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Uttar Pradesh University of Medical Sciences Saifai, Etawah

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2020**DR. RAJ KUMAR***B.Sc., M.B.B.S., M.S., M.Ch., Ph.D., M.R.C.S., F.R.C.S.,**F.A.M.S., F.N.S., M.A.M.S, M.N.A.Sc., F.A.S.E.T, D.Sc.***A Profile****Personal Details:**

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Ramabai Chauki & Ambedkar University,
Lucknow, Uttar Pradesh, India

E-mail : rajkumar1959@gmail.com,

Website : www.profrajkumar.com, www.upums.ac.in

PERSONAL INFORMATION

Father's Name : Late Sri Chhote Lal

Date of Birth : 15th December, 1959

Place of Birth : Village- Paman, Kanpur (Dehat), UP, India

Nationality : Indian

Marital Status : Married

OBJECTIVES

As Professor:

1. To achieve excellence in medical and super speciality of Neurosurgery.
2. To render quality medical training, medical research & quality patient care.
3. To enhance reputation of country by relevant research in medical field of Neurosciences.
4. To develop centers of excellence in medical field.
5. Social awareness in young doctors and bright minds for developing International standard of patient care and health care system.

As Administrator:

1. To enhance & facilitate medical science and education in country.
2. To set the medical institutes of international standards in the country.
3. To inculcate dedication and awareness amongst young medicos.

AWARDS

1. **Baba Saheb B.R. Ambedkar Excellence**, National Award by Hon'ble Sri Arjun Singh & Mrs. Sheela Dixit, December 2005 at New Delhi, for international level work in Pediatric Neurosurgery in India.
2. **Vigyan Ratna** in year 2006-2007 by (**Council of Science and Technology, UP**)-on 26th March 2007 in India.
3. **Vigyan Gaurav Samman** in year 2007- 2008 (**Council of Science and technology, UP**).
4. **Shalya Sree** national award conferred at Surat Garh by Sadbhawna Sanstahn, Rajasthan Suratgarh Sriganga Nagar on 24th September 2007.
5. **Molecular Award for Neurological researcher** 2007.
6. **Ratna Shree Samman-2007** by Ratna Prakash memorial trust Gorakhpur on 25th January, 2007.
7. Letter of appreciation (**Prasasti Patra**) from Hon'ble Speaker of Assembly of UP Government on 17th Feburaru 2008.
8. Letter of appreciation (**Prasasti Patra**) by Bhartiya Baudh Mahasabha Kanpur.
9. Certificate of Recognition from **Moroccan Society of Neurosurgery-** Rabat, Morocco on 10th April 2009.
10. **U P Ratan Samman** for year 2009 by All India intellectual federation of India.
11. **Ambedkar National Award 2009.**

12. **Honored by Bhartiya Baudha Mahasabha** on 12th September 2010 at C.S.A University, U.P.
13. **Sir Sriram Memorial Award for year 2010** for the best Published Work on Community Medicine (Community Health), Medical Education & Hospital Administration by National Academy of Medical Sciences (India).
14. **Silver Jubilians Award** (1959-1964) of Gems Association International for National & International work 25 December 2010 at GSVM Medical College, Kanpur.
15. **Bhojpuri Gaurav Award** by Akhil Bharteeya bhojpuri Samaj on 01st November 2011.
16. **Best Teacher of Indo German skill development** courses at AIIMS New Delhi in 2011.
17. **Awarded by Governor of Uttarakhand** for special contribution in International Yoga festival on 10th March 2013 at Rishikesh.
18. **Vishisht Sewa Samman** by **Devbhumi Uttaranchal Udhog Vyapar Mandal (Reg.), Uttarakhand** for special contribution in the field of Medicine on 13th January 2014 at Rishikesh, Uttarakhand.
19. **Uttarakhand Ratan Award** for year 2014 by All India Conference of Intellectuals (AICOI) on 20th April 2014 at Dehradun, Uttarakhand.
20. **Dr. S. Janaki Memorial Oration** for year 2014-15 for outstanding contributions in the field of Pediatric Neurosurgery by NAMS-India.
21. **The Great Son of India Award** for year 2015 by All India Conference of Intellectuals (AICOI) for the recognition of the distinguished services to the society at Large on 26th April 2015 at Dehradun, Uttarakhand.
22. **Ayurveda Siromani Award** by Rog Niwaran Sewadham, New Delhi conferred at International Ayurveda & Environment Conference on 28th September 2015 at Thanoo Doon Ghati, Dehradun.
23. **Gold Medal** by Ayurveda Vigyan Sansthan, New Delhi in International Ayurveda Conference on 28th September 2015 at Dehradun.
24. **Ambedkar of Medical Sciences Award** by Bhartiya Bauddha Mahasabha, Uttar Pradesh at Dr. B.R. Ambedkar Jayanti-2016 on 14th April 2016 at Kanpur, U.P.
25. **Honour by National DNT commission (Chairman) for work on Nomadic tribes on 31/08/2016.**
26. **Shyama Krishna Memorial Oration award in world conference of Chrono medicine on 6th October, 2016.**

27. **Shree Rakesh Soni Memorail Guru Ghasidas National Award-2016** given by Bharatiya Dalit sahitya Akademi at 32nd National Conference of Dalit Writers, Delhi on 11 to 12 December 2016.
28. **Padma Shri Prof. Mahdi Hasan award for the year 2016** given by the organizing committee of 6th Annual Meeting of the Indian Academy of Biomedical Sciences - IABS 2017.
29. Chosen for **Bharat Gaurav Award** (could not attend the ceremony) by India International Friendship Society 2017.
30. **Bharat Excellence Award** by Friendship Forum on seminar for Economic Growth & National Unity, 2017.
31. **Biographical note** published in "Asian Admirable Achievers" by Rifacimento International.
32. **Excellence in Neurosurgery 2018** by Venus International Foundation at 1st Annul Medical Summit-ANS 2018, Chennai on 21st April 2018.
33. **Jeevak Kaumarbhach Award** by Dr Ambedkar Memorial welfare Society, Raibareli, Uttar Pradesh on October 2018
34. **Dr. Lakhi Ram Memorial Award-2018** by Society for Recent Development in Agriculture on 14th November, 2018 at 2nd Global Meet on Science and Technology for Ensuring Quality Life (GMST-2018) at Bali, Indonesia.
35. **International Peace & Justice Award** at First International Budhist Festival in Dehradun, Uttarakhand on 25th November 2018
36. **Hindi Sewa Samman** at Rajat Jayanti Varsh on 8th December, 2018.
37. **Sewa Bhushan Samman** by Hon'ble Governor of Uttar Pradesh Shri Ram Naik Ji at Biswa, Sitapur on 11th December 2018 (by Sewa Bharti)
38. **National Awards for outstanding Efforts in Science &Technology Popularization among Children** by Government of India, Ministry of Science & Technology on 28th February 2019.
39. **Hukum Singh Memorial Award 2019** in 3rd Global Meet on Science & Technology for Ensuring Food & Nutrition Security (GMST 2019) held during 1-3 December 2019 at National Research Centre on Seed Spices, Ajmer(Raj.) India.
40. Received **Guru Ghasiram Vishisht Sewa Purushkar** by Guru Ghasiram Sahitya evam Sanskriti Academy, Raipur, Chatisgarh on 18th December, 2019.
41. **Chikitsa Bhusan Samman** by Saheed Mela at Bewar Mainpuri on 30th January, 2020.

42. Received “**Vishwaguru Rabindra Nath Tagor Memorial Award** by Hon’ble Governor of West Bengal & Shri Ram Krishna Shastri (Chairman Indian Oriental Institute) on 7th February, 2020.

RESEARCH WORK AWARDED

1. **Singhal N**, Kumar R, Mahapatra AK. Spectrum of Distal Renal Tubular Acidosis in children with Spinal Dysraphism. UPNEUROCON 2007 at Mussoorie (Silver Medal).
2. **Vaid VK**, Kumar R, Behari S, Jaiswal AK, Mahapatra AK. Complex aneurysms, UPNEUROCON 2007 at Mussoorie (Gold Medal).
3. Kumar R, **Vaid VK**, Kalra SK, Mahapatra AK. Outcome of congenital atlantoaxial dislocation in traumatic group. 16th Annual Conference of Neurotrauma Society of India at Gwalior, MP (Bronze).
4. **Kumar R**. Primary Spinal Primitive Neuroectodermal Tumor: Case Series and Review of the Literature. Conferred on February 25, 2007, Sayaji Hotel, Indore, Madhya Pradesh India.
5. **Kumar R**. Outcome of Meningomyelocele Lipomeningomyelocele in Children in Northern India. Conferred on February 25, 2007, Sayaji Hotel, Indore, Madhya Pradesh [India].
6. **Kumar R**, Kalra SK. Importance of posterior diameter in atlanto axial dislocation CME and Ind Spn Conference PGI Chandigarh 2nd -4th Nov. 2007 Travel fellowship award to Dr Samir Kalra.
7. **Kumar R**, Garg P. Multiple tethering malformations CME and Ind Spn at PGI Chandigarh 2nd -4th Nov 2007. (2nd Prize).
8. Srivastava S, Arya A, **Kumar R**, Mahapatra AK, Roy R, Khetrapal CL. H NMR spectroscopic studies of tissue, and body fluids in human brain tumors. Best paper award in NMR conference at New Delhi in Jan 2008.
9. **Kumar R**, Kalra SK, Mahapatra AK. A clinical scoring system for neurological assessment of high cervical myelopathy: Measurements in pediatric patients with congenital atlantoaxial dislocations, Neurosurgery, (V.61, No. 5), pp 987-997, Nov.2007.
10. Mehrotra A, **Kumar R**, Srivastava AK. Clinical Radiological profile & outcome of patients of pediatric intracranial aneurysm in Neurovascular conference- Oct 2011 at AIIMS New Delhi (2nd prize).
11. Kumar M, **Kumar R**, Nag VL, Mourya AK, Babu SG, Dhole TN. Rapid detection of *Mycobacterium tuberculosis* complex in spinal aspirate from cases of Pott’s spine: applicability of PCR, BACTEC culture and Microscopy. National conference on

biotechnology for sustainable development, DBT CONSUSD-11, 15th to 16th Nov, 2011.(Best poster presentation)

12. **Kumar R** International travel grant " Under Young Scientist Award" (SR/ITS/1913/2011-12) for 5th Diatan International conference on infectious disease held on 14-17 July, Beijing, China 2011 To Dr. Manoj Kumar
13. Kumar M, **Kumar R**, Srivastava AK, Nag VL, Babu S: Efficiency of PCR, BACTEC culture and microscopy for early recognition of mycobacterium tuberculosis in Pott's Spine. First Neurosurgical Surgeons' Society of India (NSSI) conference at Pune from 2nd - 4th March 2012. (3rd Prize in Poster presentation).
14. Kawal P, **Kumar R**, Chandra A, Srivastava AK, Sahu RN: Association of MMP-1 gene polymorphism with glioblastoma in Northern Indian population. First Neurosurgical Surgeons' Society of India (NSSI) conference at Pune from 2nd - 4th March 2012. Young Neurosurgeons. (First Prize in Poster).
15. Mehrotra A, **Kumar R**, Srivastava AK, Sahu RN: Pediatric GBM. First Neurosurgical Surgeons' Society of India (NSSI) conference at Pune from 2nd - 4th March 2012. Young Neurosurgeons Award paper. (3rd Prize).
16. Das KK, **Kumar R**, Srivastava AK, Sahu RN: Pediatric AVM SM Gd 1, 2, 3-. First Neurosurgical Surgeons' Society of India (NSSI) conference at Pune from 2nd - 4th March 2012. Young Neurosurgeons Award paper. (2nd Prize).
17. Priyanka Kawal, Aarti Negi, **Raj Kumar**; Manifestations of Spina Bifida in CME of spina bifida by Academy of Medical Sciences at AIIMS, Rishikesh on 27th April, 2013.
18. Arushi Kumar, Suyesh, Raj Kumar; Jarcho Levine Syndrome under e-poster session on NSSICON 2018 on 23 February – 25 February, 2018 at Lucknow.
19. **Kumar R**. International travel grant " Under Young Scientist Award"(No.3/2/TG-42/HRD-2013) for 15th International Congress of Immunology (ICI) held on 22 – 27 August, Milan, Italy 2013 To Dr. Manoj Kumar
20. Kumar M, Verma R, Verma S, Dhole T & **Kumar R**,. Infectious Disease Fellow 2019 Award American Society of Microbiology (ASM) Microbe 2019 at San Francisco USA on 20th to 24th June, 2019.

INNOVATIONS IN WORLD LITERATURE:

1. Kumar and Kalra Clinical Scoring for Atlantoaxial dislocation: A clinical scoring based on Neurological Examination (published in Neurosurgery).
2. Study and outcome of new entity: Complex Spina bifida: The new term designed and described in world literature (published in Pediatric Neurosurgery).

3. Study of new Entity: Spina Bifida Multiplex: A new entity discovered studied and named (published in Child CNS).
4. Kumar's Criteria's for External hydrocephalus (published in Child CNS).
5. Kumar's Criteria's for Post traumatic effusion in children (published in Child CNS).
6. Kumar & Kalra Scoring for Brain stem lesions (published in Child CNS).

ACADEMICS

| Examination | Board /University | Year of Passing | Subjects |
|----------------------|---|------------------------|--|
| Matriculation | U. P. Board Allahabad | 1976 | Hindi, English, Maths, Science, Biology. |
| Intermediate | U. P. Board Allahabad | 1978 | Hindi, English, Biology, Chemistry, Physics. |
| B.Sc. | Kanpur University Kanpur | 1980 | Zoology, Chemistry, Botany |
| M.B.B.S. | G. S. V. M. Medical College & Kanpur University | 1985 | All MBBS subjects |
| M. S. | G. S. V. M. Medical College & Kanpur University | Sept. 1990 | General Surgery |
| M. Ch | All India Institute of Medical Sciences, New Delhi | Dec., 1993 | Neurosurgery |
| M.R.C.S. | Royal college of Physicians and Surgeons-USA | Sept.,2008 | Neurosurgery |
| F.R.C.S. | Royal college of Physicians and Surgeons-USA | Dec.,2008 | Neurosurgery |
| F.A.S.E.T. | Academy of Science, Engineering & technology, India | 26/12/2010 | Neurosurgery |
| Ph.D. | University of Lucknow UP India | 2013 | Neuroayurveda |
| F.A.M.S. | National Academy of Medical Sciences, India | 26/10/2013 | Medical Sciencs |
| F.N.S. | Neurological Surgeons Society of India | 01/03/2015 | Neurosurgery |
| D.Sc. | UP University of Medical Sciences | 13/04/2018 | Neurosciences |

EXPERIENCE: Details of employment (in chronological order) following M.Ch degree.

| S.N | Name of the Employer | Post /Designation | DOJ | Date of Leaving | Duration | Pay Scale |
|--------------------------------------|--|-------------------------------------|-----------------------------|-----------------------------|--|-----------------|
| 01. | SGPGIMS, Lucknow & G.B. Pant Hospital | Senior Research Associate | 19 th April 1994 | 14 th Feb. 1995 | 10 months | - |
| 02. | SGPGIMS, Lucknow | Assistant Professor | 2 nd July 1996 | July 2000 | 4 years | 11625-325-15200 |
| | | Associate Professor | 1 st July 2000 | 30 th June 2005 | 5 years | 14300-400-18300 |
| | | Additional Professor | 1 st July 2005 | 4 th Jan. 2007 | 18 months | 16400-450-20000 |
| | | Professor | 5 th Jan. 2007 | 23 rd July 2012 | 5 years & 6 months | 78360 pay Band |
| 03 | Administrative Experience at SGPGIMS Lucknow | HOD, Neurosurgery | 5 th Jan. 2007 | 17 th April 2008 | 09 years 10 months Admin Experience | |
| | | 15 Months | | | | |
| | | Chief Trauma Centre | 15 th Jan. 2009 | 23 rd July 2012 | | |
| | | 3 years & 6 months | | | | |
| | | HOD, Neurosurgery | 20 th Jan. 2010 | 23 rd July 2012 | | |
| | | 2 years & 6 months | | | | |
| | | HOD, Neurosurgery | 09 th July 2016 | 30 th May 2018 | | |
| 1 Year 9 Months | | | | | | |
| | | In Charge, Apex Trauma Centre | 11 th Aug 2017 | 30 th May 2018 | | |
| | | 9 months | | | | |
| Experience other than SGPGIMS | | | | | | |
| 1 | Bikaner Medical College, Rajasthan | Assistant Professor | 15 th Feb. 1995 | 8 th April 1996 | 1 year 2 months | - |
| 2 | University Sains Malaysia, Kubang Kerian, Kelantan, Malaysia | Visiting faculty | 10 th June 2005 | In 2005 | 03 months | - |
| 3 | Royal college of Physicians and Surgeons- USA | Hon. Prof. Regional examiner (Asia) | 31 th July 2009 | | - | - |
| 4 | Kumaun University, Nainital Uttarakhand, India | Distinguished Professor | 30 th March 2011 | Till date | - | - |
| 5 | AIIMS Rishikesh, Uttarakhand, India | Director (85,000.00 Fix) | 23 July 2012 | 02 nd July 2016 | 04 years Administrative experience | |
| 6 | Royal College of Physicians & Surgeons, USA | Regional Director (Asia) | 2012 | 03 Years | - | - |
| 7 | UPUMS, Saifai, Etawah, UP India | Vice Chancellor (80000.00 Fix) | 01 st June 2018 | Till date | 02 years Administrative experience | |

CLINICAL INTEREST & RESEARCH AREAS

- Pediatric Neurosurgery as a whole
- Atlanto Axial Dislocation.
- Spinal Dysraphism.
- Onco-Neurosurgery.
- Pediatric neurovascular surgery.
- Spinal surgery.
- Tuberculosis of Spine.
- Cerebral Glioma- Anaplastic.
- Infantile Hydrocephalus.
- Spinal tumors.
- Skull base Surgery.
- Basic Neurosciences.
- Neuro Ayurveda.

PUBLICATIONS

(265 Published, 28 In Press, 14 Regional, 129 Book Chapter, 18 Text Book, 02 Forwarding & COVID-19 Publication: 13 Published & 8 In Press)

Total Published : 477 (440 Published, In Press 37)

1. **Kumar R**, Tanwar RK, Sudarshan DV, Ramesh R, Sharma V. Mehta S, Rathi GK. Neurofibrosarcoma of brachial plexus: a case report. *J Clinical Radiother Oncol.* 7: 40-3. 1 March 1992.
2. **Kumar R**, Tanwar RK, Dinda AK, Chandra S, Banerjee AK, Rath GK. Choroid plexus papilloma of CP angle: a case report. *Clin Radiother Oncol.* 1994; 9: 52-55.
3. **Kumar R**, Mahapatra AK, Das HH. The blink reflex before and after percutaneous glycerol rhizotomy in patients with trigeminal neuralgia: a prospective study of 28 patients. *Acta Neurochir (wien).* 1995; 137(1-2): 85-88. 1 Feb 1992.
4. **Kumar R**, Upadhaya P, Kumar S. Development of multiple tubercular abscesses following ventriculoperitoneal shunt for Post Tuberculous meningitis hydrocephalus: a case report. *Journal of Indian Medical Association.* 1997; 95: 437. 1 July 1992.

1998

5. **Kumar R**. Atypical response to chemotherapy in neurotuberculosis. *British Journal of Neurosurgery.* 1998; 12(4): 344-347. 1 August 1998, Citation 24.
6. **Kumar R**, Sharma R, Tyagi I. Spontaneous evacuation of cerebellar abscess through the middle ear: a case report. *Neurosurg Review.* 1998; 21: 66-68. 1 January 1998, Citation 05.
7. **Kumar R**, Krishnani N, Jain VK. Third ventricle choroid plexus papilloma with head tremors, *Neurology India.* 1998; 46: 323-325. 1 December 1998, Citation 04.
8. **Kumar R**. Dolichoectasia of basilar artery: a cause of trigeminal neuralgia and hemorrhage: short report. *Neurology India.* 1998; 46: 337-343. 1 December 1998
9. **Kumar R**. Tubercular brain abscesses Child's Nervous System. (CNS), (abstracted in international journal); 1998 (Nov).

1999

10. **Kumar R**, Mukherjee KK. Aneurysmal bone cysts of the skull: Report of three cases. *British J. Neurosurg.* 1999; 13: 82-84. 1 Feb 1999, Citation 22.

11. **Kumar R**, Saxena S, Ambesh SP, Saxena HN. Pneumocephalus and convulsion after ventriculoscopy: a potentially catastrophic complication: a case report. *J Neurosurg Anesthesiol.* 1999; 11: 200-202.
12. **Kumar R**, Behari S, Wahi J, Banerji D, Sharma K. Peduncular hallucinosis: an unusual complication to surgical intervention in the suprasellar region. *British J. Neurosurgery.* 1999; 13: 500-503.
13. **Kumar R**, Jain VK, Krishnani N. Choroid plexus Papilloma of C. P. angle with extension to foramen magnum: a case report. *Neurology India.* 1999; 47: 71-73.1 March 1999, Citation 03.
14. **Kumar R**. Primary malignant rhabdoid tumors of brain, Clinicoradiological findings two cases. *Neurology India.* 1999; 47: 314-317. 1 December 1999, Citation 07.
15. **Kumar R**, Sharma KH, Chhabra DK. Association of lower cranial nerve schwannoma with spinal ependymoma 2: a case report. *Neurology India.* 1999; 47: 145-147. 1 June 1999, Citation 02.
16. **Kumar R**. Unilateral hydrocephalus in Pediatric patients, a trial of endoscopic fenestration. *Neurology India.* 1999; 47: 282-285. 1 December 1999, Citation 13.
17. **Kumar R**, Jain R, Tandon V. Thalamic Glioblastoma with CSF dissemination in the peritoneal cavity. *Pediatric Neurosurgery.* 1999; 31: 242-245. 1 Nov 1999, Citation 29.

2000

18. **Kumar R**, Kaur A. Peduncular Hallucinosis: an unusual sequelae of medulloblastoma surgery: a case report. *Neurology India.* 2000; 48: 183-185. 1June 2000, Citation 10.
19. **Kumar R**, Jain R, Kaur A, Chhabra DK. Brain stem tuberculosis in children. *British J. of Neurosurg.* 2000; 356-361. 1Aug 2000, Citation 46.
20. **Kumar R**, Prasad KK, Krishnani N, Chhabra DK. Infected Ewing's sarcoma of spine, case report. *Neurology India.* 2000; 48: 370-372. 1December 2000, Citation 10.
21. **Kumar R**, Jain R, Sawlani V, Phadke RV. Retrocerebellar arachnoid Cyst with Syringomyelia: A case report. *Neurology India.* 2000. 48: 81-83. 1March 2000, Citation 28.
22. **Kumar R**, Sharma R, Tyagi I, Phadke RV. Tuberculosis of the skull. A case report and review of the literature. *Neurosurgical Review.* 2000; 23(2): 104-06.
23. **Kumar R**, Ambesh SP. Neuroendoscopic procedures: Anesthetic consideration for a growing trend. *Review article in J Neurosurg Anesthesiol.* 2000; 12: 262-270.
24. **Kumar R**, Gulati K, Phadke RV, Gupta RK. Atretic Cephalocele: contribution of MRI in pre-operative diagnosis. *Pediatric Neurosurgery.* 2000; 33: 208-210.

