



THIRD ANNUAL REPORT

AIIMS, BHUBANESWAR

2014-2015



All India Institute of Medical Sciences
Bhubaneswar-751019

3rd
AIIMS
ANNUAL REPORT

2014 - 2015



All India Institute of Medical Sciences
Bhubaneswar - 751019

EDITORIAL GROUP

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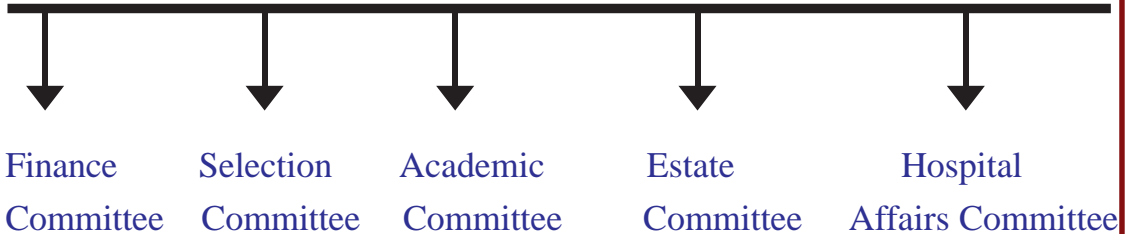
AIIMS BHUBANESWAR

ORGANISATIONAL STRUCTURE

Institute Body



Governing Body



All India Institute of Medical Sciences, Bhubaneswar

1. Director's Review

This annual report includes the performance of the Institute as a whole in the year 2014-15. The Institute has made a tremendous progress in the last one year. The hospital was inaugurated on 26th Feb 2014, when there were around 110 beds in Trauma Centre. In a period of one year, the beds strength has gone up to 360 beds and operation theatre has increased to six. One minor OT in OT complex and two minor OTs in Surgical OPD. Two blocks of Private Ward, 16 beds each and 20 bedded Neurosurgery block were added to the IPD. In OPD block, first floor was occupied. Hence ENT, Psychiatry, Ophthalmology, Dermatology, Dental, Radio-therapy, Oncology and Transfusion Medicine OPDs were shifted to first floor to reduce OPDs congestion in ground floor. In April 2014, C.S started for Obstructed Labour and in October 2014 Labour Room started functioning in Trauma Centre. Three Labour tables are used for this purpose. In a year's time, more than 70 LSCS and 30 normal deliveries were conducted. In a period of one year from 01st Jan to 31st Dec 2014, 2.54 lacs patients attended our Out Patient Department (OPD) and over 6000 patients attended the Casualty. Hospital Information System (HIS) started functioning from April 2014 and till Aug 2015, 5.10 lacs OPD patients' data entered in server. Thus, over one year period, the attendance in OPD, IPD had gone up. In IPD, E block was added in a phased manner from May 2014 till Jan 2015 and 180 beds were added. Hence, Radiation Oncology, Psychiatry, Ophthalmology, ENT, Medicine, Paediatrics, Paediatrics Surgery and Dermatology shifted to E block which is part of regular IPD block. Over the months, as the OPD attendance increased, IPD patients increased from 100-110 in month of April 2014 to 170-200 in month of January -February 2015. Thus, the attendance in OPD and IPD had steadily increased.



In Medical College, 3rd batch of 100 MBBS and 2nd batch of 60 Nursing students were admitted in the month of August/Sep 2014. Hon'ble Health Minister, Government of India, Ministry of Health and Family Welfare along with Secretary and Joint Secretary, PMSSY, Govt. of India had an official visit on 19th and 20th July 2014, and reviewed all aspects and development of the hospital. On 15th Jul 2014, AIIMS, Bhubaneswar celebrated 2nd Foundation day in which Prof. MC Misra, Director AIIMS, New Delhi was the Chief Guest and Prof P. K. Julka, Dean, AIIMS New Delhi was the Guest of Honour. On 21st Sep 2014, AIIMS, Bhubaneswar celebrated 2nd Annual Day. Mrs Arti Ahuja, IAS, Principal Secretary, Ministry of Health and Family Welfare, Govt of Odisha, was the Chief Guest.

AIIMS, Bhubaneswar conducted SRs interview and 75 SRs joined in the months of July-August 2014. AIIMS, Bhubaneswar also conducted Grade II Nurses regular appointment, 200 regular Nurses joined in April 2014 and further with increase in beds, 100 contractual nurses were taken in Feb-March 2015. Institute conducted interview for Contractual Faculties and selected 15 Faculties .in Jul & Aug 2014. However, only 8 joined. After joining of faculty of Cardiology, Neurology and Paediatrics Surgery, respective OPDs were started further improving the patient care.

Many new things started during this period including starting of Labour room, Post-mortem facilities, cadaver dissection workshops, BLS courses for faculty of Odisha State medical colleges, Ultrasound and Laparoscopic Surgery workshops. Over one year period, 5000 CT and 1000 MRI scans were performed and 3500 ultrasound examinations were done. During the period, over 400 upper GI endoscopy were also performed.

Hon'ble Minister of Health and Family Welfare took meeting with Directors of six new AIIMS on 8th Jan 2015. 2nd SFC meeting was held on 11th March 2015 and many important decisions were taken. During the period faculties attended large numbers of National and International Conferences and

conducted Workshops, Seminars and Conferences to enhance the educational activities at AIIMS, Bhubaneswar. Thus, over last one year, AIIMS, Bhubaneswar has experienced a phenomenal growth and was considered as the best amongst the new six AIIMS. I thank Ministry of Health, Government of India and Hon'ble Minister of Health and Family Welfare and President of AIIMS, Bhubaneswar for his continuous support and advice to me as and when necessary.

(Dr. A.K. Mahapatra)

Director

AIIMS, Bhubaneswar

Dated : 01 Oct 2015

**PROF. ASHOK KUMAR MAHAPATRA, DIRECTOR, AIIMS,
BHUBANESWAR
ACTIVITIES DURING THE YEAR 2014-15**

Awards

1. Utkal Prativa Sanman 2014 by Utkal Prativa Trust, Bhubaneswar on 2nd Apr 2014.
2. Utkal Gaurav Madhusudan Sanman, by Madhusudan Charitable Trust, Salipur, Cuttack on Odisha Divan on 01st Apr 2014.
3. Rajdhani Gourav Award, by Capital Day Celebration Committee on the occasion of 66th Capital Foundation Day Celebration, Bhubaneswar (Odisha) for outstanding performance in the Field of Health on 13th Apr 2014.
4. Odisha Navratna Award by State Council for Aesthetic Research and Training, Cuttack (Odisha), awarded by Dr. S.C. Jamir, Honourable Governor of Odisha on 14th Apr 2014.
5. Received Mr. Gangadhar Mahapatra Smruti Sanman by Gangadhar Mahapatra Smruti Committee on Apr 2014 at Puri.
6. Received Ruchi Bharat Gaurav Award from Ruchi Prativa Foundation on 13th Aug 2014 at Cuttack.
7. Received Rajiv Gandhi Professional Excellence Award on 20th Aug 2014 from Rajiv Gandhi Forum, Odisha.
8. Odisha Living Legend award, 13th Nov 2014 for excellence in promoting education in Odisha by Odisha Diary.
9. Received Pathani Samanta Prativa Samnan 2014 at Pathani Samanta auditorium, Nayagarh (Odisha) on 24th Dec 2014.
10. Gurukul Sanman award by Bansal Classes at Institute of Engineers, Sachibalaya Marg on 18th Jan 2015.
11. AK Mahapatra, IGIMS Oration, Spiritualism and Medicine, 14th Feb 2015.

12. AK Mahapatra, Presidential Oration, 5th Annual Conference of NSSI at Indore, Ethics in Medicine, on 27th Feb 2015.
13. AK Mahapatra, Presidential Oration, 4th Annual Conference of NSSI at Indore, Ethics in Neurosurgery, on 27th Feb 2015.
14. Seva Award in the field of health and humanity by Seva Charitable Trust, Bhubaneswar, 10th Mar 2015.
15. 1st Dr. Kavi Prasad Mishra Smruti award, by Dr. Kavi Prasad Smruti Parisad, Bhubaneswar, 22nd Mar 2015.
16. Fellow Neurological Surgeons' Society of India (FNSSI) Mar 2015.
17. Editorial board member of Indian Journal of Neuro Trauma 2014 (IJNT).
18. Editorial Board Member "Recent Patents on Anti-infective Drug Discovery 2014-15.

Chapters

1. Goyal N, Borkar S, Mahapatra AK, Subarachhoid haemorrhage in pituitary adenoma. In : Pituitary Apoplexy by M. Turgut, A.K. Mahapatra, Powel M, M Muthu Kumar (Eds) Springer, Basel 2014.
2. Borkar S, Mahapatra AK - Post operative Pituitary Apoplexy. In : Pituitary Apoplexy, M. Turgut, A.K. Mahapatra, Michael Powel, N. Muthu Kumar (Edn) Springer Basel, Swizerland, 2014, Chapter 6, 41-46.
3. Mahapatra AK, Patnaik A - Introduction in Text Book of Head Injury Chapter - 1, page 1-5, 2014.
4. Shejoy P Joshua, Mahapatra AK,- Epidemiology of Head Injury In Text Book of Head Injury, Chapter - 2, page 6-10, 2014.
5. Raj Kamal, Mahapatra AK - Traumatic Brain Edema in Text Book of Head Injury, Chapter - 6, page 58-66, 2014.
6. Raj Kamal, Mahapatra AK - Ischemic Damage in Brain following Head Injury in Text Book of Head Injury Chapter - 8, page 81-93, 2014.
7. Raj Kamal, Mahapatra AK - Role of Intracranial Pressure (ICP) Monitor in Head Injury, in Text Book of Head Injury, Chapter-11, page 139-151,

2014.

8. Raj Kamal, D Gupta, V Pushkarna, R Arora, S Kapila, R Kaur, Mahapatra AK - Monitoring of Head Injury in Text Book of Head Injury Chapter-12, page 152-172, 2014.
9. Deepak Agrawal, Mahapatra AK - Minor Head Injury in Text Book of Head Injury Chapter-14, page 194-198, 2014.
10. Aditya Gupta, Mahapatra AK - Coagulopathy in Head Injury, in Text Book of Head Injury, Chapter-16, page 215-223, 2014.
11. Patnaik A, Mahapatra AK,- Coagulopathy in Head Injury in Children, in Text Book of Head Injury, Chapter-17, page 224-231, 2014.
12. Raj Kamal, Mahapatra AK, GD Satyarthee, Sanjay Kumar, Rana Patir- Role of Surgery in Head Injury in Text Book of Head Injury Chapter-18, page 232-243, 2014.
13. Mahapatra AK, Raj Kamal, N Barua - Endocrinal Abnormalities following Head Injury, in Text Book of Head Injury, Chapter-20 page 256-264, 2014.
14. Avijit Sarkari, Mahapatra AK, Role of Hypothermia in Severe Head Injury, in Text Book of Head Injury, Chapter-21, page 265-274,2014.
15. Avijit Sarkari Mahapatra AK, - Hypertonic Saline in Head Injury, in Text Book of Head Injury, Chapter-22, page 275-281, 2014.
16. Sumit Sinha, Amandeep Jagdevan, Mahapatra AK - Prognosis after Traumatic Brain Injury, in Text Book of Head Injury, Chapter-23, page 282-289, 2014.
17. PK Gupta, Mahapatra AK, Raj Kamal - Posterior Fossa Extradural Hematoma,in Text Book of Head Injury Chapter-25, page 300-304, 2014.
18. Ashis Patnaik, Mahapatra AK - Pediatric Head Injury,in Text Book of Head Injury, Chapter-30, page 347-361, 2014.
19. Sumit Sinha,Kanwaljeet Garg, Mahapatra AK - Traumatic Brain Injury in Elderly,in Text Book of Head Injury, Chapter-31, page 362-367, 2014.

20. Raj Kamal, Mahapatra AK - Traumatic Cerebellar Hematomas, in Text Book of Head Injury, Chapter-33, page 378-383, 2014.
21. Raj Kamal, P Sarat Chandra, Mahapatra AK - Traumatic Basal Ganglia Hematomas and Infarcts, in Text Book of Head Injury Chapter-34, page 384-391, 2014.
22. Raj Kamal, Mahapatra AK - Post-traumatic Meningitis and Brain Abscess, in Text Book of Head Injury Chapter-35, page 392-414, 2014.
23. Avijit Sarkari, Mahapatra AK - Post-traumatic Hydrocephalus, in Text Book of Head Injury, Chapter-36, page 415-421, 2014.
24. Raj Kamal, Vinay Goyal, Mahapatra AK - Post-traumatic Epilepsy, in Text Book of Head Injury, Chapter-37, page 422-429, 2014.
25. K Nagarajan, Vipul Gupta, Raj Kamal, Mahapatra AK - Traumatic Carotico-cavernous Fistula(CCF), in Text Book of Head Injury, Chapter-39, page 444-457, 2014.
26. Avijit Sarkari, Mahapatra AK -Traumatic Dural Venous Sinus Thrombosis, in Text Book of Head Injury, Chapter-40, page 458-461, 2014.
27. Mahapatra AK - Visual Problems Following Head Injury, in Text Book of Head Injury, Chapter-41, page 462-473, 2014.
28. Mahapatra AK, Shejoy P Joshua -Growing Skull Fractures, in Text Book of Head Injury, Chapter-42, page 474-477, 2014.
29. Raj Kamal, Mahapatra AK -Traumatic Subarachnoid Hemorrhage, in Text Book of Head Injury, Chapter-43, page 478-489, 2014.
30. Raj Kamal, Mahapatra AK -Traumatic Brainstem Injury, in Text Book of Head Injury Chapter-44, page 490-498, 2014.
31. Avijit Sarkari, Mahapatra AK -Nutrition in Head Injury, in Text Book of Head Injury, Chapter-45, page 499-503, 2014.
32. Mahapatra AK -Rehabilitation in Head Injury, in Text Book of Head Injury, Chapter-46, page 504-513, 2014.

33. Raj Kamal, Mahapatra AK -Persistent Vegetative State In Head Injury,in Text Book of Head Injury, Chapter-47, page 514-520, 2014.
34. D Gupta, Mahapatra AK - Newer Trends in Management of Neurotrauma,in Text Book of Head Injury Chapter-49, page 528-538, 2014.
35. Vineet Sehgal, Raj Kamal, Mahapatra AK - Brain Death : Indian Law on Organ TRansplant,in Text Book of Head Injury, Chapter-50, page 539-546, 2014.

Papers published

1. Patnaik A, Mahapatra A.K., Subarachnoid Haemorrhage (SAH) in Pituitary Tumor, Indian Neurosurgery. 2014.
2. Patnaik A, Mahapatra A.K. : "Role of Gamma Knife Radiosurgery in Craniopharyngioma", Indian Neurosurgery. 2014.
3. Patnaik A, Mahapatra A.K.: Recovery of brachial Plexus following complete paralysis, a case report, JNNP. 2014
4. Garg K, Singh PK, Mahapatra AK, Shirma BS : Bilateral abduces nerve palsy associated wth SAH. Brit. J. Neurosurgey (Original paper), Jul 2014.
5. Patnaik A, Mahapatra AK, Giant Asymptomatic mastoid pneumocle producing scalp swelling, a rare case report. Surg Neurol Int. 2014;5:126-128.
6. Dinda AK, Sarkar C, Dhir R, Kharbud K, Mahapatra A.K. Primary cerebellopontive angle Choroid plexus papillomas in children. Indian J. Cancer 1994; 31 : 4851

7. Khandelwal A, Basheen N, Mahapatra A.K. Multiple intracranial fungal abscess in an immunocompetent infant treated. *Surgical J. Ped. Neurosciences* 2014; 9 : 159-161.
8. Bansal S, Borkar SA, Mahapatra A.K. A common cause with an unusual association; Chiari I malformation with holocord syrinx. *Asian Neurosurgery*, Nov 24, 2014.
9. Bansal S, Borkar SA, Mahapatra A.K. Hydrocephalus associated with intramedullary Pilocytic, *Asian J. Neurosurgery*, Nov 2014.
10. Bansal S, Borkar SA, Mahapatra A.K. Association of brain abscess with mycotic aneurysm of the contralateral internal carotid artery in a patient of cyanotic heart disease, *Asian J. Neurosurgery*, Nov 2014.
11. Bansal S, Suri A, Singh M, Kale SS, Agarwal D, Sharma MS, Mahapatra A.K. Cavernous Sinus Hemangioma : A Fourteen Year single Institution experience, *Journal of Clinical NeuroSciences*, 2014.
12. Dhandapani M, Dhandapani S, Agarwal S, Mahapatra A.K. Pressure ulcer with severe traumatic brain injury : significant factors and association with neurological outcome. *J. Clin Nurs.* 2014, 23 : 1114-9
13. Tandon V, Bansal S, Chander PS, Suri A, Tripathy M, Sharma MC, Mahapatra AK : Ganglioglioma; Single Institutional experience of 24 cases with review of literature, *Asian Journal of Neurosurgery*. Published online, Feb 2015.

14. Srivastava NK, Srivastav A.K, Mukherjee S, Sharma R, Mahapatra AK, Sharma D : Determination of oxidation stress factors in patients with hereditary muscle diseases : One possible diagnostic and optional management of the patients, Int. J. Pharma Biosci 2015, 6 : 315.335.
15. Patnaik A, Mahapatra A.K, Menka Jha : Pan-Brachial plexus neuropraxia following lightning, a rare case report. Surgical Neurology International, Mar 2015, IP : 117.201.146.119.
16. Mahapatra A.K., Patro B.K. : Research, Publication and their relevance. Indian Journal of Community and Family Medicine, Vol I, Issue 1, Jan - Jun 2015.

Guest Lectures

1. Mahapatra A.K, Delivered Guest Lecture in Neuro Educational Therapy Workshop and Seminar (NEWS) at Hyderabad on 20th Apr 2014.
2. Mahapatra A.K, Chief Guest at State Level Conference of Society of Midwives India, Odisha chapter on 5th May 14 in Hi-tech Medical College, Bhubaneswar.
3. Mahapatra A.K, Guest Speaker in the Mid-term CME of the Association of Neuro scientists of Eastern India (ANEIMIDCON) at Tata Memorial Hospital, Jamshedpur on 17th & 18th May 2014 and delivered lecture on problems Head Injury as 'Is Minor Head Injury is Minor' and Spiritualism in Medicine and Ethics.?
4. Mahapatra A.K, Delivered a Guest Lecture on Current problems of Tobacco in India on the World No Tobacco Day on 31st May 2014, organised by Ministry of Health and Family Welfare, Govt of Odisha.
5. Mahapatra A.K, Delivered a lecture on 'Epidemiology and Prevention of Head Injury, at Brahma Kumaris' Ashram, Unit 8, Bhubaneswar on 07th

Jun 2014.

6. Mahapatra A.K, Delivered a Guest Lecture on Intensive care workshop at Kolkata Medical Research Institute, Kolkata on 27th& 28th Jul 2014.
7. Mahapatra A.K, Delivered a lecture on Head Injury Clinical Aspect and Prevention at Odisha Think Tank Society at Bhubaneswar on 12th Jul 2014.
8. Mahapatra A.K, Delivered a lecture on Doctors and Spiritualism at Acharya Harihar Cancer Centre, Cuttack on 14th Jul 2014.
9. Mahapatra A.K, Delivered a lecture on Head Injury, an untold story of human misery at 2nd Foundation Day at AIIMS, Bhubaneswar on 15th Jul 2014.
10. Mahapatra A.K, Delivered a lecture on Spiritualism and good human being, as the Guest of Honour at Spark meeting organised by Braham Kumaro, OUAT, Bhubaneswar on 16th Aug 2014.
11. Mahapatra A.K, Delivered a lecture on Spiritualism, Orientation programme for MBBS, Nursing students, AIIMS, Bhubaneswar on 25th Aug 2014.
12. Mahapatra A.K, Head Injury an untold story of human tragedy. In orientation programme for MBBS, B.Sc. Nursing students, 26th Aug 2014.
13. Mahapatra A.K, Delivered a lecture on Stres management. In Spiritualism, Orientation programme for MBBS, Nursing students, AIIMS, Bhubaneswar in Aug 2014.
14. Mahapatra A.K, Delivered a lecture on Spiritualism and Humanity at 24th Annual Celebration of Temple City, Bhubaneswar Rotary Club on 14th Sep 2014, Bhubaneswar (Odisha).
15. Mahapatra A.K, Delivered a lecture on Cognitive disorder in Posterior fossa tumour surgery, In ISPN CME, 16th Oct 2014 at Bhubaneswar, Odisha.
16. Mahapatra A.K, Delivered a lecture on Rational of Optic nerve decom

- pression in Optic nerve injury, in Ind SPN, 25th Annual Conference, 19th Oct 2014, Bhubaneswar, Odisha.
17. Mahapatra A.K, Delivered a lecture on 'Is Minor head injury is Minor?' Debate Ind SPN, 25th Annual Conference, 19th October 2014, Bhubaneswar, Odisha.
 18. Mahapatra A.K, Delivered a lecture on 'Current Status of Management of Optic Nerve Injury', 2nd AIIMS Neurotrauma conference at AIIMS, New Delhi on 31st Oct - 02nd Nov 2014.
 19. Mahapatra A.K, Delivered a lecture on 'Epidemiology and Management of Head Injury, public lecture at 2nd AIIMS, 2nd AIIMS Neurotrauma conference at AIIMS, New Delhi on 31st Oct - 02nd Nov 2014.
 20. Mahapatra A.K, Delivered a lecture on Spritualism and Medicine on 31st Foundation Day of IGIMS, Patna on 14th Feb 2015.
 21. Mahapatra A.K, Delivered a lecture on 'Neurosurgery 21st Century' on Annual Function CME , IGIMS, Patna on 14th Feb 2015.
 22. Mahapatra A.K, Delivered a lecture on 'Ethics in Medicine' at 4th Annual Concerefence of NSSI on 28th Feb 2015 at Indore.
 23. Mahapatra A.K, Delivered a lecture on 'Controversy in management of Spinal Dysraphism' at 4th Annual Concerefence of NSSI on 01st Mar 2015 at Indore.
 24. Mahapatra A.K, Delivered a lecture on 'Scope of Health Care Professionals in India' as Chief Speaker, Science Day celebration at Revenshaw University, 10th Mar 2015.

