## Resume



Prof. Dr. Arun Vyanktesh Jamkar MS, PhD, FICS, FMAS, FIAGES FAIMER Fellow

## Former Vice-Chancellor, Maharashtra University of Health Sciences, Nashik

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## **Index of Resume Heads**

## **PART A**

(1) Academic record:  MBBS, MS, PhD, FICS, FMAS, FAIGES, FAIMER Fellow, Achievements/Prizes, Medals, Scholarships, Languages	Page No. 6		
(2) Experience in field of Higher Education: 36 Years 9 Months Vice- Chancellor, Dean, Professor of Surgery, Associate Pro Surgery, Lecturer in Surgery, Lecturer in Orthopaedics	Page No. 9		
(3) Research Publications: Books-5, Research Papers-49, Communications-6	Page No. 16		
(4) Research Projects: Completed-10, Clinical Trials -5, Ongoing-5, Patents-2	Page No. 29		
(5) International Exposures:	Page No. 33		
(6) Organizational experience: Conferences, Workshops, Societies -17, Papers Presented-	<b>Page No. 34</b> 14		
(7) Demonstrated experience in leadership: Teaching, H1N1 epidemic, German Bakery Blast, CTU etc.	Page No. 38		
PART B			
(1) Experience of working on the Statutory Authorities: Page No. 42 Member of: Senate, BOS, Faculty, etc.			
(2) Experience of handling Quality Issues:	Page No. 44		
(3) Experience as Ph. D. guide: 26 years, Students: M.S 27, Ph.D 5	Page No. 45		
(4) Experience of Youth Development: 19 activities	Page No. 48		
PART C			

## **Skills and Competencies**

## (1) Technical Skills

(i) Openness towards technology and a deep conviction regarding its potential applications in knowledge-based setting;

Member-10, Training -6, Papers-3, Presentation – 14

Page No. 51

(ii) Reasonably high level of comfort in the use of technology:

Laparoscopic Surgery-1990, Kidney Transplants-1994, Video Conferencing- 2006, Telemedicine - 2008, Palliative Surgery- 2009

Page No. 55

(2)(i) Managerial skills: Event anticipation and strategic planning
Motivating a diverse group of stakeholders, Medical, Paramedical, NGOs,
Pune Model of Swine flu Management, District Adoption Plan, Disaster
Management

Page No. 56

(ii) Managerial skills: Resource generation & allocation:
As Dean- Swine flu epidemic, Public Private Model, German Bakery
Blasts, Hospital & college expansion plan

Page No. 58

(iii) Managerial skills: Intelligent planning with tight deadlines: Examinations, Budgetary Proposals, Expansion Plans, AIIMS Status Proposal

Page No. 60

(iv) Managerial skills: Fiscal control Page No. 61
Efficient Management of Budgetary Provisions, Resource Generation,
Curtailing Fiscal Deficits

# (3) Alignment with Corporate Objectives, State & National Priorities:

(i) Ability to identify the needs of the communities in key sectors

Page No. 68

(ii) Deep understanding of the challenges before the nation and how Higher Education can respond to developmental needs

Page No. 70

(iii) Demonstrable understanding of curriculum development issues, especially those relating to widening participation and social inclusion

Page No. 71

## (4) Leadership Skills:

(i) Motivation of stakeholders: Page No. 72
Students, Teachers, Government, Corporate Sector, NGOs etc.

(ii) Achieving Goals of Organization: Page No. 73
Administrative, Academic

(iii) Strategic & Innovative Approach in broad perspective:
Patents, Administrative reforms

Page No. 74

(iv) Consultative Approach:

New ideas – Laparoscopy, Renal Transplant, IT Application

Page No. 76

## (5) Interpersonal & Collaborative Skills:

(i) National & International Collaborations: Page No. 77

(ii) Communication: Page No. 78
One-to-one & Large forums,
Orations-3, Guest Lectures-21, Conferences & Symposia-9, Chaired
Scientific Sessions-4

(iii) Active member of professional bodies & associations:
Page No. 113

## **CURRICULAM VITAE**

Name Dr. Arun Vyanktesh Jamkar

Date of Birth 2<sup>nd</sup> June 1952

Nationality Indian
Present Position Dean,

B. J. Medical College &

Sassoon General Hospitals, Pune 411001

Address Correspondence Flat No A 502, Rohan Tapovan, Mendhi Farm,

Senapati Bapat Road, Pune 411016

Contact Details Phone: Office: +91 20 2612 6010

Fax: +91 20 2612 6868 Cell: +91 9371018208

Residence: +91 20 25656440 Email: deanbjmcpune@gmail.com;

jamkar@gmail.com

Websites for Students jamkarstudents.blogspot.com/ -

in.groups.yahoo.com/group/jamkarstudents

Family Status Married,

Wife - Assoc. Prof. in Govt. Medical College,

1 Son - MS, Software Engg. - USA

Blood Group: B Rh+

Judicial Inquiry: Nil

Reference Persons 1. Prof. (Dr.) sanjay Oak

Vice-Chancellor,

Dr D Y Patil University Nerul

**New Mumbai** 

2. Padma Vibhushan Dr. K. H. Sancheti

Sancheti Institute for Orthopaedic & Rehabilitation,

16, Shivaji Nagar, Pune – 411005

Mob. 9822052233,

Email: khs@sanchetihospital.org

## (1) Academic Record - Educational Qualifications

Ph. D. May 1987 Pune University

**Faculty of Medicine: Surgical Oncology** 

Thesis on: - Clinico-Immunological Correlation of Natural Killer Cell Activity and Interferon Parameters in

Oral Cancer.

M. S. (Gen. Surgery) December 1977

Marathwada University Aurangabad, Govt. Medical

College, Aurangabad

• 1<sup>st</sup> in University

M.B.B.S. December 1973

Marathwada University Aurangabad, Govt.

Medical College, Aurangabad

I<sup>st</sup> MBBS • 1st in University

• Dr. Palnikar Prize for 1st in University

II<sup>nd</sup> MBBS • 1st in University,

Distinction in Pathology,

Darak Prize for 1st in University.

Gold Medal for Distinction (National

Infectious Disease Conference)

III<sup>rd</sup> MBBS • 2nd in University,

Nagori Prize and

Scientific Conference Fund Prize for

1st in Surgery

FICS Fellow of International college Of surgeons, 2006

FMAS Fellow of Minimum Access Surgeons of India, 2009

FIAGES Fellow of Indian Association of Gastrointestinal Endo

Surgeons, 2010

Fellow of FAIMER Fellow of FAIMER Institute, 2006

(Foundation for Advancement of International

Medical Education)

Pre-professional Awards Post-matriculation National Merit Scholarships 1967,

Second in Marathwada University in B.Sc. First Year 1969.

Languages Known English, Hindi, Marathi, Sanskrit

## **Academic Achievements/Prizes, Medals, Scholarships**

- Post-matriculation National Merit Scholarships, 1967.
- Second in Marathwada University in B.Sc. First year, 1969.
- 1<sup>st</sup> in Marathwada University, I M.B.B.S., 1970
- Dr. Palnitkar Prize for 1<sup>st</sup> in Marathwada University, 1970.
- 1<sup>st</sup> in Marathwada University, II M.B.B.S., 1972.
- Darak Prize for 1<sup>st</sup> in Marathwada University in II M.B.B.S., 1972.
- National Infectious Disease Conference Gold Medal 1972 for Distinction in Subject of Pathology.
- Second in Marathwada University, III M.B.B.S., 1973.
- Nagori Prize for 1<sup>st</sup> in Surgery in University, 1973.
- Scientific Conference Fund Prize for 1<sup>st</sup> in Surgery in University in 1973.
- 1<sup>st</sup> in University MS Examination Marathwada University 1977
- Six research papers awarded best paper of the conference at various regional and National Conference
- Ranbaxy post graduate clinical Research Award 1995 given to my student for work done under my guidance Topic: Indiana Pouch: a method of continent urinary diversion.
- J. N. Tata Endowment Fund Mid term Fellowship to study Freeman Hospitals Newcastle upon Tyne UK For Cadaveric Transplant, Liver transplant 1996
- Doctor Ratna Award by Kirad Foundation
- Uttar Bharatiya Sangh Gourav Puraskar
- Rotary Pune central Vocational award of 2009-2010, for providing human service to society beyond the call of duty during H1N1 Outbreak of Pune city. Awarded on 24<sup>th</sup> Oct 2009
- Chairman, Association of Health Sciences Universities in India: May 2011.
- Member, Pravesh Niyantran Samiti, Government of Maharashtra State -July 2011.
- Member, Group of Experts set up to study the existing Indian Medical Council (IMC) Act, 1956: July 2014, November 2014

## **Fellowships:**

FICS Fellow of International college Of surgeons, 2006

FMAS Fellow of Minimum Access Surgeons of India, 2009

FIAGES Fellow of Indian Association of Gastrointestinal Endo

Surgeons, 2010

Fellow of FAIMER Institute, 2006

FAIMER Honorary fellowship AMASI (Foundation for Advancement of International Medical Education)

Honorary fellowship of the Association of Minimal Access

Surgeons of India (AMASI) May 20116<sup>th</sup> International Congress

of AMASI (AMASICON 2011) at Singapore.

Honorary fellow

Honorary Fellow of the Association of Rural Surgeons of India

(ARSICÓN 2011) December 2011

Honorary Fellow of the Association of **Minimal Access Surgeons of India-FMAS**, July 2012 at Coimbatore, Tamilnadu Honorary Fellowship of Indian Psychiatric Society (IPS) during

Annual Conference at Bangalore on 13<sup>th</sup> January 2013

**Honorary Fellowship** of International Society of Coloproctology during First World Congress of Coloproctology WORLDCON

2014 on 11<sup>th</sup> January 2014 at Nagpur

**Honorary Fellowship** in International Bioethics Education jointly conferred by Maharashtra University of Health Sciences & UNESCO Chair in Bioethics Haifa on 2<sup>nd</sup> Nov. 2015 at Nashik

Pre-Professional Awards Post-matriculation National Merit Scholarships 1967, Second in Marathwada University in B.Sc. First Year 1969.

## **Awards:**

- 1. Rotary Pune central Vocational award of 2009-2010, for providing human service to society beyond the call of duty during H<sub>1</sub>N<sub>1</sub> Outbreak of Pune city. Awarded on 24<sup>th</sup> Oct 2009
- 2. "Award for outstanding contribution to education" during World Education Congress -2012 of Global Advisory Council.
- 3. "Distinguished Doctor Award" by Indian Medical Association, Mumbai Branch for valuable services rendered to the society and the medical fraternity on 1st July 2011
- 4. "Award for outstanding contribution to education" during World Education

Congress -2012 of Global Advisory Council on 29th June 2012.

- 5. ET Now National Education Leadership Awards on 16th February 2013 at Taj Lands End, Mumbai
- 6. Lokmat National Education Leadership Awards on 13th February 2014 at Taj Lands End, Bandra, Mumbai

## (2) Experience in field of Higher Education:

Post	Period	Duration
Vice Chancellor		5 years 9 month
MUHS, Nashik	21.12.2010 till 20.12.2015	5 years
YCMOU Nashik	01.04.2013 to 31.05.2013	2 months
YCMOU Nashik	12.01.2014 to 18.08.2014	7 months

Association of Health Sciences Universities in India:

Dean		3 years 3 months
B.J. Medical College, Pune	23.03.2009 till date	1 year 6 months
(Addl. Charge), Govt. Medical College, Kolhapur	29-08-2008 to 22-03-2009	7 months
(Addl. Charge), B. J. Medical College, Pune	07-08-2008 to 28-08-2008	21 days
(Addl. Charge), B. J. Medical College, Pune	30-09-2006 to 04-11-2007	1 year 1 month

## **Professor of Surgery**

14 years 8 months

Govt. Medical College, Kolhapur	29-08-2008 to 22-03-2009	7 months
B. J. Medical College, Pune	10-12-1994 to 28-08-2008	13 years 9 months
Grant Medical College, Mumbai	21-03-1994 to 09-12-1994	8 months 20 days
B. J. Medical College, Pune	26-01-1993 to 20-03-1994	1 year 2 months
Associate Professor of Surgery		12 years 9 months
B. J. Medical College, Pune	01-01-1987 to 25-01-1993	6 years 25 days
Reader in Surgery B. J. Medical College, Pune	05-04-1980 to 31-12-1986	6 years 9 months
Lecturer		2 years 3 months
Dept. of Surgery B. J. Medical College, Pune	03-09-1979 to 04-04-1980	8 months
Dept. of Orthopaedics B. J. Medical College, Pune	23-06-1979 to 02-09-1979	2 months 11 days
Dept. of Orthopaedics S. R. T. R. Medical College Ambajogai	21-01-1978 to 22-06-1979	1 year 5 months

Sr.	Name	Position	Address	Tel. No./ Email
No.				
1	Prof. (Dr.) sanjay	Vice-Chancellor,	Vice Chancellor's	Mobile 9594705555
	Oak		Office	Phone – 91 22 30965962
			Sector 7, Nerul, Navi	
			Mumbai – 400706	
2	Dr. Anil Kakodkar	Member, Atomic	Sai/1104, Accolate	kakodkaranil@gmail.com
		Energy Commission and	coop hsg society,	Mobile : 09920099588
		Chairman, Scientific	Hajuri Darga Marg,	
		Advisory Committee on	Behind LIC,	
		Hydrocarbons of	Thane west	
		Ministry of Petroleum.		
3	Dr Larry Groupen	Josiah Macy Jr.,	1500 E. Medical	001-734-649-9704
		Professor of Medical	Center Drive	lgruppen@umich.edu:
		Education	University of	lgruppen@med.umich.edu
		Chair, Dept. of Medical	Michigan Medical	
		Education	School	
		G1113 Towsley Center	Ann Arbor, MI	
			48109-5201	
4	Dr. B K Goel	Hon. Director, Bombay	Bombay Hospitals,	drbkgoyal@hotmail.com,
	Padmavibhushan	Hospital, Mumbai.	Mumbai 400001	Mobile :09820154445
5	Dr. K H Sancheti	Director, Sancheti	Sancheti Hospitals	khs@sanchetihospital.org
	Padmavibhushan	Institute of Orthopedics,	19, Shivaji Nagar	mobile:9822052233
		Pune.	Pune 411005	

## **Professional experience: Surgical field**

## **Surgical Experience**

 Personally performed more than 2500 major surgical procedure which includes oesophagectomy, Whipple's pancreatico-duodenectomy, pancreatico-jejunostomy, nephrotomy, nephro and pyelolithotomy, etc.  Performed more than 1000 procedures on oral cancer especially interested in surgery of cancer.

## **Urological Experience**

- Performed 500 major open urology procedure like Nephrectomy
- Pyloroplasty., Indiana Pouch continent urinary diversion. Surgery for
- Tumours, and Urolithiasis, Stricture Urethra etc
- Performed more than 1000 endourological procedures like TUIP, TURP,
   OIU, TURBT and diagnostic urology etc.

### Renal Transplantation

- Recognized as Transplant Surgeon for Kidney transplantation by Appropriate
   Authority of Maharashtra State We have performed 18 related live donor renal
   transplantations
  - Responsible for recognition of the Center and now work of administrative set up is allotted to me at B J Medical College Pune

## Laparoscopic Surgery

- Performing basic and advanced Laparoscopic surgical procedures and guiding basic research in Laparoscopic surgery
  - 1. Study of knots and sutures in laparoscopy
  - 2. Study of CO2 insufflators, studying advantages of Volume priority, CO2 insufflators
  - 3. Study of Electric cautery and insulation of Instruments used in laparoscopy

## Major laparoscopic procedures

Splenectomy, Cardiomyotomy, Hepatic resection, Adrenalectomy, Ureterolithotomy, Pyeoplasty, Rectopexy. Drainage procedures for Pseudocyst of pancreas etc. are being done. Total procedures performed 120.

#### Patents:

My Ph.D. student has devised a volume priority CO2 insufflator. It has been patented by Indian Patent under number 1234/Mum/2010/dated 15/04/10.

# Experiences in Medical informatics and Computer in Medicine

- Technical Member of PRIB, Persistent Research and Innovation Board, Persistent System Pvt. Ltd, Pune,
- Long experience of using computers in medicine from days of 486,
   Pentium1 to today's computers with core i7 and Macs
- Experience of Database handling from dbase, Foxpro and then Microsoft access and then SQL technology.
- Expert in all presentation technology from Harvard graphics to Microsoft PowerPoint 10 in both windows and mac environment
- I was a representative of India for International digital Epidemiological Study on "Acute Pain in Abdomen". World Congress of Gastroenterology (OMGE) on Project Director Dr. Ohmann, of University of Düsseldorf, Germany.
- Created a huge database of Around 260 symptoms of 5000 patients of acute abdomen, Appendicitis, Intestinal obstruction and other inflammations in abdomen
- A pioneer module of Artificial Intelligence System has been developed from this database and validated in diagnostic capability in Acute abdomen. (Evaluation of Computer assisted Medical Decision making software in management of Acute abdomen. Medical Journal of Western India. 28: 45-49. 2000)

- He collaborated in creating, 'Biocrates' a scientific platform offers opportunities to budding innovators to overcome financial, societal, administrative constrains and take that plunge, where presenting interphase between medicine and engineering. inter disciplinary platform of PSPL (Persistent Systems Ltd)
- Organized 1<sup>st</sup> National Consultation for "" Promoting Research in Instrumentation and Robotics Surgery" on 7<sup>th</sup> and 8<sup>th</sup> April 2012 at Dewang Mehta Hall, Persistent Systems Ltd, Bhageerath, 402, SenapatiBapat Road, Pune. where concerned specialist like surgeons, technocrats, industry and academic bureaucrats and policy makers discussed.
- helping to develop first indigenous MRI by SAMEER (Society for microwave electronics and engineering research),SAMEER is given mandate by Govt of India to develop first Indian MRI
- Founded as a Director "Inter-Institutional Inclusive Innovations Corporation (i4C)" a platform to develop innovators into entrepreneurs.
- As a Director, I4C organized "Digital Pune Hackathon 2015'.that has received tremendous response. This initiative has challenged all Computer Sciences, IT, ENTC under-graduate and post-graduate students from approximately 60 colleges within Pune to build out-of-box solutions to solve the current problems of Pune city, especially in sectors such as Power, Water & Sanitation, Education, Public Health, Transportation, and Citizen Security. In a grand finale, youngsters will program together for 30 hrs to build smart applications which subsequently can be used by the government agencies for better governance, monitoring and management of various services. Six top innovations were selected and being used to develop products
- Established first Department of Medical Informatics in Maharashtra University of Health Sciences, state medical university in Nashik
- Honoured by inviting me
  - Chief Guest for 2<sup>nd</sup> International Workshop on Advances in MRI Technology on 6<sup>th</sup> January 2015 at Victor Menezes Convention Center, Infinite Corridor, Academic Section, IIT Bombay, Powai
  - Chief Guest for National Workshop on Medical Imaging (With focus on MRI) on 19<sup>th</sup> June 2015 at Victor Menezes Convention Centre (VMCC), IIT, Powai, Bombay
  - Chief Guest for Valedictory functions of MRI 2011, Interdisciplinary course on 24<sup>th</sup> June 2011 at VMCC Building, IIT Bombay

 Chief Guest for IT Day function of Computer Society of India Nashik Chapter on 23<sup>rd</sup> September 2011 at Nashik. Delivered a lecture on "Information Technology and Medical Education".

## (3) Research Publications

## a) Books

- Natural killer cell activity and in vitro modulation of NK activity by Leukocyte Interferon in oral cancer patients in Monogram. Interferon in Biomedical Research. Ed. B. N. Dhawan, R. K. Maheshwari, N. B. Sing. Central Drug Research Institute, Lucknow, 1987, p124-132
- 2. Possible applications of interferon, interferon inducer and antiviral drugs against Japanese Encephalitis: *Proceedings of. National Conference on. Japanese Encephalitis.* 1984, p41-48, published by Indian Council of Medical Research, New Delhi.
- 3. Chapters on Endocrine Surgery, and Oesophagus in Basic Undergraduate Surgery - Ed by Ghoshal, Pal and Saha, Published by Academic Publishers Kolkata 2005
- 4. Chapters on Kidney and Prostate in Essentials of surgery 3<sup>rd</sup> Edition, Ed by Sanjay Azad Published by Paras Publishing Hyderabad

- 5. Chapter on Genito-urinary Tuberculosis In Tropical surgery Ed by Col Rajan Choudhary Paras Publications Delhi 1<sup>st</sup> Edition
- 6 Chapter on 'Faculty Development in Health Profession Education- The Health Sciences University Model- Interprofessional Education Leadership in Action' of Dr. Arun Jamkar, Payal Bansal, published in Leadership Development for Interprofessional Education published by Palgrave Macmillan (Edited by Dawn Forman, Marion Jones and Jill Thistlethwaite) 2014
- 7. Article: Inclusive Innovaiton through BharatOvation- Sakal EDUCON June 2013 | Issue | Vol. III
- 8. Capacity Building in Health Professions Education: The Health Sciences University Model in International Handbook of Medical Education: What Works of Dr. Arun Jamkar, Payal Bansal, Editors: Khalid Bin Abdul rahman, Ronald Harden, and Stewart Mennin. (In press)

## b) Research Papers

- 1. Immunotherapy of advanced carcinoma maxilla with Immunosensitised pig lymph node cells with xenogenic transfer factor.

  Ind. J. Cancer 17: 5-30, 1980.
- 2. Immunotherapy of advanced carcinoma maxilla with Immunosensitised pig lymph node cells. *Ind. J. Otolaryngology.* 33: 7-11, 1981.
- 3. Present therapeutic status of interferon therapy in malignancy. NIV News Bulletin, 4(2): 1981
- 4. Interferon (type-alpha and gamma) production by fresh and cryopreserved human mononuclear cells.

  \*\*Archives of Virology, 69: 91-94, 1981.\*\*
- 5. Regional cyclophosphamide therapy in advanced carcinoma maxilla *Ind. J. Otolaryngology. 3I: 11-13, 1979.*
- 6. Primary adenocarcinoma of renal pelvis. Ind. J. Surgery 42 : 41-45, 1980
- 7. Sarcoma botryoids.

Ind. J. Surgery 42: 95-98, 1980.

- 8. Extra-articular synovial chondromatosis of popliteal bursa. *Ind. J. Surgery, 42: 199-203, 1980.*
- 9. Report of cases treated with Netlimycin. *Medical J. Western India, 10: 5-11, 1982.*
- 10. In vitro modulation of NK cell activity by type alpha interferon in oral cancer: Relationship with size of tumour and lymphnode metastasis.

  Ind. J. Cancer 20: 49-53, 1983.

This paper has been reviewed on Oncology overview selected abstracts on *Mechanism of Metastasis. National Cancer Institute Publication,* Sept. 1984, p. 59.

- 11. In vitro modulation of NK cell activity by type alpha interferon in oral cancer: Criteria for selection responders and non-responders.

  Ind. J. Cancer 20 (2): 54-58, 1983
- 12. Intestinal obstruction, an unusual case. *Ind. J. Patrol. Microbiol. 26 : 139-144, 1983.*
- 13. Immunotherapy of cancer.

  Med. J. Western India. 11: 1-20, 1983.
- 14. Morphological features of peri ampullary carcinoma of pancreas and their clinical significance.

Abstract published in Digestive Surgery. Aug. 1984, p. 130

- 15. Successful surgical separation of incomplete conjoined twin *Indian J. Surgery 48: 365, 1986.*
- 16. Effect of Cyclophosphamide Methotrexate chemotherapy on NK-IFN system in oral cancer.

Medical Journal of Western India.15: 25-31, 1987

- 17. Effect of surgery and Anaesthesia on natural killer cell activity in oral cancer. *Indian Journal of Anaesthesia. 35: 350, 1987.*
- 18. Interferon producing capacity of Mononuclear cells in oral cancer patient. *Indian Journal of Cancer*, 26: 76-84, 1989.
- 19. Circulating interferon in oral cancer patients.

  Medical Journal of Western India, 19: 88-94, 1991.

- 20. Prolene Mesh proctopexy: A new approach towards complete rectal prolapse. *Medical Journal of Western India. 18: 41-45, 1990.*
- 21. Interferon producing capacity of MNC: Correlation with post operative survival & recurrence free interval.

J of Clinical Genetics & Immunology 1: 46-56, 1996

- 22. Study of Cooper ligament Repair for groin Hernias Bombay Hospital Journal 38(4):844-846,1996
- 23. Comparative evaluation of Ibuprofen and Ibuprofen + Paracetamol in Management of postoperative pain.

Indian medical Gazette 82: 121-127,1998

- 24. Application of 99m –Tc DTPA scan in evaluation of non functioning Kidney *Indian Journal of Nuclear Medicine 13:147. 1998*
- 25. Internet in Nuclear medicine in Proceedings of 30<sup>th</sup> annual conference Of Society of Nuclear medicine 45;1998
- 26. Sodium picosulphate vs. bisacodyl in bowel clearance prior to radiological examination: A clinical evaluation:

Indian medical Gazette83:273-277.1999

- 27. Application of nuclear medicine in Obstructive uropathy *Medical Journal of Western India* 27:14-16.1999
- 28. Internet in Medicine.