2001

25. **Kumar R**, Jain R. Suprasellar Tuberculoma presenting with diabetes insipidus and Hypothyroidism: A case report. *Neurology India*. 2001; 49: 314-316. 1Oct 2001, Citation 32.
26. Kathuria MK, **Kumar R**, Pal L, Krishnani N, Husain N, Gupta RK. Brain-within-brain, appearance of a heterotopic neuronal mass on MR Imaging. *J Neurosurg*. 2001; 94: 540.
27. **Kumar R**, Jain R, Rao KM, N Hussain. Intraspinale neurenteric cysts – report of three pediatric cases. - *Child Nervous System (CNS)*. 2001; 17: 584 – 588. 1July 2001, Citation 53.
28. **Kumar R**, Achari G, Banerji D, Chhabra DK. Uncommon presentation of medulloblastomas. Original article - *Published with commentary Child Nervous System (CNS)*. 2001; 17: 538 – 542. 1July 2001.
29. **Kumar R**, Bansal KK, Chhabra DK. Split cord malformation in pediatric patients. *Neurology India*. 2001; 49: 128-133. 1June 2001, Citation 23
30. **Kumar R**, Gopal A, Mishra A, Chhabra DK. Medulloblastomas of the cerebellopontine angle. original article. *Neurology India*. 2001; 49: 380-383. 1June 2001, Citation 23
31. **Kumar R**, Jain MK, Chhabra DK. Dandy Walker Syndrome: Different modalities of treatment & outcome in 42 cases. *Child's Nervous System (CNS)*. 2001; 17: 348-352. 20 July 2001, Citation 69.
32. **Kumar R**, Suresh R. Nayak NK, Chhabra DK. Spinal intramedullary ependymal cyst: report of two cases & review of literature. case report. *Pediatr Neurosurgery*. 2001; 35: 29-34. 1July 2001, Citation 22.
33. **Kumar R**, Bansal KK. Calcified cephalhematoma: A case report. *Neurosciences Today*. 2001; 5: 166-168.

2002

34. **Kumar R**, Achari G, Banerji D, Chhabra DK. Choroid plexus papillomas of the CP angle. *Neurology India*. 2002; 50: 352–358. 1Sept 2002, Citation 24.
35. **Kumar R**. Positional moulding in premature hydrocephalics. *Neurology India*. 2002; 50: 148-152. 1June 2002, Citation 02.
36. **Kumar R**, Chandra A. Does albendazole cure the residual spinal hydatidosis – A case report. *Neurosciences Today*. 2002; 6: 117-120.
37. **Kumar R**, Nayak SR. Management of pediatric congenital atlantoaxial dislocation: a report of 23 cases from northern India. *Pediatr Neurosurgery*. 2002; 36: 197-208.

38. **Kumar R**, Chandra A. Terminal myelocystocele an unusual presentation report of four cases. *Indian J Pediatric*. 2002; 69 (12): 1083-1086. 1December 2002.
39. **Kumar R**, Nayak RS. Unusual neuroenteric cyst: Diagnosis and management: a report of six cases. *Pediatr Neurosurg*. 2002; 37: 321-330 1December 2002, citation 21.
40. **Kumar R**, Lal P, Dutta NR, Rastogi N, Jain VK. Outcome of medulloblastoma following surgery and radiation. *Indian Journal of Cancer*. 2002; 39: 97-105. 1July 2002.
41. Tuberculus brain Abcess: Clinical presentation, pathophysiology and treatment in children. 22 March 2002, citation 100.
42. **Kumar R**, Bansal KK, Chhabra DK. Occurrence of Split Cord Malformations in Meningomyelocele: Complex Spina Bifida. *Pediatr Neurosurgery*. 2000; 36: 119-127. 1March 2002, Citation 66.

2003

43. **Kumar R**, Chandra A. Gluteal abscess-a manifestation of Pott's spine. a case report. *Neurology India*. 2003; 51: 87-88 01March 2003, citation 21.
44. **Kumar R**. Uncommon manifestations of shunt infection. *Indian J Pediatric*; 2003:70, 21-24. 1January 2003, citation 03.
45. **Kumar R**. Singh SN. Spinal dysraphism: Trends in northern India. *Pediatric Neurosurgery*. 2003; 38: 133-145. 1March 2003.
46. **Kumar R**, Verma A, Sharma K, Rathi B, Malik V. Posttraumatic pseudomeningocele of orbit in a young child : short report. *Journal of Pediatric Ophthalmology and Strabismus*. 2003; 40: 110 - 112. 1March 2003.
47. **Kumar R**, Sahay S, Gaur B, Singh V. Ascites in children with ventriculoperitoneal shunt: Etiology in four children. *Indian J Pediatric*. 2003; 70: 859-864. 1November 2003, citation 17.
48. **Kumar R**, Sharma R, Tyagi I, Achari G, Sharma K. Angiofibroma surgery & visual improvement. *Indian Journal of otolaryngology and Head and Neck Surgery*. 2003; 5: 100-106.

2004

49. **Kumar R**, Malik V, Tyagi I, Pal L, Singh SN. Hyperostotic paraganglioma of occipitotemporal bone. *Neurosurgical review*. 2004; 27: 46-49. 1January 2004, citation 03.
50. **Kumar R**, Singh V. Intramedullary mass lesions of spinal cord in children of developing *Pediatric Neurosurgery*. 2004(Jan-Feb); 40(1): 16-22.

51. **Kumar R**, Singh V, Vaish M, Pal L, Mittal B. Clinico pathological and genetic study in cerebral aspergillosis and leukemic infiltration in ALL: a case report. *Journal of Pediatric Neurology*. 2004; 2: 39-44. 1March 2004.
52. **Kumar R**, Singh V, Singh SN. Split cord malformation in children undergoing neurosurgical intervention in India: a descriptive study. *Journal of Pediatric Neurology*. 2004; 2: 21-27. 1August 2004, citation 11.
53. **Kumar R**, Singh V. Fulminant fungal meningitis following excision of spinal intramedullary fungal granuloma: a case report. *Neurosciences Today*. 2004; 8: 36-40.
54. **Kumar R**, Singh V. Tuberculous Brain stem abscesses in children. *Journal of Pediatric Neurology*. 2004; 2: 101-106. 1January 2004, citation 08.
55. **Kumar R**, Vaish M, Mittal RD, Mittal B. Evaluation of microsatellite instability in tumors of central nervous system: a pilot study. *Indian J Clinical Biochemistry*. 2004; 19: 156-162. 1July 2004.
56. **Kumar R**, Singh V. Subependymal giant cell astrocytoma: a report of five cases. *Neurosurgical Review*. 2004; 27: 274 -280. 1November 2004, citation 47.
57. **Kumar R**, Singh V, Arya S. The effects of intravenous butorphenol and bupivacaine infiltration on the haemodynamic response to skull pin placement: A prospective, randomized trial. *Neurosciences Today*. 2004; 8: 143-145.
58. Singh V, **Kumar R**. Post TBM hydrocephalus with deceptive CSF profile, in a premature: is it congenital tuberculosis?. *Neurosciences Today*. 2004; 8(2): 88-91.
59. **Kumar R**, Jha S. Supratentorial metastases from medulloblastoma: report of two cases. *Journal of Pediatric Neurology*. 2005; 3: 173-178. 1December 2004, citation 02.

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65. **Kumar R**, Singh V. Spinal Column Tumors. Paras Medical Publisher, Hyderabad, 1st ed.; 2004: 340-341.

66. **Kumar R**, Singh V. Radiotherapy and Surgery. Paras Medical Publisher, Hyderabad, 1st ed.; 2004: 342-349.
67. **Kumar R**, Singh V. Chemotherapy in Brain and Spinal Tumors. Paras Medical Publisher, Hyderabad, 1st ed.; 2004: 350-354.
68. **Kumar R**, Singh V. Molecular Biology of Pediatric Brain Tumor. Paras Medical Publisher, Hyderabad, 1st ed.; 2004: 355-360.
69. **Kumar R**, Singh V. Intracranial hemorrhage in the Newborn: an Introduction. Paras Medical Publisher, Hyderabad, 1st ed.; 2004: 361-362.
70. **Kumar R**, Singh V. Arteriovenous Malformation (AVM). Paras Medical Publisher, Hyderabad, 1st ed.; 2004: 363-368.
71. **Kumar R**, Singh V. Cavernous Hemangiomas. Paras Medical Publisher, Hyderabad, 1st ed.; 2004: 369-372.
72. **Kumar R**, Singh V. Vein of Galen Malformation (VAGMs). Paras Medical Publisher, Hyderabad, 1st ed.; 2004: 373-375.
73. **Kumar R**, Singh V. Pediatric Aneurysmal Disease. Paras Medical Publisher, Hyderabad, 1st ed.; 2004: 376-383.
74. **Kumar R**, Singh V. Moya-Moya Syndrome. Paras Medical Publisher, Hyderabad, 1st ed.; 2004: 384-390.
75. **Kumar R**, Singh V. Vascular Malformation of the Spinal Cord and Dura. Paras Medical Publisher, Hyderabad, 1st ed.; 2004: 391-392.
76. **Kumar R**, Singh V. Epilepsy Classification and Evaluation. Paras Medical Publisher, Hyderabad, 1st ed.; 2004: 393-394.
77. **Kumar R**, Singh V. The Surgical Treatment of temporal Lobe Epilepsy in Children. Paras Medical Publisher, Hyderabad, 1st ed.; 2004: 395-397.
78. **Kumar R**, Singh V. Extra temporal Epilepsy Surgery in Children. Paras Medical Publisher, Hyderabad, 1st ed.; 2004: 398-401.
79. **Kumar R**, Singh V. Corpus Callosotomy Paras Medical Publisher, Hyderabad, 1st ed.; 2004: 402-403.
80. **Kumar R**, Singh V. Spasticity and Management Disorders. Paras Medical Publisher, Hyderabad, 1st ed.; 2004: 404-408.
81. **Kumar R**, Singh V. Intracranial Neuroendoscopy. Paras Medical Publisher, Hyderabad, 1st ed.; 2004: 409-410.
82. **Kumar R**, Singh V. Interventional Neuro- Radiology. Paras Medical Publisher, Hyderabad, 1st ed.; 2004: 411-413.

83. **Kumar R**, Singh V. Pain Management. Paras Medical Publisher, Hyderabad, 1st ed.; 2004: 414.
84. **Kumar R**, Mahapatra AK. Head Injury in Children. Text book of Head Injury by AK Mahapatra & R Kamal, Modern Publisher, New Delhi, 3rd ed.; 2005: 253 – 270.
85. **Kumar R**, Mahapatra AK. Coagulopathy in Head Injury in reference to pediatric patients (in the text book of Head Injury editors AK Mahapatra & R Kamal), Modern Publisher, New Delhi, 3rd ed.; 2005: 155 – 160 (Chap.17).
86. Das NK, **Kumar R**, Mahapatra AK. Current management of aneurysmal subarachnoid hemorrhage. A book, Neurosurg Update 2007, Srinagar (Jammu & Kashmir).
87. **Kumar R**, Kalra S, Mahapatra AK. Pediatric Intra spinal tumors. A book of Neurosurgery Update 2007, Srinagar (Jammu & Kashmir).
88. **Kumar R**, Chandra PS, Mahapatra AK. Spontaneous Intracranial Hemorrhage in Children. A book of Brain Hemorrhages by Prof. A.K. Mahapatra; 2007: 124-135.
89. **Kumar R**, Prakash M. Imaging of spontaneous intracranial hemorrhage in children. A book of Brain Hemorrhages by Prof. A.K. Mahapatra; 2007: 35-42.
90. **Kumar R**. Hydrocephalus in Children: Recent Advances in Pediatrics (Special V.18: Pediatric Neurology and Developmental and Behavioral Pediatrics); 2008: 102-114.
91. **Kumar R**. CNS Tumors in Children: Recent Advances in Pediatrics (Special V.18: Pediatric Neurology and Developmental and Behavioral Pediatrics); 2008: 128-150.
92. **Kumar R**. Congenital Malformations of the Brain. Recent Advances in Pediatrics (Special V.18: Pediatric Neurology and Developmental and Behavioral Pediatrics); 2008: 54-66.
93. Mahapatra AK, Kalra S, **Kumar R**. Neurostimulation, Medical Buyer; 2008: 2, 52-56.
94. **Kumar R**, Sahu RN, Srivastava AK and Mahapatra AK. (2011). Pineal region benign Tumor/The Pineal gland and Melatonin. Nova Science Publishers, Inc, New York; 2011: 293-303.
95. **Kumar R**, Srivastava AK and Mahapatra AK. Extra Pineal intracranial Germ-Cell Tumor/The Pineal gland and Melatonin. Nova Science Publishers, Inc, New York; 2011: 305-316.
96. **Kumar R**, Mahapatra AK, Kalra S. Epidemiology of Head Injury. Text book of Neurosurgery by B Ramamurthy & PN Tandon, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 3rd ed. ; 2012: 1, 309-313.
97. **Kumar R**, Vaid V, Mahapatra AK, Diffuse axonal injury. Text book of Neurosurgery by B Ramamurthy & PN Tandon, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 3rd ed.; 2012: 1, pg370-377.

98. **Kumar R**, Mahapatra AK, Kalra SK: Clinical Assessment of Head Injury. Text book of Neurosurgery by B Ramamurthy & PN Tandon, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 3rd ed. ; 2012:1, 406-410.
99. **Kumar R**, Vaid V, Mahapatra AK, Extra dural Hematoma. Text book of Neurosurgery by B Ramamurthy & PN Tandon, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 3rd ed. ; 2012:1, 440-445.
100. **Kumar R**, Mahapatra AK. Adjuvant therapy for brain tumors. Text book of Neurosurgery by B Ramamurthy & PN Tandon, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 3rd ed. ; 2012:1, 370-377.
101. Kamal R, **Kumar R**. Biomechanics of Head Injury. A Text Book of Traumatic Brain Injury by AK Mahapatra, Raj Kumar and R Kamal, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 1st ed. ; 2012: 09-13.
102. Kamal R, **Kumar R**. Pathophysiology of Traumatic Brain Injury. A Text Book of Traumatic Brain Injury by AK Mahapatra, Raj Kumar and R Kamal, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 1st ed. ; 2012:14-17.
103. Mahapatra AK, **Kumar R**. Traumatic Brain Edema. A Text Book of Traumatic Brain Injury by AK Mahapatra, Raj Kumar and R Kamal, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 1st ed. ; 2012:26-29.
104. Mahapatra AK, **Kumar R**. Monitoring In head injury. A Text Book of Traumatic Brain Injury by AK Mahapatra, Raj Kumar and R Kamal, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 1st ed. ; 2012:69-75.
105. **Kumar R**. Mahapatra AK, Coagulopathy in head injury in reference to pediatric patients. A Text Book of Traumatic Brain Injury by AK Mahapatra, Raj Kumar and R Kamal, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 1st ed. ; 2012:107-111.
106. Mahapatra AK, **Kumar R**. Role of Surgery in Head Injury. A Text Book of Traumatic Brain Injury by AK Mahapatra, Raj Kumar and R Kamal, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 1st ed. ; 2012:112-115.
107. Mahapatra AK, **Kumar R**. Endocrinal Abnormalities Following Head Injury. A Text Book of Traumatic Brain Injury by AK Mahapatra, Raj Kumar and R Kamal, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 1st ed. ; 2012:126-130.
108. Mahapatra AK, **Kumar R**, Jindal A. Prognosis and Outcome in Head Injury. A Text Book of Traumatic Brain Injury by AK Mahapatra, Raj Kumar and R Kamal, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 1st ed. ; 2012:137-142.

109. Mahapatra AK, **Kumar R.** Extradural Hematoma. A Text Book of Traumatic Brain Injury by AK Mahapatra, Raj Kumar and R Kamal, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 1st ed. ; 2012:147-154.
110. Kamal R, **Kumar R,** Mahapatra AK. Traumatic diffuse Axonal Injury. A Text Book of Traumatic Brain Injury by AK Mahapatra, Raj Kumar and R Kamal, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 1st ed. ; 2012:174-179.
111. **Kumar R.** Mahapatra AK, Pediatric head injury. A Text Book of Traumatic Brain Injury by AK Mahapatra, Raj Kumar and R Kamal, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 1st ed. ; 2012:180-190.
112. Mahapatra AK, **Kumar R.,** Head Injury in Elderly. A Text Book of Traumatic Brain Injury by AK Mahapatra, Raj Kumar and R Kamal, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 1st ed. ; 2012:191-196.
113. Mahapatra AK, **Kumar R.** Traumatic Cerebellar Hematomas. A Text Book of Traumatic Brain Injury by AK Mahapatra, Raj Kumar and R Kamal, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 1st ed. ; 2012: 202-206.
114. Mahapatra AK, **Kumar R.** Post-Traumatic Hydrocephalus. A Text Book of Traumatic Brain Injury by AK Mahapatra, Raj Kumar and R Kamal, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 1st ed. ; 2012: 222-226.
115. Kamal R, Kumar R. Post-traumatic cerebrospinal fluid fistula-CSF Rhinorrhea. A Text Book of Traumatic Brain Injury by AK Mahapatra, Raj Kumar and R Kamal, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 1st ed. ; 2012: 232-137.
116. Wani AH, **Kumar R.** Post-traumatic CSF otorrhea. A Text Book of Traumatic Brain Injury by AK Mahapatra, Raj Kumar and R Kamal, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 1st ed. ; 2012: 238-240.
117. Wani AH, **Kumar R.** Skull base Fracture. A Text Book of Traumatic Brain Injury by AK Mahapatra, Raj Kumar and R Kamal, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 1st ed. ; 2012: 241-246.
118. **Kumar R,** Srivastava AK. Cranioplasty. A Text Book of Traumatic Brain Injury by AK Mahapatra, Raj Kumar and R Kamal, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 1st ed. ; 2012: 256-258.
119. Mahapatra AK, **Kumar R.** Growing Skull Fracture. A Text Book of Traumatic Brain Injury by AK Mahapatra, Raj Kumar and R Kamal, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 1st ed. ; 2012: 269-274.

120. Mahapatra AK, **Kumar R**, Kamal R. Traumatic Subarachnoid Hemorrhage. A Text Book of Traumatic Brain Injury by AK Mahapatra, Raj Kumar and R Kamal, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 1st ed. ; 2012: 275-280.
121. **Kumar R**. Craniocervical Junction Injuries. A Text Book of Traumatic Brain Injury by AK Mahapatra, Raj Kumar and R Kamal, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 1st ed. ; 2012: 281-283.
122. Mahapatra AK, **Kumar R**. Traumatic Brainstem Hemorrhage. A text book of traumatic brain injury by AK Mahapatra, Raj Kumar and R Kamal, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 1st ed. ; 2012: 284-289.
123. Mahapatra AK, **Kumar R**. Rehabilitation in Head Injury. A Text Book of Traumatic Brain Injury by AK Mahapatra, Raj Kumar and R Kamal, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 1st ed. ; 2012: 305-312.
124. Mahapatra AK, **Kumar R**. Persistent Vegetative State in Head Injury. A text book of traumatic brain injury by AK Mahapatra, Raj Kumar and R Kamal, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 1st ed. ; 2012: 313-317.
125. **Kumar R**, Kawal P, Genetic Aspect of Head Injury. A text book of traumatic brain injury by Jaypee Brothers Medical Publishers (P) Ltd, New Delhi, 1st ed. ; 2012: 327-328.
126. **R Kumar**, SK Sharma, R Arora, P Arora. Drugs Acting on Nervous System. A Textbook of Pharmacology, Pathology and Genetics for Nurses by SK Sharma, Jaypee Brothers Medical Publishers (P) Ltd., New Delhi, vol. 1; 1st ed.; 2015-16: 256-361.
127. **R Kumar**, SK Sharma. Introduction to Drugs used in Alternative System of Medicine. A Textbook of Pharmacology, Pathology and Genetics for Nurses by SK Sharma, Jaypee Brothers Medical Publishers (P) Ltd., New Delhi, vol. 1; 1st ed.; 2015-16: 540-549.
128. **Kumar R**, Mahapatra AK. Recent in Management of Spinal Dysraphism (in reference to Indian Children). A review article. CME Book of Armed forces Medical College, Pune.
129. Kalra S, **Kumar R**, Mahapatra AK. Cerebral contusions. Text book of Neurosurgery by Tandon and Ramamurthy. (Submitted to section editor).

TEXT BOOK AND BOOKLET (PUBLISHED & BOOKS REVIEWED)

1. Member of editorial board in a Book published on "CV Junction Anomalies, Indian experience, 1997.
2. Review the book on "Pediatrics Neurosurgery" by R Kumar. Maurice Choux, Concezio DI Rocco, AD Hockley, ML Walker, published in Child Nervous System. 2001.

3. Citation of 5 references in the most illustrious international text book of neurosurgery – YOUMAN'S Neurosurgery, edition 2004.
4. Book published on Brain Hemorrhage by AK Mahapatra, S Chandra, R Kumar, JP Brothers, New Delhi 2007. (Released by Hon'ble governor UP).
5. Booklet on Head Injury, Hindi version By AK Mahapatra and R Kumar, publisher Education Foundation SGPGI Lucknow, 2007.
6. Booklet on Brain tumors in Hindi for common man by R Kumar & AK Mahapatra, publisher education foundation Lucknow, 2008.
7. Book Published on Neurosurgery Review by R Kumar, S Udit, AK Mahapatra, Jaypee brothers, New Delhi, India. 2009, pp 01-368,
8. Souvenir, NSICON-2009 by R Kumar, SGPGIMS, Lucknow-2009.
9. Abstract book, NSICON-2009 by R Kumar, SGPGIMS, Lucknow-2009.
10. Nursing Abstract book, NSICON-2009 by R Kumar, SGPGIMS, Lucknow-2009.
11. Reviewed the book of neurosurgery for trainee in Europe.
12. Book Published on the Pineal gland and melatonin: recent advances in development, imaging, disease, and treatment. Editors R Kumar & Mehmet Turgut, Nova Science Publisher, Inc. New York, **2011**, pg 01-478.
13. A Textbook of Traumatic Brain Injury by AK Mahapatra, Raj Kumar and R Kamal, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi in **2012**.
14. Book published on CFM conclave in institutes of national importance with special emphasis on new AIIMS for recommendations of task force on establishment of the urban health training centers & MoU by MoH&FW, Govt. of India, New Delh, **2013**, p.- 73
15. J Sardhara, S Singh, **R Kumar**- Road traffic Safety (book of Road traffic Safety).
16. K K Das, **R Kumar**-Paediatric Glioblastoma (book of Glioblastoma), codon publication, (in press), 2017.
17. Booklet on **Head Injury**, Hindi version By AK Mahapatra and R Kumar, publisher Education Foundation UPUMS, Saifai Etawah 2019.
18. Booklet on **Vyayam ek Aayam**, Hindi version By R Kumar and Ramakant Yadav, UPUMS, Saifai Etawah 22nd Feb 2020 .