2. The Institute and its Committees

Institute Body

1. Mr. J. P. Nadda, President
Hon'ble Union Minister of Health & Family Welfare,
Nirman Bhawan, New Delhi-110 011
2. Mr. B. P. Sharma, IAS Member
Secretary, MoH&FW, GoI
Nirman Bhawan, New Delhi-110 011
3. Dr. Asoka K. Das Member
Vice Chancellor,
Utkal University, Bhubaneswar-751 002
4. Dr. Jagdish Prasad, Member
DGHS, MoH&FW, GoI,
Nirman Bhawan, New Delhi – 110 011
5. Prof. A. K. Mahapatra, Member
Director,
AIIMS, Bhubaneswar-751019 (Odisha)
6. Mrs. Vijaya Srivastava Member
A.S.&F.A, MoH&FW, GoI,
Nirman Bhawan, New Delhi – 110011
7. Prof. Madhusudan Chakraborty Member
Former Director,
IIT, Bhubaneswar
8. Prof. Samir Brahmachari Member
Former DG, CSIR and Secretary, DSIR, GoI
Anusandhan Bhawan, 2, Rafi Magr,
New Delhi – 110001

9. Mr.Gokul Chandra Pati, IAS
Chief Secretary, Government of Odisha
Bhubaneswar-751 001
Member
- 10.Dr. K. Jagadeesan
Founder Chairman & Managing Director
Research & Post Graduate Centre
K.J. Hospital, Chennai (T.N.)
Member
- 11.Dr. K. Srinath Reddy,
President, Public Health Foundation of India,
ISID Campus, 4, Institutional Area,
Vasant Kunj, New Delhi-110070
Member
- 12.Prof. Showkat Ali Zargar
Director, Shere-e-Kashmir Institute of Medical Sciences,
Srinagar, (J & K)
Member
- 13.Prof. Balram Bhargava,
Department of Cardiology,
AIIMS, Ansari Nagar, New Delhi – 110029
Member
- 14.Dr. P Satishchandra
Director & Vice Chancellor
NIMHANS, Hosur Road, Bangalore – 560029
Member
- 15.Dr.(Prof.) Prasanna Kumar Patasani
Hon'ble Member of Parliament (Lok Sabha)
Member
- 16.Dr. Kulamani Samal
Hon'ble Member of Parliament (Lok Sabha)
Member
- 17.Smt. Sarojini Hembram,
Hon'ble Member of Parliament (Rajya Sabha)
Member

Governing Body

1. Mr. J. P. Nadda Chairman
Hon'ble Minister of Health & Family Welfare
Govt. of India, Nirman Bhawan, New Delhi – 110011
2. Dr. (Prof.) Prasanna Kumar Patasani, Member
Hon'ble Member of Parliament (Lok Sabha)
Unit-VIII, Bhubaneswar – 751015
3. Mr. B. P. Sharma, IAS Member
Secretary, MoH& FW, GoI
Nirman Bhawan, New Delhi – 110011
4. Dr. Jagdish Prasad Member
DGHS, MoH&FW, GoI
Nirman Bhawan, New Delhi – 110011
5. Mrs. Vijaya Srivastava, AS&FA Member
MoH&FW, GoI, Nirman Bhawan, New Delhi – 110011
6. Prof. Showkat Ali Zargar Member
Director, SKIMS, Srinagar (J & K)
7. Mr. Gokul Chandra Pati, IAS Member
Chief Secretary, Government of Odisha
Bhubaneswar -751001
8. Dr. K. Jagdeesan, Member
Founder Chairman & Managing Director
K. J. Hospital Research & Postgraduate Centre, Chennai
9. Prof. Balram Bhargava, Member
Department of Cardiology,
AIIMS, Ansari Nagar, New Delhi – 110029
10. Prof. A. K. Mahapatra Member Secretary
Director, AIIMS, Bhubaneswar-751019 (Odisha)

Standing Finance Committee

- | | |
|---|------------------|
| 1. Mr. B. P. Sharma, IAS
Secretary, MoH&FW, GoI
Nirman Bhawan, New Delhi – 110011 | Chairman |
| 2. Dr. Kulamani Samal,
Hon’bl Member of Parliament (Lok Sabha) | Member |
| 3. Dr. Jagdish Prasad
DGHS, MoH&FW, GoI,
Nirman Bhawan, New Delhi – 110011 | Member |
| 4. Mrs. Vijaya Srivastava
A.S.&F.A, MoH&FW, GoI
Nirman Bhawan, New Delhi – 110011 | Member |
| 5. Mr.Gokul Chandra Pati, IAS
Chief Secretary, Government of Odisha, Bhubaneswar-01 | Member |
| 6. Dr. P. Satishchandra, Director & Vice Chancellor
NIMHANS, Bangalore | Member |
| 7. Prof. Samir Brahmachari,
Former DG, CSIR and Secretary, DSIR, GoI, New Delhi | Member |
| 8. Prof. A. K. Mahapatra,
Director, AIIMS, Bhubaneswar | Member Secretary |

Standing Selection Committee

- | | |
|--|----------|
| 1. Dr. P. Satishchandra, Director & Vice Chancellor
NIMHANS, Bangalore -29 | Chairman |
| 2. Dr. Jagdish Prasad,
DGHS, MoH&FW, GoI | Member |
| 3. Prof. Samir Brahmachari,
Former DG, CSIR and Secretary, DSIR, GoI, New Delhi | Member |
| 4. Prof. Balram Bhargava,
Department of Cardiology, AIIMS, New Delhi | Member |

- | | |
|--|------------------|
| 5. Prof. Madhusudan Chakraborty,
Former Director IIT, Bhubaneswar | Member |
| 6. Dr. Asoka K. Das
Vice Chancellor, Utkal University, Bhubaneswar (Odisha) | Member |
| 7. Prof. Showkat Ali Zargar,
Director, SKIMS, Srinagar (J & K) | Member |
| 8. Prof. A. K. Mahapatra
Director, AIIMS, Bhubaneswar | Member Secretary |

Academic Committee

- | | |
|---|------------------|
| 1. Dr. P. Satishchandra.
Director & Vice Chancellor, NIMHANS, Bangalore | Chairman |
| 2. Dr. (Prof.) Prasanna Kumar Patsani,
Hon'ble Member of Parliament (Lok Sabha) | Member |
| 3. Dr. Showkat Ali Zargar,
Director, SKIMS, Srinagar (J & K) | Member |
| 4. Prof. Samir Brahmachari,
DG, CSIR and Secretary, DSIR, GoI | Member |
| 5. Dr. K. Srinath Reddy,
President, Public Health Foundation of India, New Delhi | Member |
| 6. Prof. Madhusudan Chakraborty,
Former Director, IIT, Bhubaneswar | Member |
| 7. Dr. A. K. Mahapatra,
Director, AIIMS, Bhubaneswar | Member Secretary |

Hospital Affairs Committee

Estate Committee

} Not Constituted

3. General Administration

The General Administration including personnel and establishment, Security, Estate, matters related to Engineering Services Department, Stores and Public Relations activities of AIIMS are controlled and supervised by the Deputy Director (Administration). There are various branches looking after the above mentioned areas. Each branch is headed by a senior officer with supportive officers with other support officials. A brief description of the activities of these branches is given below.

All matters relating to the Establishment Section and General Administration including appointment of staff, arranging meetings of statutory committees, management of estate and property, purchase of equipments, materials and consumables, security arrangements, and employees' welfare are looked after by the administration. The details breakup of manpower as deployed presently are as under:

Sl No	Category	Sanctioned Strength	Regular	Contractual	Outsource	Total Staff in Position
1	Faculty	305	63	07	-	70
2	Group 'A'	922	-	57	-	57
3	Group 'B'	2228	178	74	29	271
4	Group 'C'	626	-	-	151	151
5	Total	4081	241	138	180	559

Faculty : Regular - 63 + Contractual 07 = 70

Group 'A' = 57

Group 'B' : Regular - 178 + Contractual - 74 + Outsourcing - 29 = 271

Group 'C' : Outsource - 151

Security : Outsource - 134

4. Academic Section

Dean :	Prof (Dr.) Vikas Bhatia
Sub Dean :	Dr. Pravash Ranjan Mishra
Assist. Registrar Academic-1 (MBBS)	Dr. Manisha Kar
Assist. Registrar Academic-2 (B.Sc. Nursing)	Dr. Srujana Mohanty

The Academic Section develops policy, plans and executes academic activities. These activities encompass undergraduate programmes for medical, nursing courses. These activities are conducted by undergraduate and paramedical cells.

Conduction of Examination and Counselling process : MBBS and B.Sc (Nursing) students are selected on the basis of the merit through All India Entrance Examination conducted by AIIMS, New Delhi. The counselling processes for both the curricula are also conducted by AIIMS, New Delhi. The process is centralised and merit-based one.

Undergraduate Education : The section handles post-admission formalities for new students conducted by Admission process committee [for MBBS: Chairman: Prof (Dr.) Vikas Bhatia, Member Secretary: Dr. Rituparna Maiti] and it also develops and revises curricula, administers teaching programmes including internal and professional assessment of undergraduate students. Bachelor of Medicine and Bachelor of Surgery (MBBS) The MBBS course is of 5½ years duration which comprises of 3 phases and internship. The details are as follows:

Phase	Duration (years)	Training
First	One	Pre-clinical
Second	One-and-a-half	Para-clinical
Third	Two	Clinical
Internship	One	Compulsory rotation in various departments

In the MBBS course, at present, every year 100 Indian students are admitted. For Indian nationals 100 seats were filled from various categories as below:

General	OBC	SC	ST
40	45	15	-

These selections were made based upon the merit through All India entrance test organized by AIIMS, New Delhi at various centres in the country.

M.B.B.S Student Profile (Batch 2014): Admission process for new six AIIMS for academic year 2014 was conducted by AIIMS, New Delhi. The counselling for the 100 MBBS seats (AIIMS Bhubaneswar) was conducted at AIIMS, New Delhi on the basis of merit in the month of August 2014. The final admission process was completed on 11.08.2014 at AIIMS Bhubaneswar. The students who joined AIIMS Bhubaneswar are from various parts of India. However the representation from southern states is more.

Orientation Programme for the third batch of M.B.B.S. students was organized at AIIMS, Bhubaneswar from 26th - 28th August 2014.

The Orientation committee comprising of Dr. Pranati Nanda, Addl. Prof., Deptt. of Physiology, Chairperson, Dr. C.S Sirka, Associate Prof., Deptt. Of Dermatology, Dr. Ashoka Mohapatra, Associate Prof., Deptt. of Microbiology, Dr. Sweta Singh, Asst. Prof., Deptt. of Obst & Gynaecology, Dr. Manoj K Panigrahi, Asst. Prof., Deptt. of Pulmonary Med, Dr. Sucheta Parija, Asst. Prof., Deptt. of Ophthalmology as members and Dr. Suravi Patra, Asst. Prof., Deptt. of Psychiatry as Member Secretary.

The third batch of M.B.B.S. students were introduced to faculty members and to the Departments of Anatomy, Physiology, Biochemistry and Community Medicine & Family Medicine and acquainted with hostel rules, anti-ragging policies and academic curriculum of the institute. There was a formal Orientation event for the students from 26th - 28th August 2014 in which eminent personalities from various walks of life talked to the students and guided them in their overall development as a doctor, a good human being as well as responsible citizen with the tremendous responsibility of rendering the "Healing touch". Academic session commenced from 30th August 2014 in the newly completed well equipped Lecture Theatres in the Administrative Block. Regular academic classes began from 30th August 2014.

Teaching learning process of MBBS students : The MBBS students are being trained in laboratory-based, hospital-based and community-based teaching programme (CHC Mendhashal, CHC Tangi). Services such as OPD, Indoor, Operation Theatres & Diagnostics are available to the people at AIIMS, Bhubaneswar Hospital. Faculty members, resident doctors and staffs are extremely busy and provide services with full dedication. It is very satisfying that MBBS students are getting good clinical exposure during their postings in the hospital.

Evaluation / Examination : Professional Examination is conducted by Examination Cell [Chairman: Prof (Dr.) D. K. Parida, Controller of examination: Dr. M. K. Mohanty, Asst. Controllers: Dr. Anusha V, Dr. P. Bhaskar Rao]. Second Professional Examination for MBBS Batch-2012 was conducted at AIIMS Bhubaneswar in the month of December, 2014. Pass percentage: 96%. First Professional Examination for MBBS Batch- 2013 was conducted at AIIMS Bhubaneswar in the Month of July, 2015. Pass percentage: 70%

MBBS, Batch - 2013:

Institute Gold Medal	:Ms. SanhitaPanigrahi
Physiology Gold Medal	: Ms. SanhitaPanigrahi
Biochemistry Gold Medal	: Ms. SanhitaPanigrahi
Anatomy Gold Medal	: Ms. AishwaryaR

Internal Examinations: First Mid Semester, First End Semester and Second Mid Semester Examinations were conducted in the month of October 2014, December 2014 and March 2015 respectively for the First year MBBS Students (Batch 2014). Third Mid Semester, Third End Semester and Fourth Mid Semester were conducted in the month of October 2014, December 2014 and March 2015 respectively for MBBS Batch 2013.

Scholarship : Mr. Ankit Kumar Sahu (MBBS- 2012),Rs.3000 per month from IOC, Mr. BiswajeetDas (MBBS- 2013), Rs. 3000 per month from IOC, Mr. John Fernando G (MBBS 2012),Scholarship from KABI ARATI Medical Education Trust (KAMET) Cuttack (One time grant), Mr. Dilu P (MBBS- 2013)

(Scholarship for Schedules Caste students from Govt of Kerala).

B. Sc. Nursing Student Profile (Batch 2014): The College of Nursing, All India Institute of Medical Sciences, Bhubaneswar has been established in the year 2013 under the Pradhan Mantri Swasthya Suraksha Yojana (PMSSY) with the primary objective of correcting the imbalances in availability of affordable and reliable level healthcare in the country in general and provide facilities for quality medical and nursing education in the underserved states. The mission of College of Nursing to establish an institute that excels in nursing education, practice and innovation research imbued with professional values to contribute towards a healthy society.

Education : Undergraduate Training : B.Sc (Hons) Nursing - 2013 batch (Student intake 60), B.Sc (Hons) Nursing - 2014 batch (Student intake 60). The course duration is 4 years.

Phase	Duration	Training	Subjects
First Professional	One year	Clinical Pre-clinical	Nursing Foundation Anatomy & Physiology, Nutrition & Biochemistry, Psychology, English, Computers & Nursing Informatics
2nd Professional	One year	Clinical Para-clinical	Medical Surgical Nursing - I Microbiology, Pharmacology, Pathology & Genetics, Community Health Nursing -I
3rd	One year	Clinical	Medical Surgical Nursing -II, Child Health Nursing, Professional Mental Health Nursing, Obstetrical & Gynaecological Nursing
4th Professional	Six months	Clinical Non-clinical	Community Health Nursing -II Communication & Education Technology, Nursing Research & Statistics, Nursing Management
Internship	Six months	Compulsory rotation in various departments	

Theory class and clinical posting : The academic session of year 2014 - 2015

was formally started on 29th August 2014 after admission process conducted by admission process committee [Chairperson: Prof. (Dr.) V. Bhatia, Member Secretary: Dr.SrujanaMohanty] and orientation programme held on 26th to 28th August 2014. The concerned departments conducted their theory and practical classes based on the teaching schedule. As per nursing norm, oath taking ceremony of 2014 batch B.Sc Nursing students was observed on 20th January 2015 before sending the students to the clinical postings. The clinical postings (Batch 2014 and Batch 2013) started in AIIMS Hospital, Bhubaneswar from 21st January 2015 and students posted in various clinical areas based on their clinical requirements. The community posting of 2013 batch (2nd year) was started in the month of January and February in the community.

Examination : The 1st Professional examination for Batch 2013 was held on in the month of July 2014. The overall pass percentage was 77%. The topper students were awarded with institutional medals.

Laboratory facilities available : Nursing foundation lab, Nutrition lab, Computer lab, Community lab, Medical & Surgical lab.

Events Organised : World Health Day - 7th April 2014, International Nurses Day - 12th May 2014, Fresher's Day - 8th November 2014, Lamp lighting ceremony - 20th January 2015, World Cancer Awareness Day - 4th February 2015.

Hostel and Dining Hall: The Hostel committee comprising of Dr. M.K. Mohanty, Addl. Prof., Deptt. of FMT, is Chief Warden & Chairman Hostel Committee, Dr. Ashoka Mahapatra, Associate Prof., Deptt. of Microbiology, is Faculty Warden, MBBS Girls and Nursing Hostels and Mr. Nanda Kumar P, Asst. Prof., College of Nursing is Faculty Warden Boys Hostel. Both MBBS and B Sc Nursing students were accommodated in their well furnished respective hostels .There are two Dining Halls which are operational for MBBS and B.Sc. Nursing students.

Committees / Other Administrative Activities: Prof (Dr.) Vikas Bhatia discharged duties as Officiating Director of AIIMS, Bhubaneswar from time to

time. As Dean, represented AIIMS Bhubaneswar thrice in pre-counselling meeting of MBBS and counselling of MBBS-2014 Batch at AIIMS, New Delhi in July, 2014, 9-11th Aug, 8-9th Sept along with Dr P.R. Mishra, Sub Dean. He also discharged duties as Vigilance Officer of the Institute and First Appellant Authority, RTI. Also contributed as Chairperson, admission process of three batches of MBBS and two batches of B.Sc (Nursing) at AIIMS Bhubaneswar, supervised orientation programme of MBBS & B.Sc (Nursing) students, member-walk-in-interview for the post of Asst. Prof in various departments, organized and participated in "Swach Bharat Abhiyan" at AIIMS, Bhubaneswar on 2nd Oct, special Invitee of Academic Committee, Selection Committee, AIIMS, Bhubaneswar, conceptualized & Editor In Chief of second issue of Institute Student's Magazine "INSIGHT" for students and faculty of AIIMS Bhubaneswar, managed various activities related to Junior and Senior Residents, Demonstrators. He was also Chairman :Dean's Committee, Chairman: Student's Committee, Vice-Chairman: Anti-Ragging Committee, Chairman: Student's Committee, Chairman: Admission Committee (MBBS, BSc - Nursing). There are various committees which look after student's welfare namely admission process committee, hostel committee, catering committee, cultural committee, sports committee, library committee, literary committee. These committees are managed by the faculty members in association with the active participation of the students. There is also existence of anti ragging committee in the Institute.

Anti Ragging Committee : The committee consisting of, Director, Chairman, Dean, Vice Chairman, Member Secretary : Assistant Registrar (Academic)-1, Member Secretary Members : Dy. Director (Admin), Sub Dean, HOD Anatomy, HOD Physiology, HOD Biochemistry, Chairman Hostels, All Hostel Warden, Mrs Dharitri Swain, HOD I/C College of Nursing, Mr. Nanda Kumar.P, Asst. Prof, College of Nursing, Assistant Security Officer

Ethics committee: The Institute Ethics Committee has been established in 2013 [Chairperson: Dr. S. C. Dash, Member Secretary: Dr. Somnath Mukherjee, other

members: Prof. Debasish Hota, Dr. K. C. Misra, Dr. Manaswini Mangaraj, Mr. S. K. Patri, Dr. Amit Ghosh, Dr. Ashish Patnaik, Dr. Swagata Tripathy, Ms. Swarna Misra, Ms. Pranita Acharya, Dr. Dr. Preetam B Mahajan] and it has been registered in the DCGI on 6th February, 2014. This registration shall be in force a period of three years from the date of issue. This was the first IEC among all new six AIIMS to have been registered permitting sanction of clinical trials. Total No. of meeting - 03, Research proposal discussed and reviewed - 20, Research Proposal approved - 20

Central Library: The Central Library is managed by Library Committee [Chairperson: Prof. (Dr.) A. K. Praharaj, Member Secretary: Dr. Preetam B Mahajan, other members: Dr. Pranati Nanda, Dr. K. Pushpalatha, Dr. Swagata Tripathy, Mr. S. S. Sahoo]. The Library is situated on the ground floor in the Academic Block. The main Library building is presently under construction and is likely to be handed over very soon. The Library caters to all the faculty members, MBBS as well as B.Sc. Nursing Students. We have 03 functional computers at present with limited Wi-Fi facility. 30 more computers are in the process of being installed with internet connection.

1. Total No. of Books - 3111
2. No. of Titles of the books - 893
3. Total No of CD/DVDs - 147
4. Journals - Neurosurgery Journals, Pulmonary Medicine Journals, Indian Journal of Community and Family Medicine (In House Journal), WHO Global subscription are available.
5. Magazine Publisher. - 5 Magazines subscribed directly from DHAULI the quarterly newsletter of our

- Institute is also available.
6. Newspaper - 12 Nos. of Newspaper available
 7. Medical Journal -The Central Library is in the process of Medical Journals as member of consortium with National Medical Library (NML), NewDelhi.
 8. Membership - 450 registered members and average of 45 readers visit the library every day.
 9. Timings working days -Open from 8.30 AM to 8PM on all except Saturday (8.30 AM to 5.30 PM)
 10. Library Automation -The Library has been automated with software NewGenLib since 1st January 2015. Bar-Coded and smartcard system has been implemented for all users of the library for book transaction.

Research Cell : Research Cell of Institute [Chairperson: Prof. (Dr.) D. K. Parida, Member Secretary: Dr. Biswa Mohan Padhy, Other members : Dr. Baijayantimala Mishra, Dr. Swayam Pragyan Parida, Dr. Amit Ghosh, Dr. Sujit Kumar Tripathy] is actively engaged in promoting research in the institute as faculty members have submitted a number of proposals. Several students are undertaking research projects funded by ICMR-STS funding scheme. **Scientific Advisory Committee :**The committee consists of (Chairperson : Dr. Debasish Hota, Member Secretary : Dr. Debapriya Bandyopadhyay, Other Members : Dr. Dilip Kumar Parida, Dr. Baijayantimala Mishra and Dr. Preetam B Mahajan)

Student Magazine: AIIMS, Bhubaneswar celebrated the second Foundation Day amidst much fun-fare on 15th July 2014. The inaugural issue of Institute's magazine 'INSIGHT' was released under the guidance of Prof. (Dr.) Vikas Bhatia, Editor-in-Chief and editorial team of faculty and MBBS and B.Sc (Nursing)

students of 2014 batch. Students' editorial board : Mr. Sibnarayan Padhy, Editor-in-Chief, Jaseem Jowhar, Anirudha Rao, Debasis Ray, Sibani Mishra, Manisha Mohanty, Shilpa Krishnan K (all MBBS2013 batch). Every year 2nd year students will take the lead role in preparing the magazine.