Medical Journal of Western India 26;126,1999

- 29. Internet in surgery *in Proceedings of 30<sup>th</sup> annual conference of MASICON* 63-66. 2000
- 30. Evaluation of Computer assisted Medical Decision Making software in management of Acute abdomen.

Medical Journal of Western India. 28: 45-49. 2000

31. Case Report of "Hydatid cyst of the suprarenal gland" accepted for publication in the clinical Urology Section of Journal of urology

- 32. Deltopectoral flap in Reconstruction of Oral cancer defects *Indian Journal Of Cancer* :37: 56-59. 2000
- 33. Case report of Primary Tuberculous Thyroiditis *Medical Journal of Western India.* 29:125, 2002
- 34. Case Report of "Disc Kidney"

  Medical Journal of Western India. 29:126, 2002
- 35. Sildenafil Citrate in Male Erectile Dysfunction"

  Milestone- Journal of DMER Mumbai Vol.1, No.1, April 2002. p 25
- 36. Prepucial flap Urethroplasty for Ante stricture urethra *Medical Journal of Western India.* 32 100-104, 2002
- 37. Carcinoma Oesophagus Review Article

  Medical Journal of Western India. 31:27-34, 2003
- 38. Application of DTPA scan for evaluation of non functioning Kidney *Medical Journal of Western India.* 31: 35-41, 2003
- 39. Diagnosis and conservative management of Boerhave's Syndrome *Medical Journal of Western India. 31: 100-104, 2003*
- 40. Integrated teaching programme with student centered case based learning for undergraduates at B J Medical College Pune:

  Medical Education 2006 May; 40(5):466-7.
- 41. Hyperthyroidism and Thyrotoxicosis

  Knowledge Update Programme 5:1-16: 2006

  Published by Maharashtra University of Health sciences Nashik
- 42. PlasmaKineticSuperpulse transurethral resection versus conventional transurethral resection of prostate.
  Patankar S, Jamkar A, Dobhada S, Gorde V.
  J. Endourol2006 Mar;20(3):215-9
- 43. Proposed Model Of Case Based Learning For Training Undergraduate Medical Student In Surgery Dr. A.V. Jamkar, Dr. W.Burdick, Dr. P.Morahan, Dr. V. Y. Yemul, Dr. Sarmukadum, and Dr. Gurpreet Singh:, Indian Journal of surgery (Oct 2007) 69:176-183
- **44.** B J Knot in laparoscopic Surgery Medical Journal of Western India. 34: 92-98,. 2006 BJMC Diamond Jubilee special issue

- 45. An Overview of Problem based Learning *Dr. Arun Jamkar and Dr Payal Bansal Knowledge Update Programme 33:1-11: 2008 Published by Maharashtra University of Health sciences Nashik*
- 46. Extended-dose nevirapine to 6 weeks of age for infants to prevent HIV transmission via breastfeeding in Ethiopia, India, and Uganda: an analysis of three randomized controlled trials *Lancet* 372:300-313,2008.

## Results adapted by WHO as guidelines 2009

- 47. Hand made endotrainer-Role in learning laparoscopy technique Date, S. Jamkar, A. *INDIAN JOURNAL OF UROLOGY*, VOL 20; SUPP, pages IU-2,2004
- 48. Safe and Effective surgical knots in Laparoscopic surgery Jamkar, A. Bhansali, H. *INDIAN JOURNAL OF UROLOGY*. VOL 20; SUPP, pages IU-1,2004,
- 49. Maternal tuberculosis: a risk factor for mother-to-child transmission of human immunodeficiency virus. Gupta A, Jamkar A, et al. Six Week Extended-Dose Nevirapine (SWEN) India Study Team. J Infect Dis. 2011 Feb 1;203(3):358-63.
- 50. High rates of all-cause and gastroenteritis-related hospitalization morbidity and mortality among HIV-exposed Indian infants. Singh HK, Jamkar A, et al. SWEN India Study Team BMC Infect Dis. 2011 Jul 15;11:193.
- 51. Retrospective analysis of necropsy findings in patients of H1N1 and their correlation to clinical features. Prasad HB, Jamkar AV, et al. J Assoc Physicians India. 2011 Aug;59:498-500.
- 52. Predictors of Mortality in Hospitalized Children with Pandemic H1N1 Influenza 2009 in Pune, India AartiAvinashKinikar, Arun Jamkar, et al. Indian J Pediatr. 2012 Apr,79(4):459-66. Epub 2011 Oct 20.
- 53. Expected surgical competencies of an Indian medical graduate: a gap analysis using a cross-sectional survey. Jamkar A, Bansal P, Patrikar S, Baxi G. Educ Health (Abingdon). 2015 Jan-Apr;28(1):4-10. doi: 10.4103/1357-6283.161825.
- 54. Laparoscopic anterior exenteration with intracorporealuretero-sigmoidostomy. Jamkar AV, Puntambekar SP, Kumar S, Sharma V, Joshi S, Mitkare S. J Minim Invasive Gynecol. 2015 May-Jun;22(4):538-9. doi: 10.1016/j.jmig.2015.01.020. Epub 2015 Jan 24.

- 55. Comparison of demographic, clinical, radiological characteristics and comorbidities in mechanically ventilated and nonventilated, adult patients admitted in ICU with confirmed diagnosis of influenza A (H1N1).

  Borse RT, Kadam DB, Sangle SA, Basavraj A, Prasad HB, Umarji PB, Jamkar AV.J Assoc Physicians India. 2013 Dec;61(12):887-93.
- Clinicoradiologic correlation in adult patients diagnosed with novel influenza A (H1N1). Borse RT, Kadam DB, Sangle SA, Basavraj A, Prasad HB, Umarji PB, Khadase GJ, Rao SP, Mave V, Ghorpade SV, Bharadwaj R, Jamkar AV. J Assoc Physicians India. 2013 Sep;61(9):600-7.
- 57. The Leadership Role of Surgeons in Disaster Management of Dr. Arun Jamkar, Nabhojit Roy (2013) 253-254. In Indian Journal of Surgery 75 (4). http://link.springer.com/10.1007/s122...

#### **Communications:**

- 1. Interferon induction in human cryopreserved lymphocytes. *Interferon Scientific Memoranda. Memo I-A 987, Oct. 1980.*
- 2. Comparative study of type alpha and gamma IFN Production by fresh and cryopreserved human mononuclear cells. *Interferon Scientific Memoranda. Memo I-A 1059, March 1981.*
- 3. Type alpha and gamma IFN production by frozen stored (-60degree C) human mononuclear leukocytes. *Interferon Scientific Memoranda. Maemo I-A 1077,June 1981*
- 4. INF producing ability of human mononuclear leukocytes at room temperature using Park and Terasaki's medium: A field to lab. Approach. *Interferon Scientific Memoranda. Memo I-A 1086, July 1981*
- 5. Interferon response of mononuclear leukocytes in oral cancer patients. *Interferon Scientific Memoranda. Memo I-A 1954, March, 1982.*
- 6. In vitro modulation of NK cell activity by type alpha interferon and circulating interferon in oral cancer additional criteria for screening responders for IFN therapy. *Interferon Scientific Memoranda. Memo I-A* 1187, June 1982.

Publications of Prof. Dr. Jamkar in Google Scholar giving Citation (Annexure 4A)

 PlasmaKinetic Superpulse transurethral resection versus conventional transurethral resection of prostate

S Patankar, A Jamkar, S Dobhada... - Journal of ..., 2006 - online.liebertpub.com Purpose: To compare the efficacy and safety of the PlasmaKinetic (PK) Superpulse system with that of conventional transurethral resection of the prostate (TURP) in terms of restoration

of urinary flow and early postoperative course. Patients and Methods: One hundred five ... Cited by 103 Related articlesAll 6 versionsCiteSave

Maternal tuberculosis: a risk factor for mother-to-child transmission of human immunodeficiency virus

..., R Paranjape, RC Bollinger, **A Jamkar** - Journal of Infectious ..., 2011 - jid.oxfordjournals.org

Background. Maternal human immunodeficiency virus (HIV) RNA load, CD4 cell count, breast-feeding, antiretroviral use, and malaria are well-established factors associated with mother-to-child transmission (MTCT) of HIV; the role of maternal tuberculosis (TB), ... Cited by 51 Related articlesAll 8 versionsCiteSave

 Integrated teaching programme with student-centred case-based learning

A Jamkar, V Yemul, G Singh - Medical education, 2006 - Wiley Online Library Ó Blackwell Publishing Ltd 2006. MEDICAL EDUCATION 2006; 40: 459–489 intensive, but noted that students appeared to have more active involvement in patient management. This pilot programme is the first attempt to use CBL in **a** clinical clerkship in India. Student ... Cited by 18Related articlesAll 3 versionsCiteSave

4. Retrospective analysis of necropsy findings in patients of H1N1 and their correlation to clinical features

..., SV Ghorpade, R Bharadwaj, AV **Jamkar**... - Journal of the ..., 2011 - repository.ias.ac.in India reported its first case of H1N1 in July 2009 in Pune and since then, the number of reported cases and deaths exploded in India. Since very little data is available about histopathological findings in patients of H1N1 fatal cases in India, **a** retrospective chart ... Cited by 11Related articlesAll 5 versionsCiteSave

 Proposed model of case based learning for training undergraduate medical student in surgery

AV **Jamkar**, W Burdick, P Morahan, VY Yemul... - Indian Journal of ..., 2007 - Springer ... It uses like the adult learning theory which is shown to have **a** greater effectiveness for acquisition of basic knowledge and clinical skills [1]. ORIGINAL ARTICLE Proposed model of case based learning for training undergraduate medical student in surgery AV **Jamkar** . ... Cited by 10Related articlesAll 8 versionsCiteSave

6. Predictors of mortality in hospitalized children with pandemic H1N1 influenza 2009 in Pune. India

..., S Puranik, **A** Gupta, R Bollinger, **A Jamkar** - The Indian Journal of ..., 2012 - Springer Abstract Objective Toanalyse the factors associated with increased mortality among Indian Children with H1N1. Methods Data were abstracted from available hospital records of children less than 12 y of age, who were admitted to Sassoon General Hospital in Pune, ... Cited by 9Related articlesAll 6 versionsCiteSave

7. [HTML] from biomedcentral.com

[нтмь] High rates of all-cause and gastroenteritis-related hospitalization morbidity and mortality among HIV-exposed Indian Infants

..., A Jamkar, RC Bollinger, A Gupta - BMC infectious ..., 2011 - biomedcentral.com Background HIV-infected and HIV-exposed, uninfected infants experience a high burden of infectious morbidity and mortality. Hospitalization is an important metric for morbidity and is associated with high mortality, yet, little is known about rates and causes of hospitalization ... Cited by 8Related articlesAll 15 versionsCiteSaveMore

8. Interferon (type- $\alpha$  and  $\gamma$ ) production by fresh and cryopreserved human mononuclear cells

..., N Kedarnath, MM Gore, C Dayaraj, AV **Jamkar**... - Archives of ..., 1981 - Springer ... AC BANEn3EA, N. KEDARNATH, MM GORE, C. DAYARAJ, AV **JAMKAR**, and SN GHOSH National Institute of Virology, Pune, India Accepted April 20, 1981 Summary **A** comparative study of interferon (IFN) production (type-~ and y) was carried out using FicoII-hypaque purified ... Cited by 7Related articlesAll 4 versionsCiteSave

9. Natural killer cell activity in oral cancer patients. I. Correlation with tumor size and metastasis in regional lymph nodes.

AV **Jamkar**, MM Gore, N Kedarnath... - Indian journal of ..., 1983 - ncbi.nlm.nih.gov ... Natural killer cell activity in oral cancer patients. I. Correlation with tumor size and metastasis

in regional lymph nodes. **Jamkar** AV, Gore MM, Kedarnath N, Banerjea AC, Mehta MJ, Ghosh

SN. PMID: 6873992 [PubMed - indexed for MEDLINE]. Publication Types: ... Cited by 5Related articlesAll 2 versionsCiteSave

 Clinicoradiologic correlation in adult patients diagnosed with novel influenza A (H1N1)

..., V Mave, SV Ghorpade, R Bharadwaj, AV **Jamkar** - JAPI, 2013 - japi.org \*Associate professor medicine, \*\*prof. and Head, Department of medicine, \*\*\*prof. and Head, Department of radiology, \*\*\*\*prof. Department of psm, †Director, bJ medical College Clinical

research site, ‡prof. and Head, Department of Chest and tb, #prof. and Head, Department ... Cited by 6Related articlesAll 4 versionsCiteSaveMore 11. Sarmukadum, & Singh, G.(2008). Proposed model of case based learning for training undergraduate medical student in surgery

AV **Jamkar**, W Burdick, P Morahan, VY Yemul - Indian Journal of Surgery Cited by 3Related articlesCiteSave

12. Use of Island Deltopectoral flap in reconstructive head neck oncology.

PP Sharma, AV Jamkar - Indian journal of cancer, 1999 - europepmc.org

... Or filter your current search. **Jamkar** AV. Department of Surgical Oncology, Inlaks and Budhrani

Hospital, MNB Cancer Institute, Koregon Park, Pune, Maharashtra. Find all citations in this journal (de

Regional cyclophosphamide chemotherapy in advanced carcinoma maxilla

AV **Jamkar**, RS Kanchan, AG Rege - Indian Journal of Otolaryngology, 1979 - Springer ... The other 6 cases received intermittent infusion. The dosages of the drug, varied from 200 mgm to 500 mgm daily, **a** total dose of 1600 mgm to 6000 mgm was given. Arun V. **Jamkar**, Chief Resident in Surgery, Me

14. Immunotherapy of advanced carcinoma maxilla with immunosensitized porcine mesenteric lymph node cells

AV **Jamkar** - Indian Journal of Otolaryngology, 1981 - Springer ... 10 Indian Journal of Otolaryngology, Volume 33, No. 1, March, 1981 Page 5. IMMUNOTHERAPY

CARCINOMA MAXILLA--**JAMKAR** cell therapy was 243 days. Clinical regression of tumour with **a** com- paratively more comfortable life was obtained. Mechanism of Action

15. Immunotherapy of advanced carcinoma maxilla with immunosensitised porcine mesentric lymph node cells with

immunospecificxenogeniclymphnode

AV Jamkar - Indian journal of cancer, 1980 - ncbi.nlm.nih.gov

1980 Mar;17(1):25-30. Immunotherapy of advanced carcinoma maxilla with immunosensitised porcine mesentric lymph node cells with immunospecificxenogeniclymphnode cell transfer factor.

**Jamkar** AV. PMID: 7399551 [PubMed - indexed for MEDLINE]. MeSH Terms. ... Cited by 2 Related articles All 2 versions CiteSave

16. Integrated teaching program with student centered case base learning for undergraduates at BJ Medical College Pune

AV **Jamkar**, VL Yemul, G Singh Cited by 2Related articlesCiteSave

17. Natural killer cell activity in oral cancer patients: II. Correlation of in-vitro modulation by leukocyte interferon with circulating interferon and interferon ...

MM Gore, AV **Jamkar**, N Kedarnath... - Indian journal of ..., 1983 - europepmc.org ... Or filter your current search. Gore MM. , Find all citations by this author (default). Or filter your current search. **Jamkar** AV. , Find all citations by this author (default). Or filter your current

search. Kedarnath N., Find all citations by this author (default). ... Cited by 1Related articlesAll 2 versionsCiteSaveMore

 characteristics and comorbidities in mechanically ventilated and nonventilated, adult patients admitted in ICU with confirmed diagnosis of influenza A (H1N1).

..., A Basavraj, HB Prasad, PB Umarji, AV **Jamkar** - The Journal of the ..., 2013 - japi.org Abstract Introduction: Influenza **A** (H1N1) infection affected Indian population in 2009. Patients needed ICU admission and monitoring. Simple demographic, clinical and radiological variables are described in this article in mechanically ventilated and ... Related articlesAll 4 versionsCiteSaveMore

19. (A213) Review of the Mass Casualty Incident after **a** Bomb Explosion in **a** Crowded Restaurant

SS Shettar, KV Kelkar, AV **Jamkar**... - Prehospital and ..., 2011 - Cambridge Univ Press Abstract Terror struck Pune on 13 Feb. 2010 as **a** powerful bomb ripped apart **a** popular restaurant, killing nine people and injuring more than 45. **A** retrospective analysis of the injury patterns was done. Materials and Methods The CDC template, viz. "Bomb ... CiteSave

 Laparoscopic Anterior Exenteration With Intra-Corporeal Uretero-Sigmoidostomy

AV **Jamkar**, SP Puntambekar, S Kumar... - Journal of Minimally ..., 2015 - Elsevier For the best product experience, we recommend you upgrade to **a** newer version of IE or use **a** different browser: Firefox or Chrome. ... Patients (Method & Material). 57 patients with advanced

cervical carcinoma, stage IV **A** were retrospectively analyzed since year 2005. ... CiteSave

21. Application of 99m Tc-DTPA isotope scan in evaluation of nonfunctioning kidneys

A Jamkar, S Desai, SV Solav - 1998 - inis.iaea.org

99m Tc-DTPA isotope scan has the distinct advantage of providing spilt renal function in terms of percentage and helps to separate salvageable from non-salvageable kidneys. All the patients of poorly/non-functioning kidneys should undergo the above scan to decide ... CiteSave

22. Intestinal obstruction-an unusual case.

..., KN Vyawahare, AV Jamkar... - Indian journal of ..., 1983 - ncbi.nlm.nih.gov

1. Indian J PatholMicrobiol. 1983 Apr;26(2):139-44. Intestinal obstruction-an unusual case. Bhavthanker AG, Vyawahare KN, **Jamkar** AV, Deshpande MS. PMID: 6654447 [PubMed - indexed for MEDLINE]. Publication Types: Case Reports; Comparative Study. MeSH Terms. ...

## 23. The Leadership Role of Surgeons in Disaster Management

A Jamkar, N Roy - Indian Journal of Surgery, 2013 - Springer

As India moves from the developing world towards becoming **a** powerful and 'shining'India, we still have to deal with stampedes every other month, phenomena that should have been restricted to the animal world. Then, we have terrorist bombings of Indian cities, which ... Related articles All 6 versions Cite Save

- 24. Safe and Effective surgical knots in Laparoscopic surgery A Jamkar, H Bhansali INDIAN ..., 2004 JOURNAL OF THE UROLOGICAL ... CiteSave
  - 25. An Epidemiological Study of Confirmed H1N1 Admitted Cases in an Infec-tious Disease Hospital, Pune

MP Tambe, M Parande, AV **Jamkar**... - Journal of Krishna ..., 2012 - jkimsu.com ... Abstract: Background: Pune was at the epicenter of In- fluenza **A** (H1N1) epidemic that struck the country during the middle of 2009. ... Objectives:To know the epidemiological features of Influenza **A** (H1N1) during the ini- tial stages of the epidemic.

- 26. Hand made endotrainer-Role in learning laparoscopy technique
  S Date, A Jamkar INDIAN JOURNAL OF ..., 2004 JOURNAL OF THE UROLOGICAL
- 27. Interferon producing capacity (IPCA) of peripheral mononuclear cell in oral cancer patients.

AV **Jamkar**, AC Banerjae, MM Gore, PS Sathe... - Indian journal of ..., 1989 - europepmc.org

... Or filter your current search. **Jamkar** AV. , Find all citations by this author (default). ... New castle

disease virus (NDV) and staphylococcal enterotoxin **A** (SEA) were used as inducers for evaluating

Type alpha IPCA (AIPCA) and Type gamma IPCA (GIPCA) respectively. ... All 2 versionsCiteSaveMore

#### 28. Bomb Explosion in a Crowded Restaurant

SS Shettar, KV Kelkar, AV **Jamkar**... - Prehosp Disaster ..., 2011 - Cambridge Univ Press Materials and Methods: The CDC template, viz. "Bomb Surveillance Form" was used for the data collection, that was analyzed by SPSS version 15 software. Results: Of the 50 survivors transferred to the four nearby hospitals, 11 (22%) of them had severe life threatening ...

29. Our experience of laparoscopic anterior exenteration in locally advanced cervical carcinoma

S Puntambekar, V Sharma, AV Jamkar... - Journal of minimally ..., 2015 - Elsevier

Our experience of laparoscopic anterior exenteration in locally advanced cervical carcinoma ... Dr. Shailesh **Puntambekar**, Consultant Oncosurgeon & Medical Director, Dr. Vikrant Sharma, Dr. Arun V. **Jamkar**, Dr. Yamini Gadkari, Dr. Geetanjali Joshi, Consultant ... Related articles All 5 versions CiteSaved

# 30.. Extraperitoneal Endoscopic Total Retroperitoneal Lymphadenectomy- No Bowel Surgery

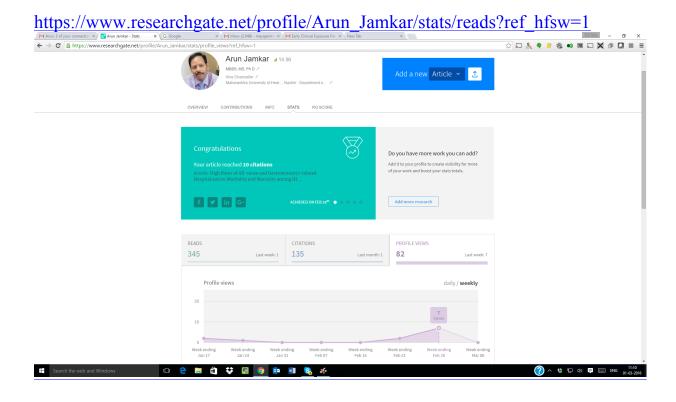
M Andou, S Nakajima, S Yanai, S Kurotsuchi - Journal of Minimally ..., 2014 - jmig.org ... Our experience of laparoscopic anterior exenteration in locally advanced cervical carcinoma. Shailesh **Puntambekar**, Vikrant Sharma, Arun V. **Jamkar**, Yamini Gadkari, Geetanjali Joshi, Seema **Puntambekar**, Hirav Parikh, Shivam Vatsal. ... All 5 versionsCiteSaveMore

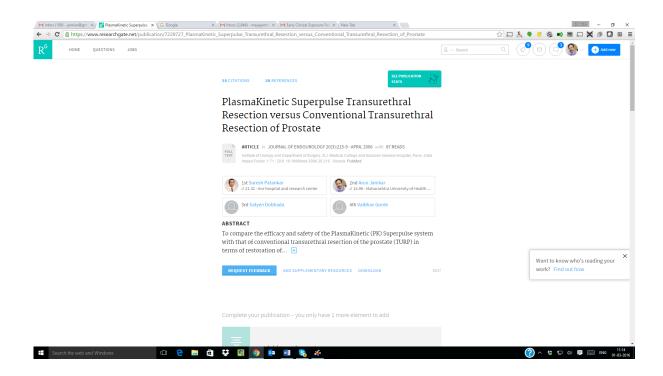
31 Epithelial seeding: possible mechanism in regeneration of urothelium AMB Goldstein, GE Harp, WG Jones, JW Morrow - Urology, 1974 - Elsevier

... AV **Jamkar**, Shailesh P. **Puntambekar**, Sanjay Kumar, Vikrant Sharma, Saurabh Joshi, Sainath

Mitkare. Laparoscopic Anterior Exenteration With Intracorporeal Uretero-Sigmoidostomy. Journal

of Minimally Invasive Gynecology, Volume 22, Issue 4, May–June 2015. ... Cited by 3Related articlesAll 4 versionsCiteSave





## (4) Research Projects

## **Completed projects:**

- Nevirapine in Prevention of Mother to Child Transmission of HIV:
   A collaborative project with Johns Hopkins University USA.

   Results of project have been incorporated into recent WHO guidelines.
- Immunosensitised Porcine Lymph node cell and transfer factor Therapy in Carcinoma Maxilla (MS dissertation+ ICMR project)
- Natural Killer cell activity and Interferon Parameters in Oral cancer (Ph D Project).
- An International Epidemiological Study "Acute Pain in Abdomen" Collaborative project with World Congress of Gastroenterology (OMGE): An International Study "Acute Pain in Abdomen". Project Director Dr. Ohmann of University of Düsseldorf, Germany.