FORWARDED:

1. A Textbook of Potter & Perry's Fundamentals of Nursing, Potter D, Perry CS, Sharma SK, foreword by **Raj Kumar**, Elsevier Publications, New York in 2013.
2. A Textbook of Biochemistry & Biophysics for Nurses, Sharma SK, foreword by **Raj Kumar**, Jaypee Brothers Medical Publishers (P) Ltd, New Delhi in 2013.

SOCIAL FORWARDING

Preface of book, Vaicharik Kranti Ki Masal by Shri P.N. Tripathi in 2008.

MESSAGES IN MAGAZINES & SOUVENIRS

1. Message in special issue of Journal of Pediatric Neurosciences in International conference for Pediatric Neurosurgery at Goa on 15th to 18th October 2011.
2. Message in Souvenir for the 1st National Conference (**NSSI-2012**) at Pune w.e.f. 1st Mar to 3rd March 2012.
3. Message in Souvenir for 02nd Annual conference of Neurological Surgeons Society of India (**NSSI-2013**) at Jaipur on 1st to 3rd March 2013.
4. Message in 1st Annual Report of AIIMS Rishikesh in year 2012-13.
5. Message in 2nd Annual Report of AIIMS Rishkesh in year 2013-14.
6. Message in Souvenir for **NAMS-AIIMS Rishikesh CME** on “**Acute Ischemic Stroke: Basics to Advances**” at AIIMS Rishikesh on 10th January 2014.
7. Message in Souvenir for **54th Annual Conference of National Academy of Medical Sciences (NAMSCON-2014)** on 18th & 19th October 2014 at AIIMS Rishikesh, Uttarakhand.
8. Message in Souvenir for **03rd Annual Conference of NSSI-2014** w.e.f. 28th February to 02nd March 2014 at AIIMS Rishikesh, Uttarakhand.
9. Message in 3rd Annual report of AIIMS Rishikesh in year 2013-14.
10. Message in Souvenir for 4th Annual Conference of Neurological Surgeons Society of India (**NSSICON-2015**) at Indore w.e.f. 27th Feb to 01st March 2015.
11. Message in Souvenir of U.P & U.K Neurocon 2016 annual conference as Chief Guest, organized by Neuroscience Society of Haldwani on 19th & 20th March 2016.
12. Message in Souvenir of Neurological Surgeon's Society of India on 5th Annual conference of NSSI-2016 w.e.f. 31st March to 02nd April 2016 at Sher-i-Kashmir, Srinagar, J&K.

RESEARCH SUPERVISOR

1. Supervised Research work of more than 70 neurosurgical trainees for award of M.Ch. degree.
2. Approx. 120 thesis dissertations supervision for M.Ch. Neurosurgery, SGPGIMS, Lucknow.
3. Designing of M.Ch. (Neuro Surgery) curriculum and syllabus for training of M.Ch. students.
4. Building of question bank M.Ch. entrance examination, paper setting for final M.Ch. exit examination.
5. Continuous maintenance of sustained teaching and academic schedule and operative skills enhancement of students.
6. Co-supervisor of Ph.D. student (Genetics) – Minal Vaish: Microsattelite instability in CNS tumor.
7. Co-supervisor of M.D. Student (Transfusion Medicine) – Prashant Kumar Pandey: Immunological response following blood transfusion.
8. Co-supervisor of Ph.D. student (Neurology) - Niraj Kumar Srivastava: MR Spectroscopy of normal muscle for standardization of spectra of skeletal muscle.
9. Supervisor of Ph.D. student - Manoj Kumar Rana on “Early detection of extra pulmonary tuberculosis infection in the neurosurgical samples of humans”.
10. Co-Supervisor of Ph.D. student - Priyanka Kawal on association of MMP genes with gliomas.
11. Co guide of Pathology M.D. thesis 2007-08.
12. Co guide of thesis of PNCC specialty nursing courses, students Ms. Seema & Upasana.

INTERNATIONAL VISITS:

(Excluding Conference)

1. Necker infant’s maladis hospital, Paris, France, Nov. 1998.
2. Hogo Kenristu, Kodomo, Hogo Prefracture Kobe Children Hospital Neurosurgery, Kobe Japan, December 1999.
3. Children’s Hospital, Vancouver, Canada, September 2005.
4. Visited Sultanate of Oman, Ministry of Health, Directorate General of Health Affairs, Department of Hospital Affairs, Muscat, Oman on 18th October 2005 for Interview of Senior Specialist and got selected (Not joined).
5. Royal Liverpool children’s NHS Trust, Alder Hey Hospital, Liverpool, UK in September 2007.

6. Visited Vienna, Austria from 12th – 15th June 2008 for investigator's meeting.
7. Visited Berlin, Germany 15th to 16th Oct. 2010 for investigators meeting.

VISITING FELLOWSHIP & FACULTY

1. Fujita Health University, Toyoake, AICHI (Nagoya), Japan December 1999.
2. Visiting faculty: Universiti Sains Malaysia, Kubang Kerian, Kelantan, Malaysia June 2005 to August 2005
3. Visiting Professor: Department of Neurosurgery at S.M.S. Medical College, Jaipur [India], since March 2007 to till date.

RECOGNITIONS

1. Convener of Lucknow clinical Neurosciences group for monthly meets from 1997 to August 2004.
2. At SGPGIMS, institute appointed as Member of Governing body of Institute year 2005, 2006-2007.
3. Executive Secretary (regional) Academy of Science Engineering & Technology 2010
4. Member of Editorial Board in Journal of Pediatric Neurosciences 2010-2011
5. Founder member and Secretary of Neurological Surgeons Society of India (NSSI) 2011
6. **Ex-Regional Director & Honorary Professor for the Royal College of Physicians & Surgeons, USA** in 2012 for 03 year.
7. Established a subspecialty of Pediatric Neurosurgery at SGPGIMS, Lucknow.
8. Member in editorial board of Child Nervous System (CNS) Germany - International Journal of Pediatric Neurosurgery.
9. Asian Editor for Journal of Pediatric Neurology (Turkey) for 05 year
10. Member in editorial board for Journal of Pediatric infectious disease (Turkey).
11. Consultant Editor in J. K. Sciences, India.
12. Member of Editorial Board in Indian Journal of Neurotrauma.
13. Evaluator of National Trauma centre for North West Corridor.
14. Member of Editorial Board of Journal of Tumor, Sheung Wan, Hongkong.
15. Included in **Index Copernicus** database as opinion maker.
16. Developed the website on pediatric neurosurgery pdnssgpgi.com (Not online currently).
17. Reviewed several (more than 200) scientific article in various international Journals.
18. Included in Advisory Board of NAMS Journal in year 2014.

19. Ex-President, Neurological Surgeon Society of India (2014 to 2017)
20. Share editorial board of Journal of Spine care (International) [http://oatext.com/Journal-of-Spine-Care-JSC.php#Editorial Board](http://oatext.com/Journal-of-Spine-Care-JSC.php#Editorial_Board)
21. **Editorial Board Member of Translational Neuro-Oncology** on September 03, 2016.
22. **Member of Editorial Board of Journal “Global Imaging Insights”** on 11/07/2016.
23. **Editorial Board- Medical Research of the journal medical Research and Innovations-MRI** on January 27, 2017.
24. **Biographical note** published in “Asian Admirable Achievers” by Rifacimento International on pg.:327; v: 09. 2017.
25. **Chief Editor of Indian Journal of Neurosurgery, 2018**
26. President of founder committee of NSSI, 2018.
27. **Member of Advisory Board of NMO Journal**; Special Issue on TUBERCULOSIS in September-December 2018.
28. **Member of Advisory Board of the Indian Journal of BioSciences & Technology (IBJST) on 22nd April, 2020.**

REVIEWER IN RESEARCH JOURNALS

1. Cover page of Journal of Pediatric Neurology of year 2005.
2. Cover page of Journal of Pediatric Neurology of year 2007.
3. Cover page of Child’s Nervous System of December 2006.
4. Cover page of Journal Pan Arab Neurosurgery of April 2007.
5. Cover page of Journal of Pediatric Neurology of year 2009.
6. Referee of Surgical Neurology (USA).
7. Referee of Neurology India - An indexed reputed journal of country.
8. Referee of Journal of Postgraduate Medicine, India.
9. Referee of Indian Journal of Medical Sciences, India.
10. Referee of the Indian Journal of Pediatrics, India.
11. Referee of Clinical Neurology Neurosurgery, USA
12. Referee of clinical anatomy.
13. Referee of Child Nervous System (CNS), Germany.
14. Referee of Journal of Cancer Research and Therapeutics India.
15. Referee in Journal of Medical Case Report (JMCR), Sydney.
16. Referee in Journal of Cancer Research & Therapeutics (JCRT), May 2009, India.
17. Referee in Journal of Hem. Oncol., China.

CREATIONS OF NATIONAL IMPORTANCE:

1. Developing AIIMS Rishikesh, Uttarakhand as Director.
2. Conception, acquisition & creation of Trauma centre of SGPGIMS, Lucknow.
3. Renovated Neurosurgery ICU of SGPGI, Lucknow: 2008 to 2010.
4. Renovated Operation Theatres (OT) of SGPGI, Lucknow: 2007 to 2009.
5. Formation of Neurological Surgeons Society of India (NSSI).
6. Renovated and remodulated Doctor's café of SGPGI, Lucknow.

SOCIAL IMPORTANCE

Brought 2 roads at native village Paman, Kanpur (Dehat), UP.

PAPER PRESENTATIONS (INTERNATIONAL CONFERENCES):

1. **Kumar R:** Presented paper in European congress of Pediatric Neurosurgery, held in Marseille, France, Nov. 1998, on Tubercular brain Abscess.
2. **Kumar R:** Presented two papers at First South Asian Neurosurgical Conference at Katmandu, Nepal in March 99, on (i) Dandy Walker Syndrome (ii) Atypical Medulloblastoma.
3. **Kumar R, Chhabra DK:** Presented papers at Second South Asian Neurosurgical Congress at Dhaka, Bangladesh in February 2001, VP shunt for developing Countries.
4. **Kumar R, Bansal KK, Chhabra DK:** Presented papers at Second South Asian Neurosurgical Congress at Dhaka, Bangladesh in February 2001, Occurrence of Split Cord Malformation in Meningomyelocele: Complex Spina Bifida.
5. **Kumar R:** Management of Pediatric Congenital Atlantoaxial Dislocation ; A Report of 26 cases from Northern India, in European Society of Pediatric Neurosurgery conference at Kiruna, Sweden on 14th – 18th June 2002. (Invited paper).
6. **Kumar R:** Intradural Extramedullary lesions in children of North India. Electronic poster presentation at ISPN conference, Vancouver, British Columbia, Canada on 11th – 15th September 2005.
7. **Kumar R:** Intramedullary mass lesions in children in 3rd International Conference of Bangladesh Society of Neurosurgeons, Dhaka, Bangladesh on 24th – 26th March 2006.
8. **Kumar R:** Short lecture on Congenital Atlantoaxial Dislocation (AAD) in 3rd International Conference of Bangladesh Society of Neurosurgeons, Dhaka, Bangladesh on 24th – 26th March 2006.

9. **Kumar R**, Kalra SK, Mahapatra AK: Management nuances concerning pediatric atlanto axial dislocation in developing milieu in 35th Annual Meeting of the international Society for Pediatric Neurosurgery, Liverpool, UK on 9th – 13th September 2007.
10. **Kumar R**, Giri PJ, Kalra SK: Spectrum of pediatric spinal tumors in the developing milieu in 35th Annual Meeting of the International Society for Pediatric Neurosurgery, Liverpool, UK on 9th – 13th September 2007.
11. **Kumar R**, Giri P: Pediatric extradural spinal tumors. International Society for Pediatric Neurosurgery (ISPN) Conference at Cape Town, South Africa.
12. Mahapatra AK, **Kumar R**, Verma S: Compound head injury in 46 pediatric patients - Abstract, Child's Nervous System (CNS), International Society for Pediatric Neurosurgery (ISPN) Conference at Cape town, South Africa.
13. **Kumar R**, Mahapatra AK: A clinical scoring system for neurological assessment of high cervical myelopathy. Measurements in pediatric patients with congenital atlantoaxial dislocations – Poster presentation, Child's Nervous System (CNS), International Society for Pediatric Neurosurgery (ISPN) Conference at Cape town, South Africa.
14. **Kumar R**, Singhal N, Mahapatra AK: Evaluation of clinico-urodynamic outcome of bladder dysfunction after surgery in children with spinal dysraphism-a prospective study – Poster presentation, Child's Nervous System (CNS), International Society for Pediatric Neurosurgery (ISPN) Conference at Cape town, South Africa.
15. Sahu RN, Behari S, Jaiswal AK, **Kumar R**, Srivastava AK: Surgical policy of bilateral vestibular schwannomas. Poster, Congress of Neurological Surgeons Annual Meeting, San Francisco, USA, 16-20th October 2010.
16. Sahu RN, Behari S, Jaiswal AK, **Kumar R**: Tuberculosis of the thoracic spine: an analysis of 22 surgically treated children. Poster, Congress of Neurological Surgeons Annual Meeting, San Francisco, USA, 16-20th October 2010.
17. Sahu RN, Behari S, Jaiswal AK, **Kumar R**: Tuberculosis of the thoracic spine: an analysis of 22 surgically treated children. Platform Oral Presentation in 38th Annual meeting of international society of Pediatric Neurosurgery held in Shila Hotel in Jeju Island, South Korea from October 30 to November 4, 2010.
18. Sahu RN, **Kumar R**, Behari S, Jaiswal AK, Srivastava AK: Surgical policy of bilateral vestibular schwannomas; 5th International Scientific seminar and conference, Dhaka, Bangladesh, 22th -24th April 2010.
19. Tugaria A, Behari S, Jaiswal AK, Sahu RN, Srivastava AK, **Kumar R**, Jain VK: Micro vascular decompression for trigeminal neuralgia: perioperative implications of delayed

referral and some lessons learnt. Poster, Congress of Neurological Surgeons Annual Meeting, San Francisco, USA, 16-20th October 2010.

20. **Attended** International Conferences for Pediatric Neurosurgery at Goa 15th to 18th October 2011.

Lectures in ISPN CME, MOROCCO

21. **R Kumar:** Intramedullary Tumors (A lecture in Rabat Morocco).The 3rd International course on Pediatric Neurosurgery on May 8-9-10, 2009, Rabat Morocco.
22. **R Kumar:** Midline Astrocytomas (A lecture in Rabat Morocco).The 3rd International course on Pediatric Neurosurgery on May 8-9-10, 2009, Rabat Morocco.

NATIONAL PAPER PRESENTATIONS

1. **R Kumar:** Presented Paper at UP Neurocon at Varanasi, India in February 1999, Rhabdoid Tumor in Childhood.
2. **R Kumar:** Presented Paper at 11th Annual Conference of IndSPN at Mumbai, India in November 2000, Frontal Metastasis in Medulloblastoma.
3. **R Kumar:** Invited Lecture on expectation of surgeon in CNS Congenital malformation in National MRI teaching program at SGPGIMS, 1999.
4. **R Kumar, K.K. Bansal, S.N. Singh, V.K. Jain, D.K. Chhabra:** Presented papers at UP Neurocon at Aligarh, India in March 2001, Operative Outcome of 46 cases of Split Cord Malformation (SCM).
5. **R Kumar, S.N. Singh, K.K. Bansal, D.K. Chhabra:** Presented papers at 12th Annual Conference of IndSPN at Nagpur, India in November 2001, Spinal Dysraphism : Clinico – Radiological and Operative Evaluation of 138 cases.
6. **R Kumar, K.K. Bansal, S.N. Singh:** Presented papers at 12th Annual Conference of IndSPN at Nagpur, India in November 2001, Split Cord Malformation (SCM):
7. **R Kumar,** presented papers at "Spine 2002" held at Kannyakumari on 18.7.02 to 21.7.02
(a) Atlantoaxial dislocation in children (b) Rare cystic spinal lesions in children.
8. **R Kumar.** Attended workshop on "Spine Instrumentation" at Coimbatore, India on 01.02.2003 to 02.02.2003.
9. **R Kumar:** Delivered short lecture at 26th Annual Conference of Neuro-otological and Equilibriometric Society of India (NEURO-OTOLOGY-CON) at SGPGIMS, Lucknow, India on 08.10.2004 to 10.10.2004. Unusual Tumors of Posterior Fossa Skull Base.

10. **R Kumar:** Attended conference of 6th Annual Conference of Skull Base Surgery of India at Mumbai, India on 06.11.2004 to 09.11.2004. Rare Tumor of Posterior Skull Base.
11. **R Kumar:** External Hydrocephalus in small Children presented in 16th Annual Conference of Indian Society of Pediatric Neurosurgery at New Delhi on 07.11.2005.
12. **R Kumar:** Intramedullary mass lesion of spinal cord in children of developing milieu. 16th Annual Conference of IndSPN 2005. J Pediatr Neurosci; 2006; 1 (1 Suppl): 31.
13. **R Kumar:** External Hydrocephalus in small Children. 16th Annual Conference of IndSPN 2005. J Pediatr Neurosci; 2006; 1 (1 Suppl): 37-38.
14. **R Kumar:** Benign Intramural Extramedullary Masses in Children of Northern India. 16th Annual Conference of IndSPN 2005. J Pediatr Neurosci; 2006; 1 (1 Suppl): 38.
15. **R Kumar:** Clinical case presentation on shunt infection. CME on Pediatric Neurosurgery at Dona – Paula, Goa on 16th – 19th September 2006.
16. **R Kumar:** Lecture on “Neck pain” in workshop cum seminar on neck pain & backache in institute of physiotherapy, Chhatrapati Sahu Ji Maharaj University, Kanpur on 08.10.2006.
17. **R Kumar:** Lecture on “backache” in institute of physiotherapy, Chhatrapati Sahu Ji Maharaj University, Kanpur on 08.10.2006.
18. **R Kumar:** Taken short Lecture on Congenital AAD in spine conference at Indore on 25th February 2007.
19. **R Kumar, Vivek Vaid, AK Mahapatra :** Transmanubrial approach for Cervicothoracic Junction at Spine Conference at Indore on 23rd – 25th February 2007.
20. **R Kumar, S.K. Kalra, A. K. Mahapatra:** Pediatric Spinal Tumors at Spine Conference at Indore on 23rd – 25th February 2007.
21. **R Kumar:** Attended conference of International Workshop on Joint Biology and Disease at Indian Institute of Technology, Kanpur on 17th-18th March 2007.
22. **R Kumar:** NMR in Neurosurgery at CBMR house Symposium, conference at SGPGIMS, Lucknow on 9th – 10th March 2007.
23. **R Kumar, A. K. Mahapatra:** Lumbar disectomy without fusion on AOSPINE International conference at Taj Hotel, Lucknow on 16th March 2007.
24. **Das NK, R Kumar, Mahapatra AK:** Current management of aneurysmal subarachnoid hemorrhage in a book, Neurosurg Update 2007 19th May 2007 at Srinagar, Jammu & Kashmir.
25. **R, Kumar, Kalra S, Mahapatra AK:** Pediatric Intraspinial tumors in a book, Neurosurg Update 2007 19th May 2007 at Srinagar, Jammu & Kashmir.

26. **R. Kumar**, Vivek K Vaid, Sameer K Kalra, A. K. Mahapatra: Outcome of congenital atlantioaxial dislocation in traumatic group. 16th Annual Conference of Neurotrauma Society of India at Gwalior, MP.
27. **R. Kumar**. Rare skull base tumours talk at skull base conf, AIIMS New Delhi 22-25 oct 2007.
28. **Kumar R**: Extramedullary spinal tumours a talk on CME 2nd Paedatric Neurosurgical Spn conference at PGI Chandigarh 2nd -4th Nov, 2007
29. **R. Kumar**; New scoring system in congenital AAD, talk in 2nd Paedatric Neurosurgical Spn conference PGI Chandigarh 2nd -4th nov2007.
30. **R. Kumar**, Samir Kalra, A.K. Mahapatra; Posterior diameter in AAD in 2nd Paedatric Neurosurgical spn conference 2nd -4th nov 2007.
31. **R. Kumar**, Pallav Garg, A.K Mahapatra; Multiple tethering spinal malformations. 2nd Paedatric Neurosurgical spn conference Chandigarh 2nd -4th nov2007
32. **R. Kumar** Dinesh Shukla; Intraparenchymal haemorrhage in children. 2nd Paedatric Neurosurgical spn conference Chandigarh 2nd -4th Nov2007.
33. **R. Kumar** D Shukla; poster in intra cranial haemorrhage an 2nd Paedatric Neurosurgical spn conference Chandigarh 2nd -4th nov2007.
34. Shisir J, Barai S, **Kumar R**, Mahapatra AK: GHA brain SPECT study for evaluation of ICSOL in 39th annual conference of Nuclear medicine 9th dec 2007 at SGPGI Lucknow.
35. **R. Kumar**, Mahapatra AK Is fusion necessary after revision discectomy for lumbar intervertebral disc prolapse at the Indian spinal cord society annual conference, 23rd February 2008 held at Delhi.
36. Kalra S, **R. Kumar**, Mahapatra AK: Recent advances in pediatric congenital atlantoaxial dislocation; some new concepts. At the Indian spinal cord society annual conference, 23rd February 2008 held at Delhi.
37. Das R K, **R. Kumar**, Mahapatra AK: The role of gamma interferon in diagnosis of potts spine: A prospective study at the Indian spinal cord society annual conference, 23rd February 2008 held at Delhi.
38. **R. Kumar**, Mahapatra AK: Pediatric spinal tumor at the Spinal symposium, 26th February 2008 held at Jaipur.
39. **R. Kumar**, Mahapatra AK: An institutional long term analysis of revision discectomy without fusion at the Spinal symposium, 26th February 2008 held at Jaipur.

