr. F. M. Tripathi - 1978

Dr. V. Bhattacharya - 1978

Dr. L. M. Bariar -1980

Dr. Arun Kumar Chaudhary - 1989

Dr. Amresh S. Baliarsing - 1992

Dr. Subodh Kumar Singh -1993

Dr. Sameer Saxena - 2001

Dr. Rajesh Watts - 2003

Dr. G. R. Reddy - 2005

Dr. Sheikh Adil Bashir - 2007

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.
As per curriculum by weekly seminars, journal clubs, planning sessions, microsurgery excises, ward rounds and teaching in operation theatres,
46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?
They are performed under the guidance of teachers
47. Highlight the participation of students and faculty in extension activities.
National and International conferences, CMEs, symposia and workshops
48. Give details of "beyond syllabus scholarly activities" of the department.
Plastic surgery camps, CMEs and public awareness programs
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.

ACADEMIC ACTIVITIES:-

The department has a very glorious part history and is one of the oldest, most respected department in the country. Two of its faculty members (Prof J.K. Sinha & Prof. V. Bhattacharya) have adorned the post of President of the Association of Plastic Surgeons of India. More than 10 research papers are published in various reputed international and national journals every year. Several chapters in book have been contributed. The faculty members have delivered numerous prestigious orations and been awarded various prestigious prizes including the Hariom Ashram Award of ASI, Sushruta Oration, Peet prize, Kilner Award, Dr V. Mahadevan Best research Award of ICS, Gillies Oration, Fellowship of Indian National Science Academy & several Others of the Association of Plastic Surgeons of India & ASI. Almost every year the faculty members go to a foreign

assignment or there are international visitors to the department. The M. Ch. students of the department are all well placed and some of them also occupy the chair of Professor and Head at various Indian Universities.

CLINICAL ACTIVITIES:-

The department is a tertiary refereral centre and caters to a population of almost 10 crores in eastern Utter Pradesh, Bihar, Jharkhand, Chattisgarh, Madhya Pradesh, and Nepal. The O.P.D. attendance is approximately 7,000 per year and about 1000 surgical procedures are undertaken every year. The department also provides 24 hours emergency services for trauma and burn victims.

THRUST AREA:-

The department has made contribution in fields of lymphedema and fasciocutaneous flaps which are recognized internationally. At present the department is focusing on the development of the following thrust areas.

- Micro Vascular Surgery and free tissue transfer
- Reconstructive Surgery
- Trauma and Burn Centre
- Aesthetic Plastic Surgery
- Brachial plexus surgery
- Day Care Surgery

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

Strengths Experienced faculty
 No dearth of patients
 Excellent surgical expertise and competence
 Over-supportive technical staff
 Cooperation and understanding in the department

Weaknesses More demanding infrastructure
 Slight lack of surgical equipments
 Critical care good but not willing to adjust the speciality
 Requirement of more OT days
 Slightly more cooperation required from Anaesthetists

Opportunities Tapping the patients sustaining extensive trauma
 Tapping the patients with Brachial plexus injuries
 Have sufficient patients to develop a microsurgery unit
 Growing awareness of cosmetic surgery can be tapped
 Burn often neglected and mistreated can be helped

Challenges **To provide adequate and good care to polytrauma patients**
To develop one of the best microsurgery unit in the country
To develop a good aesthetic surgery unit
To provide state of the art treatment to burn patients
To make the department one of the most sought after in India

52. **Future plans of the department**

To develop excellence in each and every sphere, practice the latest and the best and to keep ourselves updated academically and surgically by national and international training and collaboration.