Cultural and Extra Curricular Activities:

→ **Foundation Day** : AIIMS Bhubaneswar celebrated its first Foundation Day on 15th July 2014 to commemorate laying of foundation stone of the Institute by former Prime Minister Shree Atal Bihari Bajpai on 15th July 2003. Shir Jugal Kishore Mahapatra, senior IAS officer and honourable Chief Secretary, Govt. of Odisha, who is also a member of the Governing Body and the Institute Body of AIIMS, BBSR was the chief guest for the event. Dr. M.C Mishra, Director, AIIMS, New Delhi, Dr. P.K. Julka, Dean, AIIMS, New Delhi, Dr. A.K. Mahapatra, Director AIIMS, BBSR, Dr. Vikas Bhatia, Dean, AIIMS, BBSR, Dr. D.K. Parida, Chairman, Organising Committee for foundation day 2014, officers, members of the faculty, staff and students of AIIMS, BBSR also graced the occasion.

→ **Annual Day** : AIIMS Bhubaneswar celebrated the second Annual Day on 21st Sept 2014 amidst much fun-fare. Participation of faculty, students in various sports, cultural, literary activities was really appreciable and the event was full of energy. Ms. Arti Ahuja, I.A.S., Secretary-cum-Commissioner, Health & Family Welfare, Govt. of Odisha graced the occasion as Chief Guest and gave certificates of merit to MBBS and B.Sc (Nursing) students. Gold Medals were awarded to MBBS students (Batch 2013) for their performance in 1st MBBS examination, July 2014. The Chairperson of Annual Day Committee, Dr. N. Deep (Bag), HOD, Deptt. of Radiodiagnosis. Cultural Activity: The committee consisting of Chairperson : Dr. S.C. Mahapatra, HOD, Physiology and Member Secretary : Dr. Tushar S Mishra, Asso. Prof., General Surgery. Sports Activity : The committee consisting of Chairperson, Dr. Prabeer C Mohanty, HOD, T & EM, Member Secretary : Dr. P.K. Sasmal. Literary Activity : The committee consisting of Chairperson, Dr. Sukdev Nayak, HOD, Anaesthesiology, Member Secretary : Dr. Preetam B Mahajan.



7th April 2014: World Health Day: Exhibition of health educational material on important vector borne diseases



Lighting the Holy Lamp



Release of Dhauli



Ms. Sanhita Panigrahi,
Best Student of MBBS 2013



Ms. Aayushi Jeena,
Best Student of BSc Nursing 2013



Dr. M.S. Mishra, Director, AIIMS, New Delhi



Tree Plantation, by Shri J K Mahapatra

15 July 2014: AIIMS Bhubaneswar celebrated the second Foundation Day



6 August, 2014:

“World Organ Donation Day” was observed by the Dept. of Anatomy, AIIMS, Bhubaneswar



15 August, 2014: Independence Day celebrated in AIIMS, BBSR



**21 September, 2014: AIIMS, BBSR celebrated the second Annual Day
The Director, AIIMS, BBSR giving the inaugural speech Ms Arti Ahuja IAS, during her speech**



02 October, 2014: CLEANLINESS DRIVE was organised at AIIMS, Bhubaneswar



07 November, 2014: National Cancer Awareness Day was observed at AIIMS, BBSR



24th Mar 2015: "World TB Day 2015" was observed at AIIMS Bhubaneswar by the Department of Pulmonary Medicine, in association with the state TB cell, Bhubaneswar.



Lamp lighting ceremony of 2014 nursing batch



Exhibition on food safety in World Health Day



Blood donation camp organized by the Department of transfusion medicine AIIMS, Bhubaneswar

Starting of special services



NCD Prevention Clinic was started by the Department of Community Medicine and Family Medicine on 7th April 2014



28th Jan 2015 : The Neurosurgery Ward in AIIMS Bhubaneswar Hospital was inaugurated by Shri Arun Kumar Panda, IAS, Additional Secretary, Ministry of Health and Family Welfare, Govt of India.



10 May 2014: One day “Course on Emergency Management in AIIMS” (CEMA) and hands-on workshop on Basic Life Support was conducted at AIIMS, Bhubaneswar.



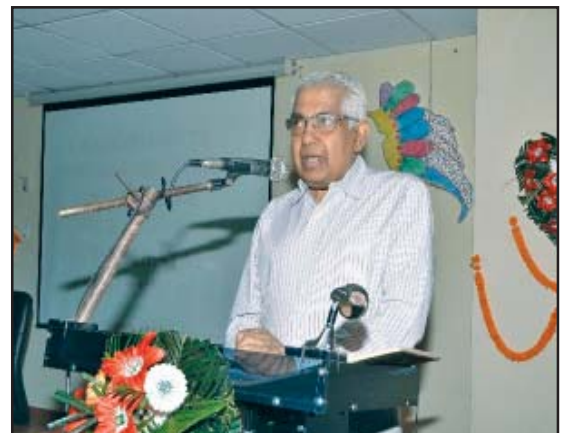
Inaugural speech of the Director, AIIMS, BBSR, Prof. A.K.Mahapatra



Dr.Pranati Nanda, Chairman Orientation Program proposing the vote of thanks



Padmashree. SudarshanSahoo, spoke on sincerity and dedication in achieving the goal



Mr.Prasanna Kumar Mishra, retired IAS, delivering his speech

AIIMS, Bhubaneswar, 2014-2015



Mr. Baijant Panda, MP, speaking on eradicating malnutrition, a challenge to new AIIMS



Bk Durgeshnandini, receiving the felicitation for her talk on role of spirituality in human excellence



Mr. Bijay Kumar Pattnaik, retired IAS, speaking on human rights in the context of health



Mr. P. Srinivasan marathon speaker, speaking on the ideology of Swami Vivekananda and today's student



Dr. K. C. Mishra, VC Sri Sri University, BBSR speaking on Alternative wellness and is being felicitated after his speech



Prof. A. K. Mahapatra speaking on stress anagement in medical profession



Mr. Uma Ballav Mahapatra, senior standing counsel, CAT, speaking on Medical Jurisprudence.



Prof. A.K. Dash V.C. Utkal University speaking on the role of technology in nation building

26-28 August 2014: The third Orientation Program for students of 2014 batch of MBBS and BSc Nursing was conducted at the Mini auditorium, Nursing College, AIIMS, BBSR from 26th to 28th August 2014



1 September 2014: CME on Sexual Assault Victim Examination



18 October, 2014: The sixth CEMA (Course in Emergency Medicine at AIIMS) BLS (Basic Life Support) was organised by the Department of Anaesthesia and Critical care at AIIMS, Bhubaneswar.



Dr. B.V. Adkoli, during a session on feedback

26 December, 2014: Workshop on Effective teaching through Micro-teaching and Feedback



20th Jan 2015: Second batch of 1st year B.Sc Nursing students of College of Nursing, AIIMS, Bhubaneswar had their **Oath taking (Candle lighting Ceremony)** at the Mini Auditorium Complex, College of Nursing building, AIIMS, Bhubaneswar.



8th Mar 2015: The Department of Anatomy, AIIMS, Bhubaneswar organized the **27th Annual Conference of Anatomical Society of India, Odisha State Chapter-2015**



9 - 10 Mar 2015: The department of Obstetrics & Gynaecology and Surgery jointly organized the 1st workshop and hands on training on **Minimal Access Surgical Techniques (MAST)** at AIIMS Bhubaneswar



12th Mar 2015: First case of “**Chemoport insertion**” done for a cancer patient with the inter-departmental collaboration of the Departments of Radiation Oncology, Surgery and Anaesthesia.



Inaguration of C-SAVE 2014 at Mini Auditorium, AIIMS Bhubaneswar



Faculty members and organizing team of AIIMS cadaveric Total knee arthroplasty workshop 2015



Inaugural function of AIIMS Cadaveric arthroplasty workshop 2015



13 May 2014: Shri Jugal Kishore Mohapatra, senior IAS officer and Chief Secretary, Govt of Odisha, visited AIIMS, Bhubaneswar

Visit by distinguished guests



19 July 2014: Hon'ble Minister Health & FW, GOI
Dr. HarshVardhan visited AIIMS, Bhubaneswar



24 June 2014: Shri. JualOram, Union Cabinet Minister for Tribal Affairs, Govt. of India, visited AIIMS, Bhubaneswar



07 August, 2014: A grand delegation of Shri Surjya Narayan Patro, Shri Praveen Chandra BhanjDeo, Shri BhujabalMajhi, Shri PritiranjanGharai, Shri Pramod Kumar Mallick, Smt. RaseswariPanigrahi, Smt. RajashreeMallick, Smt. Nandini Devi, Smt. TukuniSahu, Shri ParsuramDhada, Smt. Radharani Panda, Shri Krishna Chandra Sagaria, visited AIIMS, Bhubaneswar as a meeting and on-the-spot-visit of the Departmentally related Standing Committee-V, 2014-15 of the Odisha Legislative Assembly. They visited the lecture theatres, the various departments of the Academic Block, theOPD and Investigative services of AIIMS, BBSRHospital.



13 December, 2014: Shri. Gokul Chandra Pati, IAS and Chief Secretary, Govt of Odisha visited AIIMS, Bhubaneswar

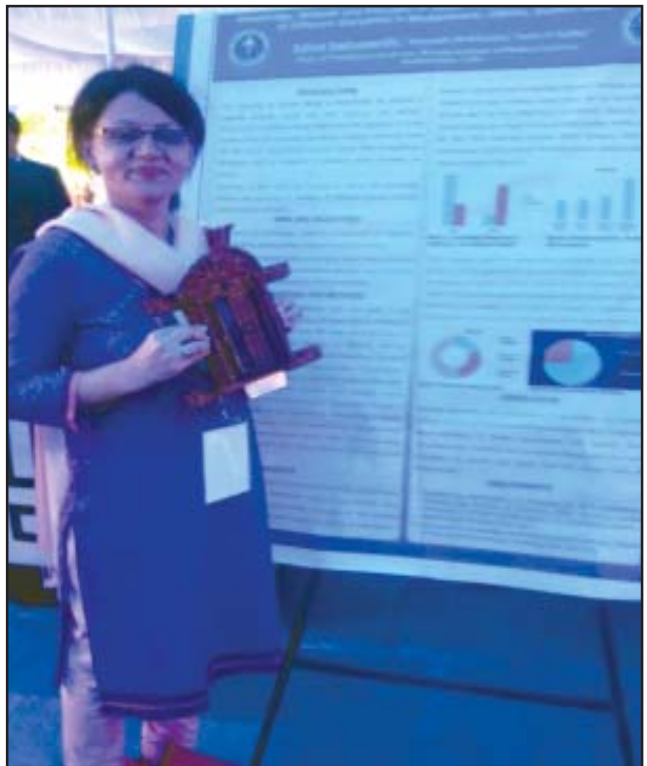


Dr C Preetam, Assistant professor Dept. of ENT with Prof. Barrie Tan, Director Centre for hearing and Speech, Singapore General Hospital



Dr Suravi Patra receiving the Best Presenter award from Dr Norman Sartorius on 15th Jan 2015 at The 3rd Leadership and Professional skills workshop for early career psychiatrists in NIMHANS Bangalore.

Dr BabitaRaghuwanshi, Asst Professor Tranfusion medicine received Best poster award in Advanced Immunohematology workshop & conference at Kathmandu, Nepal in September 2014





Dr Prasanta R Mohapatra (Professor of Pulmonary Medicine) with Dr Emma Grainger (middle) during European Respiratory Society Annual International Congress 2014 at Munich.



Dr Prasanta R Mohapatra (Professor of Pulmonary Medicine) during National Delegate meeting during European Respiratory Society meeting 2014 at Munich with Dr Peter J Barnes (outgoing President) and Prof (Ms) Elisabeth Bel (new President of European Respiratory Society).

5. Hospital Section

REGISTRATION TIME

(Consultation Time)

General OPD (Monday- Friday)

08:00 AM to 11:30 AM

(Saturday)

08:00AM to 10:30AM

Afternoon Speciality Clinics

(Except Saturday)

02:00 PM to 3:00 PM

INSTRUCTION ABOUT OPD

- ❖ Investigations: After OPD consultation, the treating doctor will fill up the requisition forms for various investigations & direct /guide you to the concerned lab/dept.
- ❖ Sample Collection Timing is : - 8:00 a.m. to 10:00 a.m.
- ❖ Certain specialized investigations are done on particular days only.
- ❖ The report can be collected from the reception counter at the Department on next day.
- ❖ OPD Card costing Rs.10/- can be purchased at Entrance Lobby .After this you should get yourself registered in the registration counter. This card will be valid for one year. One will register in old registration counter on subsequent visit.
- ❖ You have right to consult any doctor/consultant. For seeking appointment with any consultant on his OPD days. You may contact his /her office. Patients can take appointment on telephone by ringing up (0674-2476789) on working days from 08:00a.m. to 01:00.p.m. and 02:00p.m. To 05:00.p.m.

- ❖ Patients are seen on first come first serve basis. However, out of turn consultation may be providing in case of emergency or to senior citizens.
- ❖ For consultation in afternoon speciality clinics, you need to have been referred from general OPD of AIIMS or any Government institution.
- ❖ Certain investigations are done free of charge while others are charged as per the prevailing rates fixed by Government. Patients should deposit the money only at the cash counters and obtain the proper receipt.

Annexure - I

Month wise OPD attendance from April 2014 to March 2015

Year	Month	New	Old	Cross Consultation	Total
2014	April	10261	7106	2974	20341
2014	May	10437	7058	3089	20584
2014	June	9939	7015	3835	20789
2014	July	13002	6800	2399	22201
2014	August	12395	8038	5708	26141
2014	September	12865	9892	5034	27791
2014	October	12097	6847	1059	20003
2014	November	10324	7463	3472	21259
2014	December	9356	8008	3381	20745
2015	January	9317	8146	2690	20153
2015	February	9397	8352	2574	20323
2015	March	9664	7912	3404	20980
Total	129054	92637	39619	261310	522620

Annexure - II**Casualty OPD Attendance From Apr 2014 to Mar 2015**

2014	July	681
2014	August	645
2014	September	623
2014	October	523
2014	November	544
2014	December	627
2015	January	560
2015	February	597
2015	March	680
	TOTAL	6548

IPD Attendance From Apr 2014 to Mar 2015

Year	Month	No Of Patients
2014	April	204
2014	May	193
2014	June	254
2014	July	396
2014	August	434
2014	September	486
2014	October	435
2014	November	472
2014	December	527
2015	January	594
2015	February	640
2015	March	569
	TOTAL	5204

Annexure – III

IPD Attendance Ward Wise From Apr 2014 to Mar 2015

DEPT	Apr.14	May.14	Jun.14	Jul.14	Aug.14	Sep.14	Oct.14	Nov.14	Dec.14	Jan.15	Feb.15	Mar.15	TOTAL
MEDICINE WARD	42	40	47	109	94	88	76	105	84	85	141	81	992
OMG WARD	34		31	58	31	44	54	55	88	74	93	93	678
PAED WARD (D-5)	0	0	0	0	0	0	0	0	0	44	40	29	113
SURGICAL WARD	124	120	169	139	73	130	132	113	126	141	135	109	1511
PSY WARD	4	10	7	13	17	18	14	13	10	10	13	11	140
ONCOLOGY WARD	0	0	0	26	37	54	30	40	54	61	56	68	426
OPHTHAMOLOGY WARD	0	0	0	13	109	90	94	79	83	76	58	63	665
ORTHOPADIC WARD	0	0	0	0	0	0	0	0	0	0	0	0	0
ENT WARD	0	0	0	28	54	51	29	61	73	52	60	59	467
DERMATOLOGY WARD	0	0	0	10	19	11	6	6	9	16	7	20	104
NEURO SURG WARD	0	0	0	0	0	0	0	0	0	13	15	19	47
MEDICAL WARD (D-6)	0	0	0	0	0	0	0	0	0	22	22	17	61
TOTAL	204	193	254	396	434	486	435	472	527	594	640	569	5204

The total Surgery from Apr 2014 to Mar 2015.

S/N	Month	Total
4	Apr.14	161
5	May.14	198
6	Jun.14	169
7	Jul.14	239
8	Aug.14	304
9	Sep.14	329
10	Oct.14	276
11	Nov.14	307
12	Dec.14	348
13	Jan.15	313
14	Feb.15	333
15	Mar.15	299
	TOTAL	3276

OT Cases From Apr 2014 to Mar 2015 Annexure - V**Number of Cases in OT**

Month/Year	No. of Cases
April 2014	161
May 2014	186
June 2014	169
July 2014	239
August 2014	304
September 2014	331
October 2014	276
November 2014	307
December 2014	308
January 2015	313
February 2015	333
March 2015	299
TOTAL	3226

Labour Room Cases From Apr 2014 to Mar 2015**Number of Cases in Labour Room**

Month/Year	No. of Cases
April 2014	1
May 2014	0
June 2014	0
July 2014	0
August 2014	0
September 2014	1
October 2014	0
November 2014	7
December 2014	10
January 2015	9
February 2015	10
March 2015	18
TOTAL	56

Radio-diagnosis Cases From Apr 2014 to Mar 2015

MONTH	X-RAY	CTSCAN	USG	MRI
April 2014	974	207	288	82
May 2014	1105	274	368	124
June 2014	1214	310	732	127
July 2014	1397	297	239	80
August 2014	730	338	141	115
September 2014	1441	370	230	126
Oct.2014	1398	290	150	106
Nov.2014	1419	331	168	114
Dec.2014	1526	406	210	123
January 2015	1499	361	227	118
February 2015	1612	428	215	149
March 2015	1843	394	282	167

6. Research Cell

Faculty-in-Charge, Research Cell: Dr.DK Pardia

Members

1. Dr. Baijayantimala Mishra
2. Dr. Swayam Pragyan Parida
3. Dr. Amit Ghosh
4. Dr. Sujit Kumar Tripathy

Member Secretary: Dr. Biswa Mohan Padhy

A. RESEARCH PROJECTS

1. Projects received in Research Cell-37
 - a. Extramural-Funded-13
 - b. Intramural -Non-funded- 24
2. Projects approved- 10
 - a. Extramural-Funded-1
 - i. Ongoing- 1
 - ii. Completed- 0
 - b. Intramural -Non-funded-9
 - i. Ongoing-7
 - ii. Completed-2

B. RESEARCH RELATED ACTIVITIES

1. Organized interactive meeting between faculty and research scholars of IIT Bhubaneswar, IIT Kahargpur and AIIMS Bhubaneswar, on 21-04-2014 to discuss the possibility of carrying out collaborative projects.
2. Prepared standard operating procedures for submission, review and approval of research projects in AIIMS Bhubaneswar and streamlined the process of review by Scientific Advisory Committee and Institute Ethics Committee.

7.1 Anaesthesia

Faculty

Professor and HOD:	Dr. Sukdev Nayak
Assistant Professor:	Dr. P. Bhaskar Rao
Assistant Professor :	Dr. Aparajita Panda

Highlights

Members of Anaesthesia Faculty took part in the following activities:

- a. Facilitated provision of anaesthesia services including Service in OT, Casualty, respiratory/airway/ventilator support, ICU, Pre Anaesthetic check up, Intrathecal chemotherapy, Pain Relief and Palliative care
- b. Undergraduate teaching in theory and clinical practice of Anaesthesiology.
- c. Teaching program for paramedical personnel.
- d. Publication in Journals, chapters in Books
- e. Attended health camps.
- f. Contributed significantly to the area of education by starting two courses on palliative care and emergency management along with basic life support.
- g. Faculty members organized many CME and seminars on topics of wide interest in the field of Anaesthesiology.
- h. Chaired sessions, Attended and presented papers in National and international conferences.
- i. Publication of chapters in books, editing of books, indexed journals
- j. University external examiner in several universities.
- k. Paper setter for MD anaesthesia exam for several universities.
- l. MCQ paper setter of MD anaesthesia entrance exam
- m. Subject expert/Inspector in MCI

Education

1. Theory and clinical classes for undergraduate students
2. Weekly classes for ICU nurses
3. Monthly classes for OT technicians

4. Basic life support and emergency management course for medical and non-medical personnel
5. Certificate course on essentials of palliative care conducted by Indian Association of Palliative Care is imparted biannually in Jun & Dec

CMEs/Workshops/Symposia/National and International Conferences

1. Seminar on chronic pain management, Aug 2014 AIIMS, Bhubaneswar
2. CME on world Anaesthesia and world Hospice day, 11thOct'2014, Bhubaneswar
3. CME on 1st Anaesthesia anniversary, 19th Jan'2015, Bhubaneswar

Patient Care

Catered the following services to:

- i. Anaesthesia for 1450 patients in the operation theatres
- ii. Managed 544 no. of critically ill patients in ICU
- iii. Pain Relief & Palliative care for 789 patients
- iv. Conducted pre-anaesthetic check-up for 2994 patients
- v. Provided support services to casualty, ward and other areas
- vi. Provided 21 nerve blocks for chronic and cancer pain

Visiting scientists

- a. Dr Shailesh Mishra, , NHS Trust UK
- b. Dr Kailash Mohanty, NHS Trust, UK

Lectures delivered

Prof Sukdev Nayak

- a) Narcotics Rules, International Palliative Care Conference Feb. 2015
Hyderabad

- b) Palliative Care & Anaesthesiologists, South Zone Anaesthesia Conf Madurai 2014
- c) Pain Relief & Palliative Care In Gyn Cancers, (AOGIN) Asia Ocenia Gyn & Neoplasm, Aug 2014 Bhubaneswar
- d) Coeliac Plexus Block Aug. 3rd International Pain Management Conference, 2014 Jaipur

Dr P Bhaskar Rao

- a) "Pain management in total knee replacement". Orthopaedic CME and workshop on total knee replacement, 22nd March'2015, AIIMS, Bhubaneswar.