40. Jaiswal SK, **Kumar R.**, Mahapatra AK: Single stage anterior radical debridement and instrumentation in spinal tuberculosis: an institutional experience at the Spinal symposium, 27th February 2008 held at Jaipur.
41. Vaid VK, **Kumar R.**, Mahapatra AK: Transclavicular-transmanubrial approach for cervicothoracic junction of spine at the spinal symposium, 27th February 2008 held at Jaipur.
42. **Kumar R**, Shishir Jaiswal, Mahapatra A.K.: Evaluation of Clinico-urodynamic Outcome of Bladder Dysfunction after Surgery in Children with Spinal Dysraphism: Prospective Evaluation, 8th November 2008 at INDSPN, Coimbatore.
43. **Kumar R**: A clinical scoring system for neurological assessment of high cervical myelopathy: measurements in pediatric patients with congenital atlantoaxial dislocations, 19 December 2008 at NEUROCON, Pune.
44. **Kumar R**: 58th Annual conference of Neurological Society of India (NSI) December 17th-20th, 2009, SGPGIMS Lucknow, 20 December 2008 at NEUROCON, Pune.
45. **Kumar R**: Post-Traumatic Atlanto-axial dislocation in pediatric population, 7th -9th August 2009 at Neurotrauma Society of India, Jaipur Rajasthan.
46. **Kumar R**: Panel Co-coordinator in Panel discussion on "Complications in Pediatric Hydrocephalus", 18th December 2009 at NSICON-2009, Mini Auditorium, SGPGIMS, Lucknow.
47. **Kumar R**: Delivered invited Lecture on Pediatric Spinal Infection at International Spine Conference at Indore on 17.9.2010.
48. **Kumar R.**: Indian experience with CVJ anomalies, lecture on CME at ISPN Conference at Hyderabad on 18th Nov.2010.
49. **Kumar R.**: Case presentation in CME at ISPN Conference at Hyderabad on 19th Nov., 2010.
50. R.N. Sahu, A.K. Srivastava, Sanjay Behari, Jaiswal A.K. **Kumar, R.**: Presentation on Tuberculosis of the Thoracic Spine, an Analysis of 22 Surgically Treated Children. Nov 02, Lucknow, India.
51. Tugaria A, Behari S., Jaiswal A.K., Sahu R.N, Srivastava A.K, **Kumar R.**, Jain V.K.: UP Neurocon 2010 Best paper award: Annual meeting of UP Neurological Association, Fortis Hospital Noida 17 and 18th April 2010.
52. Mehrotra A, **Kumar R**, Srivastava AK: Clinical Radiological profile & outcome of patients of pediatric intracranial aneurysms in Neurovascular conference-7th Oct 2011 at AIIMS New Delhi.

53. Nayar A, **Kumar R**: Clinical Radiological profile and outcome in paediatric spetzler- Martin Grade I-III Arm- Neurovascular conference, 7th Oct 2011, AIIMS New Delhi.
54. Actively participated in conference of computerization held at Trauma Centre AIIMS New Delhi on 22nd sep 2012.
55. **Attended** 3rd National Conference of Gamma Knife Radio-Surgery at AIIMS, New Delhi on 12th February, 2012
56. Attended the **EAS Roundtable Conference on Trauma Care and Nursing** organized by MoH&FW & Ministry of External Affairs, Govt. of India on 15th & 16th October, 2015 at AIIMS, New Delhi.
57. Attended the **NAMSCON-2015** at AIIMS Patna on 17th & 18th October, 2015.
58. **Attended** the 86th Annual Session and symposium on “Science, Technology and Entrepreneurship for Human Welfare in the Himalyan region” on December 02-04, 2016 by the National Academy of Sciences, India.
59. **Kumar R.:** cervicothoracic myelomeningocele at 6th Annual conference of Neurological Surgeon’s Society of India, 16th – 18th February, 2017, PGIMER Chandigarh.
60. **Attended National Conference NAMS Con** on 12th Oct 2019 & RECEIVED THE CITATION OF fams AWARDEES.

INVITED LECTURES (NATIONAL):

- 1) **Invited lecture** on Pathophysiology of Kyphosis in Pott’s Spine at Lucknow in AOSPINE (Asia specific) meeting on 3rd March 2010.
- 2) Took an **invited lecture** on brain stem tumors at SMS Medical college, Jaipur on 26/3/2011.
- 3) **Invited lectures-**
 - A) Invited lectures on 5th skull development Neurosurgery Basic Skills Training workshop Indo-German Collaboration Project, AIIMS, 5th to 7th, 2011-
 - I. How we do it: video presentations of ETV and endoscopic treatment of intra-ventricular cyst/ lesions.
 - II. Planning, technique, and tips of calvarial and skull base craniotomies/ osteotomies and laminoplasty.
 - III. Planning, technique and tips of posterior petrosal drilling.
 - IV. Occipito cervical fixation and C1- C2 transarticular screw fixation (indications, technical tips and complications) + Demo on saw bones.
 - V. Dorsal and Lumbar pedicle screw fixation (indications, technical tips and complications) + Demo on saw bones.

- B) **Demonstration** of 5th skull development Neurosurgery Basic Skills Training workshop Indo-German Collaboration Project, AIIMS, 5th to 7th, 2011-
- I. Endoscopy practice on cadavers (endonasal skull base).
 - II. High speed drill techniques.
 - III. Micro-suturing techniques.
 - IV. Fibrin sealant repair techniques.
 - V. High speed drill techniques on sheep head and scapula.
 - VI. Micro-suturing techniques on sciatic nerve and femoral/ carotid artery of anesthetized small Animals rats/ guinea pigs.
 - VII. Fibrin sealant repair techniques for dural and nerve anastomosis
 - VIII. Cervical spine instrumentation.
 - IX. Dorsal and lumbar spine instrumentation + Hand-on practice.
- 4) Invited as **Guest Faculty** in 14th AIIMS Annual Microneurosurgery Workshop, AIIMS, New Delhi, 13th-15th February 2012.
- 5) Invited as **Faculty** to demonstrate the translabyrinthine approach to CP angle in workshop of skull base surgery at 1st Neurological surgeons' society of India (NSSI) conference on 2nd March, 2012 at Pune.
- 6) **Invited Talk** on pediatric atlantoaxial dislocation on symposium of CV Junction at First Neurosurgical surgeons' society of India (NSSI) conference at Pune on 4th March 2012.
- 7) **Delivered lecture** on Pediatric Brain stem & cervicomedullary tumours at MP Neurocon on 31/03/2012 at Bhopal.
- 8) **Delivered lecture** on recent advances in Neuro-oncology at MP Neurocon on 31/03/2012 at Bhopal.
- 9) **Guest lecture** on delayed effects of radiotherapy in children following RT in Radenvion-2012 on 13.04.2012 at Babasaheb Bhimrao Ambedkar University, Lucknow.
- 10) **Demonstration** of 6th skull development Neurosurgery Basic Skills Training workshop Indo-German Collaboration Project, AIIMS, August 2012-
- I. Endoscopy practice on cadavers (endonasal skull base).
 - II. High speed drill techniques.
 - III. Micro-suturing techniques.
 - IV. Fibrin sealant repair techniques.
 - V. High speed drill techniques on sheep head and scapula.
 - VI. Micro-suturing techniques on sciatic nerve and femoral/ carotid artery of anesthetized small Animals rats/ guinea pigs.

- VII. Fibrin sealant repair techniques for dural and nerve anastomosis
- VIII. Cervical spine instrumentation.
- IX. Dorsal and lumbar spine instrumentation + Hand-on practice.
- X. Skill on management of complications in neuroendoscopy.
- XI. Skill teaching on anatomy and spinal fixations,
- XII. Teaching of craniotomies and laminoplasties.
- XIII. Posterior fusion methods of atlantoaxial dislocations and cv jn.
- XIV. Petrosal drilling, skill developments

- 11) **Scientific Talk**– Current consensus and management issues in Ependymomas, Neuropedicon- Pediatric Neurosurgery conference at All India Institute of Medical sciences, N. Delhi on 2nd November 2012.
- 12) **Scientific Talk**– “Against Decompressive craniectomy In children with raised intracranial pressure” at Neuropedicon- Pediatric Neurosurgery conference at All India Institute of Medical Sciences, N. Delhi on 3rd November 2012.
- 13) **Scientific Talk**– “Clinical, radiological profile and outcome of patients of Pediatric intracranial aneurysms” at 2nd conference of Neurological surgeon’s society of India, Jaipur on 2nd March 2013.
- 14) **Scientific Talk**– “Clinical, radiological profile and outcome in pediatric Spetzler martin grades I-III Arteriovenous malformations” at 2nd conference of Neurological surgeon’s society of India, Jaipur on 3rd March 2013.
- 15) **Scientific talk** – “Trends of Spina Bifida: Strategies for Prevention” at the NAMS-AIIMS CME on Spina Bifida at AIIMS Rishikesh on 27th April 2013.
- 16) **Delivered the guest lecture** on recent advances in neuro oncology at Neuro Surgery Update 2013 at Nainital, Organized by Govt. Medical College, Haldwani (U.K.) on 09th November, 2013.
- 17) **Delivered the guest lecture** on “Sleep Medicine” in the International conference on Sleep Medicine Department of Psychiatry & Sleep Clinic at Himalayan Institute of Medical Sciences, Dehradun, Uttarakhand on 15th November, 2013.
- 18) **Delivered the lecture on Setting up of UHTC and MoU with Urban Local Bodies at CFM Conclave**, NIHFW, New Delhi on 18th December, 2013.
- 19) **Delivered the Vote of thanks** in the **Inaugural Session at CFM Conclave**, NIHFW, New Delhi on 18th December, 2013.
- 20) **Delivered a lecture** on setting up of **UHTC and MoU** with Urban Local Bodies at CFM Conclave, NIHFW, New Delhi on 19th December, 2013.

- 21) **Delivered** the presentation “**Report on proceedings of Valediction Session** at CMF Conclave on 19th December, 2013.
- 22) **Delivered a talk** on “Neurosurgical Intervention in Acute Stroke Where do we stand” in NAMS-AIIMS Rishikesh CME on Acute Ischemic Stroke on 10th January 2014.
- 23) Attended the **Microneurosurgery and Alumni meet** at SGPGIMS, Lucknow on 23rd and 24th January 2014.
- 24) **Delivered the lecture** on ‘Microsurgical management of pediatric intracranial aneurysms’ at **3rd Annual Conference of NSSI** on 01st March 2014 at AIIMS Rishikesh.
- 25) **Delivered the lecture** on ‘Corporate Development of Cardiac Care in States like UP’ in Silver Jubilee Workshop at SGPGIMS, Lucknow on 23rd March 2014.
- 26) **Delivered the lecture** in two days **NSSI educational program** on 29th & 30th March 2014 at Jaipur, Rajasthan.
- 27) **Delivered the talk** on “**Practical aspects of memory**” at 5th UP UK **APPICON 2014** at SGRRIM&HS, Dehradun, Uttarakhand on 10th October 2014.
- 28) **Delivered the lecture** on “**Alcohol in the new National Health Mission**” in **NAMS National Symposium (NAMSCON-2014)** at AIIMS Rishikesh, Uttarakhand on 17th October 2014.
- 29) **Delivered the lecture** on “**Experience of AIIMS Rishikesh**” at **NAMSCON-2014** on 18th October 2014 at AIIMS Rishikesh, Uttarakhand.
- 30) **Delivered the lecture** on “Management protocol of combined cervical spine & head injuries with brachial plexus injuries” at 4th Annual Meeting of Indian Society of Peripheral Nerv Surgery (**ISPNS**) on 09th November 2014 at SGPGIMS, Lucknow.
- 31) **Delivered the lecture** on “**Neurosurgery: changing paradigms**” at 2nd Neurosurgery Update 2014 conference on 15th Nov, 2014 at Jim Corbett Park, Nainital, Uttarakhand.
- 32) **Delivered the lecture** in two days **NSSI educational program** on 22nd & 23rd November 2014 at Jaipur, Rajasthan.
- 33) **Delivered the lecture** on “**Research**” to AIIMS Rishikesh faculty & residents on 18th December 2014 at AIIMS Rishikesh.
- 34) **Delivered the lecture** in 10th academic program of NSSI on 20th & 21st Dec 2014 in Department of Neurosurgery, S.M.S. Medical College &Hospital at Jaipur (Rajasthan).
- 35) **Delivered the lecture** in 34th annual celebration year-2015 organized by All India Conference of Intellectuals (AICOI) on 22nd Feb 2015 at Meerut, UP.

- 36) **Delivered the lecture on Posterior temporal approach to skull base tumors** in 4th Annual Conference of Neurological Society of India (NSSICON 2015) at Indore on 28th Feb 2015.
- 37) **Delivered the lecture on Paediatric C.V. Junction Anomalies** in NSSICON 2015 at Indore on 28th Feb 2015.
- 38) **Delivered the lecture on Ambedkar as Nationalist** in Dr. B.R. Ambedkar Jayanti at SGPGI, Lucknow on 14th April 2015.
- 39) **Delivered the lecture on Ambedkar as Inspiration to students** in Dr. B.R. Ambedkar Jayanti at G.S.V.M. Medical College, Kanpur in on 18th April 2015.
- 40) **Delivered the lecture in CME on Epilepsy Management** at Max Super Speciality Hospital, Dehradun, Uttarakhand on 27th June 2015.
- 41) **Delivered the talk in 34th Annual Celebration of AICOI on Conservation of Natural Resources** at Lucknow on 13th September 2015.
- 42) **Delivered the lecture on Fusion of Ayurved & Modern Medicine** at International Ayurveda & Environment Conference at Thano Doon Ghati, Dehradun, Uttarakhand on 27th September 2015.
- 43) **Delivered the lecture on Scientific Method of Ayurveda** at International Ayurveda & Environment Conference at Thano Doon Ghati, Dehradun, Uttarakhand on 28th September 2015.
- 44) **Delivered the lecture on “Dr. S. Janaki Memorial Oration”** at NAMSCON-2015 at AIIMS Patna on 18th October 2015.
- 45) **Delivered the Golden Jubilee Commemoration Award Lecture** at NAMSCON-2015 at AIIMS Patna on 18th October 2015.
- 46) **Delivered the lecture on Challenges in setting up of “New AIIMS”** at AIIMS Neurosciences Golden Jubilee Congress at AIIMS, New Delhi on 24th November 2015.
- 47) **Delivered the lecture on “Health and Development; Emerging Issues and Challenges in Uttar Pradesh”** in National Seminar at Giri Institute of Development and Studies on 22nd December 2015.
- 48) **Delivered the lecture on Delayed Effect of Radiotherapy in Children(CNS)** at International Conference on Material Science and Ionizing Radiation Safety & Awareness on 29th January 2016 at Shivaji University, Kolhapur, India.
- 49) **Delivered the lecture in NSSI educational program** on 13th and 14th February 2016 at Jaipur, Rajasthan.

- 50) **Delivered the lecture** on 'Neurosciences in Ancient India' at U.P&U.K Neurocon-2016 on 19th March 2016 at Nainital (Uttarakhand).
- 51) **Delivered the lecture in Presidential oration** on Advances and possibilities in Neuro-oncology at 5th Annual Conference of Neurological Surgeons Society of India (NSSICON-2016) on 01st April 2016 at Sher-i-kashmir, Srinagar, J&K.
- 52) **Teacher the Lecture** at 15th **NSSI educational Course** at Apollo Hospital Bhubaneswra on 16th & 17th July 2016.
- 53) **Delivered the lecture on**, "Two day clinical teaching neurosurgeons & neurosurgery trainees" under the foundation day function at AIIMS, Bhubaneshwer on 15th to 16th July, 2016.
- 54) **Attended the Yoshio Suzuki Oration & Neuroendoscopy workshop -2016** on 20th August, 2016 at SGPGIMS, Lucknow.
- 55) **Guest Lecture** on "Oration on Pineal Gland and Milatonin" on 6th October 2016 in world conference on Chronomedicine.
- 56) **Guest Lecture** on "Neurosurgery in Stroke" in National update on stroke G.S.V.M.M.C. Kanpur on 8th Oct., 2016.
- 57) **Guest Lecture on** "Neurosciences & Advances in Oncology" in the oration of Padam Sri Mehadi Hasan on 6th January, 2017 at Bhavnagar in international conference of Indian Academy of Biomedical Sciences.
- 58) **Delivered the lecture on**, "Two day clinical teaching to neurosurgeons & neurosurgery trainees" under the National Teaching program to Neurosurgery Trainee" at Santokba Dulabhji Memorial Hospital Jaipur (Raj), on 17th to 18th June, 2017.
- 59) **Delivered the lecture on**, "Basics & advances in Neurosurgery" on International student day (Birth day of Dr. A P J Kalam) at Govt. medical College, Kannauj on 15/10/2017.
- 60) **Delivered the lecture on**, "Buddha principals of mind" on 2/10/2017 at Ashiyana, Lucknow.
- 61) **Delevered talk on** personal experience & pre operative planning of SCM on NSSICON 2018 on 23 February – 25 February, 2018 at Lucknow.
- 62) **Delievered Keynote address at Annual Medical Submit 2018**, Chennai on 21st April, 2018 by Venus International foundation.
- 63) **Delivered talk on Improvement in Science of Agriculture** at Valedictory Function in 2nd Global meet on Science & Technology for Ensuring Quality Life (GMST 2018) at Bali' Indonesia from 13th to 17th November, 2018
- 64) **Delivered talk on MIND-BODY MEDICINE CONFERENCE** of Brahma Kumaris at Valedictory Function in 10th february 2019 at Shantivan, **Talhati**, Abu Road, Rajasthan.

- 65) **Delivered the lecture & demonstrate** in **NSSI educational program** on 6th & 7th April, 2019 at AIIMS Rishikesh, Uttarakhand.
- 66) **Delivered talk** on Baba (Dr. Ambedkar) and his Academic Contribution at GSVM Medical College, Kanpur on 16th April, 2019
- 67) **Delivered talk on deteriorating medical education** as Guest of honor in Faculty and student of KGMU at Atal Bihari Vajpayee Convocation centre on 27th April 2019 Lucknow UP India.
- 68) **Guest Lecture on Basics of head injury management** in a conference, how do I learn Neurology at Govt. Medical College on 4th May 2019 at Kannauj UP India.
- 69) **Delivered a talk on** contribution of India to Neurosciences by Jivika in Budhist era on 28th Sept, 2019 at UPUMS, Saifai, Etawah
- 70) **Delivered Keynote address** on role of plants, herbs & minerals as adjunct in oncology in a **CME of ILAJ-BIT-TADBEER** at Aligarh Muslim University, Uttar Pradesh on 4th November, 2019.
- 71) **Delivered lcture on 'Head Injury'** to medical & paramedical students on 13th November, 2019 at Auditorium of UPUMS Saifai, Eawah.
- 72) **Delivered lecture** on emergence of Non Invasive Therapy; past, present & future at Institue of Medical Science Gautam Budha University Noida, Uttar Pradesh on 18th November, 2019.
- 73) **Delivered Lecture** on Role of Herbal Medicines in non communicable diseases in 3rd Global Meet on Science & Technology at Ajmer on 2nd December, 2019.
- 74) **Dlivered a Thanks** talk on peace of mind in 43rd Conference of Indian Institute of Oriental Heritage on 7th Feb, 2020 at Ravindra Auditorium.
- 75) **Delivered lecture on Middle Astrocytic Tumours in Paediatric Population** in 9th Annual Conference of the Neurological Surgeons' Society of India on 27th Februray, 2020 at Biswa Bangla Convention Centre, Kolkata, India.
- 76) **Delivered Lecutre on Brain Stem Tumours** in 9th Annual Conference of the Neurological Surgeons' Society of India on 27th Februray, 2020 at Biswa Bangla Convention Centre, Kolkata, India.
- 77) **Delivered Lecture on Lateral Skull Base Approach** in 9th Annual Conference of the Neurological Surgeons' Society of India on 29th Februray, 2020 at Biswa Bangla Convention Centre, Kolkata, India.
- 78) **Delivered Lecture on COVID-19** on 26th April, 2020 at 04:15 pm on skype to doctor at Rastriya Swasthya Surkasha Mission, Lucknow, Uttar Pradesh.

CHIEF GUEST AND GUEST OF HONOR:

1. **Chief Guest** in Baba Ambedkar Jayanti at Nana Rao Park, Kanpur on 14 April 2011.
2. **Chief Guest** in Uttaranchal Chapter of API held at Ram nagar Uttarakhand on 13.10.12.
3. **Chief Guest** in Neurosciences conference at Guru nanak Dev university, Amritsar on 30th October 2012.
4. **Chief Guest** in Chatt-puja Mahotsav at Triveni Ghat, Rishikesh on 18th November 2012.
5. **Chief Guest** in Basant panchmi festival on 14.02.2013 at Nagar Palika, Rishikesh.
6. Invited as **Guest speaker** in Seminar of development of Uttarpradesh, at 14th All India people's science congress at Lucknow w.e.f. 25th - 28th February 2013.
7. Invited as **Guest speaker** on Neurosciences and Yoga at NEUROCON UP-UK 2013 at Lucknow on 16th March 2013.
8. **Chief Guest** for 5th Annual conference of IRIA –Uttarakhand chapter at Rishikesh on 23rd March 2013.
9. **Guest of Honour** in NAMS-AIIMS CME on spina bifida at AIIMS Rishikesh on 27th April, 2013.
10. **Guest of Honour** at the National Symposium on Biomarkers in Health and Disease on 03rd July, 2013 at SGRRIM & HS, Dehradun.
11. **Guest of Honour** at the AIIMS Jodhpur on the occasion of Krishna Janmashtmi on 28th Aug, 2013.
12. **Guest of Honour** at the Welcome Ceremony of First Batch B.Sc.(Hons.) Nursing at AIIMS Rishikesh on 17th September, 2013.
13. **Guest of Honour** at the CME on stroke rehabilitation at Max *Super Speciality* Hospital, *Dehradun* on 29th September,2013.
14. **Chief Guest** in World Mental Health Day programme organized by dept. of CFM at AIIMS Rishikesh on 14th October 2013.
15. Invited as a **Guest** in NAMSCON-2013 at AIIMS Jodhpur on 25th to 27th October, 2013.
16. **Chief Guest** in Neuro Surgery Update 2013 conference organized by Govt. Medical College Haldwani, at Nainital on 09th November, 2013.
17. **Chief Guest** in the International conference on Sleep Medicine, Department of Psychiatry & Sleep Clinic at Himalayan Institute of Medical Sciences, Dehradun, Uttarakhand on 15th November, 2013.
18. **Chief Guest** in the Worlds AIDS Day observed by AIIMS Rishikesh on 1st December, 2013.
19. **Chief Guest** in Dissemination workshop on ICMR, GOI project entitled "A study to evaluate the implementation of village health & Nutrition Days in Uttarakhand" on 05th December, 2013 at AIIMS Rishikesh.
20. **Special Guest** in Inaugural function of **ETHICSCON 2013** at AIIMS Jodhpur on 09th December,2013.
21. Attended as a **Guest** in **Silver jubilee foundation celebrations function of SGPGIMS**, Lucknow on 14th December,2013.