- 5. Myocutaneous flaps in Head and neck Oncology
- 6. Management of Stricture Urethra by various modalities
- 7. Computer Data Base Analysis of clinical Picture and Computer aided Decision making in Acute abdomen
- 8. Clinical study of Laparoscopic surgery
  - a) Study of knots and sutures in laparoscopy
  - b) Study of CO2 insufflators and Electric cautery in laparoscopic surgery
- Integrated Teaching Programme for undergraduates at B J Medical College Pune with Student Centered Case Base Learning (Medical education Project on Problem based Learning)

#### **Clinical Trials Conducted:**

- Comparative evaluation of Ibuprofen and Ibuprofen + Paracetamol in Management of postoperative pain
- 2. Sodium picosulphate vs. bisacodyl in bowel clearances prior to radiological examination: A clinical evaluation
- 3. Double blind, randomized placebo controlled, cross over clinical trial of Sildenafil Citrate in Male Erectile Dysfunction
- 4. Double blind, randomized placebo controlled, cross over clinical trial of Tadalephil in Male Erectile Dysfunction
- 5. Double blind, randomized placebo controlled clinical trial of a sublingual Apomorphine in Male Erectile Dysfunction

## **Ongoing Research:**

**Principal Investigator** of Clinical Trial Unit (CTU) of BJMC and SGH was awarded by the National Institutes of Health (NIH) for two International AIDS research networks, , AIDS Clinical Trials Group (ACTG) and International Maternal Pediatric Adolescents AIDS Clinical Trials (IMPAACT) in collaboration with Johns Hopkins University, Baltimore, USA. (Ranked in first 5 applications globally).

#### Studies under ACTG:

- A5207: Maintaining Options for Mothers Study (MOMS) A Phase II Randomized Comparison of Three Antiretroviral Strategies Administered for 7 or 21 Days to Reduce the Emergence of Nevirapine Resistant HIV-1 Following a Single Intrapartum Dose of Nevirapine – Completed enrollment and study participants are in follow-up
- 2. A5253: Sensitivity and Specificity of Mycobacterium Tuberculosis Screening and Diagnostics in HIV-Infected Individuals," dated February 3, 2009. Enrollment ongoing
- A5225: A Phase I/II Dose-Finding Study of High-Dose Fluconazole Treatment in AIDS-Associated Cryptococcal Meningitis dated March 25, 2009. Will start enrolling from October 15<sup>th</sup> 2010

#### Studies under IMPAACT:

- P1060: Phase II, parallel, randomized, clinical trials comparing the responses
  to initiation of NNRTI-based versus PI-based antiretroviral therapy in HIVinfected infants who have and have not previously received Single dose
  Nevirapine for prevention of Mother-to-child HIV transmission. Enrollment
  complete and follow-up ongoing.
- 2. P1070 Version 1.0 entitled, "Dose -FINDING AND Pharmacogenetic STUDY of Efavirenz in HIV-Infected AND HIV/TB CO-INFECTED infants and CHILDREN ≥ 3 MONTHS TO <36 Months of Age" dated November 4, 2008. Enrollment ongoing.

#### Patents:

My Ph.D. student has devised a *volume priority CO₂ insufflator*. It has been patented by under Indian Patent number 1234/Mum/2010/dated 15/04/10.

Other patents applied are for

- Laparoscopic clamp in collaboration with Om Surgical, Mumbai
- Modified single port laparoscopic surgery. Applied 15/09/10

#### 1. Steps taken to improve Research in MUHS

- Research methodology workshops compulsory for Postgraduate students and Postgraduate teachers
- Research papers compulsory for promotions of faculty
- Five research papers are compulsory to enter into any Statutory Authority of the University; this is introduced quality of faculty coming into University.
- Awards for publications in reputed journals for the recognised teachers of MUHS.
- Research Grants for Teachers & Students of MUHS.
- Travel Grants for Teachers for research paper presentation in foreign countries.
- Award for Paper Publication in National & International Journal for Teachers.

#### 2. Ph D regulations

- Ph. D by publication of research in international peer-reviewed indexed journals, If 5 papers published in a journal with impact facor more than 0.5, scholar need not submit thesis
- Representation for Health care Industry in Board Of Research.
- Industry laboratories recognized as Ph. D Center of the University. and scientist in labs recognised for guide

Sl.	Title of workshop/seminar/conference	Month & Year	Place
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# (5) International Exposure

01	Clinical fellow in Transplant surgery Freeman hospitals, New castle upon Tyne, UK	Oct 1996 for 8 months	Newcastle upon Tyne, UK	
02	FAIMER (Foundation for advancement of International Medical Education and Research) fellowship	Oct 2004	Philadelphia, USA	
03	FAIMER fellowship	Oct 2005	Philadelphia, USA	
04	ACTG Annual Meeting, National Institutes of Health (NIH) International AIDS research networks, , meeting AIDS Clinical Trials Group (ACTG) and International Maternal Paediatric Adolescents AIDS Clinical Trials (IMPAACT)	June 2009	Washington DC, USA	
05	ACTG Leadership Meeting, National Institutes of Health (NIH) International AIDS research networks, , meeting AIDS Clinical Trials Group (ACTG) and International Maternal Paediatric Adolescents AIDS Clinical Trials (IMPAACT)	November 2010	Washington DC, USA	
06	6th International Congress Association of Minimal Access Surgeons of India on 21st	24 May 2011	Singapore	
07	Visit to university of Stanford	27 th May 11	Stanford, CA, USA	
08	Sakal 7th EDUCON-2011 Annual Conference on Higher Education	Sept. 2011	Dubai, UAE	
09	6th International conference on Ayurved and Complementary Systems of Medicine	August 2012	Malaysia	
11	Obama-Singh 21st Century Knowledge Initiative for the joint development of a Master's Degree in education for health professions faculty.	29th July to 2nd August 2013	University of Michigan, Ann Arbor United States	
12	Australia India Collaborative Cancer Research Symposium: Clinical, Laboratory & Public Health Opportunities	16 September 2014	Sydney University	
13	Middle east University, Ras Al Khaimah UAE: chief guest for convocation	18 Jan 2016	Ras Al Khaimah UAE	

# (6) Experience of organising events such as workshops, seminars, conference at an international level within the country in the field of higher education.

SI.	Title of workshop/seminar/ Conference	Month & Year	Place	Nature of experience and details of capacity with which organised
01	INDUS EM 2012	October 2012	Nashik	Chief Patron
02	Asia Pacific UNESCO Nodal Centre for Bioethic	March 2015	Nashik	Chair Professor
03	30 Workshops on Children Malnutrion	Dec. 2010 to March 2015	Mumbai Nagpur Pune Aurangabad Ahmadnagar	Supported by UNICEF
04	Indo-US Education Conclave 2011	December 2011	Pune	The Alliance for US India Business (AUSIB) in association with Dr. D.Y. Patil University (DPU), and State Legislative Leaders Foundation (SLLF)
05	International Workshop On Antimicrobial Resistance (AMR- 2011)	November 2011	Mumbai	Guest of Honour
06	'Meeting with Australian Trade Commission'	15th January 2015 ,	Pune	Eminent personality in Higher education
07	Competency based curriculum: Shifting paradigms	Nov. 2014	New Delhi	Mentor for the Faculty of Workshop

## **Organizational Experience**

- Organizing Secretary, Workshop on management of stricture urethra organized by West Zone of Urology society of India and Urology Society of Pune held at B J medical College Pune from 21<sup>st</sup> and 22<sup>nd</sup> June 1987
- 2. Secretary, Poona surgical Society Pune for year 2001-2002
- 3. Treasurer, Poona surgical Society Pune for year 2002-2003
- 4. Vice President, Poona surgical Society Pune for year 2004-2005
- 5. President, Poona surgical Society Pune for year 2005-2006
- 6. Treasurer, Urology Society of Pune for 2003-2005
- 7. Chairman, Audio Visual Committee of various conferences
- 8. Chairman, Audio Visual Committee ASICON 2003
- 9. Vice Organizing Chairman, ASICON 2003, 63<sup>rd</sup> Annual conference of the associations of surgeons of India, Held at Bharati Vidyapeeth on 25<sup>th</sup> -30<sup>th</sup> Dec 2003
- Workshop coordinator, First International workshop Management of Benign prostatic hyperplasia - B J medical College Pune Oct 2004
- 11. Organizing Chairman, 8<sup>th</sup> Basic Instructional course in Colo- Rectal Surgery organized by Assoc. Of Colo-rectal surgeons of India and Poona surgical Society held at B J Medical College Pune from 5<sup>th</sup> -9<sup>th</sup> April 2005
- 12. Workshop Coordinator, of Live International workshop on prostate Surgery at B J Medical College Pune Organized by Institute Of urology and West Zone USI on 29-30th May 2004
- 13. Chairman, Dr M J Joshi Felicitation Committee B J Medical College Pune
- 14. Organizing Vice Chairman, 9<sup>th</sup> Basic Instructional course in Colo-Rectal Surgery organized and annual conference of Assoc. Of Colo- rectal surgeons of India and Poona surgical Society held at Bharati Vidyapeeth on Sept 2006.
- 15. Vice President, B J Medical College Past student and staff Association
- 16. Chairman, Organizing Committee for Diamond Jubilee Celebration of BJ Medical College Pune
- 17. Organizing Secretary, "CME –2008 update on Surgery" organized by Department of Medical Education & Technology, Maharashtra University of Health Sciences Regional Centre, Pune on 23<sup>rd</sup> & 24<sup>th</sup> February 2008 at Yashwantrao Chavan Natyagriha Kothrud Pune
- 18. Organizing Secretary, Research society of B J medical College Pune from 21<sup>st</sup> and 22<sup>nd</sup> oct 1987

#### Presentation in Conferences and MET sessions

- Surgery Education Leaders Summit (SLES) 2005: Shaping the future by 2010 At Grand Hyatt Hotel, Santacruz East, Mumbai June 18<sup>th</sup> -19<sup>th</sup> 2005 presented "Problem based Learning and OSCE for India
- **2.** First GSMC FAIMER Regional Institute A faculty development program in collaboration with FAIMER-ECFMG participated as a Faculty in Project evaluation of Five projects with group discussion
- 3. First CMCL FAIMER Regional Institute A faculty development program in collaboration with FAIMER-ECFMG participated at Christian Medical college Ludhiana, participated as a Faculty and delivered a session on "

  Problem based Learning" for faculty across the country 11<sup>th</sup> to 14<sup>th</sup> Jan 2006
- 4. International College Of Surgeons And XVIth Joint Congress Of Asia & Pacific Federations & 51st Annual Conference Of Indian Section, Hotel J W Marriott Juhu, Mumbai November 24-27<sup>th</sup> 2005 presented lecture on "Case based Learning in Surgery"
- 5. First State Conference on Medical Education on "Present Status of Medical Education. Lacunae, Standards and the way forwards for betterment: At R C S M Medical college Kolhapur on 14<sup>th</sup> Sept 2007
  - i. Delivered guest Lecture on "Challenges And Issues In Medical
  - ii. Education In India " and " Case Based Learning In Surgery
- 6. National Conference on Medical Education –Building capacity in Medical Education: A National perspective organized by K L Wig Centre for Medical Education & Technology, All India Institute of Medical Sciences, New Delhi in collaboration with Foundation for Advancement of International Medical Education & Research, Philadelphia, USA 15-17 Nov. 2007: Certificate of Appreciation awarded for valuable contribution to the conference as a faculty and resource person
- 7. Faculty in The 1<sup>st</sup> National Seminar On "Training Methodology In Medical Education". Organized by Indian Orthopedic Association from23-25<sup>th</sup> November 2007 at Bharati Vidyapeeth Medical College Conducted sessions on "Problem based Learning"
- 8. Delivered Guest lecture on 1. Case Based Lear 2. Technology in Medical Education In "Advanced Workshop on Health sciences Educational Technology" organized by Department of Medical Education & Technology, Maharashtra University of Health Sciences Regional Centre, Pune on 2/08/08 to 9/08/08

- Delivered Guest lecture on and Conducted Session on 1 .List Serve 2. ML web Discussion at GSMC-FAIMER Regional Institute An Educational Leadership Development Program for the South-Asia Region A Collaborative project of Seth GS Medical College, KEM Hospital Mumbai, India & Foundation for Advancement of International Medical Education and Research, ECFMG, Philadelphia, USA
- 10. Advanced Workshop on Health sciences Educational Technology" organized by Department of Medical Education & Technology, Maharashtra University of Health Sciences Regional Centre, Pune on 2/04/09 to 9/04/09
- 11. Guest Lecture and Interactive Seminar conducted on
  - 1. Change management
  - 2. Conflict Management
  - 3. Stress Management
- 12. National conference on Health Professional education organized by Department of Medical Education & Technology, Maharashtra University of Health Sciences Regional Centre, and FAIMER a Pune on 2/04/09 to 9/04/09
  - a. Conducted a session on "Facilitating Clinical Learning", Appreciative enquiry on clinical learning and Case based learning"
  - b. Chaired a session on 'Inter active posters final presentation
- 13. National Seminar on "Nursing Leadership and Management" as member of resource person organized by Symbiosis College of Nursing, Pune - 7th and 8th May 2010. Delivered a guest lecture on "Appreciative Inquiry and Nursing Leadership"
- 14. Maharashtra University of Health Sciences Regional center, organized seminars for Deans on "Issues and Challenges in Health Sciences Education 14th March 2010, at Sahyadri Guest House, Mumbai.
   Delivered guest lecture on "Challenges for colleges and examiners Examination reforms

## (7) Demonstrated Experience in Leadership

## 7.1 As Vice Chancellor of MUHS

SI.	Brief description of nature of leadership activity and role played	Documented evidence of achievements in leadership
01	Proved leadership in swine flu epidemic at Pune in 2009	·
02	German Bakery Bomb blast Management at Pune in 2010	Led the medical team and saved several lives during 'German Bakery Bomb Blast' in Pune. Due to professional efficiency in managing such kind disaster was appreciated by the Government as well as Israeli experts.
03	Association of Indian Health Sciences Universities as Chairman	For addressing issues of State Health Universities at National & International platform.
04	INDUS EM 2012	Successfully organized international conference on Emergency Madicine
05	Inclusive Innovation 2013	Deloitte Report December 2013
06	AVISHKAR 2010 21 Jan 2011,	Successfully organised in MUHS
07	INDRADHANUSHYA 2011 05 to 09 Nov. 2011,	Successfully organised in MUHS
80	KRIDAMOHOTSAV 2013 27 Nov. 01 dec. 2013	Successfully organised in MUHS
09	West Zone Inter University Tennis Championship organized in Nashik	Successful organization with collaboration of Associations of Indian Universities.
10	Asia Pacific National Nodal Centre of UNESCO Chair in Bioethics Established in MUHS	Appointed as Chair Professor, Establishment of Asia Pacific National Nodal Centre of UNESCO Chair in Bioethics in MUHS

11	ISO Certification	Lead team to Certify MUHS as ISO9001:2008.
		•
12	Member, Group of Experts set up to study the existing	Ammended the Medical Council (IMC) Act,
	Indian Medical Council	
	(IMC) Act, 1956:	
13	Utilization of Public Sector / Semi Govt. or Corporate Sector Hospital beds, for teaching purposes of PG students.	There are so many Public Sector / Semi Govt. or Corporate Sector Hospital beds, which are not utilized for teaching purposes and lot of clinical material is available in these hospitals that are not used for teaching purposes which will be used at least for PG teaching. Keeping this in mind MUHS has signed a Memorandum of Understanding for setting up a joint PG institute in collaboration with Pimpri-Chinchwad Municipal Corporation, Pune.
14	Medical Ethics, Soft Skills, Values in Medical Education have been introduced in the syllabus.	The module of this has been prepared and after the approval of Academic Council it has been included in the Syllabus and it is being taught by the Colleges.
15	Promoting Research in Instrumentation & Robotics for Surgery	MUHS with Persistent System, Pune conducted a "National consultation for Promoting Research in Instrumentation & Robotics for Surgery
16	MUHS Industry Collaborative Research	Rresearch will be sponsored by industry (Maharashtra Ayurvedic Cluster MAC).
17	Family adoption scheme:	For implementation of health services introduced by MUHS
18	Nashik Kumbha Mela 2015 (Bystander Training)	Trained Police, home Guards, Nursing staff,
19	Triveni Balposhan Scheme	
20	Antiplagiarism:	Antiplagiarism committee constituted to avoid theft of literature /research work/ duplication of research
21	PubMed indexed journal :	Education for Health being published by MUHS (earlier it was with Maastricht University, The Netherlands). Two issues published
22	To impart values in life of Medical Students	A new programme called VIHASA (Value in Healthcare A Spiritual Approach) adopted by University. Or 16/02/2013 1st workshop for students & Teachers was conducted at MUHS, Nashik.

23	Further, to achieve goal of paperless University,	University has developed software for various day to day activities including automation of Inward/Outward Teacher Database, installation of Network, online degree verification, digital library etc.	
24	Complete automation of	, ,	
	eligibility/exam section.	Knowledge Corporation Limited) for	
25	University has implemented Video Conferencing Technology:	, ,	
26	Protection of digital data of MUHS	,	

#### 7.1 As Dean B J Medical College, Pune

- 1. As a Dean, of B .J. Medical College Pune, a well known and pioneer Medical institute, I put my vision to bring in reality with the help of my faculty and with generous financial support from Govt. of Maharashtra. As a net result I can claim that B.J. Medical College, Pune is one of well equipped colleges, having almost all advanced equipments in different fields of Medicine. We have improved Medical Teaching with the help of brilliant and experienced faculty. I am able to use all organizational skills inculcated and management Techniques acquired at FAIMER to make B J M C as the best Medical institute in India. In recent surveys it has been accorded as Top 3 in India.
- 2. In addition I have played a leading role in curtailing swine Flu Epidemic in Pune and offered a leadership to Sassoon General hospitals in establishing H1N1 isolation ICU creating respiratory and Ventilator care management and large patient care facility for critically ill
- 3. Leadership in Patient care at German bakery Blast cases acclaimed by Hon. Home Minister, Govt. of India.
- 4. I have developed a keen interest in field of HIV Research as Principal Investigator of Clinical Trial unit (CTU) at B .J. Medical College, Pune under National Institute of Health USA. I have attended as training session in HIV Research organized by ACTG (Aids Clinical trial Group) at Washington recently on 24th to 28th June 2009). Recently the research done on Mother to Infant transmission at BJMC CTU has been translated as WHO guidelines that speak of quality of research done here.

- 5. I have passion for newer technology including using IT in Medicine; Presently I am leading a total computerization project at BJMC Pune. at to begin with all OPD services are made paperless.
- 6. As the Dean of B J. Medical College, I am regional head for conducting Common Entrance Test for admission to various medical Courses for admitting UG students (MHT-CET) and for post graduate courses (PGM CET) for four Districts viz. Pune, Ahmednagar, Solapur & Satara. For MHT-CET students over 60,000 appear the examination simultaneously. More than 5000 employees mainly from Revenue Department are involved in conduct of the examinations.
- 7. I have discharged responsibilities to conduct smoothly and in time various undergraduate and post graduates examinations of Universities.
- 8. I have been working as the Chairman of Regional Transplant Authorities for Human Organs.
- 9. As the Dean I discharge the responsibilities as the Appellate Authorities under RTI.
- 10. As the Dean of the Hospital, I lead the team of 198 specialist, 329 residents, 800 nursing and 700 support staff who take care of over 6 lacs OPD and 7 lacs patient days IPD, performing 20000 major surgeries (general surgery, orthopedics, obst. & gynaecology etc).
- 11. In my tenure the College celebrated the Diamond Jubilee Year. As a commemoration of the function Govt. of Maharashtra sanctioned Rs.64.3 Crores as a Special Package for improvement of training and patient care. This amount was effectively utilized in renovating various operation theatres in the Sassoon Hospitals, Pune, to bring it to international standards.
- 12. I was instrumental for giving birth to the idea of constructing 11-Storey new building for the hospital so as to cater mainly the Superspeciality services for the patient in underprivileged classes.

#### PART B

#### (1) Experience of working on the Statutory Authorities

#### > Vice-Chancellor MUHS 21 Dec. 2010 to 21<sup>st</sup> Dec 2015

- 1. As a vice chancellor appointed under section 14of MUHS act 1998, I was the **principal executive and academic officer** of the University and ex-officio Chairperson of the Management Council, Academic Council, Board of Examinations, Finance Committee and Library Committee, and have presided meetings of the senate. Governing 321 colleges of five faculties in state of Maharashtra, Medical 34, Dental 25, Ayurved 59, Unani 06, Homeopathy 44, Allied Health Sciences 153 which includes Nursing, Physiotherapy etc.
- 2. I have overseen and monitor the administration of the academic programmes and general administration of the University
- 3. I have ensured that the provisions of the Act, Statutes, Ordinance Rules and Regulations are strictly observed and that the decisions of the authorities, bodies and committees which are not inconsistent with the Act., Statutes, Ordinances, Rules or Regulations are properly implemented.
- 4. I was responsible for planning, policy making and implementing and monitoring of activity of University
- 5. To improve quality of academic governance and transparent administration, and by Motivated MUHS staff for certification of MUHS by ISO 9001: 2008
- 6. **MBA Healthcare:** Initiated unique programme in Health Care administration which is entirely conducted by experts in various domains of mamnagement for the Health Professionals.
- 7. **University Institute outside campus:** Started concept of constituent colleges outside the University campus. Under the scheme two institutes were given permission to conduct MBA in Health care

1.

#### **Various academic positions held in MUHS such as**

- 1. Senate Member, 23 Mar. 2009 to 20 Dec. 2010
- 2. Faculty of Medicine 18 June 2007 to 20 Dec. 2010
- 3. BOS Member Clinical Super speciality Medical Subjects (Surgery & Allied) (UG) 18th June 2007 to 20th Dec. 2010
- 4. Chairman BOS (Board of studies)Clinical Medical Subjects (Surgery & Allied)(UG) 18 June 2007 to 12 May 2009
- 5. Chairman Board of Studies of Surgery- MUHS Nashik 2001-2003, Member of Academic Council and Faculty of Medicine.
  - Organized various workshops for development of Syllabus for III MBBS in surgery and Internship Programme.
- Member of Academic Council, Dr. D Y Patil University Pune,
  - 1. I have an experience of working on Academic Council of Deemed University established under section 3 UGC Act like HBNI, so this experience may be useful for me to govern the activities of BHNI, Mumbai.
  - 2. During my tenure as member of Academic Council, Dr D Y Patil University Pune has got **NAAC** accreditation with 3.72 highest standard to the University.
  - 3. Implemented new MCI regulations, Competency Based Medical Education, Credit Based Curriculum Development etc.
- ➤ Member of Faculty of Medicine BharatiVidyapeeth Deemed University, Pune

I have an experience of working on curriculum design & development of various courses under Medical Faculty.

Member, Inspection team of Association of Indian Universities, New Delhi 3<sup>rd</sup>February 2012 to 4th February 2012 for permanent membership of KLE University Belgaum,

# (2)Experience of handling Quality Issues, assessment and Accreditation

#### Vice-Chancellor MUHS 21 Dec. 2010 to 21st Dec 2015

- 1. To improve quality of academic governance and transparent administration, and by Motivated MUHS staff for certification of MUHS by ISO 9001: 2008
- 2. I have tried to maintain and improve quality of health professional education in 310 colleges of various faculties.
- 3. I have tried to improve equality in medical education by introducing **faculty development workshops** in education, **established separate department** of Medical education and appointed first Professor of Medical education.
- 4. Introduced **communication skills & values** in medical education in the curriculum of health sciences under the University for improvement of "Doctor-Patient Relationship"
- 5. Various fellowship courses for generation of subspecialty expertise for the benefit of society developed. This was an brave attempt to get corporate sector medical institute in main stream medical education. Around 90 courses are conducted in more than 50 major hospitals in Maharashtra
- 6. I was instrumental in introducing 'Master's Degree inHealth Professions Education (MHPE), with the help of faculty in the US and India, with financial assistance under Obama-Singh 21st Century Knowledge Initiative, a collaborative project between Maharashtra University of Health Sciences and University of Michigan.
- 7. I have introduced concepts competency based education, credit based syllabus & Portfolio based assessment of students.
- 8. I have introduced **teachers Performance Evaluating system**, separate approval for academic & administrative activities in MUHS.
- 9. For increasing the quality of HPE colleges during Local inquiry Committee (LIC), I made **Academic Audit as mandatory requirement** for grant of the University Affiliation, **LIC reports made available online** For sake of

- aspirant Parents and Students, Video Shooting of LIC for making procedure more transparent.
- 10. To strengthen the evaluation system for student, I have initiated online setting of question Papers, online transmission of question papers, Central assessment for UG and PG exam & and devised scenario based question papers during theory examination to get away from question paper based on total recall
- 11. Set up new direction for establishing constituent colleges outside campuses.
- 12. Improvement in **Communication between management of affiliated institutes and University** by conducting regular meetings & organizing workshops.