Research

Funded projects.

Prof S Nayak PI, Dr P Bhaskar Rao Co-PI

- 1. Indian Palliative Care Initiative, Prof Sukdev Nayak, funded by Jiv Daya Foundation, Dallas, USA, 3yrs, 2014, Rs 12 lakh
- 2. Trauma & Basic Life Support TOT Project, NHM, Odisha, 3 yrs, 2014, Rs18 lakh

Publications

- 1. Nayak S, Aggarwal S, Kander J, Nanda P, Tripathy S, Pushpalata K, Rao PB, Begum BZ, Mohanty S (2014). Cannabinoid botanicals in cancer treatment. Asia pacific journal of clinical oncology 10:204-205.
- 2. Pramesh CS, Badwe R, Nayak S, Rath GK, A, Sullivan R et al. Delivery of affordable and equitable cancer care in India , The Lancet Oncology, 2014,15, (6), e223 - e233
- 3. Pati S, Hussain MA, Chauhan AS, Mallick D, Nayak S. Patient navigation pathway and barriers to treatment seeking in cancer in India: a qualitative inquiry. Cancer Epidemiol. 2014 Dec;37(6):973-8.
- 4. Tripathy S, Rao PB, Nayak S. Validation of the EQ5D-3L quality of life instrument in a classical Indian language (Odia) and its use to assess

- quality of life and health status of cancer patients in eastern India (2015).
Indian Journal of Palliative Care.2015, 21: 282-89
5. Singh N, Rao PB, Ambesh SP, Gupta D (2014). An innovative low-cost head-rest for anaesthesia in prone position. J Neurosci Rural Pract 5:896-97.
 6. Singh N, Rao PB, Mohanty S (2015). Be flexible with your fixed reservoir bag. Anaesth Pain & Intensive Care 19(2):210.
 7. Rao PB, Azim A , Singh N, Baronia AK, Kumar A, Poddar B (2015). Osmotic Demyelination Syndrome in intensive care unit. Indian Journal of Critical Care Medicine March 19(3):166-69.
 8. Bajwa SJ, Panda A, Kaur G. Carcinoid tumor : Challenges and considerations during anaesthetic management. J Sci Soc 2015;42:132-37.

2. List of chapters in books.

Prof Sukdev Nayak

Practical issues related to death in Handbook for Certificate Course in Essentials of Palliative Care, Revised 4th Edn, Jan 2015, Chapter XVIII, pp252-64
Published by Indian Association of Palliative care.

Dr P Bhaskar Rao

Lumbar puncture in ICU.ICU procedures manual.1st edition.Jaypee brothers.
2016.

3. List of edited books and monographs.

Prof S Nayak Editor-in-chief, Dr PB Rao, Asst Editor
Essentials of palliative medicine.1st edition. Cancer care publications. 2013.
Cuttack, Orissa.

Award, Honours and significant events

Prof Sukdev Nayak

Board Member: White Swan Healthcare, 501 Fifth Avenue, Suite 300, New York,
NY 2014

Member, Institutional Ethics committee, Sri Aurobindo Institute of Health Sciences,
Cuttack 751015

7.2 Anatomy

Faculty

Additional Professor & Head:	Dr. Manisha Rajanand Gaikwad,
Associate Professor:	Dr. Pravash Ranjan Mishra,
Assistant Professor :	Dr. E. Tripati Patro,
Assistant Professor :	Dr. Prabhas Ranjan Tripathy,

Highlights

Facilities available in the department

- **Embalming** facilities
- Cold storage facilities with Mortuary cooler containing 12 cabinets.

Body donation programme:-

84 voluntary body donors have pledged to donate their body for medical education & research. We have received one (01) out of 84 voluntary body donors.

CMEs/Workshops/Symposia/National and International Conferences

Seminar:-

Seminar on organ and body donation awareness was organized on **World Organ Donation Day (6th Aug 2014)**.

Workshop:-

"Hands on Cadaveric workshop on total knee replacement" on 22nd Mar 2015.in association with department of Orthopedics.

Conference:-

"27 Annual Conference of Anatomical Society of India", Odisha State Chapter 2015 (8th Mar 2015)

Education

Innovative Educational Activity: Audio-visual (multimedia) teaching for MBBS students.

Lectures Delivered

Dr.E.T.Patro:-

Member of CEMA, trainer on Emergency management to students, staff (nurses) & Faculty of AIIMS, Bhubaneswar

Dr.P.R.Mishra:-

Delivered a lecture in Knee anatomy in cadaveric workshop on Total knee replacement

Dr.P.R.Tripathy:-

Participated as a facilitator in the workshop on "Microteaching" organised at AIIMS, Bhubaneswar

Delivered a talk in Akashbani Radio on AIDS Awareness on the occasion of World AIDS Day.

Oral papers/posters presented: 1

RESEARCH

Funded projects :

Ongoing: **Nil**

Completed: **Nil**

Departmental projects: **Nil**

Collaborative projects:

Ongoing: Nil

Completed: Nil

PUBLICATIONS

1. Tewari J, Mishra PR, Tripathy SK. Anatomical variation of abductor pollicis longus in Indian population A cadaveric study. Indian J of Orthop 2015;49:549 - 53.
2. Mishra DN, Panda SK, Prusti JS, Patra T, Panda P, Chinara PK and Rout S: Cytogenetic Study of Chromosomal Aberrations Associate With Acute Leukemia. Int J Pharm Sci Res 2015; 6(4): 1479-88.doi:10.13040/IJPSR.0975-8232.6(4).1479-88.

PATIENT CARE:- Not Applicable

AWARDS, HONOURS AND SIGNIFICANT EVENTS

Dr. Manisha Rajanand Gaikwad, unanimously elected President of Anatomical Society of India, Odisha Chapter for the year 2015-2016 on 8th March 2015.

Dr. Manisha Rajanand Gaikwad has evaluated three MD Anatomy thesis as a Post graduate Teacher in subject of Anatomy for Maharashtra University of Health Sciences, Nashik, Maharashtra.

7.3 Biochemistry

Faculty

Additional Professor:	Manaswini Mangaraj
Assistant Professor :	Prakruti Dash
Assistant Professor :	Debapriya Bandyopadhyay
Assistant Professor :	Suchitra Kumari

EDUCATION

The course and curriculum of the Department of Biochemistry, AIIMS, Bhubaneswar is updated to meet the teaching learning objectives in a better way. The second batch of 100 MBBS students appeared in the Second End-Semester Examination, in July 2014. The undergraduate teaching program for the third batch of 100 MBBS and second batch of 60 BSc Nursing students started from September 2014. Regular Theory and Practical sessions are being conducted since then.

CONFERENCES ATTENDED

Dr. Manaswini Mangaraj:

1. Invited speaker to speak on "Lab on a chip" during the 1st International Conference on Translational Research (from Basic Science to Clinical Approach), 5th - 7th Feb, 2015 at KIIT University.
2. Speaker in 6th AMBICON- Odisha State Chapter presented "Point of Care Testing- The present Scenario", on 16th Feb, 2015 at IGH Rourkela.
3. Participated AIIMS-UM Research Methodology Workshop, 01st - 05th Dec, 2014, at AIIMS, New Delhi.

Dr. Debapriya Bandyopadhyay:

1. 9th National Conference on Medical Informatics (NCMI 2014) and Asia Pacific Association of Medical Informatics (APAMI 2014), held from 29th October to 2nd November 2014 at AIIMS, New Delhi and India

Habitat Center, New Delhi

2. Poster presentation on Calcium and Magnesium levels in Pre-Eclampsia
3. Debapriya Bandyopadhyay, Dilutpal Sharma, Haren Baruah, Shorya Taliyan, at the 4th national Conference, SOBSICON 2014, 18-20 Nov 2014, at Yenepoya University, Mangalore, Karnataka. Was re-elected as the state chapter representative of Odisha for SOBSI.
4. Poster Presentation on Role of platelets in the pathogenesis of Thrombosis in patients with anti-phospholipid syndrome. Debapriya Bandyopadhyay, Haren Baruah, D Dash, N K Singh, at 41st National Conference of Association of Clinical Biochemists of India- ACBICON 2014, 11-13 Dec 2014, at AIIMS Jodhpur, Rajasthan.
5. Was a facilitator for the "Workshop on effective teaching through Microteaching and Feedback", on 26th December, 2014 at AIIMS, Bhubaneswar.

Dr.Prakruti Dash:

1. XXII Annual National conference of Association of Medical Biochemists of India, Nov 2014, presented a scientific paper on "Connotation of Subclinical Hypothyroidism in Pregnancy and Obstetric Outcome"
2. Workshop on Bioinformatics in November 2014 at Tirupati.
3. Facilitator for the "Workshop on effective teaching through Microteaching and Feedback", on 26th December, 2014 at AIIMS, Bhubaneswar.

Dr.Suchitra Kumari:

1. 3rd Annual Hands on workshop in Neurochemistry and Electron Microscopy, 14th - 19th July 2014, at NIMHANS, Bangalore.
2. Mito Symposium 2014 organized by Neurobiology Research Centre, on 20th July 2014 at NIMHANS, Bangalore.
3. XXII Annual National conference of Association of Medical Biochem

ists of India, Nov 2014, presented a scientific topic entitled "Zinc supplementation and its effect on Oxidative stress and nutritional Status in Leprosy" as a platform presentation.

4. Workshop on Effective Teaching through Micro- Teaching and Feedback, on 26th Dec 2014 at AIIMS, BBSR.
5. 73rd AIOC 2015, Annual National Conference, New Delhi, Feb 2015.

RESEARCH

Dr.Debapriya Bandyopadhyay:

Completed Projects:

As Principal Investigator: "Hypoglycemic potential of tender coconut water in euglycaemic human subjects".

This project has been awarded ICMR-STC 2014.

PUBLICATIONS

Dr.Manaswini Mangaraj:

1. Dash P, Mangaraj M, Mohapatra P C. Evaluation of Serum Prostate Specific Antigen in Breast Cancer. Ind Med Gazette. Nov 2014:411-417.
2. Dash P, Mangaraj M, Ray S, Sahu S. Ischemia modified Albumin- An indicator of Wide Spread Endothelial Damage in Diabetes Mellitus. J Physiobiochem Metab. 2014; 3:11
3. Panda S, Mangaraj M. Fighting fat with Fat; Brown Adipose Tissue, Int J Biol Med Res. 2014; 5(3): 4382-4386.

Dr.Debapriya Bandyopadhyay:

1. Ghosh A, Bandyopadhyay D, Nanda P, Mahapatra S C. Microbes-gut-brain axis: a possible future therapeutics target for gastrointestinal and behavioral disorder. Int J Health Sci Res. 2015; 5(1):321-329.
2. Satapathy S, Bandyopadhyay D. Hypoglycemic potential of tender coconut water in euglycemic human subjects. Int J Health Sci Res. 2015;

5(1):283-287.

3. Haren Baruah, Debapriya Bandyopadhyay, Thokchom Opendro Singh, Anuradha Bharosay, Anju Barhoi. Fasting Insulin and Glucose Concentrations among Adult Males of the Native Mising Population of Assam. *International Journal of Health Sciences and Research*. 2014; 4(10): 123-130
4. Anuradha Bharosay, Vivek V Bharosay, Debapriya Bandyopadhyay, Ajoy Sodani, Meena Varma, Haren Baruah. Effect of Lipid Profile upon prognosis in Ischemic and Haemorrhagic Cerebrovascular Stroke. *Ind J Clin Biochem*.2014;29(3):372-376

Dr.Prakruti Dash:

1. Dash P. Reconnoitring the Status of Prostate Specific Antigen and its Role in Women. Jan 2014; DOI: 10.1007/s12291-014-0451-3
2. Dash P, Mangaraj M. Evaluation of Serum Prostate Specific Antigens in Breast Cancer. *Indian Medical Gazette*. Nov 2014; 411-17.
3. Mohapatra A, Dash P, Mishra PK, Mohapatra PC. Serum vitamin D in patients with type 2 diabetes mellitus. *Paripex- Indian Journal of Research*. Nov 2014; 3: 11.
4. Dash P, Mangaraj M, Ray S, Sahu S. Ischaemia Modified Albumin- An Indicator of Widespread Endothelial Damage in Diabetes Mellitus, *J Physiobiochem Metab*. 2014; 3:1
5. Dash P. Hypersensitivity Reactions to Platinum Based Drugs in NSCLC - When and What? *Journal of Medical and Pharmaceutical Innovation*. 2015; 2 (7): 74-76

Dr. Suchitra Kumari:

1. Kumari S, Pradhan T. Zinc supplementation and its impact on oxidative stress and nutritional status in Leprosy. *J Clin Sci Res* 2014; 3(Suppl 3): A105.
2. Suchitra Kumari, S Tyagi, Eli Mohapatra. Lipid profile and oxidative status - a biochemical association in smokers. *Biomedicine* 2015;

35(1):060-064.

3. Tapaswini Pradhan & Suchitra Kumari. Evaluation of Oxidative status and zinc level in leprosy patients after zinc supplementation. Int J Biol Med Res 2015; 6(2):4984-4987.

PATIENT CARE / HOSPITAL SERVICES

On 27th December 2013, the Biochemistry laboratory investigative services, was initiated on limited parameters. Since then the AIIMS, Biochemistry Hospital Laboratory, under the Department of Biochemistry has been catering to In-Patients, patients with BPL cards and patients coming under the Employees Health Scheme of AIIMS, BBSR.

From 1st April 2014 till 31st March 2015 a total of 15561 tests on 3174 samples were performed in this lab. The Hospital outsourced laboratory (Khanna Path care Lab) also runs under the supervision of the Dept of Biochemistry, AIIMS, BBSR. Regular quality control checks for Blood Chemistry and Hormonal parameters, and validation of the reports, by countersignature are being performed on a daily basis by the members of the faculty, Dept of Biochemistry.

AWARDS, HONORS & SIGNIFICANT EVENTS

Dr. Debapriya Bandyopadhyay

1. As the Nodal Officer for AIIMS, Bhubaneswar for uploading the data for All India Survey for Higher Education (AISHE), under the Ministry of Human Resource Development, Govt of India.

Dr. Suchitra Kumari:

1. Awarded FIAMS fellowship, by IMA Academy of Medical Specialities, July, 2014.

7.4 College Of Nursing

Faculty

Assistant Professor (HOD I/C): Mrs Dharitri Swain

Assistant Professor: Mr. Nanda Ku. Paniyadi

Highlights:

Two batches B.Sc Nursing students were admitted in college of Nursing. The academic session was formally started on 29th August 2014.

The faculty is engaged in research work and have noteworthy research publications in peer reviewed journals. The faculty has served as members in several inside & outside institutional committees. Also faculty served as members of the editorial board of several national and international journals and has acted as reviewers for some nursing research journals. The College has also provided hospital services & community service in the form of clinical supervision and posting of undergraduate students in various clinical & community areas by providing direct patient care, patient education and counseling services for various groups of patients in the hospital, family & community.

Education:

Undergraduate Training:

Two batches B.sc (Hons) Nursing 2013 & 2014 batch is going on in this academic year with 60 intake per year.

The following important curricula and educational activities were conducted in the college of Nursing as parts of the academic :-

1. World Health Day-7th April 2014
2. International Nurses Day-12th May 2014
3. Fresher's day- 8th November 2014
4. Lamp lighting ceremony-20th January 2015
5. World Cancer Awareness Day-4th February 2015
6. Community Health camp-3rd January-27th February 2015 Students were actively participated in all the activities in the form of conducting exhibi-

tion, health education to the public, poster presentation and attended scientific sessions.

Short term/ Long term Training:

-Faculty & Clinical instructors assisted in conducting many BLS training sessions with the collaboration of Department of Trauma & Emergency, AIIMS, Bhubaneswar for outside medical & nursing staff.

-Students had undergone various short term nursing training on different aspects of clinical practice such as CRP training, Therapeutic Diet Preparation, Critical & Acute Nursing Care, Care of a Ventilator Patient, Yoga Training, Patient & Family Counselling and OT Training etc.

CMEs/Workshops/Symposia/National and International Conferences

Mr Nanda Kumar. P, Assistant professor

1. Attended Workshop on "Effective Teaching through Micro-teaching and Feed Back" on 26th Dec 2014.
2. Attended Pre-conference workshop on "Research Methods" by Dr. Denise F. Polit on 23rd Jan 2015 at Manipal.
3. Attended International Conference on "Evidence Informed Practice: An Approach to Health Care Reform" on 24th & 25th Jan 2015 organized by Manipal College of Nursing, Manipal.
4. Attended "International Food Allergen Control Workshop (FACW-2015)" from 9th to 11th Mar 2015 at NIFTEM, Kundli, Haryana.
5. Participated in Curriculum Rules and Regulation of Examination of B.Sc (Hons) Nursing at College of Nursing, AIIMS, Jodhpur on 26th and 27th Mar 2015.

Patient Care:

Under graduate nursing students were posted in all the Clinical & Community areas based on their curriculum requirement. Students were provided patient care under clinical supervision and conducted mass health education and community education programme in various aspects of health. A community mass health education programme and health camp was organized by second year

B.Sc nursing students during community posting from 3rd January - 27th February 2015.

Different laboratory were established in the college for practice of the students & demonstration of nursing procedures.

Laboratory Facilities:

1. Nursing foundation lab
2. Nutrition lab
3. Computer lab
4. Community lab
5. Medical & Surgical lab

Lectures Delivered:

Mrs Dharitri Swain, Assistant professor

1. 'Midwives': A force for Women's Health' in the state level conference organized by Hi-Tech College of Nursing on 5th May 2014 at Bhubaneswar.
2. 'Transformative approach to clinical teaching- An evidence for bridge gap between theory and practice' in the state level conference organized by Lord Jagannatha Mission's College of Nursing on 3rd May 2014 at Bhubaneswar.

Research

Intra-mural project: (Ongoing)-04

Mrs Dharitri Swain (Assistant professor)

Guide

1. An Epidemiological study on morbidity pattern of old age population in selected community, Khurda district, Odisha.
2. Assessment of nutritional status among school going children in selected rural U.P school, Bhubaneswar.
3. Awareness programme on prophylactic measures for communicable diseases

among children and strategy to introduce the vaccine.

4. Situational analysis of malnutrition & morbidity profile among under-five children in rural communities of State Odisha and need based intervention.

Publications:

Mrs Dharitri Swain (Assistant professor)

1. Swain D, 'A Study to Assess the Incidence and Risk factors of Surgical Site Infection following Caesarean Section in a Selected Hospital of Odisha'. Indian Journal of Surgical Nursing (IJSN). September-December 2014;3(3):81-88.

2. Swain D, 'Birth Preparedness, Complication Readiness and Participation in Maternity Care among Men in a Rural Community', Odisha, India. Int. J. Nur. Edu. And Research. Jan.-March 2015; 3(1): 56-63.

Award, Honours and significant events:

Mrs Dharitri Swain, Assistant professor is a member of Trained Nurses Association of India (TNAI), Society of Midwives of India (SOMI), and Research Society of India (RSI). She is acting as a reviewer of International Journal of Nursing and editorial board member in Asian Journal of Nursing Education & Research. Committee member of various institutions in Bhubaneswar; SAC member, Board of Studies of S'O'A University for B.sc Nursing & M.Sc Nursing courses, nominated as external paper setter and examiner of outside universities. Also member of various Institutional Committee of AIIMS, Bhubaneswar such as Annual report committee, Examination committee, Selection & Screening committee of nursing staff.

Mr Nanda Kumar. P, Assistant professor is a member of Trained Nurses Association of India (TNAI), Indian Society of Psychiatric Nurses. Nominated as external paper setter and examiner of other universities. Also member of various Institutional Committee of AIIMS, Bhubaneswar such as Hostel committee and Selection & Screening committee of nursing staff.

7.5 Community Medicine & Family Medicine

Faculty

Professor & Head:	Dr. Vikas Bhatia
Additional Professor:	Dr.Sonu Hangma Subba
Associate Professor:	Dr.Binod Kumar Patro
Assistant Professor:	Dr. Preetam B Mahajan
Assistant Professor:	Dr.Swayam Pragyan Parida

Highlights

The Department has taken a lead in the research & education field and has started a journal under the aegis of Ministry of Health & Family Welfare, Govt of India. Indian Journal of Community and Family Medicine is the first of its kind in India intended to promote dissemination of quality research conducted in all the institutes of national importance (INIs). The department has started Non Communicable Diseases (NCD) Prevention clinic (daily) on 7th April, 2014 and Preventive Oncology Clinic (weekly) in AIIMS hospital from November, 2014. Immunization Clinic is also fully functional on daily basis in the OPD block.

Education

The department is involved in teaching of three batches of MBBS (first batch of 50 and subsequent batches of 100 students) and two batches of 60 B.Sc Nursing students in each batch. Besides the usual theory and practical classes, each batch of MBBS students have adopted a village, which is visited on a regular basis for Family Health Advisory Services. They carry out health assessment of the villagers, their environment and provide services in those villages with the help of the departmental staff. MBBS students are posted in the urban community for 6 weeks and rural for 6 weeks. They are taken for field visits to various places of public health importance like water treatment plant, air pollution monitoring station, biomedical waste treatment facility, etc. Nursing students also visit the community and carry out health assessment and educational activities. Students

are also assigned research projects, exposed to health programmes and health care delivery systems.

CME/Conferences / Events Organized

Organized and Participated in "Swachh Bharat Mission" in AIIMS, Bhubaneswar.
2nd Oct, 2014

Patient Care

A)Tangi - Male -1339 Female - 1311 Total : 2650

B) Mendhasal: Male -1385 Female - 1361
New - 2520 Old - 226 Total: 2746

C) NCD Prevention Clinic: Male - 5789 Female - 2840
New - 4260 Old - 4369 Total: 8629

D) Immunization Clinic

" Attended : 1873 no of beneficiaries (old & new)

" Vaccinated : 941 beneficiaries (new)

" Vaccinated more than 250 MBBS and Nursing students with Hep B and MMR vaccine.

E) Preventive Oncology: 25 patients screened.