22. Participated as **subject expert** in the Clinicopathological Conference at NAMS-AIIMS Rishikesh CME on Acute Ischemic Stroke on 10th January 2014.
23. **Guest of honor** in Lohri Festival at Triveni Ghar, Rishikesh organized by Devbhumi Uttaranchal Udhog Vyapar Mandal (Reg.), Uttarakhand on 13-01-2014 at Rishikesh.
24. **Chief guest** in Yoga training completion programme for chinessed residents organized by HNBGU at Vanprasth Ashram, Ram Jhula, Rishikesh on 06th February 2014.
25. **Chief guest** in National Conference on Impact of FDI in India on Agro-Food Sector at Aggarwal College Ballabgarh (Haryana) on 08th February 2013.
26. **Chief guest** in Maharaja Suheldev Jayanti at Rishikesh on 18th February 2014.
27. **Chief guest** at Punya tethi of Acharya Narendra Dev at National Jawahar Lal Nehru Youth Centre, Haridwar on 19th February 2014.
28. **Chief Guest** in Blood Donation Camp organized by Lions Club Rishikesh “Devbhumi” on 23rd February 2014 at Rishikesh.
29. **Chief Guest** in Charitable programme to Flagging off the Sewing machines to be donated to the Disaster Victims organized by Lions Club Rishikesh “Divine” on 26th February 2014 at Rishikesh.
30. **Guest of honor** in **Neuronursing Symposium** on 03rd NSSI-2014 conference at AIIMS Rishikesh on 01st March 2014.
31. **Chief Guest** in World Glaucoma Awareness Week organized by Dept. of Ophthalmology at OPD Block, AIIMS Rishikesh on 11th March 2014.
32. **Chief Guest** in 47th Annual Flower Exhibition at CBRI, Roorkee on 11th March 2014.
33. Invited as **Guest Speaker** in “1st Foundation Day Workshop: Silver Jubilee Celebration” at SGPGIMS, Lucknow on 22nd & 23rd March 2014.
34. **Guest of honor** in Baba Bhimrao Ambedkar Jayanti on 14th April 2014 at SGPGIMS, Lucknow.
35. Invited as **Guest Speaker** in International seminar on “Relevance of Ambedkar Samman in 21st century” at central Ambedkar University, Lucknow on 14th April 2014.
36. **Special Guest** in 33rd Annual Conference of Intellectuals at Dehradun, Uttarakhand on 20th April 2014.
37. Invited as **Guest Speaker** in Interactive Meet of Vice Chancellors for Enhancement of Higher Education in Uttarakhand on 09th May 2014 at Swami Rama Himalayan University, Jolly Grant, Dehradun.

38. **Chief Guest** in Prajapati Brahma Kumari Ishwariya Vishwa Vidyalaya, Rishikesh to start a strange worldwide spiritual programme “Saat Arab Satkarmo Ke Mahayogna” on 22nd June 2014 at IDPL Centre, Rishikesh.
39. **Chief Guest** for flag hoisting on 15.08.2014 at Govt Inter College, IDPL, Rishikesh, Uttarakhand.
40. **Chief Guest** in **Swachh Bharat Campaign** at Rishikesh, Uttarakhand on 02nd October 2014 (followed the Mission of the Hon'ble Prime Minister's of India for Clean India by 2019).
41. **Chief Guest** in a **CME on Neuro-oncology** at Cancer Research Institute, SRHU, Jolly Grant, Dehradun on 04th October 2014.
42. **Chief Guest** in **5th UP UK APPICON 2014** at SGRRIM&HS, Dehradun, Uttarakhand on 10th October 2014.
43. Participated as **expert** in the interactive session on **Alcohol Consumption** on 17th October 2014 at AIIMS Rishikesh, Uttarakhand.
44. **Guest of honor** in 4th Annual Meeting of Indian Society of Peripheral Nerve Surgery (**ISPNS**) at SGPGIMS, Lucknow w.e.f 7th to 9th November 2014.
45. **Chief Guest** in 2nd Neurosurgery Update 2014 conference organized by Brijlal Hospital & Research Center, Haldwani on 14th November, 2014 at Jim Corbett Park, Nainital, U.K.
46. **Chief Guest** in Pravatiya Press Club programme “Direct Interaction with Public” on 15th Jan 2015 at Municipal Hall, Rishikesh, Uttarakhand.
47. **Chief Guest** in Annual Dalliance Festival organized by Sturdiya Welfare Society on 18th January 2015 at Rishikesh, Uttarakhand.
48. **Guest of honor** in Vattikuti Global Robotics Conference at New Delhi on 30th Jan 2015.
49. **Guest of honor** at 34th annual celebration year-2015 of All India Conference of Intellectuals (AICOI) on 22nd Feb 2015 at Meerut, UP.
50. **Guest of honour** in World Health Day celebration at AIIMS Rishikesh on 07th April 2015.
51. **Special Guest** in Dr. B.R. Ambedkar Jayanti on 14th April 2015 at SGPGIMS, Lucknow.
52. **Chief Guest** in Dr. B.R. Ambedkar Jayanti on 18th April 2015 at G.S.V.M. Medical College, Kanpur.
53. **Special Guest** in **Narad Jayanti** organized by RSS at Dehradun, Uttarakhand on 06th May 2015.
54. **Chief Guest** in **International Yoga Day** organized by 31 UK Battalion NCC at GIC, IDPL Rishikesh, Uttarakhand on 21st June 2015.
55. **Chief Guest** in CME on Epilepsy Management at Max Super Speciality Hospital, Dehradun on 27th June 2015.

56. **Guest of honour** in 34th Annual Celebration of All India Conference of Intellectuals (AICOI) on 13th September 2015 at Lucknow.
57. **Chief Guest** in Hindi Book Exhibition at AIIMS Rishikesh on 22nd September 2015.
58. **Chief Guest** in International Ayurveda & Environment Conference at Thano Doon Ghati, Dehradun, Uttarakhand on 27th September 2015.
59. **Chief Guest** in International Senior Citizen Meet at Rishikesh on 01st October 2015.
60. **Guest of honour** in Pratibha Samman Samaroh at Rishikesh on 05th October 2015.
61. **Chief Guest** in Chhath Pooja Mahotsav at Rishikesh on 17th November 2015.
62. **Chief Guest** in Diabetes week & Public Education Programme at AIIMS Rishikesh on 19th November 2015.
63. **Chief Guest** in Valedictory function of the National Seminar at Giri Institute of Development Studies, Lucknow on 22nd December 2015.
64. **Chief Guest** in International Conference on Material Science and Ionizing Radiation Safety and Awareness (ICMSIRSA-2016) on Thursday, 28th January 2016 at Shivaji University, Kolhapur, India.
65. **Chief Guest** in Medivision Ayurveda Seminar on the Relevance of Ayurveda in today's prespective on 02nd February 2016 at Rishikul Ayurvedic Medical College, Haridwar.
66. **Chief Guest** in Yoga Training programme organized by HNBGU for a group of Yogi Yoga from China on 27th February 2016 at Ram Jhula, Rishikesh (Uttarakhand).
67. **Chief Guest** in Orthopaedics symposium on 'Management of Neglected Trauma' on 06th March 2016 at AIIMS Rishikesh.
68. **Chief Guest** in 22nd Annual Conference of UP & UK Neuroscience Society (Neurocon 2016) on 19th March 2016 at Nainital (Uttarakhand).
69. **Guest of honour** in 5th Annual Conference of Neurological Surgeons Society of India (NSSICON-2016) on 01st April, 2016 at Sher-i-kashmir, Srinagar, J&K.
70. **Chief Guest** in Annual Function organized by Ladies Club, IDPL, Virbhadra, Rishikesh on 02nd April, 2016 at Rishikesh (Uttarakhand).
71. **Chief Guest** in 125th birth anniversary of Bharat Ratna Dr. B.R. Ambedkar & World Knowledge Day on 12th April 2016 at AIIMS Rishikesh.
72. **Chief Guest** in 125th birth anniversary of Baba Saheb Dr. B.R. Ambedkar organized by Bharatiya Bauddha Mahasabha Uttar Pradesh on 14th April 2014 at Kanpur, U.P.
73. **Chief Guest** in opening ceremony of Punjab National Bank at Village- Dharkot, Tehri Garhwal, Uttarakhand on 20.05.2016.

74. Addressed **as a Chief Guest** at AIIMS Bhubaneswar on its foundation day on 15th July 2016.
75. **Guest of honour** in “One evening, on the name of Dr. Aziz Kureshi” on 16 October, 2016 at Lucknow.
76. **Guest of honour** in conference on Microfluidics, Biosensors & Nanotechnology at Mumbai University on 20/10/2016 organized by HRD ministry of India.
77. **Programme President** in Conference on “Samras Samaj-Samarth Bharat” at University of Lucknow on 5th Nov, 2016 (Chief Guest was Hon’ble Governor of UP).
78. **Guest of Honour** in the annual day “Sparsh 2017” at Elpis Global School Campus on 04th of February, 2017.
79. **Chief Guest** in Birth day of Dr. A P J Abdul Kalam (International Student Day) at Govt. medical College, Kannauj on 15/10/2017.
80. **Guest of Honour** Oath taking ceremony of LORA at OMAX City on 10/06/2018 at Lucknow.
81. **Guest of Honour** in Award distribution ceremony of Kaya Kalp program of NHM at District Mahila Hospital, Etawah on 22/07/2018.
82. **Chief Guest** in National conference Central Zone ACBICON-2018 with a theme “ Recent Advancements in Molecular Diagnostics” on 21st July, 2018 at Era University, Sarfarazganj, Hardoi Road, Lucknow.
83. **Chief Guest** in NMCME 2018 on 11th & 12th August, 2018 at Orchha Palace & Convention centre, Orchha (MP) with a theme “Urbanisation and Mental Health”
84. Addressed Young Medicos as **Guest of Honour** on 125th Anniversary of Swami Vivekanand science in religions at King George Medical University on 11th Septmeber, 2018
85. Delivered talk on “Tips of Sound Health”_as **Chief Guest** in Inaugural Function at 2nd Global meet on Science & Technology for Ensuring Qulity Life (GMST 2018) at Bali, Indonesia from 13th to 17th November, 2018.
86. **Delivered talk on status of tuberculosis, CNS Tuberculos_ as Chief Guest** at RNTCP/36th UP STF meet held at UPUMS, Saifai on 19th November, 2018.
87. **Delievered talk on history of Organ Transplant_in India & Brain Death as Chief Guest** at Nayati Hospital, Mathura on 21st November in Heart Transplant Meeting.
88. **Chief Guest : Launching of New Drug Bedquiline** by State Tuberculosis Team on 12th Jan, 2019 at UPUMS, Saifai.
89. **Guest of Honor** in MIND-BODY MEDICINE CONFERENCE of Brahma Kumaris at Shantivan, Talhati, Abu Road, Rajasthan 8-11 February 2019.

90. **Distinguished Guest** in Foundation Stone Ceremony of Journalism (Youth India) at Kannoj on 24th Feb, 2019.
91. **Chief Guest** in 128th birth anniversary of Baba Saheb Dr. B.R. Ambedkar at Auditorium of UPUMS on 14th April 2019 Saifai Etawah U.P.India.
92. **Chief Guest** in 128th birth anniversary of Baba Saheb Dr. B.R. Ambedkar organized by Dr. Ambedkar Vikas Samiti Kalyanpur, Kanpur Uttar Pradesh on 21st April 2019 at Kanpur, U.P.India.
93. **Chief Guest** in a conference How do I learn Neurology, speech on deteriorating Medical education & clinical Sciences on 4th May 2019 at Govt. Medical College, Kannauj UP India.
94. **Chief Guest** in GNM Exhibition on 22nd Oct, 2019 AT UPUMS Para Medical College, Saifai, Etawah, Uttar Pradesh.
95. **Chief Guest** in a CME on ILAJ-BIT-TADBEER at Aligarh Muslim University, Uttar Pradesh on 4th November, 2019.
96. Addressed Peodontics faculty as **Guest of honour** in 52nd Foundation Day Celebration by Department of Paediatric and Preventive Dentistry, King George's Medical University, Lucknow on 15th November, 2019
97. **Chief Guest in International Conference** on Evidence Based Non Invasive Therapy on 18th November, 2019 at Institute of Medical Science Gautam Buddha University, Noida, Uttar Pradesh
98. Addressed large gathering on eve of birth anniversary of Veer Mata Jeejabai & Savitri Bai Phule as **Guest of Honour** at Orai (Jalaun), Uttar Pradesh.
99. Addressed Physiocon 2020 at KGMU, Lucknow as **Chief Guest** on 18th Jan, 2020. Talk; role of Physiotherapy in Life Style diseases & emerging non invasive therapy.
100. **Chief Guest** in Farewell Function of BSc. Nursing 2016 Batch at UPUMS, Saifai, Etawah, Uttar Pradesh on 25th January, 2019.
101. **Chief Guest** in Annual Function of Nehru memorial Inter college, Mainpuri Etawah on 29th January, 2020
102. **Chief Guest** in Sarswati Pooja Samaroh in UPUMS Medical College Campus by students & Officers on 30th January, 2020
103. **Chief Guest & Guest of Honour** at Blood Donation Camp by Samaj Sewa Navyug Sangthan, Uttar Pradesh in Sheed Mela, Bewar on 30th January, 2020.
104. **Chief Guest** in International Conference of Physiotherapy, Optometry & Lab Technology at Rama University, Kanpur on 6th March, 2020.

ADDRESSED

1. **Addressed** the august gathering for Welcoming of His Excellency, Dr. Aziz Qureshi, Hon'ble Governor of Uttarakhand on 10th January 2014 in the NAMS-AIIMS Rishikesh CME.
2. **Addressed** the Conference Inaugural Function of NSSICON-2014 at AIIMS Rishikesh on 28th Feb 2014.
3. **Addressed** to the AIIMS Rishikesh officials/faculty/students/staffs on the occasion of Republic day 2014.
4. **Addressed** the august gathering in the Inaugural ceremony of AIIMS Rishikesh for Welcoming of Hon'ble Union Minister Health & Family Welfare on 10th February 2014.
5. **Addressed** the august gathering in the Inaugural ceremony of 03rd Annual conference of NSSI on 01st March 2014 at AIIMS Rishikesh.
6. **Addressed** the Interactive Meet of Vice Chancellors for Enhancement of Higher Education in Uttarakhand on 09th May 2014 at Swami Rama Himalayan University, Jolly Grant, Dehradun, Uttarakhand.
7. **Addressed** to the AIIMS Rishikesh officials/faculty/students/staffs on the occasion of Independence Day 2014.
8. **Addressed** the Conference on the use of corporate social responsibility for clean India by 2019, as part of the Swachh Bharat-Swachh Vidyalaya Campaign at Rishikesh, Uttarakhand on 02nd October 2014.
9. **Addressed** the 5th UP UK APPICON 2014 as a Chief Guest at SGRRIM&HS, Dehradun, Uttarakhand on 10th October 2014
10. **Addressed** the Convocation of 54th Annual Conference of NAMS (NAMSCON-2014) as Organizing Chairperson on 18th October 2014 at AIIMS Rishikesh.
11. **Addressed** the 2nd Neurosurgery Update 2014 conference as Chief Guest on 14th November, 2014 at Jim Corbett Park, Nainital, Uttarakhand.
12. **Addressed** the 4th Annual Meeting of Indian Society of Peripheral Nerve Surgery (ISPNS) at SGPGIMS, Lucknow as a Guest of honor on 7th November 2014.
13. **Addressed** the august gathering for welcoming of the Honble Governor of Uttarakhand, Dr. K.K. Paul on 07th April 2015 in World Health Day Symposium, theme: "Food safety- from farm to plate, make food safe" at AIIMS Rishikesh.
14. **Addressed** the gathering of NCC cadets of Uttarakhand on the occasion of World Yoga Day at GIC, IDPL Rishikesh, Uttarakhand on 21st June 2015.

15. **Addressed** the Inaugural function as President of Neurological Surgeons Society of India on NSSICON-2016 at Sher-i-kashmir, Srinagar, J&K on 01st April, 2016.
16. **Addressed** on Neurosciences & Microfluidics, Biosensors & Nanotechnology at Mumbai University on 20/10/2016 organized by HRD ministry of India.
17. **Addressed as president** on “Pineal gland, a spiritual third eye: An odyssey of antiquity to modern chronomedicine” at 6th Annual conference of Neurological Surgeon’s Society of India, 16th – 18th February, 2017, PGIMER Chandigarh.
18. **Addressed as President** on pay back to society (to nation) in function at Etawah Club on 2nd September, 2018.
19. **Addressed Medical Faternity** on medical education at UPUMS, Saifai on 5th September, 2018.
20. **Addressed as President** on State Health Assembly on Health & Education at Kaifi Azmi Auditorium, Lucknow on 08th September, 2018.
21. **Addressed Senior Doctors of Etawah** on medical ethics on 18th Sept, 2018 in function of Doctor’s Felicitation
22. **Addressed on Food Adulterating** on 16th November, 2018 at 2nd Global Meet on Science & Technology for Ensuring Quality Life (GMST 2018) at Bali, Indonesia.
23. **Addressed Chest Physician on Lung Cancer as Guest of Honour** at KGMU Lucknow on 15th December, 2019 in Velidictory Function.
24. **Addressed Silver Jubilee GEMSCON of Para J1 as Guest of Honour** at GSVM Medical College Kanpur on 22nd December, 2019.

SESSIONS CHAIRED:

1. **Chaired** the session on spinal dysraphism and Hydrocephalus in Paediatric Multispeciality Update held on 13th –14th April 2002 at SGPGIMS, Lucknow.
2. Penalist - in **session** of temporal bone fractures in Neuro-otocon – 8th – 10th 2004 held at SGPGIMS, Lucknow.
3. **Chaired** session on congenital brain anomalies in ISPN Meeting, Vancouver, British Columbia, Canada, 13th September 2005.
4. **Chaired** session on Occult Spinal Dysraphisms in International Course of Pediatric Neurosurgery CME on 05.11.2005 at New Delhi.
5. **Chaired** session, Miscellaneous, in 16th Annual Conference of Indian Society of Pediatric Neurosurgery on 07.11.2005 at New Delhi.

6. **Chaired** session II on Brain Tumor in 3rd International Conference of Bangladesh Society of Neurosurgeons on 25.03.2006 at Dhaka, Bangladesh.
7. **Chaired** session on 15th Annual conference of Neurotrauma society of India on 17th August 2006 at New Delhi.
8. **Chaired** session on Intracranial Infections at CME of Pediatric Neurosurgery on 17th September 2006 at Goa.
9. **Deliberated** in interactive session with M.Ch trainees and faculty at NIM, Hyderabad, AP on 18.12.2006.
10. **Chaired** session on thoracolumbar spine, International Spine and Spinal Injuries Conference on 24th February 2007.
11. **Chaired** session of an oration, which operation first in 16th Annual Conference of Neurotrauma Society of India at Gwalior, MP on 18th August 2007.
12. **Judge** in award paper of poster (23) AT Skull base confer, AIIMS New Delhi 22- 25oct 2007
13. **Chaired** miscellaneous session at INDISPAN conference at PGI Chandigarh 2nd -4th Nov. 2007.
14. **Chaired** session 'Improving outcome/ preventing complications in spine surgery' at the Indian spinal cord society annual conference, 23rd February 2008 held at Delhi.
15. **Chaired** session at the Spinal symposium, 26th February 2008 held at Jaipur.
16. **Chaired** session on congenital malformation of spine on 8th November 2008 held at INDSPN, Coimbatore.
17. **Chaired** session on Pediatric Neuro-oncology of spine on 19th December 2008 held at NEUROCON, PUNE.
18. **Chaired** session on Brain Injury Session (Free Papers) on 7th August 2009 held at 18th Annual Conference of Neurotrauma Society of India, Jaipur.
19. **Chaired** session in recent advances on Hydrocephalus in spina bifida in the conference of Indian Society of Pediatric Surgery on 19th November 2009 held at KGMU, Lucknow.
20. **Chaired** sessions on Shunts are here to stay on 7th November 2009 held at NEUROPEDICON, Kolkata.
21. **Chaired** sessions on Spine on 18th December 2009 held at NSICON-2009, SGPGIMS, Lucknow.
22. **Chaired** session of infection in CME at ISPN Conference at Hyderabad on 19th Nov, 2010.
23. **Chaired** session on 17/10/11 at International Conference for Pediatric Neurosurgery at Goa.

24. **Chairperson** in Lumber spine session at first Neurosurgical surgeons' society of India (NSSI) conference at Pune on 3rd March 2012.
25. **Chairperson** in vascular surgery session at first Neurosurgical surgeons' society of India (NSSI) conference at Pune on 4th March 2012.
26. **Chairperson** in young neurosurgeons awards at first Neurosurgical surgeons' society of India (NSSI) conference at Pune on 4th March 2012.
27. **Judge** in Poster Awards, poster session at first Neurosurgical surgeons' society of India (NSSI) conference at Pune from 2nd - 4th March 2012.
28. **Chaired** session on epilepsy in API conference of Uttrakhand on 13 Oct. 2012, held at Ram Nagar, Uttrakand.
29. **Chairperson** for the academic session on Emergency & trauma, XVIII UPASICON at Himalyan Inst. of Medical science, Jollygrant on 23rd & 25th October 2012.
30. **Chairperson** for the Academic session on Spinal Dyrachism and spina Bifida, Neuropedicon- Pediatric Neurosurgery conference at All India institute of Medical sciences, N. Delhi on 2nd November 2012.
31. Invited as **Chair person** in Endoscopic neurosurgery session at Second Neurosurgical surgeons' society of India (NSSI) conference at Jaipur on 2nd March 2013.
32. Invited as **Chair person** in Video session on Opertive procedures at Second Neurosurgical surgeons' society of India (NSSI) conference at Jaipur on 2nd March 2013.
33. Invited as **Chair person** in Gamma knife session at second Neurosurgical surgeons' society of India (NSSI) conference at Jaipur on 3rd March 2013.
34. Invited as **Chair person** in Video session on Opertive procedures at Second Neurosurgical surgeons' society of India (NSSI) conference at Jaipur on 3rd March 2013.
35. **Chaired** the Session of Spine Surgery at Neuro Surgery Update 2013 at Nainital, Organised by Govt. Medical College, Haldwani (U.K.) on 09th November, 2013.
36. **Chaired** a Session on Ethical issues at ETHICSCON 2013, AIIMS Jodhpur on 09th December, 2013.
37. **Guest Chairperson** in CME on Hospital Infection 2013 at AIIMS Jodhpur on 13th December, 2013.
38. **Chaired** a PLENARY on articulationon and formation of Groups at CFM Conclave, NIHFW, New Delhi on 18th December, 2013.
39. **Chaired** a session on group discussion of UHTC guidelines and MoU with Urban Local Bodies at CFM Conclave, NIHFW, New Delhi on 18th December, 2013.
40. **Chaired** a session at CRHSP Ballabgharh, AIIMS New Delhi on 19th December, 2013.
41. **Chaired** a PLENARY presentation of recommendations of RHTC guideline and MoU with urban local bodies at CFM Conclave, NIHFW, New Delhi.