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### (3)Experience as Ph.D. Guide

Sl.no.	Student	Thesis title	Period of guideship	Ph D awarded in
01	HemantBhansali	Study of Laproscopic surgery	2005	2013
02	Dr. ShaileshPuntambe kar	Laproscopy in Pelvic Oncology	2008	Under process
03	Dr. Pradip Sharma	Myocutaneous Flaps in Head & Neck Surgery	2004	Under process
04	Dr. Avinash Pulate	Evalition of joint replacement	2012	Under process
	Expe	rience to Guide Post Graduate students Prof. Dr. Jamkar	s by	

Sl.no.	Student	Thesis title	Period of guideship	MS. awarded in
01	SanjivNeurosurg Desai:	Role of nuclear scan (DTPA) in management of non functional kidneys	1996 - 1999	1999

02	Dr. LondheNitinkumarS udhakarrao:	"Clinicopathological correlation of Craniocerebral trauma"	1985-1988	1988
03	Dr Rajesh B Shrotri	Primary Reconstruction In Oral Malignancy	1991 to 1994	1994
04	DrPrashantNewalk ar	Optical internal urethrotomy retrospective and prospective study	1997 to 2000	2000
05	JayashreeAnantKul karni:	clinical study of cooper ligament repair of groin hernia	1992 to 1995	1995
06	GhanekarVikram	Surgical Problems in HIV positive patients-	2000 to 2003	2003
07	DrAshishKasat	Role of Laparoscopy in Management of Hydatid Disease of Liver	May-June 2010	2013
08	Dr. PrafulPradhan	Clinical Manifestaions and Management of Perforative Peritonitis	Nov 1989	1992
09	Dr. DhirajSudhakarKha dakban	THORACOSCOPIC SYMPATHECTOMY – A FEASIBLE AND SAFE OPTION IN UPPER LIMB ISCHEMIA	June 2009	2012
10	Dr. Ravi Kharat	Evaluation of Bleomycin& Methotrexate Combination Chemotherapy in Advanced Oral Cancer Patients	Dec 1989	1992
11	Dr. Vilas Sable	Role of Combination Chemotherapy in the Management of Carcinoma Breast	Dec 1990	1993
12	DrAnantKulkarni	Study of Cooper ligament Repair for groin Hernias	Dec 1992	1995
13	Dr. ParagSahasrabudd he	Computerised Database Analysis of Acute Abdominal Emergencies to Improve Diagnosis and Management of Patients	Dec 1993	1996
14	DrAmeya sawardekar	Modified Lichtenstein's Tention - Free Hernioplasty in Case of Inguinal Hernia A Study	May 2008	2011
15	DrNitinPatwardhan	Indiana Continent Urinary Reservoir	Dec 1994	1997
16	DrPushkarDeshpan de	A Study of Sterlization of Laparoscopic Instruments	May 2008	2011
17	Dr. Swati Zagde	Computerised Database Analysis of Cases of Acute Abdomen with	Dec 1995	1998

		Perforative Peritonitis		
18	Dr. AshishRawandale	Computer Aided Decision Making in Acute Abdomen	Dec 1997	2000
19	DrAbhijitKarve	Computerised Database Analysis of Cases of Acute appendicitis	Dec 1996	1999
20	Dr. MayureshPradhan	Laparoscopic nephrctomy a prospective study	2007	2010
21	Dr. BhagyashriKulkarni	Open Ureterolithotomy Versus Laparoscopic Ureterolithotomy: A Comparative Study	May 2007	2010
22	Dr. Nirav Mehta	Surgical Management of Varcocele - A Study	Dec 2003	2006
23	Dr. Laxman Salve	Incidence of Genitourinary Tuberculosis in Patients of Urolithiasis	Dec 2004	2007
24	Dr. Gurupreet Singh	Role of Laparoscopy in Heapatic Surgery	Dec 2005	2008

## (4) Experience of Youth Development : Organization of student centric activities

#### **During tenure of Vice- Chancellor**,

- (1) Communication Skill has been added in the exiting Syllabus of MUHS
- (2) Psychiatric Counseling for student. This scheme is already operating on pilot basis in 15 colleges of Nashik District. MUHS has appointed Psychiatrist from Nashik and will bear the consulting & counseling charges of the needy students.
- (3) Inclusive Innovation 2013 : Sandbox session to showcase research.
- (4) AVISHKAR 2010 on 21 Jan 2011,
- (5) INDRADHANUSHYA 2011
- (6) KRIDAMOHOTSAV 2013
- (7) West Zone Inter University Tennis Championship organized in Nashik
- (8) Medical Ethics, Soft Skills, Values in Medical Education have been introduced in the syllabus.
- (9) Family adoption scheme for students of MUHS.
- (10) Earn & Learn scheme for students of MUHS.

- (11) VIHASA (Value in Healthcare-A Spiritual Approach) conducted for imparting values in Medical Students.
- (12) Complete automation of eligibility/exam section.
- (13) Research Scholarship for students.

#### **During Tenure of Dean**

- (1) Websites started for guiding and interacting with students:

  jamkarstudents.blogspot.com/ 
  in.groups.yahoo.com/group/jamkarstudents
- (2) Created Anti-ragging Cell :
  Ease of contact : Email,SMS, phone, drop-box
- (3) Security system is upgraded
- (4) Formed Student-Parent interaction forum
- (5) Started Student teacher Preceptor concept
- (6) Provided Bank facility in the campus
- (7) Made Phone and Internet facility available
- (8) Class-rooms are renovated
- (9) Hostel was renovated
- (10) Canteen facility upgradated
- (11) Gymkhana is renovated
- (12) Deserving students are provided Free books, Scholarships, Prizes

  Research facility ICMR
- (13) At RCSM medical College, Kolhapur participated in organizing intercollege cultural festival," Olympus.
- (14) Set up a psychological counseling and psychological support center with the help of "Art of Living" in Kolhapur. Regularly meditation programmes are being practiced by students as well as faculty.
- (15) As a Dean, B.J. Medical College, organized similar inter-collegiate

cultural festival i.e.

- o 'Vedanta' (Annual Sports and Cultural Inter-collegiate festival),
- o 'Gadagkar Karandak' (Indian Classical programme),
- o Mr. Medico (Inter-medical collegiate body building competition),
- 'Jagatik Marathi Divas' (Sports and cultural events), Hostel
   Premier League Sports Tournament, Night Cricket Tournament,
- Medi-cricket (BJ Trophy Inter collegiate cricket season- ball tournament).
- (16) Motivated the organization of inter-disciplinary seminars, interdepartmental quizzes viz. Pharmacology, Radiology, Pediatrics and guidance sessions for newly admitted students.
- (17)Assisted students in organizing street plays on social and health issues i.e. AIDS, Anemia etc.
- (18)Recently have played a key role in upgradation of Central library, renovation of Ladies common room
- (19)A basket ball court and a well equipped fitness junction gymnasium with inputs from past students and Sancheti hospital.
- (20) Encourage students under the banner of "Prachitee" to do community and health services in Melghat for last 3 years.

# PART C Skills and Competencies

#### (1) TECHNICAL SKILLS

#### (i)Openness towards Technology

- 1. FAIMER Fellow (Foundation for Advancement of International, Medical Education & Research), Philadelphia, USA 2004
- Curriculum research Project on "Problem based learning"
- 3. FAIMER faculty for all three regional FAIMER centers in INDIA
- 4. Faculty for Department of Medical Education & Technology, Maharashtra University of Health Sciences Regional Centre Pune
- 5. Chairman, MET cell B J Medical College Pune
- 6. Member MET Unit of Director of Medical Education and Research, Govt. Of Maharashtra
- 7. Mentoring of Faculty of medicine on FAIMER, GSMC FAIMER, CMCI FAIMER, PSG FAIMER, NCME goggle group I Online Programme advising for Curriculum Research projects
- 8. Delivered various sessions on Medical educational Technology at Conferences, and workshops
- Resource Person- National Conference on Medical Education –Building capacity in Medical Education organized by K L Wig Centre for Medical Education & Technology, All India Institute of Medical Sciences, New Delhi in collaboration with 15-17 Nov. 2007
- Resource Person- National conference on Health Professional education organized by Department of Medical Education & Technology, Maharashtra University of Health Sciences Regional Centre, and FAIMER at Pune from 2/04/2009 to 9/04/2009.

#### **Training in Educational Technology**

- 1. Attended Course on "Medical Educational Technology" conducted by MIDA, Pune from 5/12/88 to 16/12/88 (In-service Training Programme).
- 2. Participated in the course on "Educational Technology" Medical Education) of Yashawantrao Chavan Academy Of Development Administration, Pune from 26/7/93 to 31/7/93.

- Fellowship in International Medical Education at Philadelphia US by FAIMER, a subsidiary of ECFMG for three weeks in Oct 2004 and 2005 with Intersession activity in Medical Education at B J Medical College Pune and session 2 in Oct 2005
- 4. Attended Medical Council Of India , Platinum Jubilee Celebrations Commemorative International Workshop held on 2<sup>nd</sup> and 3<sup>rd</sup> March 2009 at Convention Hall Hotel Ashoka New Delhi
- 5. Attended Course on "Medical Educational Technology" conducted by MIDA, Pune during 5/12/88 to 16/12/88(In-service Training Programme).
- 6. Participated in the course on "Educational Technology" (Medical Education) of Yashawantrao Chavan Academy Of Development Administration, Pune from 26/7/93 to 31/7/93.

#### Papers in the field of Medical Education:

- Integrated teaching programme with student centered case based learning for undergraduates at B J Medical College Pune: Medical Education 2006 May; 40(5):466-7.
- Proposed Model Of Case Based Learning For Training Undergraduate Medical Student In Surgery Indian Journal of surgery (Oct 2007) 69:176-183
- 3. An Overview of Problem based Learning Knowledge Update Programme 33:1-11: 2008 Published by Maharashtra University of Health sciences Nashik

#### **Presentation in Conferences and MET sessions**

- 1. Surgery Education Leaders Summit (SLES) 2005: **Shaping** the future by 2010 At Grand Hyatt Hotel, Santacruz East, Mumbai June 18<sup>th</sup> -19<sup>th</sup> 2005 presented "**Problem based Learning and OSCE for India**
- 2. First GSMC FAIMER Regional Institute A faculty development program in collaboration with FAIMER-ECFMG participated as a Faculty in Project evaluation of Five projects with group discussion
- 3. First CMCL FAIMER Regional Institute A faculty development program in collaboration with FAIMER-ECFMG participated at Christian Medical college Ludhiana, participated as a Faculty and delivered a session on "

  Problem based Learning" for faculty across the country 11th to 14th Jan 2006
- **4.** International College Of Surgeons And XVIth Joint Congress Of Asia & Pacific Federations & 51st Annual Conference Of Indian Section, Hotel J W

- Marriott Juhu, Mumbai November 24-27<sup>th</sup> 2005 presented lecture on " Case based Learning in Surgery
- 5. First State Conference on Medical Education on "Present Status of Medical Education. Lacunae, Standards and the way forwards for betterment: At R C S M Medical college Kolhapur on 14<sup>th</sup> Sept 2007, Delivered guest Lecture on "Challenges And Issues In Medical Education In India " and " Case Based Learning In Surgery
- **6.** National Conference on Medical Education –Building capacity in Medical Education: A National perspective organized by K L Wig Centre for Medical Education & Technology, All India Institute of Medical Sciences, New Delhi in collaboration with Foundation for Advancement of International Medical Education & Research, Philadelphia, USA 15-17 Nov. 2007: Certificate of Appreciation awarded for valuable contribution to the conference as a faculty and resource person
- **7.** Faculty in The 1<sup>st</sup> National Seminar On "Training Methodology In Medical Education". Organized by Indian Orthopedic Association from 23-25<sup>th</sup> November 2007 at Bharati Vidyapeeth Medical College Conducted sessions on '**Problem based Learning**"
- 8. Delivered Guest lecture on 1. Case Based Lear 2. Technology in Medical Education In "Advanced Workshop on Health sciences Educational Technology" organized by Department of Medical Education & Technology, Maharashtra University of Health Sciences Regional Centre, Pune on 2/08/08 to 9/08/08
- 9. Delivered Guest lecture on and Conducted Session on 1 .List Serve 2. ML web Discussion at GSMC-FAIMER Regional Institute An Educational Leadership Development Program for the South-Asia Region A Collaborative project of Seth GS Medical College, KEM Hospital Mumbai, India & Foundation for Advancement of International Medical Education and Research. ECFMG. Philadelphia. USA
- **10.** Advanced Workshop on Health sciences Educational Technology" organized by Department of Medical Education & Technology, Maharashtra University of Health Sciences Regional Centre, Pune on 2/04/09 to 9/04/09
- 11. Guest Lecture and Interactive Seminar conducted on
  - 1. Change management
  - 2. Conflict Management
  - 3. Stress Management
- 12. National conference on Health Professional education organized by Department of Medical Education & Technology, Maharashtra University

of Health Sciences Regional Centre, and FAIMER a Pune on 2/04/09 to 9/04/09

- a. Conducted a session on "Facilitating Clinical Learning", Appreciative enquiry on clinical learning and Case based learning"
- b. Chaired a session on 'Inter active posters final presentation
- 13. National Seminar on "Nursing Leadership and Management" as member of resource person organized by Symbiosis College of Nursing, Pune 7th and 8th May 2010. Delivered a guest lecture on "Appreciative Inquiry and Nursing Leadership"
- 14. Maharashtra University of Health Sciences Regional center, organized seminars for Deans on "Issues and Challenges in Health Sciences Education 14th March 2010, at Sahyadri Guest House, Mumbai.
  - a. Delivered guest lecture on "Challenges for colleges and examiners :Examination reforms

# (1)(ii) SKILLS: Reasonably high level of comfort in the use of technology

- Laparoscopic surgery was introduced in 1990. I was ready to accept it.
   Sassoon Hospital got first of video laparoscope from Fujinon on donation.
   I learnt the technique myself and we were pioneer in developing the skills at Sassoon General Hospital. Subsequently it has developed into one of finest institutes imparting the laparoscopic surgery to postgraduate students.
- I was member of a team which were the first to perform kidney transplants in Pune I went to UK on JN Tata Endowment Fellowship to learn it further and took institute in cadaveric transplant programme
- Started Video conferencing for international clinical meetings, faculty interactions and training programmes in tuberculosis conducted.
- Telemedicine programme successfully implemented for treating rural patients.
- Computerization and networking of all hospital and college.

#### (2)(i) Managerial Skills: Event Anticipation & Strategic Planning

- ⇒ My Managerial role in Swine flu epidemic as Dean BJMC Pune
  - During Swine flu epidemic Sassoon hospital started its first Isolation ICU with Ventilator arrangement within 4 days of first Patient reported in Pune.
  - We were ready with that First facility by that time First Pt was wheeled in
  - We planned for further management all over Pune by training all Doctors from Public health. Involved all Hospitals in Pune and took their help in creating ICUs and IIWs in Pune that was Public Private Model of Pune
  - We worked as a" Think tank". Contributed in changing GOI guidelines,
     viz. drug regimens, Ventilator protocols etc.
- ⇒ Anticipating water shortage in RCSM Govt Medical College Kolhapur campus got a sanction of Rs. 1.8 crores from District planning commission for separate Pipe line. The work is in progress now
  - Understanding that patient care can only be improved if we have PG education in this college, personal efforts were made and PG courses in 11 disciplines were started in Kolhapur.
  - Anticipating shortage of space at Shenda Park campus, Kolhapur, personally tried to procure land from Dy. Director of Leprosy from Leprosy Hospital.
- ⇒ Pune Model of Swine flu management was end result of this ability. I was able to convince 14 hospitals in Pune to start Isolation wards and respiratory ICUs. As a net result 243 bed and 45 ventilators were available. All Health care providers in Pune District, PMC, PCMC, Cantonment Boards, Civil Surgeon and Rural Hospitals, DHO with all PHCs, School Health authorities were the stake holders in swine flu management. All were taken into main flow and the better swine flu

management was the result.

- ⇒ District Adoption Plan was conceptualized with 5 medical colleges to deliver expert service at rural hospitals in Pune. Pune district was divided into five zones and each medical college looking after two talukas coordination done with six rural hospitals with Civil Surgeon and DHO with all PHCs as feeder. The scheme is being implemented from 1st May 2010.
- ⇒ Pune Model of disaster management plan being implemented with 16 hospitals in Pune with an aim to reach medical relief at disaster site within 20 minutes.

#### (2)(ii) Managerial Skills: Resource Generation & Allocation

- Worked effectively towards getting additional funding for BJMC during Diamond
  Jubilee year of Rs 64.3 crores sanctioned by Cabinet and is distributed over 4
  years. These funds were allocated to all round technological development of
  college. We upgraded two operation theater complexes, installed MRI, ESWL,
  Hyperbaric Oxygen, Holmium Lasers, LED OT lights, and procured all
  advanced new instruments for all departments.
- 2. Renovation of main Auditorium, Lecture halls, hospital office done
- New Sassoon Hospital Building was planned and the construction work is in progress. Additional funds needed to the tune of Rs.45 crores were allocated for this project due to my efforts.
- 4. Applied for AIIIMS status to Govt of India with the proposals of Rs.500 crores and following it at all levels to make it a reality.
- Thirty one additional PG seats were allotted and I have submitted a proposal of Rs.87 crore for upgradation of infrastructure. GOI team of experts from Dept of Health and Family welfare has completed inspection.
- 6. Renovation of Burns ward with Air conditioners from Pune municipal corporation.
- 7. MLA and MP funds for purchase of Ambulance, Cardiac surgery theater up gradation.
- 8. Successfully procured resources from Private sectors ,NGOs and philanthropists.
  - Rayat Shikshan Sanstha, Satara was persuaded to renovate a hall into a conference hall in memory of Padmabhushan Karmaveer Bhaurao Patil (Founder) who breathed his last in this Hospital.
  - Garware Wall Ropes donated 2 High End Ventilators costing Rs. 24 lakhs to Swine flu ICU.
  - Rotary has given a lot of funding to Sassoon hospitals for :
    - Neonatal ICU in Post partum ward

- Documentation and data storage in WHO Record Section
- Zanamivir supply in Swine flu wards
- Transition ICU in Post Partum ward
- 50 wheel chairs for patients
- Bajaj Allianz organized Free Insurance cover for all health care providers in Swine Flu ward
- SOFOSH helping all Sassoon Patients in buying equipments
- Jeevan jyot contribution in Burns ward
- Poona surgical donating LCD projector
- Similar lot many donations are received by Donation committee of BJ medical College

# (2)(iii) Managerial Skills: Intelligent Planning With tight Deadlines

- 1. As a Dean, I am in charge of MHTCET, PGMCET, SSTCET, Nursing CET, and several other entrance examinations for Pune Division.
- 2. As a Regional head, Dean is In-charge of 4 districts of Pune, Solapur, Satara and Ahmednagar. Our team in collaboration with Revenue department conducts these examinations successfully on large scale in the tight schedule. In this we need to collaborate with schools, police, revenue department and others. It is said to be a role model of examination.
- 3. During Swine Flu outbreak, Sassoon acted as tertiary center and was working as an apex body of clinical management and worked under pressure of people, media and availability of resources.
- 4. In "German Bakery" blast mishap in Pune City in February 2010, our team immediately rushed to work with minimum response time and served under tight schedule. We managed large number of patients professionally and did a scientific triage which subsequently was appreciated by Hon. Union Home Minister Shri. P. Chidambaram.
- 5. At BJMC and Sassoon Hospitals we have to always work with limited resources and meet the deadlines in submitting proposals e.g. Diamonds Jubilee funds, Additional PGs, Budget allocation for non-plan grant, etc

# (2)(Iv)Managerial Skills: Financial Management Including Revenue Generation and Fiscal Control.

- 1. Efficient management of budgetary provisions in MUHS
- 2. Managing different types of fund under various heads
- 3. Attempting following Measures to control Fiscal deficit
  - a. Decrease non-plan expenditure
  - b. increase revenue: revision of service charges
  - c. seek additional budget
- 4. Successfully tapping help of NGO / Philanthropist / Corporate sector.
- 5. Attempt to procure Central government funding:
- 5. PPP Model being implemented for certain services

I have participated in the Workshop on "Financial Management in Govt. for Deans of Medical Colleges" organized by YASHADA (Yashawantrao Institute of Development Administration) Pune on 10/04/2008. This is indeed very useful to me for day to day financial management.

#### As a Dean of BJMC and SGH I have

- 105 crores Rs. of Budgetary allocation as Non Plan budget
- 20-25 crores as Plan budget for new equipments and Building constructions
- Plan budget from District planning committee
- PLA (Public Ledger Account) that is collected from our services at institute
- Non plan budget comes under 14 heads and 75% goes to salary
- 21-Material supply head is important that budget for Medicine, surgical equipments and daily supply
- We need to have tremendous fiscal control to see that we get supply till the end and we have to try very seriously at all levels to get more money under this head
- We indeed try very hard to generate revenue for patient care at all levels and we are getting this year funds from CF Contingency funds from government

#### **Industry Funding**

Untapped sources are from industry. Health sector industry of 2 types could be tapped for this purpose.

- 1) Instrument manufacturing companies 2) Pharmaceutical companies.
- Instrument manufacturing companies can sponsor Ph.D. programmes or postgraduate dissertation programmes.
- We need to encourage Ph.D. programmes in various disciplines that could use such fundings for devising new instruments or modifying instruments for Indian scenario.
- New ideas in instrument design could be tapped and those could be developed into reality by industry sponsorship e.g. My Ph.D. student has devised a volume priority CO2 insufflator. It has been patented by under Indian Patent.
- Such Ideas should be explored. All faculties utilizing such equipment will definitely have new ideas for better patient management.
- Pharmaceutical industries in India after GATT agreement need to conduct independent clinical trial. Abundant number of patients in public hospitals affiliated to medical colleges could be used for this purpose.

#### **International Funding**

- Funding is available across the globe; the funds could be made available for doing research from National Institute of Health, European Union of Research etc. This will not only ensure high quality of research but also contribute to the financial stability of the University.
- Collaboration with foreign universities is another source of revenue generation. UoM can set up 'off campus' centre and conduct examinations for foreign universities to generate money. Student exchange programme could also be another source of income for the university.