Tangi: Various activities

" Planning patient data management form, screening guidelines and providing clinical services in preventive NCD/Screening clinic at CHC, Tangi Nov, 2014.

" Started Cancer screening services , Eye screening services at Bhusandapur Hospital under CRHA-Tangi, Odisha

" Initiation of Laboratory services (Blood Sugar, ECG) at Bhusandapur

Hospital under CRHA-Tangi, Odisha.

Immunization Clinic

- " Providing UIP vaccines free of cost , optional vaccines after one to one discussion,
- " Counselling and health education regarding child care, breast feeding, nutrition, vaccination to public and beneficiaries.
- " Vaccination of all high risk groups and referred patients

Visiting scientists

Dr. Don Eliseo Lucero Priso specialist, University of Xlan Jiaotong-Liverpool, delivered a talk on Global Health & Public Health on 18th February 2015, AIIMS, Bhubaneswar.

Lectures delivered

Dr. Vikas Bhatia

- " Resource Person of ToT on ICD -10 and FIC, Regional Institute of Health and Family Welfare, MOHFW, GOI
- " Inagurated and delivered lecture on Human Body structures, its functions and related disabilities: Orientation Training Programmage on FIC (ICD-10 & FIC) Coding for Non Medical Personal, ROH&FW, Bhubaneswar, CBHI, DGHS, GOI
- " Guest speaker on topic ICD-10 Codes of Morbidity and Mortality for Faculty, 4rth, Sept, 14 at Kalinga Institute of Medical Science, Bhubaneswar organized by ROH7FW, Bhubaneswar, CBHI, DGHS, GOI
- " Orientation Program of MBBS and BSc (Nursing) students at AIIMS, Bhubanneswar
- " Address as Dean to Student's
- " Speaker : Competencies among Medical Students. August, 2014
- " Addressed at various events /CME's/ Training Programs of AIIMS, Bhubaneswar.

Dr. Sonu H Subba

- " On Research Design at "Workshop on Research Methodology for Bio-Medical Sciences (WRM 2014)" at Maitri College of Dentistry and Research Centre, Chattisgarh on 12th& 13th April 2014.
- " Guest lecture on "Human Biology" at State/regional health training centre on ICD 10 at Bhubaneswar, Odisha on 9th February 2015.

Dr. Binod Kumar Patro

- " Resource faculty for the workshop on "Essentials of Epidemiology and Research Methodology" organized by the INCLEN Trust International and IAP Research in Child Health Subspecialty Group at Bhubaneswar from 14th to 15th March 2015.

Dr. Preetam B Mahajan

- " Delivered a talk on Transitional process for external linkages with special reference to community Health during a workshop on Designing Community Organisations as Producer Organisations in Gopalpur, Odisha between 16th& 19th July 2014 organised by NABARD.

Dr. Swayam Pragyan Parida

- " Two lectures on ICD 10 training to Doctors and Paramedics organised by Regional Office of Health & Family Welfare, Bhubaneswar.

Research

Funded:

Ongoing

Study of Gaps learning style and pedagogy methods: an opportunity to improve curricular strategy in a Central Institute of India. (ICMR STS 2015).

Department Project

Ongoing

1. Attitude of medical students towards Community & Family Medicine.
2. Study of Alcohol and Depression among students of Medical Institute in Odisha.

3. Assessment of the environment condition with special emphasis on water safety in Tangi Block of Odisha.

Completed

1. Assessment of cardiac fitness among medical students & its association with their physical activity.
2. Age at menarche and knowledge & practices regarding menstruation among adolescent school girls.
3. Exam anxiety among medical students, its causes and the measures taken to address it.
4. Knowledge about complications of diabetes and compliance to life style modifications in known diabetics.
5. Effect on music on cognitive ability of medical students a cross over trial.
6. A study of Autism using ATEC checklist in Bhubaneswar, Odisha.
7. Study of Eye morbidity among school children of rural Odisha in Tangi.
8. Study of causes and effects of snoring among rural people in India.
9. Study of Gaps in implementation of Integrated Child Development Services (ICDS) Scheme at grass root level: Our experience from a rural setting of Tangi Block of Odisha,

Publications

In journals : 11 and Reports published : 02

Details of Publications

1. Parida SP, Bhatia V. Emergency Contraception: Current status in India. Research and Reviews: A Journal of Medicine 2014; 4(2):
2. Bhatia V, Parida SP, Subba SH. Community-Based participatory approach for reducing disease burden. The Journal of Public health. 2014;116:230-236
3. Bhatia V. Editorial. A new journey to reach community as one family with one goal. Indian Journal of Community & Family Medicine 2015;1(1):1-3
4. Bhatia V, Parida SP. Yellow fever vaccination: should India have more

- centres? Indian Journal of Community & Family Medicine 2015;1(1):13-16
5. Maiti R, Bhatia V, Padhy BM, Hota D. Essential Medicines: An Indian Perspective. Indian J of Community Medicine. 2015; 40:223-32.
 6. Mandelia C, Subba SH, Yamini. Effect of Occupational Tobacco Exposure on Foetal Growth, among Beedi Rollers in Coastal Karnataka. Journal of Clinical and Diagnostic Research. May 2014;8(5):1-4
 7. Subba SH, Ray SS. An ANM's success story from Bihar. Ind J Com Fam Med. 2015;1(1):73
 8. Patro BK, Tripathy JP, De D, Sinha S, Singh A, Kanwar AJ. Diagnostic agreement between a primary care physician and a tele dermatologist for common dermatological conditions in North India. Indian Dermatol Online J. 2015;6(1):21-6.
 9. Mahapatra AK, Patro BK. Research, Publication and their relevance. In Indian Journal of Community & Family Medicine 2015;1(1):3-5
 10. Anil Jacob Purty, Preetam Mahajan, Zile Singh, A Meenakshi, N Murugan, Johnson Cherian, Senthilvel, Joy Bazroy, Sandeep Arepally. Assessment of Iodine Deficiency Disorders Using 30 Cluster Approach in Puducherry (India). Indian Journal of Public Health Research & Development April-June. 2014;6(2):01-05.
 11. Parida S P, Panda S C, Panigrahi O P. A study on attitude of parents on gender preference and prenatal diagnostic test in an urban community of Sambalpur, a tribal district of India. Int J Contemp Paedtr. 2014 May;1(1):27-31.
 12. Report on Sanitation and Hygiene in Hospitals of Gujarat
 13. Final Report on Setting up Centres for Rural Health at AIIMS - as Task force member secretary under Ministry of Health Family Welfare and Chairmanship of Director, AIIMS Raipur.

Award, Honours and significant events

Dr Vikas Bhatia

Started Indian Journal of Community and Family Medicine as Editor-In-Chief following entrusting of responsibility by MOHFW, GOI: Inaugural issue of Indian Journal of Community and Family Medicine under aegis of Ministry of Health and Family Welfare, Govt. of India has been released in the month of March, 2015 with objective to promulgate high quality research carried out in the Institutes of National Importance and build a strong scientific base for both clinical and public health practices and policies. Member, Editorial Advisory Board: Perspectives in Medical Research and Editor, Indian Journal of Communicable Diseases. Appointed Editor, Indian Journal of Communicable Diseases. Jan, 2015 Submitted report on Hygiene & sanitation in Health facilities, Report of Gujarat Visit, Oct 2014 : Swatch Bharat , to MOHFW, GOI, AIIMS, Bhubaneswar

Conference / Workshops/ CME/ Others participation: 5th International Fellowship on Health Technology Assessment. Organized by SAMEER and NHSRC in technical Collaboration with WHO, Country Office for India. 16-19 Mar, 2015, Mumbai. 2nd International Workshop on Micronutrients and Child Health, 3-7 Nov, 2014, Human Nutrition Unit, AIIMS, New Delhi. World Congress of Gerontology and Geriatrics and 3rd International Conference on healthy aging at Inst of Science , Bengaluru, Karnataka, India. 17 - 19 Nov. 2014 :Participated in the capacity of

- i. Member, Organizing Committee
- ii. Member, Advisory Committee
- iii. Chairperson, Two Scientific Sessions.
- iv. Speaker : Health Challenges of Elderly and Health System Response In India
- v. Speaker: Should Geriatric care be a part of Post MDG era?
- vi. Chairperson, Two Scientific Sessions

UK-INDIA Workshop on Affordable Assisted Living Technologies for the Eld-

erly, Bengaluru, India. 18 Nov, 2014. Participated in 4th AIDSCON Conference (HIV/AIDS at SACS, Chandigarh Administration. Resource person and faculty at Supportive Supervision in Routine Immunization at workshop organized by UNICEF & Deptt of CFM, AIIMS, Patna, Dec 8-10, 2014. Visited Gujarat on Study Best practices in Sanitation and Hygiene at various levels of Health Facilities, Gandhinagar/Ahmedabad, Oct, 2014, MoHFW, GOI. Underwent Training at Mumbai on Yellow Fever Vaccination at Airport Health Organization, 20 March, 2015 following approval to establish Yellow fever Vaccination Clinic at AIIMS, Bhubaneswar by MoHFW, Govt. of India. Co-Patron, CME cum 27th Annual Conference of Anatomical Society of India, Odisha State Chapter, March, 2015. Member, Scientific Committee, National Conf. of Indian Association of Preventive and Social Medicine, Lucknow, Feb, 2015.

Fellowship / Membership: Fellowship : International Medical Science Academy, Oct, 2014. Membership : Offered Life Direct Membership in WONCA (World Organization of Family Doctors, Thailand. Appointed Advisor/Expert to assist UPSC. Oct, 2014.

Service Delivery : Supervised Establishing and operationalization of Non Communicable Prevention Clinic, at AIIMS, Hospital on WHO day, 7th April, 2014 and various outreach and community based program at CHC Tangi, CHC Mendhsal and Village Adoption by Medical students.

Dr. Sonu H Subba

Organised a Cancer awareness session for the OPD patients at AIIMS Hospital OPD on 7th November 2014 and participated in the rally organized by the Directorate of Public Health Odisha for "National Cancer Awareness Day". Oral presentation of a scientific paper in the 3rd South East Asia Regional Association for Medical Education conference at Colombo, Sri Lanka on 20th -15th Nov, 2014. Member of Zonal Task Force workshop for TB in Bhubaneswar, Odisha on 15th & 16th Jan, 2014. Chaired a scientific session in the 14th World Congress on Public Health held at Kolkata, West Bengal held on 11th to 15th

Feb, 2015. Member of Selection Committee for Assistant Professor and Staff Nurses. In charge- Mentoring committee. Board member for selection of senior residents and faculty members. Started a Preventive Oncology Clinic from Feb, 2015 once a week- 21 women examined, counselled and referred for screening for cancer. Editor, Indian Journal of Community & Family Medicine. Member Secretary, Women's Cell AIIMS, Bhubaneswar.

Dr. Binod Kumar Patro

ong- Liverpool. Attended second international Participated in Xth Joint Annual Conference of ISMOCD & IAE on 10th to 12th October at Goa, India, 9th World Congress on Clinical, Preventive Cardiology & Imaging on 4th to 7th September at Mount Abu, Rajasthan, India, 38th National Conference & CME of Indian Association for the Study of Sexually Transmitted Diseases & AIDS on 31st October to 2nd November 2014 at PGIMER, Chandigarh and XXXIII Annual Conference of Indian Association of Preventive and Social Medicine (Odisha State Branch) from 8th to 9th November 2014. Attended 13th MDRF-UAB-FIU International Seminar on "Prevention & Control of Non-Communicable Diseases" from 23rd to 25th January 2015 organized at Madras Diabetes Research Foundation at Chennai and the "National Update in Clinical Diabetes" at Bhubaneswar on 20th and 21st December 2014.

Dr. Preetam B Mahajan

Attended Certificate course in Global Health from 16th to 17th February 2015 at AIPH, Bhubaneswar offered by University of Xlán Jiaotl workshop on Micronutrients and Child Health between 3rd and 7th November 2014 at AIIMS New Delhi. Visited Gujarat to study the sanitation, hygiene in health care settings as a member of Team deputed under the MoHFW and prepare Report of the visit & SOPS for the AIIMS hospital between 15th to 19th October 2014. Attended Kerala Environment congress 2014 at Kochi between 21st and 23rd August 2014 organised by centre of environment and development. Delivered a Talk on EBOLA: An emerging epidemic at AIIMS Bhubaneswar in Aug

2014. Participated in AIIMS entrance exam for MBBS as a site supervisor in June 2014. Chaired oral paper presentation in FOGSI-YUVA conference at Swosti Premium, Bhubaneswar in October 2014, organised by Department of Obstetrics and Gynaecology at AIIMS Bhubaneswar. Serving as Assistant Editor for Indian Journal of Community and Family Medicine since January 2015. Completed a World Bank Course on Basics in Health Economics in February 2015. Nodal Officer for reporting Swine flu at AIIMS Bhubaneswar to IDSP-Odisha.

Dr. Swayam Pragyan Parida

Capacity Building programme for Officers of 6 new AIIMS under aegis of Ministry of Health and Family Welfare from 8th to 12th September 2014 at PGIMER Chandigarh. Capacity Building programme for Officers of 6 new AIIMS under aegis of Ministry of Health and Family Welfare at Singapore from 12th to 16th October 2014. Indian Association of Preventive and Social Medicine (Odisha State Branch) from 8th to 9th November 2014 in Burla. International Workshop on Micronutrients and Child Health (MCHWS2014) in AIIMS Delhi from 3rd to 7th Nov, 2014.

Participated in International wing of Capacity Building Program at Singapore from 12th to 16th Oct, 2014. World Congress of Gerontology and Geriatrics 3 International Conference at Indian Institute of Science in Bengaluru, from 17th to 19th Nov, 2014. Orientation Training course on Training of Trainers (TOT) on Family of International Classifications (FIC) from 18th to 22nd Aug, 2014. Training of faculty on Yellow fever vaccination centre at APHO Mumbai from 19th to 20th Mar, 2015. Assistant Editor for Indian Journal of Community & Family Medicine journal. Member, Research cell, AIIMS Bhubaneswar. Executive body of state chapter of IAPSM.

7.6 Dental Surgery

Faculty

Professor and Head:	Dr. Mounabati Mohapatra,
Assistant Professor:	Dr. Ashok Kumar Jena,

Highlights

None

Education

None

CME/Workshops/Symposia/National & International Conferences

CME held: CAD-CAM Digital Imaging, 20th July 2014, AIIMS, Bhubaneswar.

Paper presentation

Dr. Mounabati Mohapatra

1. Is Bisphosphonate a Threat to Dentist and Oral Maxillofacial surgeons? Why and How to Prevent and Manage? 14-16 Nov 2014, Goa.
2. "CAD-CAM, 3D Modeling and Custom Implants a Boon for Craniofacial Implants" in CAD-CAM Digital Imaging, 20th July 2014, AIIMS, Bhubaneswar.

Dr. Ashok Kumar Jena

1. "Pixels to Pictures: The Fundamentals of Digital Imaging" in CAD-CAM Digital Imaging, 20th July 2014, AIIMS, Bhubaneswar.
2. "Management of severe maxillary deficiency in subjects with cleft lip and palate deformities" 49th Indian Orthodontic Conference, 21-23 Nov. 2014, Science City, Kolkata.

Patient Care

Department of Dental Surgery is providing various routine dental services and speciality dental care to the patients. From April 2014 to March 2015, total 12792 patients have received various dental services. The department has also started its speciality clinic i.e. "Orthodontic Clinic" and "Temporo-

mandibular joint dysfunction clinic" by Oral & Maxillofacial Surgery division on every Monday afternoon between 2-4pm.

Lectures Delivered

Dr. Mounabati Mohapatra

1. Is Bisphosphonate a Threat to Dentist and Oral Maxillofacial surgeons? Why and How to Prevent and Manage? 14-16 Nov 2014, Goa.
2. "CAD-CAM, 3D Modeling and Custom Implants a Boon for Craniofacial Implants" in CAD-CAM Digital Imaging, 20th July 2014, AIIMS, Bhubaneswar.

Dr. Ashok Kumar Jena

1. "Pixels to Pictures: The Fundamentals of Digital Imaging" in CAD-CAM Digital Imaging, 20th July 2014, AIIMS, Bhubaneswar.
2. "Management of severe maxillary deficiency in subjects with cleft lip and palate deformities" 49th Indian Orthodontic Conference, 21-23 Nov. 2014, Science City, Kolkata.

Research

Departmental projects:

Ongoing

1. The quality of life among subjects with oral submucous fibrosis.
2. Effects of extraction and non-extraction orthodontic treatment on quality of life among subjects undergoing comprehensive orthodontic treatment.

Collaborative projects: None

Publications

Dr. Mounabati Mohapatra

1. Mohapatra M, Banushree CS. Two rare cases of rhinosporidiasis of parotid duct: Case reports and review of literature. Ann Maxillofac Surg

2014; 4(2): 234-236.

Dr. Ashok Kumar Jena

1. Ghodke S, Utreja AK, Singh SP, Jena AK. Effects of Twin-block appliance on the anatomy of pharyngeal airway passage (PAP) in Class II malocclusion subjects. *Progress Orthod* 2014; 15: 68.
2. Rattan V, Jena AK, Singh SP, Utreja AK. Maxillary distraction osteogenesis at Le Fort-I level induces bone apposition at infraorbital rim. *Clin Oral Invest* 2014;18(7):1741-1748.
3. Shashni R, Goyal A, Gauba K, Utreja AK, Ray P, Jena AK. Comparison of risk indicators of dental caries in children with and without cleft lip and palate deformities. *Contemp Clin Dent* 2015; 6: 58-62.
4. Sharma SK, Katoch VM, Mohan A, Kadiravan T, Elavarasi A, Ragesh R et al. Policy Document: Consensus & Evidence-based INOSA Guidelines 2014. (First Edition) *Ind J Med Res* 2014; 140: 451-468.

7.7 Dermatology & Venereology

Faculty

Associate Professor :

Dr. Chandra Sekhar Sirka,

Highlights

None

Education

None

CME/Workshops/Symposia/National & International Conferences

CME held: None

Paper presentation:

Dr. Chandra Sekhar Sirka

1. Treatment profile of Post Herpetic Neuralgia patients treated visiting tertiary care hospital AIIMS Bhubaneswar. National conference IADVL at Mangalore February 2014, India.
2. Making decision of using cyclosporine in the treatment of Psoriasis a study in Annual, IADVL state branch conference at Odisha November 2014.

Patient Care

Department of Dermatology & Venereology is providing various routine dermatology & STD services and running counselling clinic for the patients. From April 2014 to March 2015, total 7632 patients have received various dermatology and dermatosurgery services. The department has also started its speciality clinic i.e. "Deramatosurgery clinic" on every Monday & Thursday afternoon between 2-4pm.

Visiting Scientists

None

Lectures Delivered

Dr. Chandra Sekhar Sirka

1. Local Anaesthesia of face in the Cosmetic dermatology workshop held in

the Department of Dermatology & Venereology at SCB Medical College, Cuttack. August 2014.

Research

Funded projects: None

Departmental projects:

Ongoing- Morphology of superficial fungal infection treated with corticosteroid and/or mixed cream visiting department of Dermatology & Venereology OPD, AIIMS, Bhubaneswar.

Completed- None

Collaborative projects: Halometasone Monohydrate 0.05% in treatment of occupational contact dermatitis patients visiting Dermatology OPD of AIIMS, Bhubaneswar. Before 31st March 2015

Publications

Dr. Chandra Sekhar Sirka.

2. Sirka CS. Burning sensation, oozing, and bleeding: A unique finding of septicemia with skin erosion. *Int J Adv Med Health Res* 2014; 1:93-5.
3. Sirka CS. Brown, smooth, and shiny raw area: A unique additional finding in staphylococcal scalded skin syndrome. *Int J Adv Med Health Res* 2014; 1:106-107.
4. Mishra P, Sirka CS, Das RR, Nanda D. Secondary acrodermatitis enteropathica-like lesions in a child with newly diagnosed coeliac disease. *Paediatr Int Child Health*. 2014 Dec 26:2046905514Y0000000168. [Epub ahead of print]
5. Venkataraman A, Panda BB, Sirka CS. Adie's Tonic Pupil in Systemic Sclerosis: A Rare Association. *Ophthalmological Medicine* Volume 2015, Article ID 491795, 3 pages <http://dx.doi.org/10.1155/2015/491795>

7.8 ENT

Faculty

Assistant Professor: Dr Chappity Preetam

Highlights:

The Department of ENT has provided uninterrupted OPD and Operative services in the hospital and has initiated many pilot surgical services in the state of Odisha. Department of ENT has been actively participating in many community health camps and awareness programs.

Education:

The Department conducts ward and OPD teaching for MBBS undergraduate and nursing students daily. Theory classes are conducted for undergraduate MBBS students once a week.

Cochlear implant training: Singapore General Hospital, Under Prof. Barrie Tan, Head center for Hearing and Speech, Singapore General Hospital. (May 2014)

CMEs/Workshops/Symposia/National & International Conferences

1. Poster presentation: Preetam Chappity, S.C. Sharma, Chirom Amit Singh, Arvind KairoAN UNIQUE PRESENTATION OF AMELOBLASTIC CARCINOMA EX AMELOBLASTOMA ASSOCIATED WITH HYPERCALCEMIA: A CASE REPORT AND REVISITING THE RARE ENTITY.14th National Conference of FHNO (Foundation for Head and Neck Oncology)", September 26th to 28th September, 2014, PGIMER at Hotel J. W. Marriott, Chandigarh.
2. Poster presentation: Preetam Chappity, Anjan Kumar Sahoo, Susama Patra, Pritinanda Mishra. Medullary carcinoma of Thyroid co-existing with a solitary nodal Dendritic cell sarcoma: A rare association and review of literature.14th National Conference of FHNO (Foundation for Head and Neck Oncology)", September 26th to 28th September, 2014, PGIMER at Hotel J. W. Marriott, Chandigarh.
3. Poster presentation: Dillip Kumar Samal, Preetam C, Anjan sahuo, A

Pattnaik. Craniofacial Resection for Recurrent Inverted Papilloma with Anterior cranial fossa extension. 1st National SUM cancer conclave. IMS and SUM Hospital. November 8, 2014, Bhubaneswar.