42. **Chaired** a session in NAMS-AIIMS Rishikesh CME on “Acute Ischemic Stroke: Basics to Advances” on 10th January 2014.
43. **Chaired** the Session on Epilepsy Surgery at Microneurosurgery workshop on 24th January 2014 at SGPGIMS, Lucknow.
44. **Chaired** the Session at Eastern Regional Workshop on Establishment of National Medical College Telemedicine Network on 13th February 2014 at SGPGIMS, Lucknow.
45. **Chaired** the Plenary Session on ‘Spiritualism and Medicine’ at NSSI-2014 annual conference on 01st March 2014 at AIIMS Rishikesh.
46. **Chaired** the Session on Recent Advances and Innovative techniques at NSSI-2014 annual conference on 02nd March 2014 at AIIMS Rishikesh.
47. **Chairperson and Chief moderator** for International seminar on “Relevance of Ambedkar Samman in 21st century” at central Ambedkar University, Lucknow on 14th April 2014.
48. **Chaired** the Session at All India Conference of Intellectuals (AICOI) on 21st April 2014 at Dehradun, Uttarakhand.
49. **Chaired** a Session at the NAMS-AIIMS Symposium on Policy Issues “Development of Pre-hospital to Disaster and Medical Emergencies” at AIIMS Patna on 24th May 2014.
50. **Chairperson** for the session of “Current Status and Scope of Personalized Medicine” at NAMSCON-2014 on 18th October 2014 at AIIMS Rishikesh, Uttarakhand.
51. **Chairperson** for Dr. Baldev Singh Oration on “*Neurosurgical Training and Evaluation: Need for a Paradigm Shift*” at NAMSCON-2014 on 19th October 2014 at AIIMS Rishikesh.
52. **Chairperson** for Gen. Amir Chand Oration on “*Potential of curcumin on Wnt/ β -catenin signaling in breast cancer*” at NAMSCON-2014 on 19th October 2014 at AIIMS Rishikesh.
53. **Chairperson** for Achanta Lakshmi pathi Oration on “*Cancer epidemiology and life style modifications in cancer risk reduction with emphasis on diet and nutrition*” at NAMSCON-2014 on 19th October 2014 at AIIMS Rishikesh.
54. **Chaired** a Session on “Brachial Plexus Birth Palsy-examination and management” at 4th Annual Meeting of Indian Society of Peripheral Nerv Surgery (ISPNS) on 07th November 2014 at SGPGIMS, Lucknow.
55. **Chaired** a Session on “Management protocol of acute and late sequel of facial nerve injuries” at 4th Annual Meeting of Indian Society of Peripheral Nerv Surgery (ISPNS) on 09th November 2014 at SGPGIMS, Lucknow.
56. **Chaired** a Session on “Medulloblastoma in pediatric patients: Its surgical perspective & recent advances” at 2nd Neurosurgery Update 2014 conference on 15th November, 2014 at Jim Corbett Park, Nainital. Uttarakhand.

57. **Chairperson** for Paediatric Midline Astrocytoma session in 4th Annual Conference of Neurological Surgeons Society of India (NSSICON 2015) at Indore on 27th Feb 2015.
58. **Chairperson** for Vascular session in NSSICON 2015 at Indore on 28th Feb 2015.
59. **Chairperson** for Poster Award Paper in 4th Annual Conference of Neurological Surgeons Society of India (NSSICON 2015) at Indore on 28th Feb 2015.
60. **Chairperson** for Vascular Interventions in 15th Annual Conference of Cerebrovascular Society of India (NEUROVASCON) 2015 at Ludhiana, Punjab on 19th September 2015.
61. **Chairperson** for Pratibha Samman Samaroh at Rishikesh on 05th October 2015.
62. **Chaired** a Special Session on Pertinent Issues in Road Traffic Injuries and Trauma Care at EAS Roundtable Conference on 15th October 2015 at AIIMS, New Delhi.
63. **Chaired** a Session on Skill Development at NAMSCON-2015 at AIIMS Patna on 18th October 2015.
64. **Chairperson** for Plenary Session at AIIMS Neurosciences Golden Jubilee Congress at AIIMS, New Delhi on 24th November 2015.
65. **Chaired** a Scientific deliberations session at AIIMS Neurosciences Golden Jubilee Congress at AIIMS, New Delhi on 24th November 2015.
66. **Chairperson** for Scientific session on Evidence based medicine at 5th Annual Conference of Neurological Surgeons Society of India (NSSICON-2016) on 31st March 2016 at Sher-i-kashmir, Srinagar, J&K.
67. **Chairperson** for Award Papers session in 5th Annual Conference of Neurological Surgeons Society of India (NSSICON-2016) on 01st April 2016 at Sher-i-kashmir, Srinagar, J&K.^
68. **Chairperson** for Session IV of Concepts in brain tumor on 18th February, 2017 at 6th Annual conference of Neurological Surgeon's Society of India, 16th – 18th February, 2017, PGIMER Chandigarh.
69. **Chairperson** for Session IV of award paper (session 1) in LT-I on 18th February, 2017 at 6th Annual conference of Neurological Surgeon's Society of India, 16th – 18th February, 2017, PGIMER Chandigarh.
70. **Chairperson** for Inaguration ceremony at 6th Annual conference of Neurological Surgeon's Society of India, 16th – 18th February, 2017, PGIMER Chandigarh.
71. **Chairperson of** session on cytology on 16/08/17 at SGPGI, Lucknow, UP Cytocon 2017.
72. **Chaired** 1st session on National Neuro pathology symposium on NPCON 2018 on 17th February, 2018.
73. **Chairperson of** session on NSSI plenary Oration (Hall M) on NSSICON 2018 on 23 February – 25 February, 2018 at Lucknow.

74. **Chairperson of** session on CSM Sympsiom (Hall M) on NSSICON 2018 on 23 February – 25 February, 2018 at Lucknow.
75. **Chairperson of** session on special lecture (Hall M) on NSSICON 2018 on 23 February – 25 February, 2018 at Lucknow.
76. **Chaired** a session on “Tropicon 2018” at KGMU, Lucknow from 31st March-1st April, 2018.
77. **Chaired a session** on 2nd Global Meet on Science & Technology for Ensuring Quality Life (GMST 2018) on 14th November, 2018 at Bali, Indonesia.
78. **Chaired Session on** Role of Budhism to make country superpower at First International Budhist Festival on 25th November 2018 in Dehradun, Uttarakhand.
79. **Chaired Session on** Head Injury & Epilepsy in Neurosciences update on 28th September, 2019 at UPUMS, Saifai, Etawah.
80. **Chaired Session** on 3rd Global Meet on Science & Technology for Ensuring Food & Nutrition Security (GMST 2019) at Ajmer, Rajasthan on 2nd November, 2019.
81. **Chairperson in Spine Session in** in 9th Annual Conference of the Neurological Surgeons’ Society of India on 27th Februray, 2020 at Biswa Bangla Convention Centre, Kolkata, India
82. **Chaired General Body Meeting as President** of Founder Committee of NSSICON on 28th Feb, 2019
83. **Chairperson in Recent Advances** in NSSICON in 9th Annual Conference of the Neurological Surgeons’ Society of India on 28th Februray, 2020 at Biswa Bangla Convention Centre, Kolkata, India
84. **Chairperson in Trauma Session in** 9th Annual Conference of the Neurological Surgeons’ Society of India on 28th Februray, 2020 at Biswa Bangla Convention Centre, Kolkata, India
85. **Chairperson in Skull Base in** 9th Annual Conference of the Neurological Surgeons’ Society of India on 28th Februray, 2020 at Biswa Bangla Convention Centre, Kolkata, India
86. **Chairperson in Award Paper Session in** 9th Annual Conference of the Neurological Surgeons’ Society of India on 29th Februray, 2020 at Biswa Bangla Convention Centre, Kolkata, India.

Contribution in Ayurveda, Agriculture & Unani

1. **Chief Guest in International Ayurveda & Environment Conference** at Thano Doon Ghati, Dehradun, Uttarakhand on 27th September 2015.
2. **Ayurveda Siromani Award by Rog Niwaran Sewadham**, New Delhi conferred at International Ayurveda & Environment Conference on 28th September 2015 at Thano Doon Ghati, Dehradun.

3. **Gold Medal by Ayurveda Vigyan Sansthan, New Delhi** in International Ayurveda Conference on 28th September 2015 at Dehradun.
4. **Chief Guest in Medivision Ayurveda Seminar** on the Relevance of Ayurveda in today's perspective on 02nd February 2016 at Rishikul Ayurvedic Medical College, Haridwar.
5. **Agriculture Conference : Chief Guest (Bali Indonesia)**, Guest of Honour (Ajmer Raj.)
6. **Chief Guest** at Ayurveda Conference at Siddhi Ayurveda Conference at Siddhi Ayurveda Clinic , Saifai Etawah on 14th March, 2020 & promoting Ancient Indian Medical Science(Ayurveda).
7. **Chief Guest of the Webinar on Immunity Booster and COVID-19** Preventive Measures for Children on 2nd June, 2020 at 2 PM organised by Sansriti Ayurvedic medical College and Hospital, Mathura (U.P.)

UNANI

1. **Chief Guest in CME on Ilaj Bit Tabdeer** for Medical Officers under Unani Medicine at AMU, Aligarh on 4th November, 2019.

Publications:

1. Kumar R, kharya P, Jain PK, Your Daily Life is covered with harmful chemicals : A review on food adulteration; Progressive A Agriculture 2019: 19(2); 262-65
2. Kumar R, Kumar A, Potturi G, Kumar S, Rawat R K : Rajnirwan Quath : Scientific Ingridients and enhancement of Immune to Combat COVID-19 : International Journal Medical Sciences and Current Research May-June 2020: 3(3); 388-393 (**Pubmed**)
3. Kumar R, Yadav R, Rawat R, Bajpai PK, Sharma IK, Kumar S, Yadav P, Kumar M : Raj Nirwan Bati Treatment (A novel Ayurvedic Preparation) in RT-PCR Positive Covid-19 cases: An Interventional study. International Journal Medical Sciences and Current Research 2020: 3 (3)
4. Kumar R, Yadav R, Bajpai P K, Rawat R, Sharma I.K, Yadav P, Yadav S. Outcome of Raj Nirvan Bati among SARSCoV2 Positive Cases : Indian Journal of Neurosurgery. (In press)
5. Kumar R, Yadav R, Bajpai P K, Rawat R, Sharma I.K, Yadav P, Kumar S. Effect of a novel Ayurvedic Preparation, Raj Nirvan Bati (RNB), on Symptomatic patients of

COVID 19". Indian Journal of Medical Research. (In press)

6. Kumar R, Kumar S, Kumar A : Role of Herbs in Diabetes J Progression Horticulture (In Press)

CONFERENCES ORGANIZED:

1. **Organized** (co-organizer) national conference on Craniovertebral junction anomalies, 1997 at SGPGIMS.
2. **Organized** (co-organizer) Neuropedicon, annual conference of the Indian Society of Pediatric Neurosurgery, 2003 at SGPGIMS.
3. **Organizing** chairman of Neurosciences Club, Lucknow since 1996.
4. **Organized** a Regional Conference on Vascular Surgery on 19.11.07.
5. **Organized** a regional workshop on Neuroendoscopy on 24th and 25.4.08
6. **Organized** the National Conference (NSICON-2009) at SGPGIMS, Lucknow after 37 years on 17th to 20th December 2009.
7. Publication committee of Special issue of Journal of Pediatric Neurosciences in International conference for Pediatric Neurosurgery at Goa on 15th to 18th October 2011.
8. **Managed** the Inaugural ceremony and valedictory function of the First National Conference (NSSI-2012) at Pune on 1st to 3rd March 2012.
9. **Managed** the Inaugural ceremony and valedictory function of the Second National Conference (NSSI-2013) at Jaipur on 1st to 3rd March 2013.
10. **Organized** the NAMS-AIIMS CME on Spina bifida at AIIMS Rishikesh on 27th April 2013.
11. **Organized** the NAMS-AIIMS Rishikesh CME on "Acute Ischemic Stroke: Basics to Advances" at AIIMS Rishikesh on 10th January 2014.
12. **Organized** the 03rd Annual Conference of NSSI-2014 w.e.f. 28th February to 02nd March 2014 at AIIMS Rishikesh, Uttarakhand.
13. **Organized** the NAMS National Symposium on "Harmful Effects of Alcohol consumption: Need for evidence-based national policy" on 17th October 2014 at AIIMS Rishikesh.
14. **Organized** the 54th Annual Conference of National Academy of Medical Sciences (NAMSCON-2014) on 18th & 19th October 2014 at AIIMS Rishikesh, Uttarakhand.
15. **Managed** the Inaugural Ceremony and valedictory function of the 4th Annual Conference of Neurological Surgeons Society of India (NSSICON-2015) at Indore w.e.f. 27th Feb to 01st March 2015.
16. **Organized Neurosciences Update** on 28th Sept, 2019 at UPUMS, Saifai, Etawah, Uttar Pradesh, India.

PROCEEDING OF CONFERENCE (Incomplete list):

- 1998 : Tubercular Brain Abscess - Abstract, Child's Nervous System (CNS), European Society for Pediatric Neurosurgery Conference at Marseille, France.
- 1998: Dandy Walker Syndrome & Atypical Medulloblastoma – Abstract, First South Asian Neurosurgical Conference at Kathmandu, Nepal.
- 1998: VP shunt for developing Countries – Abstract, Second South Asian Neurosurgical Congress at Dhaka, Bangladesh.
- 2001: Spinal Dysraphism: Clinico – Radiological and Operative Evaluation of 138 cases – Abstract, 12th Annual Conference of IndSPN at Nagpur, India.
- 1998: Split Cord Malformation (SCM): Clinico – Radiological and Operative Evaluation of 46 cases - Abstract, 12th Annual Conference of IndSPN at Nagpur, India.
- 2002: Atlantoaxial dislocation in children: a report of 26 children – Abstract in "Spine 2002: held at Kanyakumari, India.
- 2002: Rare cystic spinal lesions in children: Abstract in "Spine 2002" at Kanyakumari, India.
- 2004: Rare Tumor of posterior skull base: Abstract in “abstract book of 6th Annual Conference of Skull Base Surgery of India at Mumbai, India.
- 2005: **Kumar R:** Intradural Extramedullary lesions in children of North India, electronic poster presentation at ISPN conference, Vancouver, British Columbia, Canada on 11th – 15th September 2005.
- 2005: **Kumar R:** External Hydrocephalus in small Children; Abstract in Journal of Pediatric Neurosciences, 16th IndSPN at New Delhi.
- 2005: **Kumar R:** Intramedullary Mass lesion of Spinal Cord in Children of Developing Milieu: Abstract in Journal of Pediatric Neurosciences, 16th IndSPN at New Delhi.
- 2005: **Kumar R:** Benign Intradural Extramedullary Masses in Children of Northern India: Abstract in Journal of Pediatric Neurosciences, 16th IndSPN at New Delhi.

- 2006: **Kumar R:** Intramedullary mass lesions in children in 3rd International Conference of Bangladesh Society of Neurosurgeons, Dhaka, Bangladesh on 24th – 26th March 2006.
- 2006: **Kumar R:** Congenital Atlantoaxial Dislocation (AAD) in 3rd International Conference of Bangladesh Society of Neurosurgeons, Dhaka, Bangladesh on 24th – 26th March 2006.
- 2006: **R Kumar:** Clinical case presentation on shunt infection. CME on Pediatric Neurosurgery at Dona – Paula, Goa on 16th – 19th September 2006.
- 2007: **R Kumar:** Taken short Lecture on Congenital AAD in spine conference at Indore on 25th February 2007.
- 2007 : **R Kumar, Vivek Vaid, AK Mahapatra :** Transmanubrial approach for Cervicothoracic Junction at Spine Conference at Indoor on 23rd–25th February 2007.
- 2007: **R Kumar, S.K. Kalra, A.K. Mahapatra:** Pediatric Spinal Tumors at Spine Conference at Indore on 23rd – 25th February 2007.
- 2007: Das NK, **R Kumar, Mahapatra AK:** Current management of aneurysmal subarachnoid hemorrhage, Neurosurg Update 2007 19th May 2007 at Srinagar, Jammu & Kashmir.
- 2007: **R Kumar, Kalra S, Mahapatra AK :** Pediatric Intraspinial tumors, Neurosurg Update 2007 19th May 2007 at Srinagar, Jammu & Kashmir.
- 2007: **R Kumar, VK Vaid, SK Kalra, A. K. Mahapatra:** Outcome of Congenital atlantoaxial dislocation in traumatic group on 18.08.2007, 16th Annual Conference of Neurotrauma Society of India at Gwalior, MP
- 2007: **R Kumar:** Talk on subdural effusion in Pediatric trauma symposium on 19.08.2007, 16th Annual Conference of Neurotrauma Society of India at Gwalior, MP.
- 2007: **R Kumar, S. K. Kalra, A.K. Mahapatra:** Management nuances concerning Pediatric Atlanto axial dislocation in developing milieu in 35th Annual Meeting of the international Society for Pediatric Neurosurgery, Liverpool, UK on 9th –13th September 2007.
- 2007: **R Kumar, P.J. Giri, S. K. Kalra:** Spectrum of pediatric spinal tumors in the developing milieu in 35th Annual Meeting of the international Society for Pediatric Neurosurgery, Liverpool, UK on 9th – 13th September 2007.

2008: **R Kumar**, N. Singhal, A.K. Mahapatra: Evaluation of Clinico-urodynamic Outcome of Bladder Dysfunction after Surgery in Children with Spinal Dysraphism: Prospective Evaluation in 19th Annual Meeting of the NEUROPEDICON 2008, Coimbatore, India on 7th – 9th Nov 2008.

** Stopped writing about proceedings in mid 2007, as these are not scientifically significant.*

RECENT INTERNATIONAL RESEARCH PROJECTS:

1. International infantile hydrocephalus study (IIHS): Endoscopic third ventriculostomy (ETV) versus CSF shunting as a treatment for infants under 24 months old with triventricular hydrocephalus (TVH).
2. Clinical study with AP 12009 - G005 Recurrent Anaplastic Astrocytoma.

INTRAMURAL PROJECTS/EXTRAMURAL:

1. Histological related rate of recurrence and outcome in neuraxial ependymomas association with molecular analysis of simian virus 40 infection- Principal investigator.
2. Clinical microbiological and histo pathological entities in diagnosis of pott's spine – principal Investigator.
3. Role of gabapentin in overactive bladder- co investigator.
4. Immuno-histochemistry and its role in medulloblastomas – co- investigator.
5. Role of gamma interferon in CNS tuberculosis- investigator.
6. Proinflammatory and Anti-inflammatory Gene Polymorphism in Spondylitis Patients.
7. Genetic variability of the cytokines and Xenobiotics enzymes in gliomas (Funded by ICMR).
8. An epidemiological study on Incidence of Neural tube defects in Uttarakhand.
9. A study on the role of proinflammatory and anti-inflammatory cytokine gene polymorphism in cervical spondylitis cases.

INTRAMURAL PROJECTS AT UPUMS, SAIFAI IN 2020

1. Effect of cerebral transcranial direct current simulation (TDCS) in altered conscious patients after traumatic brain injury and cerebrovascular accident – Principal Investigator : Co-Investigator – Dr. Ramakant Yadav, Professor & Head, Department of Neurology, UPUMS, Saifai, Etawah (Sanction amount 75,000/-)

- 2 Efficacy of Robotic Training in Spinal Cord Injury Patient – Co Investigator, Principal Investigator : Dr. Ramakant Yadav, Professor & Head, Department of Neurology, UPUMS, Saifai, Etawah (Sanction amount 82, 000/-)
- 3 Effect of LASER on patients with subacute and chronic Coccygodynia : A randomized clinical controlled trial – Co Investigator, Principal Investigator : Dr. Suraj Kumar, Associate Professor & Head, Department of Pysiotherapy, UPUMS, Saifai, Etawah. (Sanction amount
4. Effect of Aerobic training in Women During 3rd trimester on postpartum depression. Co-investigator – Co-Investigator, Principal Investigator : Dr. Vaibhav Kanti, Associate Professor, Obs & Gyae, UPUMS, Saifai, Etawah (Sanction amount 1,40,000/-)

MEMBERSHIP:

1. Life member of Neurological society of India.
2. Life member of National Society for Pediatric Neurosurgery.
3. Life member of UP Neurosciences Society, Lucknow.
4. Life member of Neuro-otological Society of India.
5. Life member of National Magnetic Resonance Society.
6. Life Member of National Spinal Society.
7. Permanent Member of ACNS, Japan.
8. Affiliated member European society of Pediatric Neurosurgery Germany.
9. Life Member of International society of Pediatric neurosurgery
10. Life Member of National Academy of Sciences, India (Allahabad).
11. Life Member of National Academy of Medical Sciences of India, N.D.
12. Life member of National Trauma Society of India.
13. Life member of Skull Base Society of India.
14. Member of Genome India International (GII), India (20 October 2008).
15. Member of Science Advisory Board (SAB), Arlington, VA (21 October 2008).
16. Life member of Neurological Surgeons Society of India (NSSI).

POST DOCTORAL EXAMINER:

1. Internal examiner for M.Ch examination at S.G.P.G.I. Lucknow.
2. Internal examiner for Neurosurgery, trainees at Universiti Sains Malaysia, Kubang Kerian, Kelantan, Malaysia Trainees in June 2005, first part.
3. External examiner for M.Ch (Neurosurgery) at Nizam's Institute of Medical Sciences, Hyderabad, 2007 India.
4. External Examiner for M.Ch (Neurosurgery) entrance examination at G.R. Medical College, Gwalior, MP, India.2007.
5. External examiner for M.Ch (Neurosurgery) exit at Delhi University, GB Pant hospital New Delhi2008 and 2009.
6. External examiner for M.Ch (Neurosurgery) exit for thesis evaluation at P.G.I.M.S. Chandigarh 2008.
7. External examiner for M. Ch (Neurosurgery) exit at KG University Lucknow 2008.
8. External examiner for M. Ch (Neurosurgery) exit at SKMS Srinagar J and K 2008.
9. External examiner for M. Ch (Neurosurgery) exit at SMS medical college Jaipur, Rajasthan 2008, 2009.
10. External examiner for M.Ch (Neurosurgery) exit at Delhi University, GB Pant hospital New Delhi, July 2009.
11. Examiner for M.Ch Entrance (N.S.) exit at Gwalior medical college, 2009.
12. External examiner for M.Ch (Neurosurgery) exit at AIIMS, New Delhi, May 2010.
13. External examiner DNB Exam of M.Ch (Neurosurgery) exit at Delhi University, GB Pant hospital New Delhi May 2011
14. External examiner for M.Ch (Neurosurgery) exit at Cuttuck Medical College, Orrisa, 11 & 12th July, 2011.
15. External examiner for M.Ch. (Neurosurgery) exit at SMS medical college Jaipur, Rajasthan 23rd & 24th 2011
16. External Examiner for Practical examination in the specialty of NEUROSURGERY at RAJENDRA INSTITUTE OF MEDICAL SECIENCES RANCHI on 3rd & 4th November 2017.