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MAHARASHTRA UNIVERSITY OF HEALTH SCIENCES, NASHIK

Budget Estimates 2010-11 (Rs. In Thousands)

Sr. no.	no. Receipts Expenditure		Deficit	
1.	518755	539204	-20449	

Receipts and Expenditure 2010-11 (01/04/2010 to 31/03/2011)

### A) Receipts:

Sr. no.	Particular	Amount (Rs. In
		lacs)
1.	Govt. grant (salary)	326.83
2.	Govt. grant (office exps.)	48.30
3.	Fees Receipts	2931.03
4.	Bank Intrest and other receipts	542.66
5.	Other grants	92.97
6.	Spandhan and Avishkar contribution	68.30
	(2010-11)	
7.	MUHS Regional center fee receipts	134.50
	Total	4144.59

### B) Expenditure

Sr. no.	Particular	Amount (Rs. In
		lacs)
1.	Salary	870.98
2.	Student Welfare Schemes & exps.	62.67
3.	Office exps.	461.66
4.	Meeting exps. (TA/DA & Hosp.)	59.02
5.	Exam exps.	592.22
6.	Depreciation exps.	114.96
7.	Exps. From other grants	77.51
8.	MUHS Regional Center exps. (without	23.60
	salary)	

9.	Contribution to Ear marked fund		400.00
		Total	2702.62

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MAHARASHTRA UNIVERSITY OF HEALTH SCIENCES, NASHIK

Budget Estimates 2011-12 (Rs. In Thousands)

Sr. no.	Receipts	Expenditure	Deficit
1.	684212	735544	-51332

Receipts and Expenditure 2011-12 (01/04/2011 to 31/03/2012) A) Receipts:

Sr.	Particular	Amount (Rs. In
no.		lacs)
1.	Govt. grant (salary)	362.78
2.	Govt. grant (office exps.)	48.30
3.	Fees Receipts	3734.97
4.	Bank Intrest and other receipts	989.98
5.	Other grants	65.48
6.	Avishkar & Indradhanushya contribution	114.81
	(2010-11)	
7.	MUHS Regional center fee receipts	113.26
	Total	5429.58

#### B) Expenditure

Sr.	Particular	Amount (Rs. In	
no.		lacs)	
1.	Salary	964.11	
2.	Student Welfare Schemes & exps.	110.78	
3.	Office exps.	741.73	
4.	Meeting exps. (TA/DA & Hosp.)	57.72	
5.	Exam exps.	720.55	

	Total	3203.33
9.	Contribution to Ear marked fund	440.00
	salary)	
8.	MUHS Regional Center exps. (without	31.79
7.	Exps. From other grants	62.46
6.	Depreciation exps.	74.19

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MAHARASHTRA UNIVERSITY OF HEALTH SCIENCES, NASHIK

Budget Estimates 2012-13 (Rs. In Thousands)

Sr. no.	Receipts	Expenditure	Deficit
1.	1304060	1327206	-23146

Receipts and Expenditure 2012-13 (01/04/2012 to 31/03/2013) A) Receipts:

Sr. no.	Particular	Amount (Rs. In
		lacs)
1.	Govt. grant (salary)	396.83
2.	Govt. grant (office exps.)	48.30
3.	Fees Receipts	4535.08
4.	Other Receipts	302.19
5.	Bank Intrest	2138.48
6.	Other grants	65.17
7.	MUHS Regional center fee receipts	175.48
	Tota	7661.53

### B) Expenditure

Sr. no.	Particular	Amount (Rs. In
		lacs)
1.	Salary	939.33

2.	Student Welfare Schemes & exps.	128.78
3.	Office exps.	666.34
4.	Meeting exps. (TA/DA & Hosp.)	57.72
5.	Exam exps.	1365.25
6.	Depreciation exps.	70.23
7.	Exps. From other grants	37.47
8.	MUHS Regional Center exps. (without	55.16
	salary)	
9.	Contribution to Ear marked fund	500.00
	Total	3820.28

### MAHARASHTRA UNIVERSITY OF HEALTH SCIENCES, NASHIK

Budget Estimates 2013-14 (Rs. In Thousands)

Sr. no.	Receipts	Expenditure	Deficit
1.	1384224	1475090	-90866

Receipts and Expenditure 2013-14 (01/04/2013 to 31/03/2014) A) Receipts:

Sr. no.	Particular	Amount (Rs. In
		lacs)
1.	Govt. grant (salary)	615.60
2.	Govt. grant (office exps.)	43.47
3.	Acdemic section fees	972.22
	(Affilation & extention UG & PG)	
4.	Planning board fees	704.68
	(new college opening & other)	
5.	Eligibility fees (migration & other)	1322.09
6.	Exam section fees	2559.10
7.	Student welfare (pro-rata contribution,	186.50
	krida mahostav 2013 & other)	
8.	Bank interest on fixed deposits	2042.62
9.	Other grants	97.49

10.	Common receipts	188.75
11.	MUHS Regional center	109.17
	TOTAL	8841.69

B) Expenditure

Sr. no.	Particular	Amount (Rs. In
		lacs)
1.	Salary	1591.48
2.	Student Welfare Schemes & exps.	238.03
3.	Office exps.	316.55
4.	Meeting exps. (TA/DA & Hosp.)	51.05
5.	Exam exps.	1748.43
6.	Depreciation exps.	85.13
7.	Exps. From other grants	24.75
8.	MUHS Regional Center exps. (without	41.96
	salary)	
9.	Contribution to Ear marked fund	900.00
	Total	4997.38

### MAHARASHTRA UNIVERSITY OF HEALTH SCIENCES, NASHIK

Budget Estimates 2014-15 (Rs. In Thousands)

Sr. no.	Receipts	Expenditure	Deficit
1.	1393360	1399070	-5710

Receipts and Expenditure 2014-15 (01/04/2014 to 31/03/2015)

## Receipts:

Sr. no.	Particular	Amount (Rs. In
		lacs)
1.	Govt. grant (salary)	635.22
2.	Govt. grant (office exps.)	41.05
3.	Acdemic section fees	1064.82
	(Affilation & extention UG & PG)	
4.	Planning board fees	703.76
	(new college opening & other)	
5.	Eligibility fees (migration & other)	1478.56
6.	Exam section fees	3244.53
7.	Student welfare (pro-rata contribution,	66.85
	krida mahostav 2013 & other)	

67

8.	Bank interest on fixed deposits	2156.76
9.	Other grants	65.76
10.	Common receipts	108.29
11.	UDC department receipts	81.97
12.	MUHS Regional center	203.80
	Total	9851.37
B)	Expenditure	
Sr. no.	Particular	Amount (Rs. In
		lacs)
1.	Salary	1565.74
2.	Student Welfare Schemes & exps.	170.26
3.	Office exps.	363.11
4.	Meeting exps. (TA/DA & Hosp.)	67.84
5.	Exam exps.	1523.23
6.	Depreciation exps.	107.72
7.	Exps. From other grants	19.88
8.	MUHS Regional Center exps. (without	132.60
	salary)	
9.	Contribution to Ear marked fund	900.00
	Total	4850.38

# (3) Alignment with Corporate Objectives, State & National Priorities

(i) Ability to identify the needs of the communities in key sectors

We have large population in rural areas which do not get effective higher Education. There is urgent need to increase General Enrolment Rate (GER) in higher education by reducing drop outs.

For Education system to produce graduates with desired employment, we need to strategically focus on "Education Modules with Enhanced Employability". We must design various modules for a subject which would be adaptable to the students' aptitude and skills desired. The curricular reforms have to be more need-base, skill-oriented and in alignment with latest developments in technology.

Mumbai city is Economic Capital of India, according to 'World Economic Forum' which judges an economy's competitiveness. About five measuring parameters of economy's competitiveness are related to 'Education System'. Thus 'Quality Education' is essential for economic development of India.

I wish to inculcate innovative culture of 'Customized Education' as per needs of an individual (society, market & students) [N=1] by finding best resources globally [R=G] for commercial & industrial development.

An ambitious project of adoption of district in the state by different medical colleges who would travel on site and provide tertiary care on fixed days, was launched.

As Dean, B.J. Medical College, I co-ordinated this project in Pune District and motivated the private medical colleges viz.

- Bharati Vidyapeeth Medical College,
- MIMER medical college, Talegaon,
- Dr. DY Patil Medical College and
- Armed Forces Medical College

to participate in it. Each medical college is given 2 talukas.

The same model could be upscaled for the state and a vision to provide tertiary care

at the site by the medical colleges could be developed.

## (ii) Deep understanding of the challenges before the nation and how Higher Education can respond to developmental needs

First challenge the University has to face is the shortage of skilled human resources. Skill enhancement through Customized education is essential.

- 1. I have tried to improve equality in medical education by introducing **faculty development workshops** in education, **established separate department** of Medical education and appointed first Professor of Medical education.
- 2. Introduced **communication skills & values** in medical education in the curriculum of health sciences under the University for improvement of "Doctor-Patient Relationship"
- 3. Various fellowship courses for generation of subspecialty expertise for the benefit of society developed. This was an brave attempt to get corporate sector medical institute in main stream medical education. Around 90 courses are conducted in more than 50 major hospitals in Maharashtra
- 4. I was instrumental in introducing 'Master's Degree in Health Professions Education (MHPE), with the help of faculty in the US and India, with financial assistance under Obama-Singh 21st Century Knowledge Initiative, a collaborative project between Maharashtra University of Health Sciences and University of Michigan.
- 5. I have introduced 13 vocational courses under the aegis of Bachelor of Paramedical Technology at B.J. Medical College. These will be job oriented courses for weaker sections of the Society.
- 6. Understanding the health care needs of the population, as a Dean BJMC started distant education courses in geriatrics and Maternal and Child Health under the flagship of Indira Gandhi National Open University. I contributed actively in the curriculum development of these courses after consultation with Janet Grant, Director of British National Open University.
- 7. Those fellowship courses in Geriatrics, were continued under MUHS

# (iii) Demonstrable understanding of curriculum development issues, especially those relating to widening participation and social inclusion

- 1) As a Vice-Chancellor of Maharashtra University of Health Sciences, Nashik I have taken following initiatives
  - 1.1 Introduced competency based curriculum in MUHS,
  - 1.2. Started more than 100 Fellowship Courses on credit point system.
  - 1.3 Pioneer in India for initiating competency based curriculum in Ayurved.
  - 1.4 Included of bioethics in Health Sciences curriculum.
- 1.5 MBA Healthcare: Initiated unique programme in Health Care administration which is entirely conducted by experts in various domains of mamnagement for the Health Professionals.
- 2) As a Chairman of Board of Studies in Surgery, I was instrumental in developing curriculum of all subjects under the Board namely Surgery, ENT, Orthopedics, Ophthalmology. The curriculum was very much appreciated as it was encompassing all domains (cognitive, psychomotor and affective). It was complete exploration of ideas given by Medical Council of India and to be implemented by MUHS. The whole syllabus is still considered as an ideal by academic council and then Vice Chancellor Dr. Dongaonkar.
- 2) We redeveloped syllabus for postgraduate examination in all above subjects as per model of Rajiv Gandhi Medical University. However, it was not implemented as affiliation of postgraduate courses was deferred. However, next Board of Studies used it after requisite modifications.
- 3) As a Chairman, Board of Studies, I devised a totally new curriculum for internship programme. It was accepted by series of meetings with academic council and faculty after extensive brainstorming. The highlighting fact was MUHS was first to introduce psychomotor skill evaluation after each posting.
- 4) As a member of Ad-hoc Superspeciality Board, I was instrumental in developing for MCH Urology which was implemented subsequently.

- 5) I have reasonable competence as regards developing syllabus and curriculum in University level.
- 6) I was instrumental in modifying examination system and making it more objective. Introduction of SAQs and MCQs in the evaluation process is the end result of this activity.

## 4 Leadership Skills:

# (i) Exceptional ability to motivate a diverse group of stakeholders

- (1) Student centric activities as elaborated elsewhere
- (2) Timely communication with parents of students
- (3) Encouraging teachers for doing research, attending workshops/CME by providing incentives
- (4) Frequent interactions/meetings with administrative staff Government incentives like additional increments etc.
- (5) Generating funds from Corporate sector / Pharmaceuticals
- (6) Getting timely help of NGO and Social organizations
- (7) Active participation in improvement of University

As the Dean, BJ Medical College, I have experienced the need of motivating a diverse group of stakeholders for efficient running of the hospital. These include doctors, nurses, paramedical staff, support staff such as ward boys and sweepers, ancillary staff viz. kitchen staff including dieticians, linen and laundry staff.

NGOs have been motivated to work closely with us for the benefit of the Institute. These are Aniruddha Bapu Foundation, Jeevan Jyot and SOFOSH. With the help of these organizations we have arranged better management of patients' traffic in the casualty, help to transport the patients from the casualty to the respective area where they are admitted, better management of our burns ward and pediatric ward.

Around 32 committees have been constituted involving group of stakeholders.

- Pune Model of Swine flu management was end result of this ability. I was
  able to convince 14 hospitals in Pune to start Isolation wards and respiratory
  ICUs. As a net result 243 bed and 45 ventilators were available. All Health
  care providers in Pune District, PMC, PCMC, Cantonment Boards, Civil
  Surgeon and Rural Hospitals, DHO with all PHCs, School Health authorities
  were the stakeholders in swine flu management. All were taken into main
  flow and the better swine flu management was the result.
- Management of German Bakery Blast patients across 6 hospitals was another example.
- District Adoption Plan was organized with 5 medical colleges to deliver expert service at rural hospitals in Pune. Pune district was divided into five zones and each medical college looking after two talukas co-ordination done with six rural hospitals with Civil Surgeon and DHO with all PHCs as feeder. The scheme is being implemented from 1st May 2010.
- Pune Model of disaster management plan being implemented with 16 hospitals in Pune with an aim to reach medical relief at disaster site within 20 minutes.

# ii) Keen desire to further the mission and goals of organization.

(1) Because of my keen interest in academics I undertook fulltime teaching job in government medical college. So far I have gathered 32 years experience of teaching, research and administration in various capacities. During my career I have seen closely the needs in medical education and health sector. Thus I have developed a dream to serve at university level to fulfill these needs for

- the state. This keen interest has prompted me to apply for this post of Vice Chancellor.
- (2) Main purpose of health science institutes is to offer better quality of life to all human kind. They need to be healthy for better development of creative talent and critical thinking
- (3) Creation and maintenance of health of population is goal to achieve. Healthy people create wealth and in turn prosper the nation healthy people are the one, who protect nation.
- (4) Control of infectious diseases, nutritional diseases and affective natural control of degenerative diseases with best of talents expertise and innovation in all pathies need to be done. Creation of a holistic doctor, who suits the needs of Indian health, is a dream that needs to come true.
- (5) Technology in medicine has revolutionized overall management of patient and is responsible for quality health care. It is costly and university needs to exert to see that it comes within reach of poor.
- (6) Educational goals: BJMC Pune in top 10 of the medical colleges.
- (7) Undergraduate result more than 90 %.
- (8) Postgraduate result more than 90 %
- (9) Upgradation of infrastructural facility for students
- (10) Administrative goals : efficient management of fiscal provisions as elaborated elsewhere.

# (iii) Ability to think strategically and innovatively and maintain a broad perspective

- Since my student days I have inquisitive mind. My topic of Dissertation
  was very innovative on "Immunosensitised Porcine cell infusion in Ca
  maxilla", Later I added Transfer factor in my research project.
- After my post graduation degree though being in surgical subject, I

undertook PhD work on innovative topic with innovative methodology and completed it. This spirit reflects in my academic career so far. My research in the project of 'Acute pain in abdomen', my work in the Board of Studies in the University, my innovations like Jamkar's knotting technique, and my guidance to the student in developing new equipment and patenting are indicative of this spirit.

- When the first death due to Swine Flu occurred in Pune city public and administration had panic reaction. No body had experience to handle such acute airborne fast spreading fatal disease. I could make a successful strategy of overnight creating the Intensive Care Unit for Swine Flu in the general hospital campus with necessary norms and precautions instead of the designated infectious disease hospital which had no facilities and expert health manpower. This strategy became successful and critical patients from remote areas started pouring in and we could manage them. Government took note of it. Additional Chief Secretary of the Govt. and Minister personally appraised it and Govt. has continued this arrangement even today.
- This strategy was later extended by incorporating chain of private hospitals by having dialogue with them and giving the training. This 'Pune Model' was later taken as prototype for implementation in the country.
- Right from the first day I took charge as the Dean, I am working with strategy of future development. Milestones like renovation of Obstetrics & Gynaecology Operation Theatre first, then that of Orthopaedic OT, MRI, procurement of many equipments, planning and start of construction of new Sassoon Hospital building to the latest submission of proposal of upbringing this college to the status of AIIMS are indicative of the broadened perspective of the strategy I decided.
- Administrative reforms through BDS and HMIS.

- Surgical innovations: laparoscopy, renal transplant.
- Video conferencing and telemedicine for research and patient care.
- Strategic suggestions for disaster management plan and its implementation being exemplified by its implementation during "German Bakery Blast".

## iv) Consultative Approach: New Ideas

## (iv) Ability to lead by personal example with openness to new ideas and a consultative approach in implementation of the same

- I am quite computer savvy and can use information technology to leverage efficiencies on a tremendous scale in my day to day work in a goal oriented manner. This includes all Institutional functions from admissions, training activities, student ,trainer, parent and stakeholder feedback. Technology can be used as a backbone of Institutional activities along with modern educational innovations /strategic interventions.
- Can order any IT professional to create necessary infrastructure needed for Healthcare Environment including virtual learning environments .data mining /manipulation. Application of technology for benefit of students including wi-fi campus and online examinations
- Laparoscopic surgery was introduced in 1990. I was ready to accept it.
   Sassoon Hospital got first of video laparoscope from Fujinon on donation. I learnt the technique myself and we were pioneer in developing the skills at Sassoon General Hospital. Subsequently it has developed into one of finest institutes imparting the laparoscopic surgery to postgraduate students.

- Started palliative surgery OPD, carcinoma breast OPD and Laparoscopic surgery OPD at Sassoon Hospital, when experts in the field came to me and wanted to serve the poor patients.
- I was member of a team which were the first to perform kidney transplants in Pune I went to UK on JN Tata Endowment Fellowship to learn it further and took institute in cadaveric transplant programme
   Worked with a Human right group to issue free food for relatives in the campus of Sassoon Hospital.

## (5) Interpersonal & Collaborative Skills (i) National & International collaborations

- Collaboration in Cadaveric transplant with "Freeman Hospital, New castle UK, Trained at in "Cadaveric Renal transplantation and Endoscopic urology" from Oct 96 to Feb 97 in Capacity of Clinical Fellow. Further interaction to promote Liver transplant In Pune
- An International Epidemiological Study on "Acute Pain in Abdomen".
   World Congress of Gastroenterology (OMGE) on Project Director Dr.Ohmann, of University of Düsseldorf, Germany. Represented India for survey, The clinical survey of Various clinical parameters of Acute abdomen
- Collaboration with Massachusetts General Hospitals on Clinicopathological conference with BJMC Pune
- CDC Atlanta collaboration on Disaster management
  - Collaboration with Professor Isaac Ashkenazi Director, Urban Terrorism Preparedness, NPLI Harvard University, Cambridge, MA on Disaster preparedness
- International collaborative projects with Johns Hopkins University USA and BJMC CTU
  - An online HIV course in Adults and Pediatrics in collaboration with JHU. Approximately 200 participants attended this course from all over the world.
  - An online TB course in collaboration with JHU. Approximately 200 participants attended this course from all over the world

- HIV case discussion: A VC with faculty from BJ and JHU meet once a month (every 3<sup>rd</sup> Wednesday) to discuss cases in HIV. This activity was started in 2007 and still ongoing.
- Cardiology course: Cardiologist from JHU and BJ conducted an interactive case discussion session for medical students in JHU and BJMC

During the SWINE flu outbreak in 2009 a high level VC was organized between BJMC, JHU, CDC and WHO in which experts from the institutes discussed strategies to control the outbreak and best possible treatment options.

## (5) Interpersonal & Collaborative Skills

## (ii) Communication: One-to-one & Large forums

#### **Orations Delivered.**

- Annual Conference of Association of Surgeons of Maharashtra at Beed On I2-I3<sup>th</sup> December 1998. Delivered Dr. V. G. Gharpure Memorial Oration On "Oral Cancer".
- 2. Dr. S. N. Ghosh Memorial oration organized by National Institute of Virology, Pune on "**Path of my research Career**" on 8<sup>th</sup> November 2001
- 3. Dr. Misal Memorial Oration organized by Nanded Surgical Society on "NK cell activity and Cancer"
- 4. Oration on "Strees Management for Medicos" during 27<sup>th</sup> C.M.E. for G.P's on 13<sup>th</sup> February 2011 at Vishwa Bhavan, Pune.
- 5. Inauguration of 37<sup>th</sup> Annual Conference of the Research Society of B. J. Medical College &Sasson General Hospital, Pune on 18<sup>th</sup> March 2011 at B. J. Medical College &Sasson General Hospital, Pune. Delivered a Keynote address on 'Research Methodology' and 'Dixit memorial oration'.
- 6. Dr. H. R. Tata Memorial Oration on "Current Role Of Laparoscopic Surgery For Liver Malignacies" on 9<sup>th</sup> July 2011 at KIMS University, Karad

- 7. Dr. Charles Pinto Memorial Oration 48<sup>th</sup> Annual Conference of the Association of Plastic Surgeons of India, APSICON 2013 on 24<sup>th</sup> November 2013 at Grand Ball Room, Hotel Grand Hyatt, Kalina, Mumbai.
- 8. Dr. G. M. Phadke Oration 36<sup>th</sup>AnnualConference of Maharashtra State Chapter of ASI MASICON 2014 on 8<sup>th</sup> February 2014 Dr. KashinathGhanekarNatyagriha, Thane
- 9. Dr. Vasantrao Gupte Oration on 15<sup>th</sup> February 2014 at IMA Hall, Nashik.
- 10. 'Kerala University of Health Sciences Oration' The topic of oration is 'Mirror neurons, cognitive simulation and application in psycho motor skill training' on 5<sup>th</sup> December 2015 at Government Medical College, Trivandrum.

#### Guest of Honour / Chief Guest / Keynote address

- Guest of Honour for National FOGSI conference on "Controversy in Infertility" Pune Obstetric and Gynecological Society on 1<sup>st</sup> November 2009 at Hotel Le Meridian, Pune.
- 2. Sancheti Institute of Medical Sciences, work shop on "Evidence based Medicine and Research Methodology 'at Hotel Aurora towers, Pune.
- 3. Chief Guest for Pune branch of Indian Society of Oto rhino laryngologist organised a "Workshop on Cochlear implants on 26<sup>th</sup> December 2009 at Pune.
- 4. Chief Guest during Research Programme "Scientifica" of BJMC + Sancheti Hospital on 12<sup>th</sup> February 2010 at Dr. AmbedkarBhavan, Pune. Key note address on "Research Methodology".
- 5. Chief Guest at National Conference on Stem Cell Technology held at Modern College of Arts, Science and Commerce, Pune 13<sup>th</sup> to 14<sup>th</sup> March 2010. Delivered keynote address on "Role of Stem Cell Technology in Health Care".
- 6. Chief Guest for Seminar on Preventive Cardiology on 2<sup>nd</sup> January 2011 at Sidhakala Ayurved Mahavidyalaya, Sangamner.
- 7. Guest of Honour for Cathlab Inauguration on 3<sup>rd</sup> January 2011 at Dr. Vasantrao Pawar Memorial Medical College, Nashik.
- 8. Chief Guest for 5<sup>th</sup> Advance Course in Health Sciences Education Technology on 9<sup>th</sup> January 2011 at MUHS, Regional Centre, Pune and also Chaired a Session on Appreciative Enquiry Technology in Medical Education.
- 9. Guest of Honour for Valedictory Function at the 49<sup>th</sup> Annual Conference of IAP on 9<sup>th</sup> January 2011 at Marriot Hotel & Convention Centre, Pune.
- 10. Guest of Honour for BhartiyaChhatraPratinidhiSansad (1<sup>st</sup> Parliament of Indian Student Council Leaders on 14<sup>th</sup> January 2011 at MIT Campus, Pune and delivered keynote address on "Grass Root Leadership".
- 11. Chief Guest for Hands-on-Training on PCR Methodology Key Note Address on "Molecular Biology of Oral Cancer" on 29<sup>th</sup> January 2011 at GDC, Nagpur.
- 12. Guest of Honour for MASICON-2011 (33<sup>rd</sup> Annual Conference of Maharashtra State Chapter of ASI) on 4<sup>th</sup> February 2011 at Hotel Grand Hyatt, Mumbai.

- 13. Chief Guest for Inaugural function of National Level seminar on "Women Entrepreneurship: Indian Perspective on 7<sup>th</sup> February 2011 at SMRK.BK-A.K MahilaMahavidyalaya, Nashik.
- 14. Chief Guest for the Inaugural Ceremony of MAHA-EM 2011 Maharashtra & Goa Emergency Medicine Summit on 12<sup>th</sup> February 2011 at B. J. Medical College, Pune.
- 15. Chief Guest for inauguration of Olympics Inter College Sports Activity on 23<sup>rd</sup> February 2011 at RCSMS, Medical College, Kolhapur.
- Chief Guest for the Lamp Lighting & Oath Taking ceremony of N.D.M.V.P. Samaj's Institute of Nursing Education on 28<sup>th</sup> February 2011 at Adgaon, Nashik.
- 17. Chief Guest of 'MAPICON-2010' on 28<sup>th</sup> February 2011 at Hotel Emerald Park, Nashik.
- 18. Chief Guest for the cultural event on the eve of World Women's Day organised by Lokmat News Paper, Nashik on 11<sup>th</sup> March 2011 at Nashik.
- 19. Chief Guest for the Graduation Ceremony on 19<sup>th</sup> March 2011 at Bel-Air College of Nursing, Panchgani.
- 20. Chief Guest for the National debate on 24<sup>th</sup> March 2011 at Dr. BabasahebAmbedkarMarathwada University, Aurangabad.
- 21. Chief Guest for National Symposium on "Sarvabhoum Ayurved 2011" organized by Maharashtra Association of Ayurved Students and Doctors on 3<sup>rd</sup> April 2011 at Marathi Sahitya Bhavan, Vashi, Navi Mumbai.
- 22. Presided over the Installation ceremony of President, Indian Medical Association, Nashik City Branch on 7<sup>th</sup> April 2011 at IMA Hall, Shalimar,Nashik.
- 23. Presided over the Installation ceremony of President, Indian Medical Association, Nashik Road, Branch on 16<sup>th</sup> April 2011 at Hotel Quality Inn, Nashik
- 24. Guest of Honour for Inauguration of 'Reminiscence-2011' a grand Alumni meet of M.D. Homeopathy students on 23<sup>rd</sup> April 2011 at Sonajirao Kshirsagar Homeopathic Medical College, Beed.
- 25. Chief Guest for Inauguration of one day State Level Seminar on 'Value embedded quality education at affordable cost-need of the present time' on 9<sup>th</sup> May 2011 at Shreevardhan.

- 26. Chief Guest for Valedictory functions of MRI 2011 Interdisciplinary course on 24<sup>th</sup> June 2011 at VMCC Building, IIT Bombay.
- 27. Chief Guest for Inauguration of conference ASCO 2011 on 15<sup>th</sup> July 2011 at Marriott Hotel & S. L. Convention Centre, SenapatiBapat Road, Pune.
- 28. Inauguration of "Journal of Contemporary Dentistry" on 1<sup>st</sup> August 2011 at MGM Dental College, Navi Mumbai.
- 29. Launching, "Scripting Denstiny" Book on K. H. Sancheti on his 75<sup>th</sup> Birthday on 6<sup>th</sup> August 2011 at Peshwa Hall, Sun-n-Sand Hotel, Bund Garden Road, Pune.
- 30. Chief Guest of Inauguration of MEDIACE-2011 on 11<sup>th</sup> August 2011 at Smt. KashibaiNavale Medical College, Pune.
- 31. Chief Guest for selection of All Indian Universities' swimming competition at SawarkarSwimmingpool, Triambak Road, Nashik on 9<sup>th</sup> September 2011.
- 32. Chief Guest for 9<sup>th</sup> Maharashtra Ayurved Convention on 2<sup>nd</sup> October 2011 at Shirdi.
- 33. Guest of Honour for MARGADARSHAN 2011 by DENTORATOR on 9<sup>th</sup> October 2011 at Sion Hospital Auditorium, Mumbai.
- 34. Workshop on various Ayurvedic therapies on 10<sup>th</sup> October 2011 at DagadojiraoDeshmukhSanskrutikSabhagraha, Latur as the Chief Guest and Speaker on 'Ayurveda Views of the University'.
- 35. Chief Guest of National Sports meetof AIU Lawn Tennis WZ on 16<sup>th</sup> October 2011 at MUHS, Nashik.
- 36. Chief Guest for Graduation of 2<sup>nd</sup> Batch of B.Sc Nursing Students of Hinduja College of Nursing on 3<sup>rd</sup> November 2011 at Hinduja Hospital, East Block, 4<sup>th</sup> Conference Hall, Mahim, Mumbai.
- 37. Guest of Honour for International Workshop On Antimicrobial Resistance (AMR-2011) on 11<sup>th</sup> November 2011 at The Durbar Hall, Haffkine Institute, Parel, Mumbai.
- 38. Chief Guest for Graduation Day Celebration of B.Sc As Well As GNM Students on 12<sup>th</sup> November 2011 at Holy Spirit Institute of Nursing Education, Holy Spirit Hospital, Andheri (E), Mumbai.
- 39. Chief Guest for Opening Ceremony of Museum "KOHUM" on 15<sup>th</sup> November 2011 at Plot No.7, Mahatmanagar, Triambakeshwar Road, Near ABB Circle, Nashik.