4. Poster presentation: Anjan Kumar Sahoo, Preetam Chappity, Susama Patra, Pritinanda Mishra. Medullary carcinoma of Thyroid co-existing with a solitary nodal Dendritic cell sarcoma: A rare association and review of literature. 1st National SUM cancer conclave. IMS and SUM Hospital. November 8, 2014, Bhubaneswar.

Patient Care:

The Department runs 2 clinics in collaboration with Dept. of Radiotherapy and Dept. of Pulmonary medicine / Psychiatry respectively:

1. Head and Neck Oncology clinic
2. Sleep clinic

Research:

Non-funded completed project:

ICMR STS: 2014 (F. No.21/1/2014-BMS-STS): PI

Allergic rhinitis: Describing the profile of patients and assessing the quality of life improvement with different treatment options specific to the eastern zone of India

Publication:

Indexed:

1. Preetam Chappity, Thakar Alok, Verma Rohit. Endonasal Endoscopic Approach in Management of Paediatric CSF Rhinorrhoea Cases. Indian J Otolaryngol Head Neck Surg. 2015 Mar; 67(1):88-92.
2. Preetam Chappity, Rajeev Kumar, Anjan K. Sahoo. Heerfordt's Syndrome Presenting with Recurrent Facial Nerve Palsy: Case report and 10-year literature review. Sultan Qaboos Univ Med J. 2015 Feb; 15(1):124-128.

3. Sharma SK, Katoch VM, Mohan A, Kadhiravan T, Elavarasi A, Rajesh R Preetam Dept. of ENT, C. Consensus & Evidence-based INOSA Guidelines 2014. Indian J Med Res. 2014 Sep; 140(3):451-468.

Non-Indexed:

4. Banushree C Srinivasamurthy, Arpita Saha, Kaushik Saha, C Preetam. Primary Tonsillar Tuberculosis: a case report. Sch. Acad. J. Biosci. 2014; 2(11): 740-741.
5. Sahoo Kumar Anjan, Preetam Chappity, Kumar Rajeev. Bilateral Meniere's disease in the young, Dilemma's in medical management: A critical review of literature. Online J Otolaryngol. 2015; 5(2): 101-107.

7.9 Forensic Medicine and Toxicology

Faculty

Additional Professor & Head: Manoj Kumar Mohanty

Assistant Professor : Sudipta Ranjan Singh

Background information of the Department

The department of Forensic Medicine & Toxicology got permission to conduct medico legal autopsy cases from Khandagiri Police station, Bhubaneswar. It is providing cold storage facilities for the dead body received from AIIMS, Bhubaneswar Hospital and natural death cases from other hospital. In addition to teaching the MBBS students, faculties of this department are engaged in different types of extra activities like duty of exam cell, Hostel related works etc. Faculty also give medico-legal consultant service to other faculties and casualty medical officer in our Hospital as and when required.

1. Educational courses

MBBS

2. Conferences and CMEs Organized by the Department

Organised CME on "Sexual Assault Victim Examination " (C-SAVE 2014) on 01.09.2014 at Mini Auditorium, College of Nursing, AIIMS, Bhubaneswar. The CME was jointly organised by Dept. of Forensic Medicine & Toxicology and Dept. of Obstetrics and Gynaecology.

3. Conferences and CMEs Attended by Faculty & Lectures Delivered

- a. Manoj Kumar Mohanty
 - (i) Attended Eighth Annual Indian Society of Toxicology Conference, 2014 at JIPMER, Pondicherry on 9th& 10th August 2014 and Chaired a session.
 - (ii) Attended National Seminar on Forensic Toxicology at IMS & SUM Hospital, Bhubaneswar and delivered a Guest Lecture on Legal aspect poi

soning on 13th July 2014.

- (iii) Invited to YUVA FOGSI East Zone conference organised Bhubaneswar Obstetrics & Gynaecological Society on 7th Sept 2014 to Chaired a Session.
- (iv) Attended 33rd Annual Conference of Medicolegal Society of Orissa (MELESOCON-2015) at Hi-tech Medical College, Bhubaneswar and Delivered a Guest Lecture on "Viva-voce Examination for MBBS Students" on 22nd March 2015.

b. Sudipta Ranjan Singh

- (i) Delivered a guest lecture on "The burden of sexual abuse" in YUVA FOGSI East zone conference on 7th September 2014, organised by Bhubaneswar Obstetrics & Gynaecological society at Bhubaneswar.
- (ii) Participated as Facilitator and delivered in the workshop on "Effective teaching through microteaching and feedback" on 26th December 2014, organised by Department of Physiology, AIIMS, Bhubaneswar at AIIMS, Bhubaneswar.
- (iii) Attended CME and Hands on workshop on "Basic life Support" and was successfully certified for the same held on 18th October 2014 by Department of Trauma, Emergency & Anaesthesia of AIIMS, Bhubaneswar at AIIMS, Bhubaneswar.

4. Research Projects

5. Publications

- i. Mallik S, Sahoo S, Mohanty MK, Singh SR, Padhy N. Russell's viper bite on glans penis: An Unusual case study. *Annals of Applied Bio-sciences*. 2015;2(3): 35-38.
- ii. Das S, Badhe B, Bibi A, Mohanty MK. Sudden death as a complication of choriocarcinoma. *J Forensic Sci*. 2015 Jan; 60 (1):236-9.
- iii. Kar N, Arun M, Mohanty MK, Bastia BK. Scale for assessment of lethality of suicide attempt. *Indian J Psychiatry*. 2014 Oct;56 (4):337-43.
- iv. Das S, Hamide A, Mohanty MK, Muthusamy R. Fatal *Cleistanthus collinus*

toxicity: a case report and review of literature. J Forensic Sci. 2014 Sep; 59 (5):1441-7.

- v. R Swain, S R Singh, Karthik K, C Behera, S Mallick, DN Bhardwaj, Fatal dextropropoxyphene Poisoning: An autopsy study of 11 cases. Journal of Indian academy of forensic medicine, 2014; 20(7):803-805.

6. Patient Care Services:

Giving consultancy service regarding medico-legal cases in Casualty and Wards

7. Awards, Honours and Achievements

Manoj Kumar Mohanty:

- (i) Nominated as Associate Editor for the Indian Journal of Forensic Medicine and Pathology.
- (ii) Nominated as Joint Secretary of South Zone in Indian Society of Toxicology. (A national professional body dedicated to Medical Toxicology)
First post mortem examination was conducted on 26.10.2014.

7.10 General Surgery

Faculty

Associate professor: Dr Tushar Subhadarshan Mishra
Assistant professor: Dr Prakash Kumar Sasmal,
Assistant professor : Dr Mithilesh Kumar Sinha

Education

Undergraduate training:

The Department takes lectures for undergraduates and nursing students. The faculty of the department took active part in structuring and framing the curriculum for the MBBS student. The surgical training programme for the second batch (2013) of MBBS students was started on 26.08.14. To ensure correct and proper fundamental knowledge is being imparted, a direct faculty - students contact teaching method in the entire duration of their hospital postings was practiced. The theory classes which included various introductory topics to Surgery were taken by the faculty as per schedule.

Conference/ workshop/CME organized in AIIMS, Bhubaneswar by the concerned department/faculty in last one year;

Organized by the Department

The first live operative Laparoscopic Surgical workshop, "Minimal Access Surgical Techniques M.A.S.T-2015" was organized by the department along with the department of O&G, on 9th and 10th March 2015, to mark successful completion of a year of starting the operation theatre services by the department. A live demonstration of surgeries included laparoscopic cholecystectomy, appendectomy, hernioplasty (TAPP and TEP) and fundoplication which were performed by Dr. Tushar S. Mishra and Dr. Prakash K. Sasmal.

CME/ conferences/workshops attended:

Lectures delivered

Tushar S. Mishra: 2 Prakash Kumar Sasmal: 2

Associate professor:

Dr Tushar S. Mishra attended 6 conferences.

Sl	Date	Place	Name of the conference /no CME/workshop
1.	10.05.2015	AIIMS, Bhubaneswar	Basic Life Support workshop of CEMA 2014
2.	18th -21st Sep,2014	Bhubaneswar	Chaired a section of the live operative workshop at the SELSICON-2014
3.	26th-28th Sep,2014	SGPGIMS, Lucknow	ACRSICON-2014
4.	2nd to 5th Oct,2014	Ahmedabad	IASGCON-2014
5.	21st to 23rd Nov, 2014	TMH, Mumbai	ONCOSURG 2014
6.	29th December, 2014	AIIMS Bhopal	Delivered 2 guest lectures as a faculty in the Multidisciplinary training in trauma & emergency care (MTEC)-a training of Medical Officers and paramedics of Madhya Pradesh in trauma and basic life support skills

Assistant professor:

Dr Prakash Kumar Sasmal

Sl no	Date	Place	Name of the conference /CME/workshop
1.	10.05.2015	AIIMS, Bhubaneswar	Basic Life Support workshop of CEMA 2014
2.	3.08.2013	IMS & SUM Hospital, Bhubaneswar	Post Graduate Instructional course in Surgery
3.	18th -21st Sep,2014	Bhubaneswar	SELSICON-2014
4.	26th-28th Sep,2014	SGPGIMS, Lucknow	ACRSICON-2014
5.	2nd to 5th Oct,2014	Ahmedabad	Presented poster titled " Left sided Bochdalek hernia presenting in adult life: report of an unusual case and review of the literature" at the XXIV National Conference of Indian Association of Surgical Gastroenterologists (IASGCON-2014)
6.	8th Nov, 2014	Bhubaneswar	1st National SUM cancer conclave 2014
7.	21st to 23rd Nov, 2014	TMH, Mumbai	ONCOSURG 2014
8.	23rd to 25th Jan, 2015	Mumbai	OSSICON 2015 BY Metabolic & Obesity surgery society of India
9.	7th till 8th February, 2015	Cuttack	Presented topic titled "Stoppa's repair; Stepping stone to Laparoscopic hernioplasty" at the XXX Annual conference of the Association of Surgeons of India, Odisha chapter - OSASICON 2015.

Dr Mithilesh Kumar Sinha

Sl no	Date	Place	Name of the conference /CME/workshop
1.	10.05.2015	AIIMS, Bhubaneswar	Basic Life Support workshop of CEMA 2014
2.	6th -8th Nov. 2014	Jaipur	APHS 2014
3.	26th Dec, 2014	AIIMS, Bhubaneswar	Effective teaching through micro teaching and feedback

Research

Departmental Projects

Ongoing:

1. The defecation practises of haemorrhoid patients versus healthy controls: a comparative study. (ICMR STS project)
2. Comparative analysis of the efficacy of absorbable collagen particle occlusive dressing with standard dressing in the treatment of lower limb ulcers- A quasi-randomised study

Publications

Dr. Tushar S Mishra

Associate professor:

1. Singh S, Jha AK, Sharma N, Mishra TS, A Case of Right Upper Abdominal Pain Misdiagnosed on Computerized Tomography. The Malaysian journal of medical sciences: MJMS, 2014
2. S Meher, S Rath, R Sharma, PK Sasmal, TS Mishra, Torsion of a Large Appendix Testis Misdiagnosed as Pyocele. Case reports in urology. 2015 Volume, Article ID 430871, 3 pages.
3. S Meher, M K Sahu, R Sharma, B Rout, P K.Sasmal, T S. Mishra, Giant Hydrocele: An Epitome of Negligence and Poverty. International Journal of Science and Research (IJSR) 2015 4 (4), 1630-1631.

Assistant professor:

Dr Prakash Kumar Sasmal

1. S Meher, S Rath, R Sharma, PK Sasmal, TS Mishra, Torsion of a Large Appendix Testis Misdiagnosed as Pyocele. Case reports in urology. 2015 Volume, Article ID 430871, 3 pages.
2. S Singh, K Nagarajan, B C. Srinivasamurthy, S K. Jena and P K. Sasmal. Giant Plexiform Lipoleiomyoma of the Broad Ligament with Extensive Cystic Degeneration in a Reproductive-Age Female. Journal of Gynecologic Surgery 2014,31 (Number 2), 107-109.

3. S Meher, M K Sahu, R Sharma, B Rout, P K.Sasmal, T S. Mishra, Giant Hydrocele: An Epitome of Negligence and Poverty. International Journal of Science and Research (IJSR) 2015 4 (4), 1630-1631.
4. D Mohapatra, PK Sasmal, N Priyadarsini, E Devi, P Panda, Leptin-its role in energy homeostasis. International Journal of Current Research and Review. 2014, 6 (21), 21-25.

Dr Mithilesh Kumar Sinha

1. Mithilesh Kumar sinha et.al. Retained Barium in appendix or Right Ureteric Colic ? A Case Report of Surgeons Dilemma. IJSCR. 2015,7, 23-25.

Publications of articles or abstracts in journals in last one year (can include publications done outside AIIMS):

Books:

Chapter in books:

Awards/Honours/ Fellowships/other significant events

Dr Mithilesh Kumar Sinha became the life Member of association of surgeons of India- March 2015

Patient care (Mention in figures only, no description or graphical representation)

OPD attendance:	27587
IPD admissions:	952
Operated in Main OT:	917 cases (including 103 major Oncosurgical cases)
Endoscopy:	916

7.11 Medicine

FACULTY:

Assistant Professor: Dr. Anupam Dey

EDUCATION

The department runs a comprehensive undergraduate MBBS teaching programme, which includes integrated lectures, seminars, and bedside clinical case discussions.

The undergraduate students are assessed regularly at the end of each clinical posting.

The department is also involved in basic teaching of Nursing students.

The department also participates in Common Faculty presentations and Clinical meetings.

Journal clubs are conducted for the residents.

Continuing Medical Education

No CME's were conducted by the department during this period

CME/Workshops/Symposia/National and International Conferences

Faculty participated in the following conferences:

1. Cardiological Society of India Conference (CSICON) 2014, Hyderabad
2. INDO-US Emergency Medicine Summit (INDUSEM) 2014, Lucknow
3. Association of Physicians of India Conference (APICON) 2015, Gurgaon

PUBLICATIONS

Journals: 01

Dr. Anupam Dey

Dey A, Aggarwal R, Dwivedi S. Rheumatic Mitral Restenosis with Concomitant Coronary artery Disease. Int J Clin Cardiol 2014,1:007

Chapters in Books: NIL; Books: NIL; Monographs: NIL

PATIENT CARE

Running Out patient department (OPD) daily

24 hrs Emergency services

Running Indoor services (admitting in General wards, ICU and Private wards)

Running speciality clinics (Gastroenterology and Thalassemia)

School health programme (Khorda district)

Health camps

Telemedicine consultation to distant areas of Odisha

Employee and Student Health

AWARDS, HONOURS AND SIGNIFICANT EVENTS

Membership of Programme advisory committee/ Scientific advisory committee/ Research advisory committee/ Government advisory committee:

7.12 Microbiology

Faculty

Professor and HOD:	Dr. A.K Praharaj
Additional Professor:	Dr. Baijayantimala Mishra
Associate professor:	Dr. Ashoka Mahapatra
Associate professor:	Dr. Srujana Mohanty
Assistant professor:	Dr. Bijayini Behera

Highlights

The Department of Microbiology is presently involved in undergraduate MBBS and B.Sc. (Nursing) teaching and clinical research. Department is actively involved in theory, practical and tutorial classes. The teaching pattern has been framed to ensure the foundational understanding in microbiological topics deemed to be of lasting importance along with the applied and clinical aspects related to patient care.

All the faculty members have applied for various research proposals to different Government funding agencies, based on the need of the eastern zone of the country.

Education

→The educational activities being undertaken in the Department includes Under graduate teaching of MBBS and B. SC (Hon) Nursing students.

→Departmental Teaching/ Learning activities are carried out in the form of weekly Journal Club presented by Residents, Demonstrators and Faculty

CME/ Workshops/ Symposia/Conferences:

Professor and HOD: Dr. A.K Praharaj

1. Attended the 8th Annual Conference of IAMM (Odisha chapter), 21st September 2014, Kalinga Institute of Medical Sciences (KIMS), KIIT University,

Bhubaneswar, Odisha He acted as the co-ordinator of the symposium on "Infections in immunocompromised patients" and acted as the judge for the Oral free paper session
2. Attended the 38th National Conference of Indian Association of Medical Microbiologists (MICROCON 2014) held from 17th to 20th October, 2014 at Jaipur, Rajasthan

Additional Professor: Dr. Baijayantimala Mishra

1. Attended the Annual meeting of American society for Microbiologists (ASM), May 2014, at Boston, USA.
2. Attended the 8th Annual Conference of IAMM (Odisha chapter), 21st September 2014, Kalinga Institute of Medical Sciences (KIMS), KIIT University, Bhubaneswar, Odisha.
3. Attended and chaired two sessions; i) Virology oral paper presentation and ii) session on "Advanced molecular techniques" in the 38th National Conference of Indian Association of Medical Microbiologists (MICROCON 2014) held from 17th to 20th October, 2014 at Jaipur, Rajasthan.
4. Attended the National Conference of Indian Association for the study of sexually transmitted diseases (ASTICON 2014) held from 31st October to 2nd November, 2014 at PGIMER, Chandigarh.

Associate professor: Dr. Ashoka Mahapatra

1. Attended the 38th National Conference of Indian Association of Medical Microbiologists (MICROCON 2014) held from 17th to 20th October, 2014 at Jaipur, Rajasthan.
2. Attended the 8th Annual Conference of IAMM (Odisha chapter), 21st

September 2014, Kalinga Institute of Medical Sciences (KIMS), KIIT University, Bhubaneswar, Odisha.

Associate professor: Dr. Srujana Mohanty

1. Attended the III International Conference on Antimicrobial Research 2014 (ICAR2014), 1-3 October 2014 at Madrid, Spain.
2. Attended the 4th Annual National Conference of the Clinical Infectious Diseases Society (CIDSCON 2014), 22nd- 24th August 2014 at Bangalore organized by Clinical Infectious Diseases Society.
3. Attended the 8th Annual Conference of IAMM (Odisha chapter), 21st September 2014, Kalinga Institute of Medical Sciences (KIMS), KIIT University, Bhubaneswar, Odisha.
4. Attended Workshop entitled "Analytical methods for Categorical outcome using STATA , 24th - 28th November at Indian Institute of Public Health -Delhi, Gurgaon, Haryana, India.
5. Attended Workshop entitled "Systematic Reviews and Meta Analysis using Revman", 9th - 13th March at Indian Institute of Public Health -Delhi, Gurgaon, Haryana, India
6. Attended the pre-conference satellite workshop entitled "Rapid automated and molecular techniques - how far in Prevention and Control of Infection" on 21st March 2015 at Sir Ganga Ram Hospital, New Delhi as part of Conference i.e, 15th Congress of the International Federation of Infection Control & XIII HISICON, the National Conference of the Hospital Infection Society- India.

7. Attended the 15th Congress of the International Federation of Infection Control (the Global umbrella organization for Infection Prevention and Control) & XIII HISICON, the National Conference of the Hospital Infection Society- India , 22-24th March 2015 at New Delhi organized by the Hospital Infection Society- India.

Assistant Professor: Dr. Bijayini Behera

1. Attended the 4th Annual National Conference of the Clinical Infectious Diseases Society CIDSCON-2014, 22nd- 24th August 2014 at Bangalore organized by Clinical Infectious Diseases Society.

2. Attended the 8th Annual Conference of IAMM (Odisha chapter), 21st September 2014, Kalinga Institute of Medical Sciences (KIMS), KIIT University, Bhubaneswar, Odisha

3. Attended the 1st Annual conference of Fungal Infections Study Forum and Mycology Master Class, 14th-16th November, 2014 at Science City, Kolkata.

4. Attended the hands-on pre-conference satellite workshop "Fecal Microbial Transplant" conducted at Indraprastha Apollo Hospital, Delhi on 21st March 2015 as part of Conference i.e, 15th Congress of the International Federation of Infection Control & XIII HISICON, the National Conference of the Hospital Infection Society- India

5. Attended the 15th Congress of the International Federation of Infection Control (the Global umbrella organization for Infection Prevention and Control) & XIII HISICON, the National Conference of the Hospital Infection Society- India , 22-24th March 2015 at New Delhi organized by the Hospital Infection Society- India.

Oral papers/ posters presented by the resident and staff

1. Dr. Baijayatimala Mishra presented a poster entitled "Genotyping of rhinovirus in patients with acute respiratory tract infection" at American society for Microbiologists (ASM), 2014, at Boston.
2. Dr. Ashoka Mahapatra presented a poster entitled "Chromogenic tube test for presumptive identification & susceptibility test of candida spp.", 38th MICROCON , Annual Conference of Indian association of Medical microbiologists held from 17th to 20th October, 2014 at Jaipur, Rajasthan.
3. Dr. Srujana Mohanty presented a poster entitled "Multiple mechanisms of carbapenem resistance in Enterobacteriaceae bloodstream isolates: a molecular study in an Indian hospital" at the III International Conference on Antimicrobial Research (ICAR2014), 1-3 October 2014 at Madrid, Spain.
4. Dr. Srujana Mohanty presented a poster entitled "In vitro antimicrobial susceptibility of Propionibacterium acnes isolated from acne patients in India" (Poster). III International Conference on Antimicrobial Research 2014, 1-3 October 2014 at Madrid, Spain.
5. Dr. Srujana Mohanty presented a poster entitled "Microscopy versus enzyme linked immunosorbent assay (ELISA) test for detection of Entamoeba histolytica infection in stool samples", (Poster presentation) 4th Annual National Conference of the Clinical Infectious Diseases Society (CIDSCON 2014), 22nd- 24th August 2014 at Bangalore.
6. Dr. Srujana Mohanty presented a poster entitled "Invitro activity of colistin against carbapenem-resistant Gram negative bacteria" at the 15th Congress of the International Federation of Infection Control & XIII HISICON, the National Conference of the Hospital Infection Society- India , 22-24th March 2015 at New Delhi.
7. Dr. Bijayini Behera presented a poster entitled "Fatal Aeromonas hydrophila myonecrosis and sepsis without antecedent trauma" at the 4th Annual National

Conference of the Clinical Infectious Diseases Society CIDSCON-2014, 22nd-24th August 2014 at Bangalore.