EXPERT:

1. Expert: Uttar Pradesh Public Service Commission.
2. Expert: Uttaranchal Public Service Commission.
3. Expert: University Grants Commission.
4. Expert: University Grants Commission 2009 (for Neurological grants).
5. Expert: selection of Medical Officer (MO) in National Bureau of Fish Genetic Resources Lucknow dated on 20th December 09.
6. Expert: University Grants Commission, New-Delhi for Evaluation and assessment of the research papers submitted by college teachers concerning travel grant assistance to attend international conferences abroad dated 2nd February 2010.
7. Expert: Council of Science & Technology, Lucknow, UP for examining and recommending research schemes/projects for financial assistance dated 27th January 2010.
8. Expert: UGC for common wealth fellowship since December 01, 2010.
9. Expert appointed by MCI to inspect Gajra Raja Medical College, Gwalior (M.P.) for starting M.Ch (Neurosurgery) – June 2011
10. Expert appointed by MCI to inspect Tanjavur Medical College, Tanjavur (Tamil Nadu) for starting M.Ch (Neurosurgery) course - June 2011
11. Expert appointed by MCI to inspect Alluri Sitarama Raju Academy of Medical Sciences, Vijayawada (Andhra Pradesh) for starting (M.Ch) Neurosurgery – June 2011.
12. Expert appointed by National Assessment and Accreditation Council from June, 2012.

APPOINTMENTS/ WORK (Other Institutions/Universities):

1. Member of Anti Ragging Committee, B.B. Ambedkar University, Lucknow- 25.
2. Member of Construction of health centre Committee, B. B. Ambedkar University Lucknow.
3. Member of Academic Council, Himalayan Institute of Medical sciences (Deemed University) Jolly grant, Dehradun, Uttarakhand.
4. Member of Selection Committee, Sarvapalli Dr. Radhakrishnan Rajasthan Ayurved University, Jodhpur, Rajasthan appointed by His Excellency the Governor of Rajasthan on 25th October 2013.
5. Member of the Board of Governors of Himalayan University, Jolly Grant, Dehradun appointed by His Excellency the Governor of Uttarakhand on 22nd February 2014.

6. Member of the Executive Council of Hemwati Nandan Bahuguna Uttarakhand Medical Education University, Dehradun appointed by His Excellency the Governor of Uttarakhand on 25th April 2014.
7. Member of Standing Selection Committee of National Institute of Mental Health and Neuro Sciences(NIMHANS), Bengaluru, India.

(APPOINTMENTS- Not availed)

1. Appointed as visiting Associate Professor in Neurosurgery, in the School of Medical Sciences, Sains Malaysia, Kelantan, Malaysia **(Offered-Not availed)**.
2. Offered a short term Cancer fellowship at The University of Texas M. D. Anderson Cancer Center, USA, by Franco De Monte, Deputy Chairman and Director of Training for year 2005 **(Offered-Not availed)**.
3. Appointed as Senior Specialist- Neurosurgery, Oman 2006 **(Offered-Not availed)**.
4. Appointed Head of the department Pediatric Neurosurgery at Portland Hospital London 21.11.07**(Offered- Not availed)**.

OPINION LEADER:

1. Appointed opinion leader in a research on subject of “Neurogenic Urinary incontinence” study by sacoor medical group KT14 6 NF United Kingdom 2004.
2. Opinion leader in Research on “Meningococcal meningitis” my sacoor Medical group, United Kingdom 2004.
3. Enlisted in data base of “Science and environment health link – 2. Database @ cseindia.org 2004.
4. Enlisted in National health Internet work project (WHO). www.healthinternetnetwork.org, National health information collaboration (NHIC), by university Grant Commission, Navrangpura, Ahmedabad (Gujarat), India 2004.
5. Opinion invited on “Intracavitary chemotherapy in craniopharyngioma” 2004.

CONTRIBUTION OVER SPIRITUALITY, RELIGION AND SCIENCE

1. Lecture of Samagic Samrasta at Sarswati Shishu Mandir S, Near SGPGIMS, Lucknow
2. Interviewed on ETV on 5.3.08: Science of Lord Shiva and Ganesha.
3. Delivered talk on role of Buddhism in Medicine on 12.9.2010 at C.S.A. University Kanpur.

4. Delivered talk as a Chief Guest on the largest Ambedkar Jayanti at Nana Rao Park, Kanpur on 14 April 2011.
5. Chief Guest for Chatt-puja Mahotsav at Triveni Ghat, Rishikesh on 18th November 2012.
6. Chief Guest for Basant panchmi festival on 14.02.2013 at Nagar Palika ground, Rishikesh.
7. Delivered lecture on “Yoga health & medications” in International Yoga Festival on 05.03.2013 at Ganga Resort, Muni Ki Reti, Rishikesh.
8. Delivered lecture on “ Harms for perverted form of Yoga in current scenario” in International Yoga Festival on 06.03.2013 at Ganga Resort, Muni Ki Reti, Rishikesh.
9. Delivered talk at AIIMS Jodhpur on the occasion of Krishna Janmashtmi on 28th Aug, 2013.
10. Delivered talk in “Yoga training completion programme” for chinessed residents organized by HNBGU at Vanprasth Ashram, Ram Jhula, Rishikesh on 06th February 2014.
11. Delivered the talk on Lohri Occasion at Triveni Ghat, Rishikesh on 13-01-2014 at Rishikesh.
12. Delivered talk in National Conference on Impact of FDI in India on Agro-Food Sector at Aggarwal College Ballabgarh (Haryana) on 08th February 2013.
13. Delivered talk as a Chief Guest in 47th Annual Flower Exhibition at CBRI, Roorkee on 11th March 2014.
14. Delivered talk as a guest of honor in Ambedkar Jayanti at SGPGIMS, Lucknow on 14 April 2014.
15. Delivered talk as a Chief Guest in a unique worldwide spiritual programme “Saat Arab Satkarmo Ki Mahayogna” at Prajapati Brahma Kumari Ishwariya Vishwa Vidyalaya, Rishikesh on 22nd June 2014.

SOCIAL ACTIVITIES:

Science for public by electronic media (print media excluded)-

- 1) Attended & examined the patients in health camps, organized by education foundation of SGPGI institute on 02.06.2002.
- 2) Talk on Human brain a super computer on Radio on 10.11.97
- 3) Offering opinion on e-mail to many parents of country and abroad in field of congenital malformation.
- 4) Delivered a talk on Backache at TATA consultancy, Deva Road, Lucknow in February 2005.
- 5) Secretary of Faculty Forum, Sanjay Gandhi P.G.I.M.S., Lucknow.
- 6) Nodal officer Doctors cafeteria SGPGIMS since 2006 to July 2012.

- 7) Interviewed on Health and fitness programme of FM Radio, Lucknow Radio Station on 26.08.2007.
- 8) Interviewed on health and fitness programme of FM Radio Lucknow on 18.11.07
- 9) Published booklet on "Head injury prevention & management" in Hindi for public.
- 10) Interview on health and fitness programme of FM rainbow on 17.2.08
- 11) Interviewed on India TV for 1 hr and breaking news on 12.3.08.
- 12) Interviewed on ETV, Sahara TV and other channels on 26.3.08.
- 13) Chief Guest in Tribal Sammelan Dhudhi Sonebhadra on 4.4.08.
- 14) Ativishisht atithi at Nanarao park Kanpur on 14.4.08 in Ambedkar Jayanti.
- 15) Interviewed on use of mobile on vishesh of ETV on 20.6.08.
- 16) Interviewed on head survival of dog on artificial circulation by India TV's breaking news on 24.6.08.
- 17) Interviewed on Epilepsy Day, by All India Radio Lucknow on 17.11.08.
- 18) Interviewed for Neurosurgical problem on Radio Lucknow on 08.12.08.
- 19) Interviewed backache & headache on All India Radio Lucknow.
- 20) Interviewed on FM, Rainbow Lucknow on 22.03.09.
- 21) Interviewed on India TV Lucknow on 20.06.09.
- 22) Interviewed on All India Radio Lucknow on 19.07.09.
- 23) Chief Guest for flag hoisting on 26.01.2010 at Guru Nanak Girls Degree College, Lucknow.
- 24) Delivered talk as a Chief Guest on the largest Ambedkar Jayanti at Nana Rao Park, Kanpur on 14 April 2011.
- 25) Main speaker and Vishisth Guest on Ambedkar Jayanti at Avas Vikas, Kalyan Pur, Kanpur on April 24, 2011.
- 26) Interview on FM Radio Neurosurgical Problem on 14.04.11.
- 27) Interview on Radio on Head Injury Day in 2011.
- 28) Interview on Radio on Road Traffic Accident in May 03, 2011.
- 29) Invited as Chief Guest on Mandafi Devi Mela at Unnao Dist. in May 17, 2011.
- 30) Guest of honor & Summay talk on Deep Vein Thrombosis at conference in Agra on 26 November 2011.
- 31) Delivered lecture on Brain Death at Shruti Auditorium, SGPGIMS, Lucknow on 3rd Dec 2011.
- 32) Interviewed on Neuro. Problems like brain hemorrhage, spinal pain, back pain etc, by All India Radio on 28/12/2011 (Live).

- 33) Chief Guest for Neurosciences conference at Guru Nanak Dev University, Amritsar on 30th October 2012.
- 34) Chief Guest for flag hosting on 26.01.2013 at Nirmal Gyan Daan Academy College, Rishikesh.
- 35) Chief Guest for opening ceremony of Axis bank on 22.05.2013 at City center, Rishikesh.
- 36) Chief Guest for Pooja ceremony of AIIMS OPD Block on 23.05.2013 at AIIMS Rishikesh.
- 37) Guest of honour for opening ceremony of AIIMS OPD services on 30.05.2013 at AIIMS Rishikesh.
- 38) Chief Guest at IPD Inauguration at AIIMS Rishikesh 30th December 2014.
- 39) Chief Guest in Maharaja Suheldev Jayanti at Rishikesh on 18th February 2014.
- 40) Chief Guest at Punya tethi of Acharya Narendra Dev at national Jawahar Lal Youth Centre, Haridwar on 19th February 2014.
- 41) Delivered talk as a Chief Guest in Blood Donation Camp organized by Lions Club Rishikesh "Devbhumi" on 23rd February 2014 at Rishikesh.
- 42) Chief Guest in Charitable programme to Flaggging off the Sewing machines to be donated to the Disaster Victims organized by Lions Club Rishikesh "Divine" on 26th February 2014 at Rishikesh.
- 43) Chief Guest for flag hoisting on 15.08.2014 at Govt Inter College, IDPL, Rishikesh, Uttarakhand.
- 44) Interviewed by All India Radio on Healthy India Part-2 programme on Brain Tumor causes and treatment at Doordarshan Centre at Dehradun on 26th August 2014.
- 45) Chief Guest in Swachh Bharat Campaign at Rishikesh, Uttarakhand on 02nd October 2014 (followed the Mission of the Hon'ble Prime Minister's of India for Clean India by 2019).
- 46) Delivered talk as Chief Guest in Pravatiya Press Club programme named "Direct Interaction with Public" on 15th Jan 2015 at Municipal Hall, Rishikesh, Uttarakhand.
- 47) Chief Guest in Annual Dalliance Festival organized by Sturdiya Welfare Society on 18th January 2015 at Rishikesh, Uttarakhand.
- 48) Delivered the speech as Secretary of NSSI at Inaugural Function of NSSICON-2015 at Indore on 27th Feb 2015.
- 49) Inaugurate the CT scan 256 slice machine and delivered the talk on 29th December 2015 at AIIMS Rishikesh.
- 50) Inaugurate the Blood donation camp on the occasion of 125th birth anniversary of Bharat Ratan Dr. B.R. Ambedkar on 12th April 2016 at AIIMS Rishikesh.

- 51) Chief guest in opening ceremony of Punjab National Bank at Village- Dharkot, Tehri Garhwal, Uttarakhand on 20.05.2016.
- 52) Attended as a Incharge, Apex Trauma Centre, scientific program on inauguration of 1st SGPGIMS Essential Trauma life support course on 26.08.2017 at SGPGIMS.
- 53) Chief Guest & key speaker on Ambedkar Jayanti at SGPGIMS on 14th April, 2018.
- 54) Chief Guest & key speaker in 127th Ambedkar's birth anniversary at Veermata Jijabai Technological institute, Mumbai on 19th April, 2018.
- 55) Chief Guest & key speaker on Ambedkar Jayanti at Raibareli on 22nd April, 2018
- 56) Chief Guest in event strengthening the disabled student by Rastriya Ekta Mission, Etawah on 25th Aug, 2018.
- 57) Chief Guest on medical & social aspects of Budha in Dham Shiksha Samaroh at Raibareilly on 14th Oct, 2018.
- 58) Delivered an inspirational talk as Chief Guest at function of Social Reform by Giant International Foundation, Etawah on 28th Oct, 2018.
- 59) Delivered an inspirational talk as Chief Guest at function of St Mary's Inter College, Etawah on 29th Oct, 2018.
- 60) Delivered an inspirational talk as Chief Guest at function of Social Reform by Giant International Foundation, Etawah on 28th Oct, 2018.
- 61) Delivered an inspirational talk as Chief Guest at function of St Mary's Inter College, Etawah on 29th Oct, 2018 for students & national building.
- 62) Delivered talk on "**Tips of Sound Health**" as Chief Guest in Inaugural Function at 2nd Global meet on Science & Technology for Ensuring Quality Life (GMST 2018) at **Bali, Indonesia** from 13th to 17th November, 2018.
- 63) Delivered talk as Chief Guest in Valedictory function how to enhance collaboration agriculture research on 16th Nov, 2018 at Indonesia.
- 64) Delivered lecture on **prevention on Head Injury** at UP Road Safety workshop in Indira Gandhi Pratishthan, Lucknow (Chairperson Hon'ble Health Minister) on 18th December 2018.
- 65) Chief Guest in Regional Volleyball Competition at South City Lucknow on 23/12/2018 in memory of Late. Shri Anshul Singh.
- 66) Special Guest in GEMSCON at GSVM College Kanpur on 23/12/2018.
- 67) Chief Guest in Kaumi Ekta –Sarva Dharm Sammelan at Etawah Mahotsava and Pradarshani on 26 December 2018 Wednesday.

- 68) Chief Guest : Launching of New Drug Bedquiline by State Tuberculosis Team on 12th Jan, 2019 at UPUMS, Saifai
- 69) Addressed **K.K. Degree College Etawah, UP India** Republic Day on 26th January 2019 as Chief Guest.
- 70) Addressed **KALPANANAND BALIKA MAHAVIDYALAYA, Etawah, UP India** Republic Day on 26th January 2019 as Chief Guest.
- 71) Special Guest in **MIND-BODY MEDICINE CONFERENCE** of Brahma Kumaris at Shantivan, Talhati, Abu Road, Rajasthan India on 10th February 2019.
- 72) Speaking on Science of meditation at international conference of occupational & environmental health (ICOEH 2019) at **Lady Harding Medical College New Delhi India** as Chief Guest of valedictory function on 17th February 2019.
- 73) **Distinguished Guest** in Foundation Stone Ceremony of Journalism (Youth India) at Kannoji UP, India on 24th Feb, 2019.
- 74) **Chief Guest** in International Women's Day Celebrations at UPUMS, Saifai, Etawah, UP India on 08th March 2019.
- 75) Voter Jagrukta Abhiyan at UPUMS, Saifai, Etawah UP India on 11th March 2019.
- 76) Message for awareness of Glucoma disease (blindness) at UPUMS, Saifai, Etawah UP India on 10th March 2019.
- 77) Message for Holi festival at UPUMS, Saifai, Etawah UP India on 21st March 2019.
- 78) **Chief Guest** in Akhil Bhartiya Mathur Vaishya Maha Sabha Blood Donation Camp at Jaswant Nagar, Etawah, UP India on 30th June 2019.
- 79) **Attended function of 'Ma Durga Jagran'** in a village of Farukhabad on 6th November, 2019 as **Chief Guest to greet devotees.**
- 80) **Organised an awareness programe** for doctors, paramedical, medical students & faculty on sensitive issue of increasing head injuries & road traffic accidents on 13.11.2019 at Auditorium of UPUMS, Saifai in presence of Media.
- 81) **Delivered a talk on Moral Building as Chief Guest** at Kalpana Group of Institutions Etawah in a Farewell Function of outthoing students on 12 Dec 2019
- 82) **Stone Ceremony of Guest House and Community Hall at Paramedical College,** UPUMS, Saifai Etawah, Uttar Pradesh, India on 06th January 2020.
- 83) **Addressed** large gathering as **Guest of Honour** on eve of birth anniversary of Veer Mata Jeejabai & Savitri Bai Phule at Orai (Jalaun), Uttar Pradesh on 12th January 2020.
- 84) **Chief Guest** in **Nirdhan Vivah samoroh** by **Sanskar Vikas Samiti** of Jaswant Nagar Etawah on 15th Jan 2020.

- 85) Chief Guest** in Farewell Function of BSc Nursing 2016th Batch, at UPUMS, Saifai Etawah on 25th Jan 2020.
- 86) Chief Guest** in annual function of Nehru Memorial Inter college Saman, at Mainpuri, UP on 29th Jan 2020
- 87) Chief Guest** in Saraswati Pooja Samaroh in Medical college campus (UPUMS) by student and officers, Saifai Etawah on 30th Jan 2020.
- 88) Chief Guest** at Ayurveda Conference at Sidhi Ayurveda Clinic, Saifai, Etawah on 14th March, 2020

Organization:

1. Organized & participated in local medical camp as president of Swashtya Sewa Samiti at Bakhsi ka Talab, Lucknow on 02/10/2017.

SUMMARY OF ADMINISTRATIVE EXPERIENCE:

1. Examination Superintendent of Institute for different PG/DM/M.Ch. Entrance exams from 1998 to May 2001.
2. Member of Pre-purchase & need evaluation committee of SGPGI institute 1999 to July 2012.
3. Expert in many selection committees i.e. Nurses, Technicians, Scientists, Engineers, Ministerial staff etc.
4. Expert and member of second departmental promotion committee of institute in year 2001-2002.
5. Member & chairman in many enquiry committees of SGPGI institute.
6. Expert/advisor (Neurosurgery) of Uttaranchal Public Service Commission.
7. Expert/Advisor (Neurosurgery) Uttar Pradesh Public Service Commission.
8. Started subspecialty of Pediatric Neurosurgery as a part of department of Neurosurgery at Sanjay Gandhi Post Graduate Institute of Medical Sciences, Lucknow.
9. Chairman of Vigilance Committee of SGPGI Institute from 05.12.2008.
10. Chairman of Screening Committee (for appointments to Assistant Professor in different departments) of Institute from 31.01.2009.
11. Joined as a Head of Department of Neurosurgery SGPGIMS, Lucknow wef. 25.01.2010.
12. Chairman of Enquiry committee- Dr. Aruna Bhaarti.
13. Chairman of Dr.'s Cafeteria SGPGIMS.

14. Upgraded renovated the Neurosurgery Intensive Care Unit (NSICU) with the current state of the out form.
15. Upgraded the department of Neurosurgery after taking charge as Head of the Department, increasing the sanctioned strength of paramedical staff.
16. Introduce the Post Doctoral fellowship course in Neurosurgery for the first time in India in **(a)** Pediatric Neurosurgery and **(b)** Onconeurology.
17. Started one more operation theater SGPGIMS.
18. Procured important pending equipment-Neurosurgery, department SGPGIMS
19. Renovated ICU area and corridor putting gates and restrictions Neurosurgery, department SGPGIMS
20. Renovated Head of department's office- Neurosurgery department SGPGIMS.
21. Made an office for senior most Professors (Prof. A.K.Mahapatra) in the Neurosurgery, department SGPGIMS
22. Renovated O.T.(2010) Neurosurgery, department SGPGIMS.
23. Renovated Dr.'s Cafeteria.(2010)
24. Equipped all O.T. with Microscope.(2010)
25. Member in selection committee of appointment of director for Uttar Pradesh Rural Medical Science & Research Institute, Safai, Etawah.
26. As a chairman vigilance committee, SGPGI, Lucknow (Dec 2008 to 22.07.2012):
 - Done many enquiries at the level of Institute.
27. As Chief trauma centre SGPGIMS (15 January 2009 to 22.07.2012):
 - Studied and approved the map of the site.
 - Construction started and completed under direct supervision.
 - Creation of posts under process.
 - Process of starting trauma centre was nearly complete when left.
28. As **Director AIIMS Rishikesh** (23.07.2012 to 02.07.2016).
 - Worked persistently day and night to start the new AIIMS.
 - Started M.B.B.S. Classes and facilities such as Lecture theatre, Demonstration room and Reading room at war footing within a month.
 - Developed one of the best Dissection hall for cadaveric dissection, embalming and Cadaveric workshop.

- Laboratories were developed along with hostels and dining hall facilities for the students within a month of joining.
- Constantly struggled for the betterment of residential complex and made it habitable to make the students and faculty members contented.
- In a very short span of time Mess and Guest House was made serviceable.
- Established research related activities within 3 months.
- Basic Neurosciences Lab started with facilities of state of art research on brain tumours.
- Successfully organized first CME with a theme 'A multidisciplinary approach to Spina bifida' under the aegis of NAMS (National Academy of Medical sciences) on 27th April 2013.
- Started OPDs services on 27th May 2013 despite all hurdles.
- Basic laboratory facilitated like hemogram, liver, kidney functions tests and lipid profile etc.
- Central library with 12 lacs worth books and e-library made functional for faculty and students.
- Basic services, security services, administrative support and other ancillary services activated through outsourcing.
- Faculty interviews carried out and the best of Faculty selected from nationwide interviews in 3 months.
- Monitoring progress of 6-phasic construction of AIIMS.
- Bringing the concept of Ayush as holistic treatment approach.
- Started news letter of AIIMS Rishikesh.
- Motivational and appealing interactions with all the budding medicos in the inaugural ceremony of this institute.
- The message of honesty and sincerity was delivered on 15th August address.
- Tree plantation ceremony at campus.
- Member Secretary in the Expert Committee for nursing education in six new AIIMS.
- Member in Expert Committee for development of ophthalmology centers in six new AIIMS.
- Special Invitee in MoH&FW for Committee on Procurement of Six new AIIMS.

- Member Secretary, Ad-hoc Committee of Finance for AIIMS Rishikesh.
- Chairman of Empowered Project Review Committee, AIIMS Rishikesh.
- Chairperson in the Research Advisory Council, AIIMS Rishikesh.
- Member of Institute Body of AIIMS Rishikesh.
- Member Secretary of Governing Body, Standing Finance Committee, Standing Selection Committee, Academic Committee of AIIMS Rishikesh.
- Chairman Assessment Committee of AIIMS Rishikesh.