- 40. Inauguration of the conference on Translational Biomarkers in Diagnostics and Therapeutics on 16<sup>th</sup> November 2011 at Courtyard Marriott, C.T.S. No 215, Andheri Kurla Road, Andheri East, Mumbai.
- 41. Chief Guest for "Update Proctology 2011" on 20<sup>th</sup> November 2011 at YMT Ayurvedic Medical College, Kharghar, Navi Mumbai.
- 42. Chief Guest for Inauguration Ceremony of the Conference ARSICON 2011, Association of Rural Surgeons of India on 2<sup>nd</sup> December 2011 at College of Engineering, Lonkheda, SHAHADA.
- 43. Chief Guest for International Society of Small Incision Cataract Surgeons on 3<sup>rd</sup> December 2011 at Tulsi Eye Hospital, Nashik.
- 44. Chief Guest for Convocation of Cardiological Society of India on 10<sup>th</sup> December 2011 at NCPA Complex & Trident (Oberoi) Hotel, Mumbai.
- 45. Chief Guest: Scientific Rendezvous 2011 on 14<sup>th</sup> December 2011 at Nair Hospital, Dental College, Mumbai
- 46. Inaugurator of National Yoga, Sidhi and Research convention of VISWA Yoga Darshan Ashram, Triambakeswar, Nashik on 23<sup>rd</sup> December 2011.
- 47. Chief Guest for International Ladies Tennis Tournament Closing Ceremony / Prize Distribution on 24<sup>th</sup> December 2011 Deccan Gymkhana, Pune.
- 48. Guest of Honour for Lokmat Nashik Premier League 2011 on 30<sup>th</sup> December 2011 at HutatmaAnantKanhereMaidan, Golf Club Ground, Nashik.
- 49. Chief Guest for Inaugural Function of National Symposium on Ethical, Legal & Social Aspects of Medical Practice 2012 on 15<sup>th</sup> January 2012 at Dr. D. Y. Patil Medical College, Pimpri, Pune.
- 50. Visit to Centre for Interdisciplinary Research and interaction with Ph.D. Scholars and Address: PG & Ph. D. Student in (COURT 2012) on "Strengthening of Research in Medical Universities" on 18<sup>th</sup> February 2012 at PadmashreeDr. D. Y. Patil Hospital & Research Centre, Kolhapur.
- 51. Chief Guest for 'Onclology update 2012' on 25<sup>th</sup> February 2012 at Hotel Green View, Nashik.
- 52. Guest of Honour for Inaugural Function of 'Update on Advance Trauma Life Support' on 26<sup>th</sup> February 2012 at Recreation room of Military Hospital, Devlali, Nashik.
- 53. Chief Guest for Inauguration of The Continuing Professional Development Programme "Perio-Wide Angle 2012" on 3<sup>rd</sup> March 2012 at College Auditorium, Dept. of Periodontics, Sinhgad Dental College & Hospital, Pune.

- 54. Chief Guest for Inaugural Function of CME Programme in Samhita on 19<sup>th</sup> March 2012 at Auditorium Hall, College of Ayurved& Research Centre, Nigdi, Pune.
- 55. Chief Guest for workshop on Ayurvedic home made remedies and awareness of diet planning on 1<sup>st</sup> April 2012 at AyurvedSevaSangh, Ganeshwadi, Nashik.
- 56. Inauguration of the Center of Excellence for Minimal Access Surgery Training at CMAST on 12<sup>th</sup> May 2012 at Shaikhali Chambers, Mumbai.
- 57. Chief Guest for Inaugural 'Section on Training, Research & Innovation in Dental Education' (STRIDE) on 16<sup>th</sup> June 2012 at Sinhgad Dental College & Hospital, Pune.
- 58. Chief Guest for Training on Facility Based Management of Severely Acute Malnourished Children in NRC on 18<sup>th</sup> June 2012 at MUHS, Regional Centre, Pune.
- 59. Chief Guest for Golden Jubilee year of Govt. Dental College, Mumbai on 4<sup>th</sup> July 2012.
- 60. Chief Guest for Annual Function of Indian Medical Association Nagpur on 8<sup>th</sup> July 2012 at IMA, Nagpur.
- 61. Chief Guest for MET Workshop on 9<sup>th</sup> July 2012 at MUHS Regional Centre at Govt. Medical College, Nagpur.
- 62. Chief Guest for Inauguration of DET Hall on 10<sup>th</sup> July 2012 at VSPM's Dental College & Research Centre, Nagpur.
- 63. Chief Guest for Inauguration and Keynote address of Multidisciplinary Teaching Programme in Oncology on 10<sup>th</sup> July 2012 at Govt. Dental College, Nagpur.
- 64. Inauguration of 1<sup>st</sup> Annual Research Society Conference & Keynote Address on 11<sup>th</sup> July 2012 at MIMER Medical College & BSTRH, TalegaonDabhade, Pune.
- 65. Inauguration the STONECON 2012 on 14<sup>th</sup> July 2013 at Institute of Urology, Division of Tejnaksh Healthcare, Sakri Road, Dhule.
- 66. Inauguration of Basic Hand Surgery Course on 27<sup>th</sup> July 2012 at MCI Auditorium, NDMVP Medical College, Adgaon, Nashik.

- 67. Inaugurator for 6<sup>th</sup> International conference on Ayurved and Complementary Systems of Medicine (Org by TathagatAyurved Research Foundation, Pune) from 5<sup>th</sup> 8<sup>th</sup> August 2012 at Malaysia.
- 68. Inaugural Guest for Conference of Practicing Dermatologists as part of activity of Maharashtra IADVL on 1<sup>st</sup> September 2012 at Mystic Valley Spa Resort, Igatpuri.
- 69. Preside over the function for inauguration of MAPCON 2012, 33rd Annual Conference of Maharashtra Chapter of IAPM (Organised by Dr. P.D.M. Medical College, Amravati) on 6<sup>th</sup> October 2012 at SantDnyaneshwarSanskrutikBhavan, Amravati.
- 70. National Seminar on "Role of Ayurveda in Prevention & Management of Lifestyle Disorders**jk"V!h; laxks"Bhdk;Zdze** (Organised by Shri. Ayurved Mahavidyalaya, Nagpur) on 7<sup>th</sup> October 2012 at Shri. Ayurved Mahavidyalaya, Nagpur.
- 71. Chief Guest at training workshop "Do and See" of class -1 officers Maharashtra Engineering Research Institute (MERI), Nashik on 8<sup>th</sup> October 2012 at MERI, Nashik.
- 72. Chief Guest at State level Trained Nurses' 24<sup>th</sup> Annual Convention organinsed by Trained Nurses' Association on 12<sup>th</sup> October 2012 at Nursing Training College, Nashik.
- 73. Chief Guest for Inauguration of Annual Conference of Indian Psychiatric Society West Zone Branch (Org by Indian Psychiatric Society, Nashik Branch) on 19<sup>th</sup> October 2012 at Hotel Express Inn, Nashik.
- 74. Chief Guest: Inauguration of the IDA Students-Zonal Conference (Org. Ab initio, Indian Dental Association, Maharashtra State Branch) on 20<sup>th</sup> October 2012 at Nakshtra Lawns, Nashik.
- Chief Guest for Inauguration of Eye India 2012 and ACOIN and VISION 2020
   The Right to Sight-India Conference on 4<sup>th</sup> November 2012 at PBMA's H. V. Desai Eye Hospital, Pune.
- 76. Chief Guest for Platinum Jublee and Continuing Professional development programme 12<sup>th</sup> January 2013 at Auditorium, 2<sup>nd</sup> Floor, Nair Hospital Dental College, Mumbai.
- 77. Chief Guest for Seminar 'The Simplicity of Homoepathy and Launching software of KHA and Mac repertory in India (Org. by the other song) on 18<sup>th</sup>

- January 2013 at Birla MatushriSabagruha, Marine Lines (Bombay Hospital), Mumbai.
- 78. Chief Guest for 2<sup>nd</sup> National Seminar on 'Preventive and Curative Ayurvedic Therapies for the Respiratory Tract Diseases in Children' (Org. IAAP,BharatiVidyapeeth,MUHS) on 19<sup>th</sup> January 2013 at Auditorium of I.T. &B.T.,BharatiVidyapeeth Deemed University, Pune-Satara Road, Katraj Pune.
- 79. Speaker: A Scientific Session on Urological Research in India (USICON 2013) on 19<sup>th</sup> January 2013 at Shri. ChhatrapatiShivaji Sports Complex, Pune.
- 80. Guest of Honour for 'Rejuvenating Medical Minds' conference on 10<sup>th</sup> February 2013 at Shankumkhanand Hall, Harbal Lal Marg, Sion(E), King Circle Near Railway Station, Mumbai.
- 81. Chief Guest for 39<sup>th</sup> Annual Conference of Research Society of B.J.Medical College & Sassoon General Hospital, Pune on 21<sup>st</sup> February 2013.
- 82. Guest of Honour for International Conference on Ayurved& Complementary Systems of Medicines (Raj Ayu Con 2013) (Org. by Mission Ayurved Rajkot) on 21<sup>st</sup> February 2013 at Rajkot.
- 83. Chief Guest for Annual Prize Distribution Ceremony (Org by NDMVPS Karmaveer Adv. BaburaoGanpatroaThakare College of Engineering) on 26<sup>th</sup> February 2013 at NDMVPS's K.B.T.College of Engineering, Gangapur Road, Nashik.
- 84. Chief Guest for Annual function "MELANGE" 2012 of SMBT Dental College, Sangamner on 26<sup>th</sup> February 2013.
- 85. Chief Guest: National Conference on "Hematological Malignancies" (Current Trends in Medical and Nursing Management) on 1<sup>st</sup> March 2013 at Tehmi Grant Institute of Nursing Education, Ruby Hall Clinic, Pune.
- 86. Chief Guest: Inauguration of Book exhibition (Org. by various Depts of Govt. of Maharashtra) on 4<sup>th</sup> March 2013 at KTHM College, Gangapur Road, Nashik.
- 87. Special Invitee for The Occasion of NRIPO Justice Mr. Narayan Abhyankar Award Function on 17<sup>th</sup> March 2013 at SardarNatu Hall, BharatiyaBhavan School, Off. SenapatiBapat Road, Pune.
- 88. Chief Guest for Prize distribution 'Make Heawen 2013' on 22<sup>nd</sup> March 2013 at K.K.Wagh Engineering College, Nashik.

89. Chief Guest for Installation Ceremony (Org. Indian Society of Anaesthesiologists, Nashik Branch) on 5th April 2013 at Hotel Mainland, China, Nashik.

- 90. Chief Guest: Inaugural function of National Conference "UPDATE SHALAKYATANTRA 2013" (ENT, Ophthalmology & Dentistry) (Org. by PG studies & Research in Ayurveda of TilakAyurvedMahavidyalaya& Association of Shalki (MSB) on 6th April 2013 at N.I.M.A. Auditorium of TilakAyurvedMahavidyalaya, Pune.
- 91. Chief Guest for Felicitation of Padma Awardees doctors from Maharashtra and Installation of New President and her team on 7th April 2013 at IMA House, 992, ShukrawarPeth, Tilak Road, Pune.
- 92. Inauguration of Equipment at Saibaba Heart Institute on 17th April 2013 at Saibaba Heart Institute. Near KalidasKalamandir...
- 93. Chief Guest for Installation Ceremony of President Nashik Surgical Society on 26th April 2013 at Hotel Emrald Park, Nashik.
- 94. Chief Guest for SuvarnaPrasarak Lions Club on 16th May 2013 at Pandit Colony, Nashik.
- 95. Chief Guest for Inauguration Ceremony of FIAGES 2013 on 24th May 2013 at Poona Hospital & Research Centre, Sadashiv Peth, Pune.
- 96. Chief Guest for felicitation of PadmashreeMilindjiKamle, PadmashreeKalpanataiSarojon 30th May 2013at ParshuramSaikhedkarNatyagruha, Nashik.
- 97. Chief Gust for inauguration of Ayurvishwa Obesity Centre, Gangapur Road, Nashik on 5th June 2013.
- Inauguration of Sakal Exhibition on 7th June 2013 at Indraprastha Hall, Gagapur Naka, Nashik..
- 100.
   101. Chief Guest for Sujanan Conference on Genetics and Foetal Medicine on 31<sup>st</sup> August 2013 at The Taj Gateway, Nashik.
- 102. Chief Guest for Medical Seminar 'Cardiac Ailments & Homoeopathy' on 6<sup>th</sup> September 2013 at Shirdi.
- 103. Chief Guest for Clean Nasik Campaign Rally on 7<sup>th</sup> September 2013 at DongareVastigruh Ground, Near Old Gangapur Naka, Nashik.

- 104. Chief Guest for Inaugural Function of Medall Spark diagnostics on 7<sup>th</sup> September 2013 at Chandak Circle, Nashik.
- 105. Chief Guest for State Level Teachers' Literary Conference on 7<sup>th</sup> September 2013 at ParshuramSaikhedkarNatyagruh, Nashik.
- 106. Chief Guest for The Flag-Off-Ceremony of Organ Donation Awareness Motorcycle Drive Three Nationson 14<sup>th</sup> September 2013 at Ruby Hall Clinic, 596 Azad Nagar, Wanowarie, Pune.
- 107. Inauguration of Nashik Burns Centre's New Hospital on 15<sup>th</sup> September 2013 at Motkari Nagar, Opp. TupsakhareLawns, Mumbai Naka, Nashik
- 108. Chief Guest for Inauguration 37<sup>th</sup> Annual Conference of Indian Society for Surgery on 20<sup>th</sup> September 2013 at Hotel Four Points by Shereton on Nagar Road, Pune.
- 109. Speaker: "Communication and Listening Skills" in Practice Management workshop on 21<sup>st</sup> September 2013 at MIMER Medical College, Talegaon, Pune.
- 110. Chief Guest for Inauguration Ceremony of workshop on Practice Management organized by IMA Pune on 21<sup>st</sup> September 2013 at Hotel Dukes, Lonavala.
- 111. Guest of Honour for Inauguration of National Conference in Health Professions Education 2013 (NCHPE) on 25<sup>th</sup> September 2013 at Dr. Jivraj Mehta Auditorium, Seth G.S.Medical College, Mumbai
- 112. Chairperson for Keynote address entitled "Progress through Partnership" on 25<sup>th</sup> September 2013 at Dr. Jivraj Mehta Auditorium, Seth G.S.Medical College, Mumbai.
- 113. Chief Guest for Valedictory Function of National Symposium on 'Empowering Women in Higher Education Institutions'on 27<sup>th</sup> September 2013 at Progressive Education Society's Modern College of Arts, Science & Commerce, Ganeshkhind, Pune.
- 114. Chief Guest for Suryadatta Excellence Awards on 30<sup>th</sup> September 2013 at KalidasKalamandir, Nashik.
- 115. Chief Guest for Inauguration of new Emergency Medicine Department, N.I.C.U. Biochemistry Laboratory & Cardiovascular Disease Detection Camp on 7<sup>th</sup> October 2013 at MCI Auditorium, Dr. V. P. Medical College, Hospital & Research Centre, Nashik.

- 127. Guest of Honour for Live Surgical workshop on Open & Laparoscopic Surgery & 18<sup>th</sup> Dr. DilipKusurkar memorial Oration by Dr. TehemtonUdwadia on 12<sup>th</sup> October 2013 at Symboisis Institute of Management Studies, Range Hills Road, Kirkee, Pune.
- 128. Chief Guest for inauguration of Indian Breast Cancer Survivors' Meet 2013 on 19th October 2013 at Hotel Emerald Park, MICO Circle, Nashik.
- 129. Chief Guest for Golden Jubilee year of St. Luke's Hospital & College of Nursing on 19th October 2013 at Shirampur.
- 130. Chief Guest for inauguraiton Nashik Regional Police Sports Competition on 24<sup>th</sup> October 2013 at Police Headquarter, Nashik Rural, Adgaon, Nashik.
- 131. Guest of Honour for Dhanvantari Award Function on 27<sup>th</sup> October 2013 at Crystal Room, Taj Mahal Palace & Towers, Mumbai.
- 132. Guest of Honour for inauguration of the AYURWAYS facilities of MAC, Pune on 1<sup>st</sup> November 2013, at Maharashtra Ayurved Centre, Pune.
- 133. Chief Guest for National Conference on "Conducting Nursing Research: Applying Research in Practice" on 22<sup>nd</sup> November 2013 at Smt. KashibaiNavale Medical College & General Hospital, Narhe, Pune.
- 134. Chief Guest for 48<sup>th</sup> Annual Conference of the Association of Plastic Surgeons of India, APSICON 2013 on 24<sup>th</sup> November 2013 at Grand Ball Room, Hotel Grand Hyatt, Kalina, Mumbai.
- 135. Chief Guest for Inaugural function of International Conference on Industrial Applications of Signal Processing (ICIASP-2013) on 25<sup>th</sup> November 2013 at the Institute Auditorium Hall, Dr. Ashok Gujar Technical Institutes Dr. DaulatraoAher College of Engineering, Karad.
- 136. Chief Guest for Inauguration of Basic Life Support System Workshop and release of Disaster Management Manual on 4<sup>th</sup> December 2013 at Dr. Vasantrao Pawar Medical College, Adgaon, Nashik.
- 137. Chief Guest for Inauguration Ceremony of POSCON on 7<sup>th</sup> December 2013 at Hotel Le Meridian, Pune.
- 138. Guest of Honour for National Conference of Pathologists & Microbiologists APCON 2013 on 12<sup>th</sup> December 2013 at Govt. Medical College, Aurangabad.

- 139. Chief Guest for Workshop on Interventional Radiology on 20<sup>th</sup> December 2013 at MVPS Dr. Vasantrao Pawar Medical College, Adgaon, Nashik.
- 140. Chief Guest for Workshop on Innovation in maternal and Child Health Nutrition on 27<sup>th</sup> December 2013 at YASHADA, Baner, Pune.
- 141. Chief Guest for inauguration of Various activities at AMAI Chaaritable Trust ACE Hospital on 1<sup>st</sup> January 2014 Auditorium, 2<sup>nd</sup> Floor, Ace Hospital & Research Centre, GulvaniMaharaj Road, Behind Mehendale Garage, Erandwana, Pune.
- 142. Chief Guest for Nashik Ophthalmic Association function on 5<sup>th</sup> January 2014 at Hotel Emrald Park, Nashik.
- 143. Chief Guest for Regional Dental Education Technology Conference on 11<sup>th</sup> January 2014 at Pride Hall, Annex Building, VSPM Dental College & Research Centre, Nagpur.
- 144. Guest of Honour for Conference of "First World Congress of Coloproctology" on 11<sup>th</sup> January 2014 at Empress Corporate Park (IT Building), Beside Empress Mall, Near East of Railway Station, Nagpur.
- 145. Chief Guest for SCIENTIFICA 2014 a Students' Research Conference on 19<sup>th</sup> January 2014 at Hotel Le Meridian, Pune.
- 146. Chief Guest for National Conference ANCIPS 2014 Valedictory Ceremony on 19<sup>th</sup> January 2014 at Badminton Complex, Shree Shiv Chhatrapati Sports Complex, Balewadi, Pune.
- 147. Valedictory Function for West Zone Inter University Lawn Tennis (Women) Tournament on 31<sup>st</sup> January 2014 at MUHS, Nashik.
- 148. Chief Guest for Celebration of Builder's Day on 31<sup>st</sup> January 2014 at Someshwar Lawns, Nashik.
- 149. Felicitation of Sr. Lady Officers on behalf of All India Inter Zonal Lawn Tennis (Women) Tournament on 7<sup>th</sup> February 2014 at NIWEK, Satpur, Nashik.
- 150. Chief Guest for Golden Jubliee Celebration of KendriyaVidyalaya ISP, Nashik Road on10<sup>th</sup> February 2014 at KendriyaVidyalaya ISP, Nashik Road.
- 151. Chief Guest for IMA Refresher Course on 15<sup>th</sup> February 2014 at IMA Hall, Nashik.

- 152. Chief Guest for inauguration of Sports Mania 2014 (Org. by Lokmat Times & Nashik Gymkhana on 16<sup>th</sup> February 2014 at Nashik Gymkhana, Shalimar Nashik.
- 153. International Workshop on Ph.D programme for Medical Innovation, IWPPMI-2014 (Special session for Vice-Chancellors on Status of Medical Research) (Through Video conference) on 16<sup>th</sup> February 2014, D.Y.Patil University, Kolhapur.
- 154. Chief Guest for Golden Jubilee Celebration of KendriyaVidyalaya, NRC on 20<sup>th</sup> February 2014 at KendriyaVidyalaya, Nashir Road Camp, Nashik.
- 155. Chief Guest for Valedictory function Universal Human Value Education (Conducted by Baha'i academy, Pachgani) on 21<sup>st</sup> February 2014 at Motiwala Homeopathic Medical College, Nashik.
- 156. Guest of Honour for TADVIDYA SAMBHASHA IX (Org. by Dr. Palep's Medical Education & Research Trust, Mumbai) on 23<sup>rd</sup> February 2014 at YASHADA, Pune.
- 157. Inauguration Pune Public Health Conference 2014 (PPHC2014-IPHA-IAPSM Joint State Conference) held on 25<sup>th</sup> February 2014 at YASHADA Auditorium, Pune.
- 158. Chief Guest for Workshop on B.A. Values and Spiritual Education on 7<sup>th</sup> March 2014 at YashwantraoChavan Maharashtra Open University, Nashik.
- 159. Chief Guest for KusumagrajAdhyasanRashtriyaSahitya Puraskar-2014 on 7<sup>th</sup> March 2014 at KusumagrajSmarak, Vishakha Hall, Gangapur Road, Nashik.
- 160. Chief Guest for Prize Distribution Programme on 8<sup>th</sup> March 2014 at Adv. VitthalraoHande College of Education, M.V.P. Campus, Gangapur Road, Nashik.
- 161. Chief Guest for Neonatal Genetics: Current status and Future Directions on 13<sup>th</sup> March 2014 at Department of Genetics, Immunology, Biochemistry and Nutrition, R.C. Pune.
- 162. Chief Guest for 15<sup>th</sup> Annual National Conference of the Society of Gastrointestinal Endoscopists of India (SGEI) Endocon 2014 on 14<sup>th</sup> March 2014 on Hotel JW Marriott, SenapatiBapat Road, Pune.
- 163. Chief Guest for Publication of Newspapers of students of HPT College, Nashik study centre of YashwantraoChavan Maharashtra Open University, Nashik on 16<sup>th</sup> March 2014 at Hotel Green View, Trimbak Road, Nashik.