8. Dr. Bijayini Behera presented a poster entitled "Bacteriological monitoring of dialysis fluid in a hemodialysis Centre" at the 15th Congress of the International Federation of Infection Control & XIII HISICON, the National Conference of the Hospital Infection Society- India , 22-24th March 2015 at New Delhi.

9. Dr. Bijayini Behera was a co- author in the poster entitled "Antimicrobial resistance in beta-hemolytic streptococci in India: a four-year study" at the 15th Congress of the International Federation of Infection Control & XIII HISICON, the National Conference of the Hospital Infection Society- India , 22-24th March 2015 at New Delhi.

Patient care

The Department of Microbiology started providing the routine diagnostic service for patient care since the operationalization of laboratory services from 27th December 2013. Facilities available in the Department for patient care include; bacterial (aerobic and anaerobic) culture & sensitivity testing, fungal culture, stool microscopy for ova & parasites, serology for malaria, dengue, acid-fast smear, Gram's stain and KOH mount. In addition, the department is performing routine microbiological surveillance cultures of the operation theatres and intensive-care units of the hospital.

The Department has tested a total of 10,534 clinical samples from 1st April 2014 till 31st March, 2015. In addition, the department is performing routine microbiological surveillance cultures of the operation theatres and intensive-care units of the hospital; a total of 169 surveillance cultures have been performed.

The investigations carried out in the department were as follows:

- o Gram stain- 3796 samples (35.4%)
- o Bacterial culture & sensitivity testing (blood, urine, pus etc) - 3519 samples (33 %).

- o AFB (acid fast bacilli) smear - 1815 (17%)
- o Fungal and Anaerobic investigations including fungal culture and KOH - 163 (1.5%)
- o Rapid serological tests for Malaria, dengue, HBsAg, HIV antibody etc - 959 (9%)
- o Serology by ELISA (Dengue IgM, Hepatitis B) - 134 (1.3%)
- o Stool parasitological and Miscellaneous investigations - 150 (1.4%)
- o OT surveillance samples- 169 (1.6%)

Lectures delivered

1. Dr. Baijayantimala Mishra delivered a guest lecture on "Viral infections in immunocompromised patients" at the 8th Annual Conference of IAMM (Odisha chapter), 21st September 2014, Kalinga Institute of Medical Sciences (KIMS), KIIT University, Bhubaneswar, Odisha.

Publications

Professor and HOD: Dr. A.K Praharaj

1. Agarwal AK, Sen S, Banerjee D, Srivastava R, Praharaj AK. Distribution of hepatitis B virus genotype and cancer predicting precore and basal core promoter mutations. *Med J Armed Forces India.* 2015; 71:225-32.

2. Roy P, Praharaj AK, Dubey S. An unusual case of human paragonimiasis. *Med J Armed Forces India.* 2015; 71:S60-2.

3. Bhatt P, Patel A, Sahni AK, Praharaj AK, Grover N, Chaudhari CN et al. Emergence of multidrug resistant enterococci at a tertiary care centre. *Med J Armed Forces India.* 2015; 71:139-44.

4. Bhatt P, Sahni AK, Praharaj AK, Grover N, Kumar M, Chaudhari CN et al. Detection of glycopeptide resistance genes in enterococci by multiplex PCR. *Med J Armed Forces India.* 2015; 71:43-7.

5. Chaudhari CN, Tandel K, Grover N, Sen S, Bhatt P, Sahni AK et al. Heterogeneous vancomycin-intermediate among methicillin resistant *Staphylococcus aureus*. *Med J Armed Forces India*. 2015; 71:15-8.
6. Khajuria A, Praharaj AK, Kumar M, Grover N. Carbapenem Resistance among *Enterobacter* species in a Tertiary Care Hospital in Central India. *Chemother Res Pract*. 2014; 2014:972646.
7. Khajuria A, Praharaj AK, Kumar M, Grover N. Emergence of *Escherichia coli*, co-producing NDM-1 and OXA-48 carbapenemases, in urinary Isolates, at a tertiary care centre at Central India. *J Clin Diagn Res*. 2014; 8:1-4.
8. Khajuria A, Praharaj AK, Kumar M, Grover N. Molecular characterization of carbapenem resistant isolates of *Acinetobacter baumannii* in an intensive care unit of a tertiary care centre at Central India. *J Clin Diagn Res*. 2014; 8:38-40.
9. Khajuria A, Praharaj AK, Kumar M, Grover N. A case of septicemia due to *Chryseobacterium indologenes* producing blaNDM-1. *Avicenna J Med*. 2014; 4:71-3.
10. Khajuria A, Praharaj AK, Kumar M, Grover N, Aggarwal A. Multidrug resistant NDM-1 metallo-beta-lactamase producing *Klebsiella pneumoniae* sepsis outbreak in a neonatal intensive care unit in a tertiary care center at central India. *Indian J Pathol Microbiol*. 2014; 57:65-8.
11. Khajuria A, Praharaj AK, Grover N, Kumar M. Emergence of VIM-2 metallo-beta-lactamase producing *Ralstonia pickettii* clinical isolate in India. *Indian J Med Microbiol*. 2014; 32:191-3.

12. Chaudhari CN, Tandel K, Grover N, Bhatt P, Sahni AK, Sen S, et al. In vitro vancomycin susceptibility amongst methicillin resistant *Staphylococcus aureus*. *Med J Armed Forces India*. 2014; 70:215-9.
13. Khajuria A, Praharaj AK, Grover N, Kumar M. Emergence of NDM-1 in a clinical isolate of *Pantoea agglomerans* from India. *Journal of Global Antimicrobial Resistance*. 2014; 2: 340-41.

Additional Professor: Dr. Baijayantimala Mishra

1. Mishra B. The threat of Ebola: An update. *Indian J Med Microbiol*. 2014; 32:364-70.
2. Mishra B. 2015 resurgence of influenza A (H1N1) 09: Smoldering pandemic in India? *J Global Infect Dis* 2015; 7: 56-9.
3. Mohapatra PR, Mishra B. Effect of Ebola progression in Liberia. *Ann Intern Med*. 2015 19;162:734.
4. Mishra B, Sharma M, Sarkar S, Bahl A, Saikia UN, Ratho RK. Tumour necrosis factor-alpha promoter polymorphism and its association with viral dilated cardiomyopathy in Indian population: a pilot study. *Indian J Med Microbiol*. 2015; 33:16-20.
5. Aravindh R, Saikia UN, Mishra B, Kumari V, Sarkar S, Sharma M et al. Persistence of human parvovirus B19 in tissues from adult individuals: a comparison with serostatus and its clinical utility. *Arch Virol*. 2014; 159: 2371-6.

Associate professor: Dr. Ashoka Mahapatra

1. Mahapatra A, Padhi N, Mahapatra D, Bhatt M, Sahoo D, Jena S, et al.- Study of biofilm in bacteria from water pipelines. *Journal of Clinical & Diagnostic Research*, 2015; 9(3): 9-11.

2. Bhatt M, Sarangi G, Paty BP, Mohapatra D, Chayani N, Mahapatra A, et al.- Biofilm as a virulence marker in nosocomial blood stream infection & its correlation with antifungal resistance. *Ind J Med Microbiol*, 2015; 33: 112-14.

3. Ashoka Mahapatra , Sagarika Dhal , Pragnya Parimita Jena, Asutosh Mohapatra , Debabrata Dash , Ambareesh Padhee - Neonatal septicaemia due to a rare bacterium: *Pantoea agglomerans* (case series). *Pediatric infectious disease*, 2014 (6):102-4.

4. Mahapatra D, Sarangi G, Mahapatra A, Paty BP, Das P, Chayani N - NS1 Antigen Capture ELISA an effective method for diagnosis of early Dengue infection- Report of an outbreak at Angul District ,Odisha, India. *Journal of Clinical & Diagnostic Research*,2014 ;8(8): 8-10.

Associate professor: Dr. Srujana Mohanty

1. Mohanty S, Sharma N, Deb M. Microscopy versus enzyme linked immunosorbent assay test for detection of *Entamoeba histolytica* infection in stool samples. *Tropical Parasitology* 2014; 4: 136-138

2. Mohanty S, Sharma R, Deb M. Usefulness of a centrifuged buffy coat smear examination for diagnosis of malaria. *Indian Journal of Medical Microbiology* 2015; 33: 63-67

Assistant professor: Dr. Bijayini Behera

1. Rajkumari N, Mathur P, Bhardwaj N, Gupta G, Dahiya R, Behera B, Misra MC. Resistance pattern of mupirocin in methicillin-resistant *Staphylococcus aureus* in trauma patients and comparison between disc diffusion and E-test for better

detection of resistance in low resource countries. J Lab Physicians. 2014; 6:91-5

2. Tirumala S, Behera B, Jawalkar S, Mishra PK, Patalay PV, Ayyagari S, Nimmala P. Indian tick typhus presenting as Purpura fulminans. Indian J Crit Care Med. 2014; 18:476-8.
3. Behera B, , Mohapatra T, Narasaraju K, PradhanNR, ReddyKMM, Nimmala P. Fatal spontaneous Aeromonas hydrophila myonecrosis and sepsis without antecedent trauma.JMM Case Reports.2014, Volume 1, Issue 3, September 2014.Open access article published by the Society for General Microbiology

Awards/ Honours/ Fellowships/other significant events

Dr. Baijayantimala Mishra received the international travel grant from Department of Science & Technology, Govt. Of India to attend the Annual meeting of American society for Microbiologists (ASM), May, 2014, at Boston, USA.

Dr. Srujana Mohanty received the international travel grant from Indian Council of Medical Research, Govt. Of India to attend the III International Conference on Antimicrobial Research 2014, 1-3 October 2014 at Madrid, Spain.

7.13 Neurosurgery

Faculty:

Assistant Professor : Dr. Ashis Patnaik

Assistant Professor (Contractual): Dr. Sumit Bansal

Highlights:

The patient care given by the department of Neurosurgery increased tremendously from the last year. Overall, 6427 patients were seen during this period with an average of 20-25 patients per day. The indoor admissions were 118 consisting of head injury, brain and spinal tumors, spinal dysraphism and hydrocephalus, cervical and lumbar spondylitis etc. The number of major neurosurgical operative procedures was 100 consisting of various types of brain tumors including transnasal endoscopic surgery for pituitary tumors, shunt surgery for hydrocephalus, spinal dysraphism surgery, discectomy and laminectomy, surgeries to save the life of critically ill head injured patients. Dr. Sumit Bansal joined as Assistant Professor, Neurosurgery (Contractual) on 3rd September 2014. The department of neurosurgery acquired its own indoor ward consisting of 20 beds and was inaugurated on 28th January 2015. The neurosurgery ward has separate cubicles for post-operative patients, male and female patients and the chronically ill patients like tracheostomised patients. Overall, the department of neurosurgery, now provides much needed neurosurgical patient care particularly to poor and needy patients who cannot afford costly private hospitals.

Conferences organized:

1. **indSPNCON 2014 (Indian Society of Pediatric Neurosurgery)**, Bhubaneswar, Orissa (16-19 Oct 2014), was co-organized by Neurosurgery, AIIMS, Bhubaneswar at Hotel Marion, Bhubaneswar. Prof A K Mahapatra was the organizing chairman for the conference.

OPD Patient care:

- " Number of patients seen: 6427 (excluding casualty)
- " Location: Room No 27, OPD Block (C)
- " Days: Monday to Saturday

IPD Patient care:

- " Number of beds=20 (separate neurosurgery ward started on 1st Feb 2015)
- " Total admissions: 118
- " Total major neurosurgical operations: 100
- " Operation Theatre: Once a week every Wednesday, every 4th Thursday and as and when emergency comes.

Education and Academics:

- " MBBS Classes (VI Semester, Batch 2012)
- " Nursing classes
- " Clinical Combined Round on Wednesday
- " Grand Round on Friday

Publications:

1. Patnaik A, Mishra SS, Senapati SB. Intraventricular glioblastoma multiforme mimicking meningioma and review of the literature. Asian Jour Neurosurg, Published online. DOI: 10.4103/1793-5482.145104
2. Patnaik A, Mishra SS, Das S. Extensive intracranial calcification of pseudo TORCH syndrome with features of Dandy-Walker malformation. Asian Jour Neurosurg, Published online. DOI: 10.4103/1793-5482.145162
3. Mishra SS, Senapati SB, Gouda AK, Behera SK, Patnaik A. Spontaneous extradural and subgaleal hematoma: A rare neurosurgical crisis of sickle cell disease. Asian Jour Neurosurg, Published online. DOI: 10.4103/1793-5482.144177
4. Senapati SB, Mishra SS, Dhir MK, Patnaik A, Panigrahi S. Recurrence of spinal schwannoma: Is it preventable? Asian Jour Neurosurg, Published online.

DOI: 10.4103/1793-5482.145060

5. Senapati SB, Parida DK, Pattajoshi AS, Gouda AK, Patnaik A. Primary hydatid cyst of brain: Two cases report. *Asian Jour Neurosurg*, Published online.

DOI: 10.4103/1793-5482.152109

6. Patnaik A, Mahapatra AK. Pan Brachial plexus neuropraxia following lightning: A rare case report. *Surg Neurol Int* 2015;6:110-112

7. Patnaik A, Mahapatra AK. Rare case of spontaneous acute subdural haematoma due to antiplatelet therapy and its management. *Ind J NeuroTrum* 2014;11:178-180.

8. Patnaik A, Mahapatra AK, Banushree CS. A rare case of thoracic extradural thrombosed primary cavernous haemangioma in a relatively asymptomatic patient. *Surg Neurol Int* 2014;5:180

9. Tandon V, Bansal S, Chandra PS, Suri A, Tripathi M, Sharma MC, Sarkari A, Mahapatra AK: Ganglioglioma: Single Institutional Experience of 24 cases and review of literature. *Asian Jour Neurosurg*, Published online March 2015. DOI: 10.4103/1793-5482.153500

10. Bansal S, Suri A, Sharma MC, Kakkar A. Isolated Lumbar Intradural- Extra medullary Spinal Cysticercosis Simulating Tarlov Cyst: A Case Report. *Asian Jour Neurosurg*, Published online Jan 2015. DOI: 10.4103/1793-5482.150225

11. Bansal S, Borkar SA, Suri A, Sharma MC, Mahapatra AK: Medullomyoblastoma: A rare case in an unusual location in an atypical age group. *Asian Jour Neurosurg*, Published online Nov 2014. DOI: 10.4103/1793-5482.144167

12. Bansal S, Borkar SA, Mahapatra AK: Association of brain abscess with a mycotic aneurysm of the contra lateral internal carotid artery in a patient of cyanotic heart disease: a case report. *Asian Jour Neurosurg*, Published online Nov 2014. DOI: 10.4103/1793-5482.144171

13. Bansal S, Borkar SA, Mahapatra AK: Hydrocephalus associated with Spinal Intramedullary Pilocytic Astrocytoma. *Asian Jour Neurosurg*, Published online

Nov 2014. DOI: 10.4103/1793-5482.144174

14. Bansal S, Borkar SA, Mahapatra AK: A common case with an unusual association: Chiari I malformation with holocord syrinx- a case report. Asian Jour Neurosurg, Published online Nov 2014. DOI: 10.4103/1793-5482.144169

15. Bisht A, Suri A, Bansal S, Chandra PS, Kumar R, Singh M, Sharma BS: Evaluation of Factors Affecting Surgical Outcome of Endoscopic Third Ventriculostomy in Congenital Hydrocephalus: Single Institutional Experience. J Clin Neurosci 2014; 21: 1483-1489.

16. Suri A, Bansal S, Sharma BS, Mahapatra AK, Kale SS, Chandra PS, Singh M, Kumar R, Sharma MS: Management of Hypoglossal Schwannomas: Single Institutional Experience of 14 cases. Journal of Neurological Surgery Part B: Skull Base. 2014; 75:159-164.

17. Bansal S, Suri A, Singh M, Kale SS, Agarwal D, Sharma MS, Sharma BS, Mahapatra AK: Cavernous Sinus Hemangioma: Fourteen Years Single Institutional Experience of 22 Cases. J Clin Neurosci. 2014; 21: 968-974.

Presentation at Conference:

Bansal S, Suri A, Sharma BS, Mahapatra AK. Jugular foramen schwannomas in paediatric age group: single institution experience. indSPNCON 2014, Bhubaneswar, Orissa 16-19 Oct-2014.

7.14 Obstetrics And Gynaecology

Faculty

Assistant Professor: Dr. Saubhagya Kumar Jena

Assistant Professor: Dr. K. Pusphalatha

Assistant Professor: Dr. Sweta Singh

Highlights

The faculty and residents of the department are actively involved in patient care, education, research and corporate activities. The department runs outpatient services, inpatient services and surgical procedures. Special clinics for high risk pregnancy and Infertility conducted on Monday and Thursday afternoon. Labour and delivery services started from October 2014. Antenatal & pelvic ultrasonography and colposcopy are being done regularly in OPD. The Department of Obstetrics and Gynaecology, in collaboration with the Department of Community Medicine and Family Medicine started the **cancer prevention clinic at Bhusandpur on 15/11/2014**.

The faculty and residents are dynamically involved in undergraduate medical education. The clinical classes and lectures are being taken regularly. At the same time the department started quality research works and encouraging medical students to do so. The faculty members and senior residents of the department presented many scientific papers in various national and international conferences. Our senior resident Dr Vandana Mohapatra received first prize in poster presentation in the 1st National SUM Cancer Conclave 2014 at SUM Hospital, Bhubaneswar on 8th November 2014 for "Bilateral Serous Psammocarcinoma of Ovary: A Rare Variant of Low Grade Serous Carcinoma". She also received the third prize in E-poster presentation for the topic "MRI in Endometriosis - A case series" in YUVA FOGSI East Zone 2014.

Education

Undergraduate teaching and training:

The faculty members and senior residents of the department took total 125

clinical classes for 3rd, 4th, 5th & 6th semester students. Total 20 lecture classes were taken by the faculty for different topics in Obstetrics & Gynaecology and essentials of clinical practice. The undergraduate students were also encouraged to do Short Term Research Studentship (STS) under ICMR. Three students applied for it and one student selected for the project to be done jointly by Obstetrics & Gynaecology and Pharmacology department. End posting clinical examination done for the 2012 and 2013 batch MBBS students after the end of their clinical posting.

Intra & Inter Departmental Seminar:

On every Monday afternoon regular seminars are being conducted by the senior residents and faculty. Jointly with the department of Paediatrics, perinatal review is conducted monthly once. The faculty and residents actively participated in the intra-departmental CME on every Wednesday and Friday afternoon.

CMEs/Workshops/Symposia/National and International Conferences

1. CME on Sexual Assault Victim Examination (C-SAVE 2014) organized by Department of Obstetrics and Gynecology and Department of Forensic Medicine and Toxicology along with CEHAT, Centre for Enquiry into Health and Allied Themes based at Bombay with the resource persons Dr Jagadeesh N Reddy and Mrs Sangeeta Rege on 1st September 2015.
2. 1st Workshop and hands on training on Minimal Access Surgical Techniques (MAST) at AIIMS Bhubaneswar on 9th & 10th March 2015 was organised jointly with the department of General Surgery.

Patient care

Total number of patients seen in OPD:15426

1. Obstetrics - 2372
2. Gynaecology- 13054

Total number of patients seen in Special Clinics:

1. Infertility - 522
2. High Risk Pregnancy- 333

Total number of Ultrasonography done in the department: 2112

Total number of Colposcopy done in the department: 94

Total number of Intrauterine Devices Inserted: 25

Total number of patients admitted in IPD: 713

1. Obstetrics - 98(General ward: 84 and Private ward: 14)
2. Gynaecology- 615(General ward: 594 and Private ward: 21)

Total number of Surgeries performed in Operation Theatre:

1. Major Surgeries -233

(Surgeries like vaginal hysterectomy with pelvic floor repair for pelvic organ prolapse, non descent vaginal hysterectomy, total abdominal hysterectomy with bilateral salpingo-oophorectomy for ovarian tumour, exploratory laparotomy, myomectomy for fibroid uterus and unilateral salpingo-oophorectomy for large ovarian cyst, Wertheim's hysterectomy etc)

2. Minor Surgeries - 299

(Surgeries like fractional curettage, biopsy cervix, dilatation and curettage, examination under anaesthesia, endometrial biopsy, polypectomy and evacuation for incomplete abortion etc)

3. Laparoscopic Surgeries - 06

Total number of Deliveries (Started from October 2014): 40

1. LSCS - 25
2. Vaginal Delivery- 15

Lectures delivered

Dr. Saubhagya Kumar Jena

1. Presented a paper titled "Asymptomatic bacteriuria during pregnancy: A single centre observational study" in the 31st National Annual Conference of ISOPARB at Hotel Capitol, Bengaluru on 14th March 2015.
2. Presented a topic titled "Puberty "on 6th February 2015 in the counselling session at college of higher secondary education under Siksha 'O' Anusandhan University, Bhubaneswar.
3. Presented a paper titled "Infertility to Induced Abortion: Journey of a Case of Bilateral Ovarian Dermoid" in the FEM (Fertility Enhancement & Management) Conference 2014 at Mumbai on 22nd November 2014.
4. Delivered an invited lecture titled "Undergraduate Teaching Programme: Is it Satisfactory?" in the faculty orientation programme and workshop in Obstetrics and Gynaecology (The Bitter Pill) at SUM Hospital, Bhubaneswar on 15th November 2014.
5. Chaired a session on proffered papers in the 5th National Conference of AOGIN India at Pramod Convention & Club Resort, Cuttack on 14th September 2014.
6. Delivered an invited lecture on the topic titled "AUB in Adolescents" under the session adolescent Gynaecology in YUVA FOGSI 2014 (EAST ZONE) at Hotel HHI, Bhubaneswar on 7th September 2014.
7. Delivered an invited lecture on the topic titled "DHEA and Infertility" under the session Infertility in YUVA FOGSI 2014 (EAST ZONE) at Hotel HHI, Bhubaneswar on 5th September 2014.
8. Presented a topic titled "Role of Progesterone in LPD" in the CME on Basic Infertility for Gynaecologists organised by FOGSI at HHI, Bhubaneswar on 25.05.2014.
9. One of the panellist in the panel discussion on "Intra Uterine Contraceptive Device (IUCD) and Family Planning Counselling" on 10th April 2014 organised by project Ujjwal in collaboration with Bhubaneswar obstetrics and gynaecology society at Hotel Mayfair Lagoon, Bhubaneswar.