29. Member of Selection board for New AIIMS medical faculties under PMSSY.

30. Continuing monitoring of progressive work day & night.

Miscellaneous Administrative cum Academic Activities:

| S.N. | Date | Detail of Committee | Designation |
|------|-----------------------------|---|-------------------------------|
| 1. | 30.12.1997 | Interview of Assistant teacher (Nursery School) | Member |
| 2. | 06.12.1998 | DM/M.Ch. Entrance Examination | Superintendent of Examination |
| 3. | 17.01.1999 | MD Entrance Examination | Superintendent of Examination |
| 4. | 18.01.1999 | Interview of Senior Perfusionist | Member |
| 5. | 28.01.1999 | Interview of Senior Perfusionist | Member |
| 6. | 16.03.1999 | Interview of Trainee in Dietetics | Member |
| 7. | 22.03.1999 | Interview of Scientist Grade I | Member |
| 8. | 30.03.2003 | Interview Technician | Member |
| 9. | 12.06.1999 | Interview of Receptionist | Member |
| 10. | 04.07.1999 | Senior Resident Entrance Examination | Superintendent of Examination |
| 11. | 08.07.1999 | Visit to Allahabad University Allahabad | Expert Neurosurgeon |
| 12. | 23.07.1999 | Interview of Office Superintendent | Member |
| 13. | 30.07.1999 | Special Medical Board Meeting | Member |
| 14. | 28.08.1999 | Interview of Pharmacist GR III | Member |
| 15. | 16.09.1999 | Pre-purchase Committee | Member |
| 16. | 22.09.2002 | Hospital Charge Committee | Member |
| 17. | 23.09.2002- to Feb. 2004 | New Pre-purchase Committee | Member |
| 18. | 29.10.1999 | Interview of Trainee in Dietetics | Member |
| 19. | 30.11.1999 | Interview of Specialist Medical Officer Grade II (Junior Scale) | Member |
| 20. | 26.12.1999 | DM/M.Ch. Entrance Examination, Result Evaluation Committee | Member |

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| 21. | 20.02.2000 | DM Entrance Examination, | Superintendent of Examination |
| 22. | 27.03.2000 | Appointed as Superintendent of Examination for two years. | Superintendent of Examination |
| 23. | 05.04.2000 | SR (Hospital Services) Entrance Examination | Member |
| 24. | 22.04.2000 | Nodal Officer for the examination | Nodal Officer |
| 25. | 24.04.2000 | Examination Cell, PGI/D/Exam/288/2000 | Superintendent of Examination |
| 26. | 25 th – 26 th June 2000 | M.Ch./PDCC/SR(HS) Entrance Examination (Theory, Practical/Interview) | Superintendent of Examination |
| 27. | 06.09.2000 | Interview board for Consultant Neurosurgery for Dr. Shushila Tiwari Smarak, Haldwani, Uttaranchal | Expert |
| 28. | 13 th – 16 th Oct. 2000 | M.D/D.M./M.Ch. final theory examination | Departmental Invigilation |
| 29. | 21.11.2000 | Interview of Data Entry Operator on Contract basis | Member |
| 30. | 26 th – 28 th Nov. 2000 | DM/M.Ch./PDCC/SR(HS) Entrance Examination | Superintendent of Examination |
| 31. | 27.11.2000 | Interview of General Duty Medical Officer (GDMO) | Member |
| 32. | 25 th – 26 th March 2001 | Ph.D. Entrance Examination | Superintendent of Examination |
| 33. | 19.04.2001 | Neurosurgery Drugs & Consumable Account merge to Main HRF | Departmental Nodal Officer |
| 34. | 20.04.2001 | Hospital Charges Committee | Departmental Nominee |
| 35. | 25.04.2001 | Merger of Neurosurgery HRF with the main HRF. | Departmental Nodal Officer |
| 36. | 12.05.2001 | Organized services to sick patients ERS meeting. | Member |
| 37. | 13 th – 15 th May 2001 | DM/M.Ch./PDCC/SR(HS) Entrance Examination | Superintendent of Examination |
| 38. | 08.06.2001 | Emergency Receiving Station (ERS) Committee | Member |
| 39. | 11.06.2001 | Emergency Receiving Station (ERS) Committee | Member |
| 40. | 12.06.2001 | Meeting merger of Neurosurgery HRF to Main HRF. | Departmental Nodal Officer |
| 41. | 16.06.2001 | Medical Examination of Mr. Rajiv Nigam | Medical Officer |
| 42. | 29.06.2001 | M/s Tata Honeywell Ltd., Committee for electric Conservation | Member |
| 43. | 17.07.2001 | M/s Tata Honeywell Ltd., Committee for electric Conservation | Member |
| 44. | 17 th – 19 th Oct. 2001 | DM/M.Ch. Final Examination | Departmental Invigilation |
| 45. | 21.12.2001 | Screening Committee of UPPGMEE 20002 Examination | Member |

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| 46. | 18.01.2002 | Uttar Pradesh Medical College PG Entrance Examination & Arrangement | Controller of the Examination |
| 47. | 20.01.2002 | MD Entrance Examination | Controller of the Examination |
| 48. | 21.01.2002 | Selection Committee of "Specialist Medical Officer Gr. II" (General Surgeon) | Member |
| 49. | 27.01.2002 | UPPG Medical Entrance Examination | Controller of the Examination |
| 50. | 06.03.2002 | Spinal Injury Center Bareilly, Meeting of Governing Body | Member |
| 51. | 27.03.2002 | Selection Committee of Interview for Computer Operator, HRF | Member |
| 52. | 09.04.2002 | Departmental Selection Committee of Interview 15% post of LDA | Member |
| 53. | 26.05.2002 | Examination work, Committee | Member |
| 54. | 24.06.2002 | Departmental Promotion Committee | Member |
| 55. | 25.06.2002 | Spinal Injury Center Bareilly, Meeting of Governing Body | Member, |
| 56. | 09.08.2002 | Security Agency, Hospital Area and Non-Hospital Area | Member |
| 57. | 16.08.2002 | Preparation of Department News Letter | Nodal Officer |
| 58. | 22.08.2002 | Security Committee | Member |
| 59. | 13.09.2002 | Special Medical Board Meeting | Member |
| 60. | 13.09.2002 | The Administrative Matter Meeting | Member |
| 61. | 16.09.2002 | Emergency Receiving Station (ERs) Committee Meeting | Member |
| 62. | 05.09.2002 | Nodal Officer of Inquiry of Car theft | Inquiry Officer |
| 63. | 24.09.2002 | Meeting of Security Committee | Member |
| 64. | 11.10.2002 | Regarding panel finalization of Technician Gr.- II | Member |
| 65. | 28 th – 31 st October 2002 | Uttaranchal Public Service Commission at Haridwar, Interview for Medical Officer | Advisor/Expert |
| 66. | 09.11.2002 | Second Doctoral Committee, Ph.D. Student, Department of Medical Genetics, SGPGIMS, Lucknow. | Special Invitee |
| 67. | 14.11.2002 | Spinal Injury Center Bareilly, Meeting of GB | Member, |
| 68. | 02.12.2002 | Meeting of Security Committee | Member |
| 69. | 07.01.2003 | Cost effectiveness of Security in Hospital area | Member |
| 70. | 10.01.2003 | Meeting of Security Committee | Member |
| 71. | 17.01.2003 | Cost effectiveness of Security in Hospital area | Member |
| 72. | 20.01.2003 | Nodal Officer of Inquiry of department of Neurosurgery, drugs Store theft | Inquiry Officer |
| 73. | 18.02.2003 | Meeting of Security Committee | Member |
| 74. | 03.03.2003 | Nodal Officer of Inquiry of Car theft | Inquiry Officer |

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| 75. | 28.03.2003 | Meeting of Security Committee | Member |
| 76. | 21.03.2003 | Nodal Officer of Inquiry of Car theft | Inquiry Officer |
| 77. | 06.06.2003 | Departmental Promotion Committee | Member |
| 78. | 13.06.2003 | Departmental Promotion Committee | Member |
| 79. | 18.06.2003 | Selection Committee of Interview for Medical Social Worker. | Member |
| 80. | 18.06.2003 | Selection Committee of Interview for Physiotherapists. | Member |
| 81. | 20.06.2003 | Final Doctoral Committee, Ph.D. Student, Department of Medical Genetics, SGPGIMS, Lucknow. | Special Invitee |
| 82. | 02.07.2003 | Departmental Promotion Committee | Member |
| 83. | 11.07.2003 | Departmental Promotion Committee | Member |
| 84. | 16.07.2003 | Departmental Promotion Committee | Member |
| 85. | 25.08.2003 | Departmental Promotion Committee | Member |
| 86. | 10.09.2003 | Examination work, Committee | Member |
| 87. | 22.09.2003 | House Allotment Committee | Member |
| 88. | 23.09.2003 | Departmental Promotion Committee | Member |
| 89. | 22 nd – 29 th Sept. 2003 | UP Public Service Commission at Allahabad, Interview for Medical Officer | Advisor/Expert |
| 90. | 30.09.2003 | Departmental Promotion Committee | Member |
| 91. | 01.10.2003 | Nodal Officer (HRF) | Member |
| 92. | 10.10.2003 | House Allotment Committee | Member |
| 93. | 11.10.2003 | Examination work, Committee | Member |
| 94. | 16.10.2003 | Purchase Committee | Member |
| 95. | 16.10.2003 | House Allotment Committee | Member |
| 96. | 30.10.2003 | Purchase Committee | Member |
| 97. | 12.11.2003 | DM /M Ch/PDCC/SR(HS) Entrance Examination & Screening Committee | Member |
| 98. | 13.11.2003 | Purchase Committee | Member, |
| 99. | 27.11.2003 | Purchase Committee | Member, |
| 100. | 27.11.2003 | House Allotment Committee | Member |
| 101. | 04.12.2003 | House Allotment Committee | Member |
| 102. | 05.12.2003 | Departmental Promotion Committee | Member |
| 103. | 11.12.2003 | MD Protocol Committee | Member |
| 104. | 18.12.2003 | Purchase Committee | Member |
| 105. | 27.12.2003 | House Allotment Committee | Member |
| 106. | 04.01.2004 | MD Entrance Examination | Member, |
| 107. | 15.01.2004 | Purchase Committee | Member, |
| 108. | 13.02.2004 | Purchase Committee | Member, |
| 109. | 17.02.2004 | Departmental Promotion Committee | Member |
| 110. | 25.02.2004 | Internal Examiner for M.Ch. (Neurosurgery) | Internal Examiner |
| 111. | 04.03.2004 | House Allotment Committee | Member |

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| 112. | 10.03.2004 | Departmental Promotion Committee | Member |
| 113. | 13.04.2004 | Departmental Promotion Committee | Member |
| 114. | 24.04.2004 | House Allotment Committee | Member |
| 115. | 29.04.2004 | House Allotment Committee | Member |
| 116. | 07.05.2004 | Meeting of Security Committee | Member |
| 117. | 25.05.2004 | Internal Examiner for M.Ch. | Member |
| 118. | 2005 | Member of Governing Body of Institute, SGPGIMS, Lucknow. | Member |
| 119. | 01.02.2005 | I/C Social Welfare | Chairpersons |
| 120. | 10.02.2005 | Vehicle Committee | Chairpersons |
| 121. | 17.03.2005 | Internal Examiner for M.Ch. | Member |
| 122. | 26.11.2005 | Selection Committee of Interview for the post of Technician Grade II. | Member |
| 123. | 29.11.2005 | Written examination for the post of nurse (Male/Female) for MAMI, Saifai, Etawah, UP | Member |
| 124. | 29.01.2006 | Selection Committee of Interview for the post of Pediatric Gastroenterology paramedical staff. | Sup. Of Examination |
| 125. | 13.02.2006 | 59th Governing body meeting | Member |
| 126. | 01.03.2006 | Doctor's Canteen | Nodal Officer |
| 127. | 08.03.2006 | Selection Committee of Interview for the post of Asst Dietician, Sanitary Inspector & Cook Gr-II. | Member |
| 128. | 03.05.2006 | Research Council Meeting | Member |
| 129. | 18.05.2006 | Replacing steel window with aluminum window | Member |
| 130. | 02.09.2006 | Selection Committee of Interview for the post of Research Associate at CBMR, SGPGIMS, Lucknow. | Member |
| 131. | 10.11.2006 | Institute Vigilance Committee | Member |
| 132. | 27.12.2006 | OT & ICU Committee | Member |
| 133. | 14.02.2007 | Technician Gr. II (Radiotherapy) | Member |
| 134. | 17.02.2007 | GB Meeting | Member |
| 135. | 04.05.2007 | Regarding settlement of dues of absconding patients | Chairman |
| 136. | 09.04.2007 | Departmental Promotion Committee | Member |
| 137. | 23.04.2007 | Committee of tender bids, Department of Neurology at KGMU, Lucknow | Member |
| 138. | 16 th -18 th May 2007 | Departmental Promotion Committee | Member |
| 139. | 17.05.2007 | OT & ICU Committee | Member |
| 140. | 24 th -25 th June 2007 | Sister Grade II recruitment Test (Result evaluation committee) | Member |
| 141. | 17.07.2007 | Selection Committee of Interview for short-term appointment of Senior Resident(Hospital services) PGI, LUCKNOW. | Member |
| 142. | 30.07.2007 | Departmental Promotion Committee | Member |

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| 143. | 11.08.2007 | Enquiry committee | Member |
| 144. | 25.08.2007 | Entrance test - Post Nursing Certificate Course | Member |
| 145. | 1.11.07 | Procurement equipm, PMSSY scheme | Member and Chairperson |
| 146. | 28.11.07 | Board of studies at KGMU Lucknow | Member |
| 147. | 10.11.07 | Emergency management committee | Member |
| 148. | July 07 | Enquiry committee-Gatrosurg, Assistant Professor | Member |
| 149. | Oct 07 | Enquiry committee, EMO-Dr Shashi | Member |
| 150. | Oct 07 | Enquiry committee, vs security office | Chairman |
| 151. | 21.11.07 | Select committee Assistant account. | Member |
| 152. | 21.11.07 | Select committee JE biomedical | Member |
| 153. | 17.11.07 | Enquiry committee-kaiser jahan | Member |
| 154. | 22.11.07 | Selection committee-librarian gd 3 | Member |
| 155. | 22.11.07 | Selection committee- CSR assist G3 | Member |
| 156. | 22.11.07 | Selection committee-Dark R Assist3 | Member |
| 157. | 22.11.07 | Selection committee-house keeper3 | Member |
| 158. | 22.11.07 | Selection committee-electrician G1 | Member |
| 159. | 23.11.07 | Selection committee-Store keeper | Member |
| 160. | 29.11.07 | Selection committee -Faculty | Member |
| 161. | 28.11.07 | Selection committee - Horticulture Inspector Gr- 2 | Member |
| 162. | | Selection committee -Driver grade 2 | Member |
| 163. | | Selection committee - Technician G- 2 | Member |
| 164. | | Selection committee - Technician Gr- 2 | Member |
| 165. | | Selection committee - Lower division Assistant | Member |
| 166. | | Selection committee Lower Division Assistant | Member |
| 167. | | Selection committee - Hospital attendant Grade 3 | Member |
| 168. | | Selection committee – Medical Record technician | Member |
| 169. | | Kitchen committee tender | Member |
| 170. | | Committee for HRF settlement | Member |
| 171. | | Selection committee Receptionist | Member |
| 172. | | Selection committee –Pharmacist | Member |
| 173. | | Selection committee- M.S.W grade 2 | Member |
| 174. | | Selection committee – Lower division assistant | Member |
| 175. | | C.R.F.C | Member |
| 176. | | PG nursing course | Member |
| 177. | 02.12.04 | Senior residents compete exam PGI, LUCKNOW | Chief controller |
| 178. | 24.12.07 | DPC of employees | Member |
| 179. | 11.01.08 | Enquiry death of resident, son | Member |
| 180. | 10.01.08 | Good clinical practice committee | Member |
| 181. | 17.01.08 | Enquiry of Purchase officer | Chairman |

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| 182. | 18.01.08 | ACPS of Technicians | Member |
| 183. | 21.01.08 | Committee for RML hospital consults. | Member |
| 184. | 27.01.08 | PG Entrance exams SGPGI | Superintendent |
| 185. | 01.02.08 | Nursing tutor's selection | Member |
| 186. | 02.02.08 | Technical committee RML hospital | Member |
| 187. | 04.02.08 | Dispute of faculty position in Radiotherapy | Member |
| 188. | 09.02.08 | Technicians agitation mitigation | Member |
| 189. | 07.03.07 | Committee of old DPC for dispute | Member |
| 190. | 13.03.08 | Committee for emergency CT films | Member |
| 191. | 18.03.08 | Committee for sending faculty camp | Member |
| 192. | 28.03.08 | Committee café attack by security | Member |
| 193. | | Enquiry committee nurse indiscipline | Chairperson |
| 194. | | Enquiry committee Prof. Nirmal | Chairperson |
| 195. | 13.08.08 | DPC/ACPS Committee | Member |
| 196. | 03.09.08 | Inquiry committee nuclear med | Member |
| 197. | 06.10.08 | Emergency Management Committee, S.G.P.G.I.M.S. | Member |
| 198. | 09.10.08 | Technical Core Committee, RML, Gomti Nagar, Lucknow | Member |
| 199. | 10.10.08 | OT & ICU Committee | Member |
| 200. | 11.10.08 | Emergency Ward, SGPGIMS | Member |
| 201. | 22.10.08 | Research Committee | Princip. Investigator |
| 202. | 27.10.08 | Cleanness Committee | Member |
| 203. | 22.12.08 | Enquiry committee (Mr. k. Srivastava, Sri C. L. Verma, Sri U Srivastava) | Member |
| 204. | 15.01.09 | Trauma Center of SGPGIMS, LUCKNOW | Officer-in-Charge |
| 205. | 31.01.09 | Screening Committee | Chairman |
| 206. | 21.03.09 | Casualty | Co-coordinator |
| 207. | 26.03.09 | Equipment committee (Electric/Civil/Kitchen) | Member |
| 208. | 01.04.09 | Health check up committee for Hon'ble Governor of UP | Member |
| 209. | 01.06.09 | Screening Committee for appointments of Asst. Prof. & Addl.Prof., S.G.P.G.I.M.S., Lucknow | Member |
| 210. | 24.07.09 | Anti Ragging Committee B. B. Ambedkar University, Lucknow-25 | Member |
| 211. | 20.08.09 | Construction of health centre Committee Dr. B. B. Ambedkar University, Lucknow-25 | Member |
| 212. | 2009 | Enquiry committee on Dr. Aruna Bharti Assistant Professor, Anesthesia dept.,SGPGIMS | Chairman |
| 213. | 2011 | Selection committee for the post of Director RIMS, Safai, Etawah | Member |

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| 214. | 2011 | Hospital Maintenance & Services committee S.G.P.G.I.M.S., Lucknow | Member |
| 215. | 02.03.2012 | Execution of Executive body meeting(NSSI) at Pune | Secretary |
| 216. | 02.03.2012 | Execution of General body (NSSI) meeting at Pune | Secretary |
| 217. | 01.12.2012 | Resarch Advisory Council, AIIMS, Rishikesh | Chairperson |
| 218. | 01.12.2012 | Institutional Ethical committee, AIIMS, Rishikesh | Member |
| 219. | 22.02.2013 | Expert committee for Nursing education in Six new AIIMS. | Member secretary |
| 220. | 22.02.2013 | Expert committee for development of Ophthalmology centres in Six new AIIMS. | Member |
| 221. | 02.03.2013 | Execution of Executive body (NSSI) meeting at Jaipur | Secretary |
| 222. | 02.03.2013 | Execution of General body (NSSI) meeting at Jaipur | Secretary |
| 223. | 29.04.2013 | Training seesion on Capacity / Organization Development | Organising Chairperso |
| 224. | 02.05.2013 | Mohfw-Committe on procurement of six new AIIMS | Special invitee |
| 225. | 20.05.2013 | Empowered project review committee AIIMS Rishikesh | Chairman |
| 226. | 28.05.2013 | Ad-hoc committee of Finance for AIIMS Rishikesh | Member- Secretary |
| 227. | 02.07.2013 | Institute Body of AIIMS Rishikesh | Member |
| 228. | 06.08.2013 | Ad-hoc Selection committee of AIIMS Rishikesh for group " A"posts | Member- Secretary |
| 229. | 24.08.2013 | Ethics Committee of the Medical Council of India | Member |
| 230. | 25.10.2013 | Selection Committee of Sarvapalli Dr. Radhakrishnan Rajasthan Ayurved University, Jodhpur, Rajasthan | Member (Nominee) |
| 231. | 29.11.2013 | Governing Body of AIIMS Rishikesh | Member Secretary |
| 232. | 29.11.2013 | Standing Finance Committee of AIIMS Rishikesh | Member Secretary |
| 233. | 29.11.2013 | Standing Selection Committee of AIIMS Rishikesh | Member Secretary |
| 234. | 06.01.2014 | Academic Committee of AIIMS Rishikesh | Member Secretary |
| 235. | 22.02.2014 | Board of Governors of the Himalayan University, Jolly Grant,Dehradun | Member |
| 236. | 25.04.2014 | Executive Council of H.N.B. Uttarakhand Medical Education University, Dehradun | Member |
| 237. | 15.05.2014 | Committee on Subordinate Legislation, Rajya Sabha | Co-Chair |
| 238. | 10.06.2014 | Interview board for Registrar Interview at NIT, Srinagar Garhwal, Uttarakhand | Expert |

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| 239. | 27.08.2014 | Interview board for Principal Interview at Himalayan Institute of Medical Sciences, Dehradun, Uttarakhand | Expert |
| 240. | 17.10.2014 | Advisory Board of NAMS Journal | Member |
| 241. | 10.11.2014 | Interview board for Vice-Chancellor Interview at Uttarakhand Ayurved University, Dehradun, Uttarakhand | Member |
| 242. | 16.12.2014 | Interview board for Vice-Chancellor Interview at Uttarakhand Ayurved University, Dehradun, Uttarakhand | Member |
| 243. | 14-12-2015 | Member of Scientific Advisory committee (SAC) in Uttarakhand State council for Science & Technology, Dehradun | Member |
| 244. | 09-09-2016 | Exucutive Council of UP University of Medical Sciences, Saifai Etawah | Member |
| 245. | 04.01.2016 | Interview Board for Selection of Faculty in Neurosurgery department at U.P. Rural Institute of Medical Sciences & Research, Saifai, Etawah, UP | Member |
| 246. | 31.08.2016 | Adviser in UP Executive committee for National Denotified Nomadic & Semi Nomadic Tribes Development | Member |
| 247. | 11.08.2017 | Apex Trauma Centre, SGPGIMS | In charge |
| 248. | 01-06-2018 | Exucutive Council of UP University of Medical Sciences Saifai Etawah | Chairman |
| 249. | 01-06-2018 | Academic Council of UP University of Medical Sciences Saifai Etawah | Chairman |
| 250. | 01-06-2018 | Finance Council of UP University of Medical Sciences, Etawah | Chairman |
| 251. | 01.08.2018 | Advisory Expert Member of editorial Board, National Academy of Medical Sciences (India) | Member |
| 252. | 28.01.2019 | Member of the Standing Selection Committee, National Institute of Mental Health And Neuro Sciences (An Institute of National Importance) Bengaluru, India | Member |
| 253. | 11.02.2020 | Animal Ethical Committee | Chairman |

Prof. (Dr.) Raj Kumar
Vice Chancellor
UP University of Medical Sciences
Saifai Etawah