- 164. Chief Guest for felicitation of KarmarveerDadasahebBidkarAadarshaKaryakarta awardees social workers, public represtatives who worked for uplift men of Adiwasi in education and health sector on 16<sup>th</sup> March 2014 at Nathkrupa Lawns, Dindori Road, Nashik.
- 165. Chief Guest for Annual Conference of Indian Association of Aesthetic Plastic Surgeon AESURG 2014 on 21<sup>st</sup> March 2014 atHotel Express Inn, Nashik.
- 166. Chief Guest for Cancer Awareness Programme on 11<sup>th</sup> April 2014 at Kalidas Kala Mandir, Nashik.
- 167. Chief Guest for Scientific Seminar on Inclusive Innovations & product launch of Moog Simodont Dental Trainer on 15<sup>th</sup> April 2014 at The Auditorium of Government Dental College, Mumbai.
- 168. Chief Guest for workshop on: Facility Based Management of SAM "Nutritional Rehabilitation Centre" (NRC) on 2<sup>nd</sup>May 2014 at YASHADA, Rajbhawan Complex, Baner Road, Pune.
- 169. Chief Guest for CME Programme organized for Medical Officers working at Primary Health Centres on 5<sup>th</sup>May 2014 at Hotel Le Medidien, Pune.
- 170. Chief Guest for Celebration of 115<sup>th</sup>Foundation Day of M/S Sandu Brothers Pvt. Ltd & felicitation of senior Vaidyas on 10<sup>th</sup>May 2014 at SwatantryaveerSavarkarRashtreeyaSmarak Auditorium, Shivaji Park, Dadar, Mumbai.
- 171. Chief Guest for Inauguration of the Conference of the Research Society for Study of Diabetes in India (RSSDI) on 7<sup>th</sup>June 2014 at Hotel Express Inn, Nashik.
- 172. Chief Guest for "Swaranjali& live Portrait Presentation" of foundation day of three branches of Lokmanya Multipurpose Co-op. Soci. Ltd, Nahsik on 7<sup>th</sup>June 2014 at Dadasaheb Gaikwad Sabhagruh, Mumbai Naka, Nashik.
- 173. Chief Guest for Convocation function of GSMC-FAIMER Regional Institute on 8<sup>th</sup>June 2014 at Nehru Centre, Worli, Mumbai.
- 174. Chief Guest for Awareness Camp for Cervical Cancer & Vaccination 14 on 19<sup>th</sup> June 2014 at SharadashramVidyaMandir, Dadar (W),Mumbai.
- 175. Keynote Speaker & Preside over: Inauguration of I4C Center on 20<sup>th</sup> June 2014 at SwargiyaDadasahebKalmeghSmruti Dental College & Hospital, Nagpur.

- 176. Chief Guest for workshop on Cognitive Simulation on 21<sup>st</sup> June 2014 at CEMAST, Shaikhali Chambers, Keshavrao Khadye Marg, Opp. Race Course Gate No. 6, Mahalaxmi, Mumbai.
- 177. Chief Guest for Felicitating the passed out students on 28<sup>th</sup> June 2014 at College of Engineering Hall, Shivajinagar, Pune.
- 178. Chief Guest for Inauguration of 12<sup>th</sup> Advanced Course in Health Sceinces Education Technology on 12<sup>th</sup> July 2014 at Regional Centre, Pune.
- 179. Chief Guest for Lecuture of Dr. Terry Light Prof. & Chairman Dept. of Orthopaedics Surgery Loyala University School of Medicine Ilinois USA on Health Care & Medical System in USA & Scope for Indian Students for Medical Education in USA on 16<sup>th</sup> July 2014 at Dr.VasantraoPawar Medical College Hospital & Research Centre, Adgaon, Nashik.
- 180. Guest of Honour for Lions clubs installation ceremony (Parwani) on 8<sup>th</sup> August 2014 at Gupta Banquet & Riverside Lawns NearSomeshwar Temple, Gangapur Road, Nashik.
- 181. Chief Guest for Confluence 2014 An All India Undergraduate Medical Conference on 9<sup>th</sup> August 2014 at Seth G.S.Medical College & KEM. Hospital, Mumbai
- 182. Chief Guest for release of book 'AushadhiGarbhasanskar' in Marathi and its translated version into English as 'Herbal pregnancy Care' authored by Dr. Santosh Jalukar and Dr. Nita Jalukarpulished by Akshay Pharma Remedies held on 10<sup>th</sup> August 2014 at EMS Audiotirum, Kothrud, Pune.
- 183. Participated in State Level Farmers' Award giving ceremony held on 14<sup>th</sup> August 2014 at Maharashtra University of Health Sciences, Nashik.
- 184. Participated in publication ceremony of 'ShabdanchaMorBhije' and poem collection 'Swagat' of Sham Padekar held on 16<sup>th</sup> August 2014 at Kusumagraj Memorial, Gangapur Road, Nashik.
- 185. Chief Guest for valedictory Silver jublee function of Jankalyan Blood Bank held on 16<sup>th</sup> August 2014 at Shankaracharya Hall, Gangapur Road, Nashik.
- 186. Chief Guest for felicitating Dr. Ashik Patil, Urologist, for his Guinness Book Ward Record tice for outstanding professional performance organized on 18<sup>th</sup> August 2014 at Dr. NanasahebPatil Auditorium, Gartad, Tal. Dist. Dhule.

- 187. Chief Guest to address staff and students on the Birth Anniversary Day of Late RaosahebThorat, Founder Maratha VidyaPrasarakSamaj, Nashik on 19<sup>th</sup> August 2014 at K.S.K.W. Arts, Science & Commerce College, Cidco, Nashik.
- 188. Chief Guest for 30th National Conference of Sexology CSEPI (Annual Conference of Council of Sex Education & Parenthood Internation) on 22<sup>nd</sup> August 2014 at Hotel Four Points, Navi Mumbai.
- 189. Delivered Keynote Address on 'Mirror Neurons & Surgical Skill Training during Surgery Conference 2014 at Armed Forces Medical College Pune on 24<sup>th</sup> August 2014.
- 190. Participated in inaugural ceremony of Maharashtra Medical Coucil Complex for various state councils in Medical education field a unique administrative office in its kind the country on 31<sup>st</sup> August 2014 at Kharigaon, Kalawa, Thane.
- 191. Chief Guest for 2<sup>nd</sup> International Workshop on Advances in MRI Technology on 6<sup>th</sup> January 2015 at Victor Menezes Convention Center, Infinite Corridor, Academic Section, IIT Bombay, Powai.
- 192. Guest Speaker/Chairman for the International Conclave on Challenges in Medical Education (ICCME) on 10<sup>th</sup> January 2015 at Mahatma Gandhi Missions Medical College, Aurangabad.
- 193. Chief Guest for Inaugural Ceremony of 8th Conference of National Seva Doctor's Association (NSDA 2015) on 17<sup>th</sup> January 2015 at Hotel Orchid VITZ, Baner, Pune.
- 194. Chief Guest for KumbhaThon- The Global Kumbh Challenge on 27<sup>th</sup> January 2015 at Symbiosis School, Ashvini Nagar, Nashik.
- 195. Chief Guest for Science Exhibition on 7<sup>th</sup> February 2015 at Delhi Public School, Behind MUHS, Nashik.
- 196. Guest for the XVIII Annual Conference of Medicolegal Association of Maharashtra; FORENSICON 2015 on 14<sup>th</sup> February 2015 at Mahatma Gandhi Auditorium, Govt. Medical College & Hospital, Aurangabad.
- 197. Chief Guest for YOMEDICON-Young medicos Conference on 28<sup>th</sup> February 2015 at IMA, Dhule.
- 198. Chief Guest for World Downs syndrome Day on 21<sup>st</sup> March 2015 at NICE Building Hall, Satpur, Nashik.

- 199. Chief Guest for National Seminar for Empowering and Empanelling Ayurved System of Medicine on 26<sup>th</sup> March 2015 at MahaSainikBhavan, Karanje, Old Satara-Pune Highway, Satara.
- 200. Chief Guest for National Seminar on Sickle Cell Anemia 2015 on 26<sup>th</sup> March 2015 at Sumatibhai Shah AyurvedMahavidyalaya, Hadapsar, Pune.
- 201. Chief Guest for 8<sup>th</sup> National Conference on Shalakyatantra "TASCON 2015" on 28<sup>th</sup> March 2015 at Dr.D.Y.Patil College of Ayurved& Research Center, Pimpri, Pune.
- 202. Chief Guest for Inauguration Ceremony of GPCON Programme 2015 on 19<sup>th</sup> April 2015 at ShahukalaMandir, Satara.
- 203. Guest of Honour for Crossing boundaries in Gynaecological Advances and Keynote Speaker topic"Credintiality in Gynaecological Advances" on 16<sup>th</sup> May 2015 at Hotel Rennaisance, Powai Mumbai.
- 204. Chief Guest for Inauguration Ceremony of the UNESCO DPU Bioethics Unit on 30<sup>th</sup> May 2015 at Dr. D. Y. PatilVidyapeeth, Pimpri, Pune.
- 205. Chief Guest for National Workshop on Medical Imaging (With focus on MRI) on 19<sup>th</sup> June 2015 at Victor Menezes Convention Centre (VMCC), IIT, Powai, Bombay.
- 206. Chief Guest for Valedictory function students research conference MEDICON 2015 on 1<sup>st</sup> August 2015 at NKPSalve Institute of Medical Sciences &LataMangeshkar Hospital, Nagpur.
- 207. Chief Guest for Inauguration Ceremony of 2nd Annual Conference of IMA Maharashtra GERICON 2015 on 5th September 2015 at Hotel Fariyas, Frichley Hills, Tungarli, Lonavla.
- 208. Guest of Honour for Medical Conference 2015-Medicare with a Difference on 1<sup>st</sup> November 2015 at Dr.D.Y.Patil Deemed University, Nerul, Navi Mumbai.
- 209. Inaugural Ceremony of IMA National Nodal Centre for UNESCO Bio-ethics Chair on 7<sup>th</sup> November 2015 at Talkatora Stadium, Talkatora Garden, Presidents Estate, New Delhi.
- 210. Chief Guest for 8<sup>th</sup> Annual Conference (Theme is Critical Care-Role in Modern Medicine) on 21<sup>st</sup> November 2015 at Dr. V. M. Medical College, Solapur.

- 211. Chief Guest for World Diabetes Day and Inaugural function of magazine release 'Awakening' and lecture on 22<sup>nd</sup> November 2015 at Dombivali.
- 212. Felicitation by Marathwada Region, Aurangabad on 29<sup>th</sup> November 2015 at Auditorium MGM Medical College, Aurangabad.
- 213. Felicitation by Dr.Vasantrao Pawar Medical College and Research Centre Nashik on 9<sup>th</sup> December 2015.

#### **Guest Lectures Delivered**

- 1. Delivered a guest lecture on "Open renal Surgery stone Disease" at VI<sup>th</sup> Annual Conference of Association of Surgeons of Maharashtra at Beed on 12- 13<sup>th</sup> December 1998.
- 2. 30<sup>th</sup> Annual Conference of Society of Nuclear Medicine 3<sup>rd</sup> December 1998 Pune Held at Armed Force Medical College, Pune, delivered *Guest lecture on "Nuclear Medicine on Internet"*.
- 3. 22<sup>nd</sup> annual conference Of MASICON 2000, 11<sup>th</sup> 13<sup>th</sup> February 2000, Karad delivered Guest lecture on "Internet in surgery".
- 4. MASICON-2004 26<sup>th</sup> Annual Conference of Maharashtra Chapter of ASI 5<sup>th</sup> 8<sup>th</sup> February 2004 at GadkariRangayatan, Thane and CME lecture on "Tumour markers".
- 5. 8<sup>th</sup> Basic Instructional course in Colo- Rectal Surgery organized by Assoc. of Colo-rectal surgeons of India and Poona surgical Society held at B J Medical College Pune from 5<sup>th</sup> -9<sup>th</sup> April 2005 Course lecture on "Immunology, Genetics and Tumour markers in Colorectal Surgery".
- 6. Surgery Education Leaders Summit ( SLES) 2005: Shaping the future by 2010- At Grand Hyatt Hotel, Santacruz East, Mumbai on June 18<sup>th</sup> -19<sup>th</sup> 2005 and presented " Problem based Learning and OSCE for India".
- 7. First GSMC FAIMER Regional Institute A faculty development program in collaboration with FAIMER-ECFMG participated as a Faculty in Project evaluation of five projects with group discussion.
- 8. International College of Surgeons and XVI<sup>th</sup> Joint Congress of Asia & Pacific Federations & 51<sup>st</sup> Annual Conference Of Indian Section, Hotel J W Marriott Juhu, Mumbai November 24-27<sup>th</sup> 2005 delivered lecture on "Case based Learning in Surgery".
- 9. First CMCL FAIMER Regional Institute A faculty development program in collaboration with FAIMER-ECFMG participated at Christian Medical College Ludhiana, from 11<sup>th</sup> to 14<sup>th</sup> January 2006, participated as a Faculty and delivered a session on "Problem Based Learning" for faculty across the country.
- 10. Seminars in Oncology organized by Malignant Diseases Center of Command Hospitals on 30<sup>th</sup> April 2006 at Charak halls AFMC PUNE Delivered a lecture on "Technical aspects of Thyroid surgery".

- 11. Conference on Energy sources in Surgery, Medicon 2006 at Medipoint Hospitals Pune on 16<sup>th</sup> April 2006 delivered talks on following:-
  - 1) Safety of the Diathermy in Laparoscopic Surgery
  - 2) Methods of Sterilization of the Semi disposable Instruments.
- 12. International College Of Surgeons:  $52^{nd}$  Annual Conference Of Indian Section, Hotel Cidade de Goa on Oct  $5^{th} 8^{th}$  October 2006. Delivered Lectures on:-
  - Latrogenic injuries during Laparoscopic Surgery due to Diathermy Mechanism and
  - 2. Prevention of Post Laparoscopy Infection.
- 13. 22<sup>nd</sup> CME organized by Pune Obstetric and Gynecological Society at Vishwabhavan on 14<sup>th</sup> April 2007. Delivered lecture on "Surgical Sutures for Gynecologist".
- 14. Indian Institute of Tropical Meteorology Varahimir Hall, Pashan Annual Function On 20<sup>th</sup> August 2007 delivered a lecture on "Climate and Health".
- 15. First State Conference on Medical Education on "Present Status of Medical Education. Lacunae, Standards and the way forwards for betterment at R.C.S.M. Medical College Kolhapur on 14<sup>th</sup> Sept 2007.
- 16. Delivered guest Lecture on "Challenges and Issues in Medical Education in India", Case Based Learning In Surgery" (Clinical Case Triggered Problem Based Learning).
- 17. International College Of Surgeons, National Surgical Update 2007 Held Bet 16-18<sup>th</sup> November 2007 At Noble Hospital, Pune. Delivered A Guest Lecture On "Potential Effects Of Climate And Global Warming On Health".
- 18. National Conference on Medical Education –Building capacity in Medical Education: A National Perspective organized by K L Wig Centre for Medical Education & Technology, All India Institute of Medical Sciences, New Delhi in collaboration with Foundation for Advancement of International Medical Education & Research, Philadelphia, USA, 15-17<sup>th</sup> November 2007.
- 19. 30<sup>th</sup> Annual conference of Maharashtra State Chapter of Association of Surgeon's of India, held between 8-10<sup>th</sup> February 2008 at Kolhapur Participated in symposia:-
  - 1) Sterilization of equipments- Laparoscopic Surgery- Symposium.
  - 2) Moderator for symposium on "Minimum standards of Perioperative care".
- 20. Faculty in the 1<sup>st</sup> NATIONAL SEMINAR ON "TRAINING METHODOLOGY IN MEDICAL EDUCATION". Organized by Indian Orthopedic Association from

- 23-25<sup>th</sup> November 2007 at BharatiVidyapeeth Medical College Conducted sessions on 'Problem based Learning".
- 21. "CME –2008 update on Surgery" organized by Department of Medical Education & Technology, Maharashtra University of Health Sciences Regional Centre, Pune on 23<sup>rd</sup> & 24<sup>th</sup> February 2008.
- 22. First International Workshop on Advanced Laparoscopy And Robotic Surgery on 29<sup>th</sup> April 2011 at Pune. "Role of Research in Medical Education and knowledge update".
- 23. Lecture on Administrative Proficiency and Appreciative Inquiry for Officers and staff of MUHS on 15<sup>th</sup> July 2011 at MUHS, Nashik.
- 24. Sakal 7<sup>th</sup> EDUCON-2011 Annual Conference on Higher Education from 16<sup>th</sup> to 19<sup>th</sup> September 2011 at Dubai, UAE. "Role of Universities in Medical Research and Knowledge Update".
- 25. Chief Guest for IT Day function of Computer Society of India Nashik Chapter on 23<sup>rd</sup> September 2011 at Nashik. Delivered a lecture on "Information Technology and Medical Education".
- 26. Lecture on Research Methodology on 8<sup>th</sup> October 2011 at Dr. Vasantrao Pawar Medical College & Hospital, Adgaon, Nashik.
- 27. Inaugural Speech of International Conference on Integrated Preventive Cardiology on 24<sup>th</sup> November 2011 at AYUSH Resort Village Shedung, Panvel, Raigad.
- 28. Inauguration of CME on Research Methodology and Keynote address on Research in AYUSH Challenge & Way Forward on 22<sup>nd</sup> May 2012 at MUHS, Nashik.
- 29. Guest Lecture on "Quality in Postgraduate Training" during Surgery Conference 2013 on 27<sup>th</sup> October 2013 at AMFC, Pune
- 30. Lecture/Dialogue with Urologists on 14<sup>th</sup> January 2014 at 3, Rajpath Society, Paud Road, Pune.
- 31. Speaker: A Scientific Session on Urological Research in India (USICON 2013) on 19<sup>th</sup> January 2013 at Shri. ChhatrapatiShivaji Sports Complex, Pune.
- 32. Lecture on Stress management during 12th Advanced Course in Health Sciences Education Technology on 13<sup>th</sup> July 2014 at Regional Centre, Pune.

#### Participation in Symposium, Conferences and Meetings

- 1. Urofest –99 organized by "Urology Society of Pune under auspices of West Zone, Urology Society of India, held at le Meridian in a symposium on Prevention of Urinary Stones" September 1999.
- 2. Symposium on "Sildenafil in male Erectile dysfunction" at Tenth Annual Conference of West Zone Chapter of Urological Society of India held at Pune on 30<sup>th</sup> September & 1<sup>st</sup> October 2000.
- 3. Symposium on Controversies in surgery: Hernia repair at Annual Conference of Maharashtra State Chapter of the Association of Surgeons of India hosted by Poona Surgical Society from 15<sup>th</sup> 18<sup>th</sup> February 2001.
- 4. National Conference on Medical education organized by Armed Forces Medical College Pune Participated in symposium on "Development of Syllabus In Maharashtra" on 11<sup>th</sup> August 2001.
- 5. West Zone Conference of International College of surgeons, Indian section held on 20-21<sup>st</sup> Oct 2001 and participated in Symposium on: 'Urolithiasis'
- 6. Moderator for "Mediquiz 2002 Quiz organized by Association of Surgeon's of India conducted by Armed Forces Medical College Pune in National Update- AFMC 2002 from 5<sup>th</sup> to 6<sup>th</sup> October 2002.
- 7. CME in Oncology-2003 and Zonal CME of Indian Society of Surgical oncologist organized by Malignant Diseases Treatment center, Command hospitals Pune on 19<sup>th</sup> -20<sup>th</sup> July 2003 Participated in Symposium on "Surgery for Ca Oesophagus".
- 8. 2<sup>nd</sup> Annual Conference of Maharashtra Chapter of Indian Society of Gastroenterology Held on 24-25<sup>th</sup> April 2004 at Fariyaz Resort Lonavala Participated in Symposium on "Management of GERD"
- 9. MASICON 2005, 27<sup>th</sup> annual Confer of Maharashtra Chapter of ASI at Kusum Auditorium at Nanded 5<sup>th</sup> 8 February 2005, Participated in a symposium on 'Management of Hernia".
- 10. 14<sup>th</sup> All India Conference of A.A.I.M. on Sangyaharan (Anaestesiology) on 5<sup>th</sup> February 2011at N.I.M.A. Auditorium of Tilak Ayurved Mahavidyalaya, Pune.
- 11. National meet on Roll out plan for reforms in undergraduate and postgraduate education to discuss the new curriculum for UG & PG medical education and also to have an interaction on 'VISION 2015' documents of MCI on 29<sup>th</sup> March 2011 at MCI, New Delhi.

- 12. Chief Guest for the Inauguration Ceremony of National Conference "TASCON 2011" on 9<sup>th</sup> April 2011 at BharatiVidyapeeth Deemed University, Pune.
- 13. Chief Guest for Inaugural function of "AROGYAM 2011" National Conference on Ayurveda on 30<sup>th</sup> April 2011 at Nashik.
- 14. Sub committee of the Academic Cell on Planning for implementation of Phase I curriculum in 2011 and discussion on plans for next phase of training under FDP for Implementation of the Curriculum in 2012 on 2<sup>nd</sup> and 3<sup>rd</sup> May 2011 at MCI. New Delhi.
- 15. 1<sup>st</sup> National Conclave of Vice-Chancellors of Health Sciences Universities in India on Reforms in Medical Education on 6<sup>th</sup> and 7<sup>th</sup> May 2011 at YASHADA, Pune.
- 16. 6<sup>th</sup> International Congress Association of Minimal Access Surgeons of India on 21<sup>st</sup> May 2011 at Hotel Swissotel The Stamford, Singapore.
- 17. UKTI Networking reception to introduce the British Providers of Healthcare and Nursing Education on 29<sup>th</sup> June 2011 at Garden View, Taj Lands End, Bandra (W), Mumbai.
- 18. Advisory Committee meeting along with concerned officers of Nashik Municipal Corporation for PG Institutes on 6<sup>th</sup> July 2011 at Mayor's Residence, Nashik
- 19. Meeting of PraveshNiyantranSamiti (Medical Education) on 9<sup>th</sup> August 2011 at Mumbai.
- 20. Meeting of Exam Reforms Committee on 12<sup>th</sup> August 2011 at MUHS, Regional Centre, Pune.
- 21. Joint meeting of Vice-Chancellors on 16<sup>th</sup> August 2011 at YASHADA, Pune.
- 22. Joint meeting of Vice-Chancellors and State Level Conference on 17<sup>th</sup> August 2011 at YASHADA, Pune.
- 23. Meeting of PraveshNiyantranSamiti (Medical Education) on 5<sup>th</sup> September 2011 at Mumbai.
- 24. Meeting on National Summit: Medical Education- Challenges and Opportunities (MCI, New Delhi) on 12<sup>th</sup> September 2011 at Manekshaw Centre, Parade Road, Delhi Cantt.

- 25. Meeting on 13<sup>th</sup> October 2011 for finalisation MOU between MUHS and Nashik Municipal Corporation for starting of a PG Institute at Corporation Hospital Collaboratively.
- 26. Guest of Honour for "Safe Surgery Saves Lives" (S3L); a POGS-FOGSI surgical conference on 15<sup>th</sup> October 2011 at Majestic Hall, Hotel Le Meridien, Pune.
- 27. Meeting of PraveshNiyantranSamity on 19<sup>th</sup> October 2011 at Mumbai.
- 28. Inauguration Ceremony of Annual Conference of the Maharashtra Opthalmological Society (MOSCON 2011) on 21<sup>st</sup> October 2011 at Marriott International Convention Centre, SenapatiBapat Road, Pune.
- 29. CME & Live Operative National Workshop on Laparoscopic Surgery (LAPAROTECH 2011) on 26<sup>th</sup> November 2011 at Sai Auditorium, Behind Wockhardt Hospital, North Ambazari Road, Nagpur.
- 30. The Alliance for US India Business (AUSIB) in association with Dr. D.Y. Patil University (DPU), and State Legislative Leaders Foundation (SLLF) announces the Indo-US Education Conclave 2011 from 5<sup>th</sup> to 7<sup>th</sup> December 2011 at Pune.
- 31. Annual Meeting of The Association of Indian Universities from 15<sup>th</sup> to 17<sup>th</sup> December 2011 at Cochin University of Sciences & Technology, Kochi.
- 32. Chief Guest for Inauguration of Conference on 'LYMPHOMAS and LEUKAEMIAS 2012' on 6<sup>th</sup> January 2012 at ITC, Grand Sheraton, Parel, Mumbai.
- 33. Meeting of PraveshNiyantranSamiti (Medical Education) on 17<sup>th</sup> January 2012 at Mumbai.
- 34. Guest of Honour for MASICON 2012, 34<sup>th</sup> Annual Conference of Maharashtra State Chapter of ASI on 27<sup>th</sup> January 2012 at Hotel Marriott, SenapatiBapat Road, Pune.
- 35. Interaction meeting with Management Representatives & Dean/Principal (Medical, Dental Colleges) on 30<sup>th</sup> January 2012 at MUHS, Nashik.
- 36. Interaction meeting with Management Representatives & Dean/Principal (Allied Health Sciences & Homoeopathy) on 1<sup>st</sup> February 2012 at MUHS, Nashik.
- 37. Meeting on Robotic Surgery, Persistence System Pvt. Ltd. on 6<sup>th</sup> February 2012 at MUHS, Regional Centre, Pune.

- 38. Meeting with Armed Forces Medical College Academic Committee on 7<sup>th</sup> February 2012 at AFMC, Pune.
- 39. Guest of Honour for Inaugural function of International conference on Research and training in Health Profession Education (ICON-RIPE-2012) on 18<sup>th</sup> February 2012 at KLE University, Belgaum.
- 40. Guest of Honour for 38<sup>th</sup> Annual Conference of Research Society of B.J.M.C. & S.G.H., Pune on 23<sup>rd</sup> February 2012.
- 41. Chief Guest for Inauguration of CME (Symposium on 'Nuclear Medicine-Orientation, Clinical Applications & Recent Advances) on 25<sup>th</sup> February 2012 at Dr. Vasantrao Pawar, Medical College, Nashik.
- 42. Chief Guest for '3<sup>rd</sup> National Conference on Anorectal Disorders' on 25<sup>th</sup> February 2012 at SushrutAno-Rectal Hospital & Research Centre, Nashik.
- 43. Meeting with Board of Governors, MCI & All Vice-Chancellors of Medical Universities in India on 11<sup>th</sup> March 2012 at MCI Office, New Delhi.
- 44. Chief Guest for Inauguration of MET's conference/workshop on Research Methodology on 16<sup>th</sup> March 2012 at A.C.P.M. Medical College, Dhule.
- 45. Chief Guest for Maharashtra Orthopeadic Association Regional Conference 2012 (MOARCON 2012) on 17<sup>th</sup> March 2012 at Hotel Express Inn, Nashik.
- 46. Interactive seminar and networking reception (UK Trade & Investment Division) on 21<sup>st</sup> March 2012 at Nashik.
- 47. Meeting on Laparoscopic Urosurgery Conference on 24<sup>th</sup> March 2012 at MUHS, Regional Centre, Pune.
- 48. Inaugural ceremony of Ayurveda Today conference & Arogya Expo. 2012 on 20<sup>th</sup> April 2012 at MMRDA Ground, BandraKurla Complex, Mumbai.
- 49. G-ROS 2012 Experience Excellence in Minimal Invasive Surgery 2<sup>nd</sup> International Conference & Live workshop on Robotic Surgery & Advanced Laparoscopy on 27<sup>th</sup> April 2012 at Pune.
- 50. Meeting Regarding Yoga Courses on 4<sup>th</sup> May 2012 at KaivalyaDham, Lonavala.
- 51. Meeting for Homeopathy Research in Nanotech on 19<sup>th</sup> June 2012 at MUHS, Regional Centre, Pune.
- 52. Chief Guest for Doctors conference "AROGYASAR" on 24<sup>th</sup> June 2012 at RaosahebThoratSabhagruh, Near KTHM College, Nashik.

- 53. Meeting of PraveshNiyantranSamiti (Medical Education) on 28<sup>th</sup> June 2012 at Mumbai.
- 54. Meeting of Pravesh Niyantran Samity on 16<sup>th</sup> July 2012 at Mumbai
- 55. Meeting of Eminent personalities in Homoeopathy on 4<sup>th</sup> July 2012 at R. C. Mumbai.
- 56. AMASICON 2012 Organised by Association of Minimal Access Surgeons of India (AMASI) from 20<sup>th</sup> 22<sup>nd</sup> July 2012 at Coimbatore CODDISSIA Complex (Tamilnadu).
- 57. Workshop on Sensitization of Nursing Professionals & Personel for IYCN, BFHI & SAM in the Maharashtra on 23rd July 2012 at Sahyadri Guest House, Malabar Hill, Mumbai.
- 58. Conference on VISION 2030 Health & Medical Services in PimpriChinchwad (Medical education & PG institute establishment at YCMH) Organised by PimpriChinchwad Municipal Corporation, Medical Dept. on 25<sup>th</sup> August 2012 at Autocluster, Off Mumbai Pune Highway, Pimpri, Pune.
- 59. Inaugurator of Continuing Medical Education (CME) programme for the "XVIII MAHAMICROCON 2012 (Org by Dept of Microbiology, TNMC & BYL Nair Hospital, Mumba) on 6<sup>th</sup> September 2012 at Auditorium, TNMC & BYL Nair Ch. Hospital, Mumbai.
- 60. Meeting on "Thalassemia Screeing" on 6<sup>th</sup> September 2012 at Raj Bhavan, Mumbai.
- 61. AIU West Zone VC's Conference on 13<sup>th</sup> September 2012 at D.Y.Patil University Navi Mumbai.
- 62. Meeting of Association of Health Sciences Universities in India on Examination Reforms & Values in Medical Education from 14<sup>th</sup> 16<sup>th</sup> September 2012 at Scientific Convention Center, King George Medical University (KGMU) Lucknow (UP).
- 63. Meeting of Minimal Access Surgery Training on 10<sup>th</sup> October 2012 at CEMAST (Center of Excellence in Minimal Access Surgical Training, Mahalaxmi, Mumbai.
- 64. National workshop on Curriculum Reforms in MDS Course Regulations 2007 on 15<sup>th</sup> October 2012 at Govt. Dental College, Mumbai.
- 65. Summit of INDUS-EM 2012 from 25<sup>th</sup> 28<sup>th</sup> October 2012 at Nashik Engineering Cluster, Sahastrarashmi Hall, Satpur-Ambad Link Road, Ambad, Nashik.

- 66. National Level XIX Annual Conference Special Technical Session IV (Value & Ethics in the Practice of Medical Profession) on 2nd November 2012 at SMRK.-BK.-AK. MahialMahavidyalaya, Campus, Prin. T.A.Kulkarni Vidyanagar, Nashik.
- 67. Meeting: Discussion on the Report of the Committee appointed for Reforms in Examinations System in Universities through use of ICT on 3<sup>rd</sup> November 2012 at Raj Bhavan, Mumbai.
- 68. Meeting of PraveshNiyantranSamiti on 21<sup>st</sup>December 2012 at Mumbai.
- 69. Inauguration of 'Research Methodology Workshop' on 11<sup>th</sup> December 2012 at ME Unit Conference Hall, Seth G. S. Medical College, Mumbai.
- 70. Workshop on "Doctor Shortage Realty and Solution" being organized by the Medical Council of India on 17<sup>th</sup> December 2012 at Medical Council of India, New Delhi.
- 71. Workshop on Research Methodology of MIT, Pune on 27<sup>th</sup> December 2012 at MUHS, Nashik.
- 72. Meeting of "Disaster Preparedness and Management Plan" on 8<sup>th</sup> January 2013 at MUHS, Nashik.
- 73. Meeting of PraveshNiyantranSamiti on 11<sup>th</sup> January 2013 at Mumbai.
- 74. One Day Vice-Chancellor's and University Administrators Conclave on the theme 'Quality Crisis in Health Sciences Education and Remedies therof' (Org by DattaMeghe Institute of Medical Sciences, Nagpur) on 22<sup>nd</sup> January 2013 at Sawangi (Medhe), Wardha Campus.
- 75. Seminar on Standards of Education in Indian Medicine on 30th January 2013 at Delhi.
- 76. MASICON 2013 on 7<sup>th</sup> February 2013 at Dr. Vasantrao Pawar Medical College, Adgaon, Nashik.
- 77. Workshop on Manuscript writing for Medical & Health Science Journal on 27<sup>th</sup> February 2013 at MUHS, Regional Centre, Pune.
- 78. Workshop on Manuscript reviewing for Medical & Health Science Journal on 28<sup>th</sup> February 2013 at MUHS, Regional Centre, Pune.
- 79. Meeting: Bio-Medical Engineering (Dean, Faculty of Engineering, University of Pune) on 6<sup>th</sup> March 2013 at MUHS, Nashik.

- 80. Meeting of Pravesh NiyantranSamiti 15<sup>th</sup> March 2013 at MUHS Regional Centre, Mumbai.
- 81. Meeting with Hon'ble Chancellor and Governor of Maharashtra, regarding progress and development of the University & Universities to implement the recommendations of the Examination Reforms committee on 21<sup>st</sup> March 2013 at Raj Bhavan, Malabar Hill, Mumbai.
- 82. Meeting on Project teams (University of Michigan) at MUHS as part of the Obama –Singh 21stCenturyKnowledge Initiative on 23rd March 2013 at MUHS, Nashik & 24th-25thMarch 2013 at Regional Centre, Pune.
- 83. Meeting on Feasibility of transfer of students for "Doctor of Philosophy (Ph.D.) Programme registered in other universities to the Dr. D. Y. PatilVidyapeeth, Pune review committee on 13th April 2013 at Dr. D. Y. PatilVidyapeeth, Pune.
- 84. Meeting of PraveshNiyantranSamiti (Through Video Conference) on 18th April 2013 held at Regional Centre, Mumbai.
- 85. Video Conference on Skype: Research opportunity-Collaborative partnership between MUHS and University of Plymouth, UK on 14th May 2013 at MUHS, Nashik.
- 86. Meeting of Importance of Ethical Values & Emotions in Practice of Medicine & role of spiritual Sciences in Medical curriculum on 18th June 2013 at MUHS, Nashik.
- 87. Brainstorming meeting: Inclusive Innovations Initiative on 23rd June 2013 at Aryabhata-Pingala, Off Karve Road, Erandwane, Opp. Sharada Center, Pune.
- 88. Meeting of PraveshNiyantranSamiti (Through Video Conference) on 24th June 2013 at Regional Centre, Mumbai.
- 89. Inauguration of Basic Emergency Care workshop on 22nd August 2013 at MUHS, Nashik.
- 90. Meeting of Negotiation with various publishers for consortium of Medical journals under TTI on 22nd August 2013 at MUHS, Nashik.

- 91. Meeting of PraveshNiyantranSamiti (Through Video Conference) on 23rd August 2013 at Regional Centre, Mumbai.
- 92. Meeting of Joint meeting of the Vice-Chancellors of all non-agricultural Universalities in Maharashtra on 3rdSeptember 2013 at Sahyadri State Guest House, Mumbai.
- 93. Meeting of PraveshNiyantranSamiti (Through Video Conference) on 6thSeptember 2013 at Regional Centre, Mumbai.
- 94. Meeting of the Directors & Faculty of FAIMER Regional Institutes (DAFFRI) on 24thSeptember 2013 at ME unit Hall of Seth GS Medical College & KEM Hospital, Mumbai.
- 95. Meeting on Obama Singh Project for MHPE on 25thSeptember 2013 at Seth G.S.Medical College, Mumbai.
- 96. Conference on "Values in Medical Education" on 26thSeptember 2013 at Rama Watumull Hall, K.C.College, B/h Mantralaya, Churchgate, Mumbai.
- 97. Meeting of PraveshNiyantranSamiti (Through Video Conference) on 27thSeptember 2013 at Regional Centre, Mumbai.
- 98. Conference on Network of Indian Medical Councils (NIMC) on 4th— 5th October 2013 at MCI Auditorium, New Delhi.
- 99. Inclusive Innovations 2013 on 10th& 11thDecember 2013 at Dewang Mehta Auditorium, Persistent System, Pune.
- 100. Conference on Disaster preparedness plan with special emphasis on Kumbhamela 2015 on 6thJanuary 2014 at MUHS, Nashik.
- 101. Formal Interaction meeting of Vice-Chancellors of Health Universities to explore new means to synergize the DHR system and the Health Universities network for improving health care of Indian people on 29thJanuary 2014 at ICMR Headquarters office, New Delhi.
- 102. Meeting of Armed Forces Medical Academic Committee on 4thFebruary 2014 at Sanjeevani Hall, AFMC, Pune.
- 103. Meeting of Pilot Project Sanctioning and Monitoring Committee (Proposal regarding Triveni Baal Poshan Yojana for Tribal Malnourished Children in Nashik District) on 17th February 2014 at Raj Bhavan, Mumbai.
- 104. Meeting of PraveshNiyantranSamiti (Through Video Conference) on 7th March 2014 held at Regional Centre, Mumbai.

- 105. Meeting of PraveshNiyantranSamiti (Through Video Conference) on 11<sup>th</sup> April 2014 at Mumbai.
- 106. 3<sup>rd</sup> Vice-Chancellors' Conclave of Association of Indian Health Sciences Universities on 28<sup>th</sup> 29<sup>th</sup> April 2014 at Rajiv Gandhi University of Health Sciences, Bangalore.
- 107. Logo competition of Maharashtra University of Health Sciences on 3<sup>rd</sup> July 2014 at MUHS, Nashik.
- 108. Meeting of PraveshNiyantranSamiti (Through Video Conference) on 4<sup>th</sup> July 2014 held at Regional Centre, Mumbai.
- 109. Meeting of Academic Council of D. Y.Patil University, Pune on 9<sup>th</sup> July 2014 at Dr. D. Y.Patil University, Pimpri, Pune.
- 110. Meeting of Group of Experts to study the existing Indian Medical Council (IMC) Act, 1956, propose amendments to the Act and make recommendations to the Government on 14<sup>th</sup> July 2014 at Room No. 249, 2nd Floor, A Wing, NirmanBhavan, New Delhi.
- 111. Meeting of PraveshNiyantranSamiti (Through Video Conference) on 25<sup>th</sup> July 2014 held at Regional Centre, Mumbai.
- 112. Second meeting of Group of Experts to study the existing Indian Medical Council (IMC) Act, 1956, propose amendments to the Act and make recommendations to the Government on 4<sup>th</sup> August 2014 at Room No. 249, 2<sup>nd</sup> Floor, A Wing, NirmanBhavan, New Delhi.
- 113. Participation through Video Conference, Nashik in third meeting of Group of Experts to study the existing Indian Medical Council (IMC) Act, 1956, propose amendments to the Act and make recommendations to the Government on 4<sup>th</sup> August 2014 at Committee Room (Room No 155 A) 1<sup>st</sup> Floor, A Wing, NirmanBhawan, New Delhi.
- 114. MUHS MERCK Africa Fellowship Programme in Medical Oncology MOU signing on 8<sup>th</sup> December 2015 at Maharashtra University of Health Sciences, Nashik.

#### **Video Papers Presented / TV Talk show**

- 1. Urofest 98 organised by "Urology Society of Pune under auspices of West Zone, Urology Society of India ,Video papers presented on "Internet in Urology" on 13<sup>th</sup> September 1998.
- 2. 25<sup>th</sup> Annual Conference of Research Society of B. J. Medical College and Sassoon General Hospitals, Pune on 29<sup>th</sup> January 1999, video paper on "Medicine on Internet"
- 3. USICON-2000: 33<sup>rd</sup> Annual conference of Urology Society of India at Hydrabad, 21<sup>st</sup> 23<sup>rd</sup> January 1999 Video papers presented
  - Trans Pubic Urethroplasty
  - Hendren's Operation of neo ureterocyststomy
  - The management of post urethral stricture with Inferior Pubectomy
- 4. 30<sup>th</sup> annual conference Of MASICON. 2000, 11<sup>th</sup> 13<sup>th</sup> February 2000 Karad ,Video papers on
  - Radical Prostatectomy
  - Failed ESWL what next?
- 5. MASICON-2001 34<sup>th</sup> Annual Conference of Maharashtra Chapter of ASI 15<sup>th</sup> -18<sup>th</sup> February 2001 at AUCA Pune
  - Cooper ligament Repair for Inquinal Hernia
  - Modified Partington and Roschells operations of Lateral pancreaticojejunostomy for Chronic pancreatitis
  - Radical Prostatectomy for early ca. prostate. by Modified Walsh Method
- 6. 63<sup>rd</sup> Annual Conference of Association Of Surgeons Of India (ASICON 2003) : Held at BharatiVidyapeeth on 25<sup>th</sup> 30<sup>th</sup> December 2003
  - Laparoscopic cystogastrostomy for pancreatic pseudocyst
  - Laparoscopic adrenalectomy for Pheochromocytoma
- 7. MASICON-2004 26<sup>th</sup> Annual Conference of Maharashtra Chapter of ASI 5<sup>th</sup> 8<sup>th</sup> February 2004 at GadkariRangayatan Thane
  - Laparoscopic Cardiomyotmy for Achalasis cardia
  - Laparoscopic Recctopexy for Prolapse Rectum
- 8. The Inaugural International Conference-cum-Live Workshop of the Association of Minimal Access Surgeons of India at All India Institute of Medical Sciences, New Delhi, Thursday, 17 March to Sunday 20 March
  - Laparoscopic Cholecystectomy with hepatic wedge resection for carcinoma gall bladder
  - Laparoscopic Talma- Morrison Procedure for portal hypertension as primary prophylaxis

- Laparoscopic Hydatid Cyst Excision and Drainage
- Laparoscopic Cardiomyotomy In a Case of Achalasia Cardia
- 9. International College Of Surgeons And Xvith Joint Congress Of Asia & Pacific Federations & 51<sup>st</sup> Annual Conference Of Indian Section Hotel J W Marriott Juhu. Mumbai November 24-27<sup>th</sup> 2005
  - Laparoscopic repair of hiatus hernia Laparoscopic Splenectomy
  - Laparoscopic ureterolithotomy Laparoscopic assisted nephrectomy
  - Laparoscopic pyeloplasty
- 10. Participation in the programme 'Swastha Bharat' (Organ Donation Day (Talkshow) on 5<sup>th</sup> November 2012 at Studio of Pune Doordarshan.
- 11. Ayurveda Ayush Programme (Talkshow) on 27<sup>th</sup> February 2013 at Doordarshan Kendra, Pune.
- 12. Participated in Maharashtra Times, Nashik's Rising Round Table Best Emerging City in Healthcare on 7<sup>th</sup> August 2014 at Hotel IBIS, Satpur, Nashik.

#### **Chaired the following Scientific Sessions**

- 1) 39<sup>th</sup> Annual Conference of The Indian Society of Gastroenterology held at Armed Forces Medical College, Pune on 30<sup>th</sup> October 1998 chaired a panel discussion on "Surgery for Inflammatory Bowel Disease".
- 2) Symposium on Solid tumours organized by Indian Society of Medical and Paediatric Oncology Chaired a session on "Supportive care" on 5<sup>th</sup> October 2001.
- 3) "Endotheme 2002" an international theme related Conference in Gastroenterology and Endoscopy at Pune organized by Society of Gastrointestinal Endoscopists of India (SGE) from 6<sup>th</sup> to 8<sup>th</sup> September 2002 Chaired the Session of "Management of Pancreatitis".
- 4) Surgery Update 2008 organized by Armed Forces Medical College, Pune at Armed Forces Medical College Pune, 27<sup>th</sup>–29<sup>th</sup> March 2008. Chaired session on Debate on "Management of Hernia".
- 5) Session on Stress Management on 9<sup>th</sup> January 2011 at MUHS, Regional Centre, Pune.
- 6) Chair the scientific session in MASICON-2012 (Topic: Complications in Laparoscopic Surgery) on 28<sup>th</sup> January 2012 at Hotel Marriott, SenapatiBapat Road, Pune.
- 7) 1<sup>st</sup> National Consultation for Promoting Research in Instrumentation and Robotics Surgery on 7<sup>th</sup> and 8<sup>th</sup> April 2012 at Dewang Mehta Hall, Persistent Systems Ltd, Bhageerath, 402, SenapatiBapat Road, Pune.

### Research Programme Attended as the Vice-Chancellor

- 1) Meeting on Centre For Clinical Trials in Ayurveda on 7<sup>th</sup> January 2011 at Regional Centre, Mumbai.
- 'Avishkar 2010', State Level Inter University Research Festival held at Dr. Vasantrao Pawar Memorial Medical College, Adgaon, Nashik from 21<sup>st</sup>to 23<sup>rd</sup> January 2011. Keynote address on 'Research Methodology'.
- 3) Board of Research meeting in Medical Faculty held on 24<sup>th</sup> January 2011 at MUHS, Regional Centre, Mumbai.
- 4) UG Medical Students' Regional Research Conference inaugurated as the Chief Guest on 28<sup>th</sup> January 2011 at MGIMS, Sevagram, Wardha.
- 5) Chief Guest for IRCON-2011 on 11<sup>th</sup> February 2011 at Govt. Medical College, Aurangabad. Keynote address on 'Research Methodology'.

- 6) Inaugural function of the Seminar on "Emerging Infectious Disease" on 14<sup>th</sup> February 2011 at Bharti Vidyapeeth, Pune.
- 7) Guest of Honour for the Inaugural Ceremony of the first All-Maharashtra Medical Students' Conference (TRINITY 2011) on 18<sup>th</sup> February 2011 at LTMMC, Sion, Mumbai. Keynote address on 'Research Methodology'.
- 8) Chief Guest for the 2<sup>nd</sup>BioCrats Connect Convention programme on 19<sup>th</sup> February 2011 at DewangMehata Hall Persistent Systems Limited, Pune.
- 9) Guest of Honour for Inauguration of the International Clinical Engineering Workshop (ICEW 2010) on 20<sup>th</sup> February 2011 at College of Engineering, Pune. Keynote address on 'Medical Instrument complications and safety'.
- 10) Chief Guest for the Inaugural function of Annual Conference on 4<sup>th</sup> March 2011 at Bharti Vidyapeeth Deemed University, Medical College, Pune.
- 11) Chief Guest for the CME to update knowledge of ISM (Indian System of Medicine) Practitioners on 13<sup>th</sup> March 2011 at Haffkine Institute Parel, Mumbai.
- 12) Chief Guest for the ICMR workshop for training in Reverse Pharmacology (ICMR TRP) on 27<sup>th</sup> March 2011 at Vile Parle (W), Mumbai. Delivered a session on "Research Methodology, my personal experience".
- Guest of Honour for Conference on Research Methodology: What, How and its future prospects on 27<sup>th</sup> March 2011 at Haffkine Institute, Mumbai.
- 14) Lecture on Research Methodology Workshop on 20<sup>th</sup> July 2011 at MUHS, Nashik.
- 15) Chief Guest for Inaugural function of the workshop on "Research Method" & lecture on "Undergraduate Research in era of IT revolution" on 10<sup>th</sup> December 2011 at B. J. Medical College, Pune.
- 16) Chief Guest for Inauguration of Conference on 'LYMPHOMAS and LEUKAEMIAS 2012' on 6<sup>th</sup> January 2012 at ITC, Grand Sheraton, Parel, MUmabi.
- 17) Chief Guest for workshop GCP & Research Methodology (UDIRT) on 10<sup>th</sup> February 2012 at MUHS, Nashik.
- 18) Inauguration of Research Methodology workshop on 28<sup>th</sup> April 2012 at TilakAyurvedMahavidyalaya, Pune.

## (5) Interpersonal & Collaborative Skills:

## (iii) Active member of professional bodies & associations

#### Maharashtra Medical Council - Registration . No. 2007062565

#### Life member of Association o Surgeons of India

- Chairman Audio Visual Committee ASICON 2003
- Vice Organizing Chairman ,ASICON 2003, 63 rd Annual conference of the associations of surgeons of India, Held at Bharati Vidyapeeth on 25<sup>th</sup> -30<sup>th</sup> Dec 2003
- Organizing Chairman, 8<sup>th</sup> Basic Instructional course in Colo- Rectal Surgery organized by Assoc. Of Colo-rectal surgeons of India and Poona surgical Society held at B J Medical College Pune from 5<sup>th</sup> -9<sup>th</sup> April 2005
- Organizing Vice Chairman, 9<sup>th</sup> Basic Instructional course in Colo- Rectal Surgery organized and annual conference of Assoc. Of Colo-rectal surgeons of India and Poona surgical Society held at Bharati Vidyapeeth on Sept 2006
- Life member Maharashtra chapter of ASI

#### Life member of Pune City Chapter of ASI and held following posts:

- Secretary Poona surgical Society Pune for year 2001-2002
- Treasurer Poona surgical Society Pune for year 2002-2003
- Vice President. Poona surgical Society Pune for year 2004-200
- President, Poona surgical Society Pune for year 2005-2006

#### Life Member of Urology society of India and Pune Urology society

 Organizing Secretary , Workshop on management of stricture urethra organized by West Zone of Urology society of India and Urology Society of Pune held at B J medical College Pune from 21<sup>st</sup> and 22<sup>nd</sup> June 1987 Workshop Coordinator, of Live International workshop on prostate
 Surgery at B J Medical College Pune Organized by Institute Of urology
 and West Zone USI on 29-30th May 2004

#### Life Member of Association Of Minimum Invasive surgeons of India

- Founder Member of AMASI
- Participated in AMASI skill course
- 7th AMASI skill course under auspices of Association Of Minimum Access surgeons of India Poona hospital and Research Center Pune from 27th March – 2nd April 2008

#### Life Member of Indian society of Gastrointestinal Endo surgeons

- 5th Fellowship Of IAGES (FIAGES) 2009- Pune", held at Bharati
   Vidyapeeth University Medical College, Pune between 5th to 8th
   November 2009
- Guest Lecture On Topic: "Endovision system for Laparoscopy; its
   Maintenance and trouble shooting
- Chairperson for Session II- Basics In Laparoscopic Surgery- I

#### Fellow of International College of Surgeons Indian section (FICS)

- Fellow of International college Of surgeons
- Organizing committee member, ICS- MAS Training Course Organized by International College Of surgeons Indian section at Noble Hospitals Pune
   13 on 15th July 2008

#### Organizing committee member in various capacities

- Medipoint organized a Conference on Energy sources in Surgery ,
   Medicon2006 at Medipoint Hospitals Pune on 16th April 2006
- "CME –2008 update on Surgery" organized by Department of Medical Education & Technology, Maharashtra University of Health Sciences Regional Centre, Pune on 23rd & 24th February 2008

- Symposium on Medical Instrumentation organized by Department of Instrumentation and control College Of Engineering Pune on 31st January 2009
- National FOGSI conference on "Controversy in Infertility" Pune
   Obstetric and Gynecological Society, 1st Nov 2009 at hotel Le Meridian ,
   graced the occasion as Guest of Honour