Dr K Pushpalatha

1. 26 Nov 2014, Clinical Grand Rounds (CGR), AIIMS, BBSR: Presented "Review of literature on rare metastasis from endometrioid adenocarcinoma of uterus".
2. 22 & 23 Nov 2014: IAPC Certificate Course at All India Institute of Medical Sciences, Bhubaneswar. Presented as faculty on "G.I Symptoms" on Day 1 Contact session on 22 Nov 2014, "Palliative care for non-cancer conditions" on Day 2 contact session on 23 Nov 2014.
3. 16 October 2014 World Anaesthesiologists Day and World Hospice and Palliative Care Day, AIIMS, BBSR: Presented "Introduction to Hospice and Palliative care".
4. 26, 27 April 2014 GESICON 2014: Presented Oral paper on "Metastasis to Bartholin gland: An extremely rare presentation of relapse from Endometrioid adenocarcinoma of uterus".

Dr Sweta Singh

1. Presented scientific paper on "Lipoleiomyoma of uterus, cervix and broad ligament- A rare case report" for the free paper presentation during "ADVANCES 2014"-The XVth Annual International Congress in Obstetrics, Gynaecology and Reproductive Medicine held at Trivandrum from 16th August, 2014.
2. Delivered a guest lecture on "Adolescent Care- Catch them young" on 05/09/2014 at the East Zone Yuva FOGSI Meet held at Bhubaneswar from 5th -7th September, 2014.
3. Panelist for the Panel Discussion on Contraception on 06/09/2014 at the East Zone Yuva FOGSI Meet held at Bhubaneswar from 5th -7th September, 2014.
4. Panelist in the "The Bitter Pill-Faculty orientation programme and workshop in Obstetrics and Gynaecology" organised by Department of O & G, IMS and SUM Hospital, held at IMS and Sum Hospital, Bhubaneswar on 15/11/2014.
5. Delivered a guest lecture on "Single dose oral treatment for asymptomatic

bacteriuria and lower UTI in pregnancy" during the CME held at Bhubaneswar on 26.12.2014.

6. Attended 37th AKCOG from 27.02.2015 to 01.03.2015 held at Kovalam, Kerala as chairperson for session 1 on 01.03.2015.

7. Attended "Fetal Medicon", on 14th and 15th March 2015 at Bhubaneswar as chairperson for the session "Fetal Intervention" on 15.03.2015.

8. Delivered lecture on "Diabetes in Pregnancy- Controversies and Consensus" at the first quarter CME of ISOPARB, Bhubaneswar Chapter held at Bhubaneswar on 25.03.2015.

Research

Dr Saubhagya Kumar Jena

A. Funded projects.

a. Ongoing:

Cytomorphological changes during different trimesters of pregnancy and other unsuspected associated pathologies in the cervical smears.

b. Completed: Nil

B. Departmental projects:

a. Ongoing

Study of Polycystic Ovarian Syndrome and its Awareness among Women aged 15-25 yrs, attending gynaecology OPD.

b. Completed:

Comparative Study of Different Screening Methods for Early Diagnosis of Carcinoma Cervix.

C. Collaborative projects: Nil

Dr K Pushpalatha

Ongoing Research Project (non-funded) as Principal Investigator from March 2014: Conducting a multicentric cross-sectional questionnaire based case-control study on " Impact of lower limb lymphedema on quality of life in gynecology

logic malignancies as compared to non-malignant conditions".(K Pushpalatha, S Nayak, D K Parida, S K Das, S D Majumdar, B L Nayak, L Gowda). The research project under my role as overall Principal Investigator (PI) is undertaken at AIIMS, BBSR/AHRCC, Cuttack and Kidwai Memorial Institute of Oncology, Bangalore got ethics committee approval(IEC/AIIMS/APPROVALS/2014/7 with project No. IEC/AIIMS/2013/12/20/07 dated 15 April 2014).

Publications

Dr Saubhagya Kumar Jena

1. Jena SK, Samal S, Behera BK. Cervical cerclage in modern obstetrics: A review. *The Health Agenda* 2015; 3(1): 01-06.
2. Jena SK, Kar Gayatri, Samal S, Behera BK. Ovarian Pregnancy: Uncommon Mode of Presentation. *Journal of Clinical and Diagnostic Research* 2014; 8(10): OD06-OD07.
3. Samal S, Rani P, Chandrasekar LJ, Jena SK. Intrathecal Buprenorphine or intrathecal Dexmedetomidine for postoperative analgesia: A comparative study. *The Health Agenda* 2014; 2(1): 9-14.

Dr K Pushpalatha

1. Pushpalatha K, Mishra P, Bag ND. An unprecedented large mesonephric cyst posing diagnostic dilemma and surgical challenge. *Int J Reprod Contracept Obstet Gynecol* 2015; 4:905-7.
2. Pushpalatha K, Sharma JB, Kumar S, Karmakar D, Sharma DN, Julka PK. Prevalence of urogynecological symptoms in survivors of cervical cancer in a tertiary care gynaecologic oncology clinic of a developing country. *Women Health Open J.* 2015; 1(1):8-12.
3. Sukdev Nayak, Sunil Aggarwal, Justin Kander, Pranati Nanda, Swagata Tripathy, Pushplata K, Bhaskar P Rao, Bilkish Zahir Begum, Sumita Mohanty. Cannabinoid botanicals in cancer treatment. *Asia-Pac J Clin Oncol* 2014; 10(9):204-205.
4. K Pushpalatha, D N Sharma, S Kumar, R Kumar. Metastasis to Bartholin

gland. An extremely rare presentation of relapse from endometrioid adenocarcinoma of uterus. *Austin J Clin Case Rep* 2014; 1(7):2.

Award, Honours and significant events

Dr Saubhagya Kumar Jena

1. Organizing Secretary of CME on Sexually Assault Victim Examination 2014(C: SAVE 2014) conducted at AIIMS Bhubaneswar on 1st September 2014.
2. Organising Secretary of the 1st workshop and hands on training on minimal access surgical techniques (MAST) at AIIMS Bhubaneswar on 9th & 10th March 2015.
3. In charge of the department from the date of joining on 22nd March 2013.
4. Faculty in charge of In Patient Department (IPD) in AIIMS Bhubaneswar Hospital.
5. Member of the organizing team and scientific committee coordinator. Personally, looking after the free papers in which 51 oral presentations and 32 E-posters were presented by the delegates in YUVA FOGSI 2014 (EAST ZONE) at Hotel HHI, Bhubaneswar from 5th to 7th September 2014.
6. Joint secretary of Bhubaneswar Obstetrics and Gynaecological Society (BOGS).
7. Academic Secretary ISOPARB Bhubaneswar Chapter.
8. External Examiner for MBBS examination at IMS & SUM Hospital, Bhubaneswar under Sikshya 'O' Anusandhan University on 7th July 2014.
9. External Examiner for MBBS examination at VSS Medical College, Burla under Sambalpur University, Odisha from 22nd to 25th April 2014.
10. Participated as an expert in the Arogya Bharatam Programme in DD Odia on the topic "Institutional Delivery" on 18th February 2015.
11. Participated as an expert in the Arogya Bharatam Programme in DD Odia on the topic "Safe Motherhood" on 4th June 2014.
12. One of the Judges for the poster competition among nursing students on 4th February 2015 at AIIMS Bhubaneswar during world cancer day celebration.

13. Attended the counselling session at college of higher secondary education under Siksha 'O' Anusandhan University, Bhubaneswar.
14. Attended the AOGO academic meet on Infertility at Pramod convention and club resort, Cuttack on 16th March 2015.
15. Attended the 31st National Annual Conference of ISOPARB at Hotel Capitol, Bengaluru on 14th & 15th March 2015.
16. Attended the CME on "Thyroid disorders in O & G" at HHI, Bhubaneswar on 7th March 2015.
17. Attended the CME on "PCOS and Related Infertility" at HHI, Bhubaneswar on 20th February 2015.
18. Attended the 58th All India Congress of Obstetrics & Gynaecology (AICOG) at Chennai Trade Centre, Chennai from 21st to 25th January 2015.
19. Attended the CME on "Fosfomycin Trometamol: Single dose oral treatment for patients with uncomplicated lower UTI and Pregnant women with asymptomatic Bacteriuria" at Hotel New Marrion, Bhubaneswar on 26th December 2014.
20. Attended the Inauguration of Bhubaneswar Chapter of ISOPARB at Hotel Suryansh, Bhubaneswar on 10th December 2014 and was selected as the Academic secretary of Bhubaneswar Chapter of ISOPARB.
21. Attended the FEM (Fertility Enhancement & Management) Conference 2014 at Mumbai from 21st to 23rd November 2014.
22. Attended the 3rd National Dyslipidaemia Meet - 2014 at KIMS, Bhubaneswar on 16th November 2014.
23. Attended the faculty orientation programme and workshop in Obstetrics and Gynaecology (The Bitter Pill) at SUM Hospital, Bhubaneswar on 15th November 2014.
24. Attended the 1st National SUM Cancer Conclave 2014 at SUM Hospital, Bhubaneswar on 8th November 2014. Our poster presentation "Bilateral Serous Psammocarcinoma of Ovary: A Rare Variant of Low Grade Serous Carcinoma"

received first prize in poster presentation.

25. Attended the 5th Live Surgery Workshop & International Conference on Gynaecological Endoscopy (ISGE Asian Meeting 2014) at Kochi, Kerala from 9th to 12th October 2014.

26. Attended the tele CME on contraception on 27th September 2014 at Hotel HHI, Bhubaneswar.

27. Attended the launch of e-Learning course on "Family planning and Reproductive Health" on 28th August 2014, organised by project Ujjwal in collaboration with Bhubaneswar obstetrics and gynaecology society at Hotel Mayfair Lagoon, Bhubaneswar.

28. Attended the 5th National conference of Society of Endoscopic and Laparoscopic Surgeons of India (SELSICON - 2014) as delegate from 18th to 21st September 2014 at KIMS, Bhubaneswar.

29. Attended the ICOG conference on "Reproductive Endocrinology" held at Hotel Seetal, Bhubaneswar on 20.04.2014.

30. Attended the CME on "Surgical management of Female SUI" held at HHI, Bhubaneswar on 15.04.2014.

31. Editorial Board Member & Reviewer of Indexed Journals:

a) Editorial Board Member of Indian Journal of Forensic Medicine and Pathology (IJFMP).

b) Reviewer of Indian Journal of Forensic Medicine and Pathology (IJFMP).

c) Reviewer of Journal of Evolution of Medical and Dental Sciences (JEMDS).

d) Reviewer of Journal of Advances in Research published by Sciencedomain International.

e) Reviewer of Journal of Clinical and Diagnostic Research (JCDR).

f) Reviewer of International Journal of Reproduction, Contraception, Obstetrics and Gynaecology (IJRCOG).

32. **Member of Review Committee/Bodies:**

- a) Committee member of OPD services at AIIMS Bhubaneswar.
- b) Committee member for Re-appropriation of senior residents at AIIMS Bhubaneswar.
- c) Member hospital management committee, AIIMS Bhubaneswar.
- d) Member operation theatre (OT) committee, AIIMS Bhubaneswar.
- e) Member faculty development unit (FDU) constituted by the Ministry of Health and Family Welfare department, Govt. of India Vide letter number Z.28016/2/2013 -SSH.
- f) Core Committee member for Inauguration of AIIMS Bhubaneswar.
- g) Committee member of various confidential inquiries in AIIMS Bhubaneswar.
- h) Committee member of various screening committees.

33. **Subject Expert in the Selection Process:**

- a. Conducted the interview for senior residents for the department of Obstetrics and Gynaecology as subject expert on 2nd July 2015.
- b. Actively involved in the selection process for contractual recruitment of sisters Grade 2.
- c. Provided MCQ questions with answer keys for entrance examination conducted by AIIMS Bhubaneswar for various categories.

Dr K Pushpalatha

- 1. Major Highlights of my achievements:
 - a) IDEA PC Award Recipient (International Development and Education Award in Palliative Care) of ASCO 2014
 - b) Certificate of Collaboration in CORONIS TRIAL FOLLOW UP Study- International study of caesarean section surgical techniques-Follow up study , conducted by Prof Peter Brocklehurst of Oxford University as Chief Investigator

- c) National faculty in AOGIN 2014, IAPCON 2014
- d) National expert in MOHFW meeting for framing guidelines for breast and cervical cancer screening
- e) Editorial Board member of international open access journals
- f) Member of International Professional bodies like American Society of Clinical Oncology(ASCO), International Gynecologic Cancer Society(IGCS), Association of Gynecologists of India(AGOI), Indian Association of Palliative Care(IAPC)

2. Education

a) National Faculty of Indian Association of Palliative Care(IAPC) : I am a regular teaching faculty in terms of theory, practical along with conducting examinations in the bi-annually held essential course in palliative care under IAPC offers training to doctors, nurses, volunteers who aspire to provide palliative care to the needy patients.

3. International Conference:

a) 30 May 2014 to 3 June 2014, Annual Meeting of American Society of Clinical Oncology : I attended the annual meeting as IDEA PC Award Recipient (International Development and Education Award in Palliative Care) of ASCO 2014 and also participated in the tour of North Western University, Feinberg School of Medicine at Chicago. As an integral part of ETA (Extended Tour Award Program), I attended Weill Cornell Medical College, New York, USA as observer under the mentorship of Dr Divya Gupta, Gynaecologic Oncologist, from 4-6 June 2014 in the clinical, inpatient and operation sessions of the departments of Gynaecologic Oncology and Palliative Care.

4. National Conferences/CME/Workshop

a. 9, 10 March 2015, AIIMS, BBSR: 1st Workshop and Hands on training in Minimally Access Surgical Techniques (MAST). Participated as compeer, demonstrator for the surgical proceedings.

b. 12, 13-15 Feb 2015, IAPCON, Hyderabad: Attended Workshop on "National Palliative care policy and implementation strategy for the uniform NDPS Act'- Supported by UICC & MNJIO on 12 Feb 2015, Hyderabad. Participated as National Faculty as Expert in "Meet the Expert" session on 13 Feb 2015. Presented "Palliative Care in gynaecologic malignancies-Symptom management" as Speaker.

c. 12, 13-14 September 2014, AOGIN 2014 India, Cuttack: 5th National conference of AOGIN (Association of Gynaecologic Infections and Neoplasia) India: Attended the conference as invited faculty. Organized pain workshop and presented talk on "Burden of cancer pain and role of palliative care in Gynaecologic malignancies ". Participated as a Scientific Session Co-ordinator and Compere for the scientific sessions of AOGIN 2014 India.

d. 1 Sept 2014, AIIMS, BBSR: CME on Sexual Assault Victim Examination (C-SAVE 2014) organized by Department of Obstetrics and Gynecology and Department of Forensic Medicine and Toxicology along with CEHAT, Center for Enquiry into Health and Allied Themes based at Bombay with the resource persons Dr Jagadeesh N Reddy and Mrs Sangeeta Rege. Participated as Scientific Session Co-ordinator (faculty), Compere and also as a delegate in C-SAVE 2014.

e. April 26,27 2014 GESICON 2014: Attended the 4th National Meeting Gyne-Endocrine Society of India (GESI) organized by AIIMS, New Delhi and AOGD at Hotel Grand,New Delhi. Presented scientific oral paper on " Bartholin gland metastasis: An extremely rare recurrence from endometrioid adenocarcinoma of uterus"(K Pushpalatha, D N Sharma, S Kumar, R Kumar)

4. Awards:

a. 29 Jan 2015: Certificate of Collaboration in CORONIS TRIAL FOLLOW UP Study-International study of caesarean section surgical techniques-Follow up study, conducted by Prof Peter Brocklehurst of Oxford University as Chief Investigator.

b. International Development and Education Award in Palliative Care (IDEA-PC) of American Society of Clinical Oncology (ASCO) 2014 : Recipient of ASCO IDEA PC 2014 and ETA mentorship by Dr Divya Gupta from 4-6 June 2014 at Weill Cornell Medical College, NY. As an award recipient, I attended tour of North Western University, Feinberg School of Medicine at Chicago on 29 May 2014 .At Weill Cornell Medical College, New York, USA, I served as ETA observer from 4-6 June 2014 in the clinical, inpatient and operation sessions of the departments of Palliative Care and Gynaecologic Oncology.

5. Reviewer of the Journals:

- a. Elsevier -International Journal of Gynaecology and Obstetrics(IJGO)
- b. Journal of Developmental Biology and Tissue Engineering(JDBTE)
- c. Journal of Medicine and Medical Sciences(JMMS)
- d. Dovepress: Journal of Drug Design, Development and Therapy
- e. International Research Journal of Medicine and Biomedical Sciences(IRJMBS)
- f. Women's Health-Open Access
- g. African Journal of Pharmacy and Pharmacology(AJPP)

6. Member of International Editorial Board of Journals:

- a. Austin Journal of Clinical Case Reports, USA
- b. Women's Health-Open Access
- c. International Journal of Women' s Health (Consulting Editor)

7. Professional Membership:

- a. Member Of BOGS
- b. Life Member of Asia Oceania Research Organisation on Genital Infections and Neoplasia (AOGIN)
- c. Full Member of American Society of Clinical Oncology (ASCO) 2014-2017
- d. Life member of Association Of Gynecologic Oncologists Of India (AGOI)
- e. Life member of Indian Association of Palliative Care(IAPC)

- f. Member of IGCS(International Gynecologic Cancer Society)
- 8. National Faculty in various organizations:
 - a. Asia Oceania Research Organization on Genital Infections and Neoplasia India (AOGIN)
 - b. Indian Association of Palliative Care (IAPC)
 - c. YUVA-FOGSI WESTZONE-2015
- 9. National Meetings as Expert:**
 - a. 12 Feb 2015, IAPCON 2015, Hyderabad: As a national faculty of IAPC, I attended the workshop/meeting on Policies in palliative care along with the international delegates, MOHFW representatives, WHO representatives.
 - b. 20 & 21 June 2014, New Delhi: Participated as Outstation Speciality Expert in 2nd Expert Group Meeting to finalize the technical and Operational guidelines for cervical and breast cancer screening, held at New Delhi on 20 and 21 June 2014 under the aegis of MOH&FW along with JHPEIGO, WHO SEARO, local experts of PGI, Chandigarh.
 - c. 10 & 11 May 2014, Chandigarh: Participated as Outstation Speciality Expert in 1st Expert Group Meeting to frame the technical and Operational guidelines for cervical and breast cancer screening, held at Chandigarh on 10 and 11 May 2014 under the aegis of MOH&FW along with JHPEIGO, WHO SEARO, local experts of PGI, Chandigarh.

Dr Sweta Singh

- 1. Innovative educational activities:
 - a) Underwent Training in Gynaecological Oncology from 16/06/2014 to 15/07/2014 at Acharya Harihar Regional Cancer Centre (AHRCC), Cuttack.
 - b) Part of rally organised by state Department of Health and Family Welfare to spread awareness about cancer prevention organised on the occasion of National Cancer Awareness Day on 07/11/2014.
 - c) Conducted awareness programme in the Obstetrics and Gynaecology-OPD complex for female patients and attendants on National Cancer Awareness

Day on 7/11/2014 for spreading awareness about the early signs and symptoms of cancer cervix, and also breast self examination.

2. Posters Presented by Senior Residents

a) "Lipoleiomyoma of uterus, cervix and broad ligament- A rare case report from AIIMS BBSR" Presented by Senior Resident Dr Leena Das, Guide-Dr Sweta Singh, Co-Guide-Dr Saubhagya Kumar Jena, at the East Zone Yuva FOGSI Meet held at Bhubaneswar from 5th -7th September, 2014.

b) "MRI in diagnosis of Endometriosis- A case series from AIIMS BBSR"- Presented by Senior Resident Dr Vandana Mahapatra, Guide-Dr Sweta Singh, Co- guides-Dr K Nagarajan, Dr Saubhagya Kumar Jena , at the East Zone Yuva FOGSI Meet held at Bhubaneswar from 5th -7th September, 2014. This paper received the 3rd Prize in the E-Poster category at the East Zone Yuva FOGSI Meet held at Bhubaneswar from 5th -7th September, 2014.

c) "Bilateral Serous psammocarcinoma of Ovary: a rare variant of low grade serous carcinoma" Poster presented by Senior Resident Dr Vandana Mahapatra, Guide-Dr SK Jena, Co-guide-Dr Sweta Singh at the 1st National SUM Cancer Conclave 2014 at Bhubaneswar on 08/11/2014. This paper received the best poster presentation.

3. Membership of national bodies:

a) Diabetes in Pregnancy Study Group India (DIPSI) membership no. 483 dated 12/04/2014

b) Association of Gynaecologic Oncologists of India" (AGOI) : Membership No.892/ 2014

c) Indian Society of Perinatology and Reproductive Biology (ISOPARB)- Membership no. 3174 dated 29/09/2014

d) Asia Oceania research organisation on Genital Infections and Neoplasia India (AOGIN India) Membership no. LM 241 dated 14/09/2014

7.15 Ophthalmology

Faculty

Assistant Professor : Dr.Anusha Venkataraman

Assistant Professor: Dr.Sucheta Parija

Education

MBBS: 50 (Batch 2012)

100 (Batch 2013)

Senior Residents:4 (2014)

→ Intra-departmental and Inter-departmental Undergraduate teaching as per syllabus

→ Monthly departmental seminars

Highlights

1. The department has rendered OPD services to 23,040 patients from all corners of Odisha and adjoining areas.

2. The total number of Major operations performed is 857 and minor surgeries around 240.

3. Total Cataract surgeries performed is 807. Phacoemulsification with premier intraocular lenses being around 442 and SICS around 365.

4. Other surgeries performed are

→ Pterygium Surgery : 6

→ Dacryocystorhinostomy (DCR):13

→ Strabismus surgery : 6

→ Retinal detachment Surgery : 2

→ Intravitreal injections: 14

→ Congenital cataracts: 7

→ Lid Reconstruction Surgery :2

5. Diagnostic procedures:

→ Fundus photography:200

→ Fundus Fluorescein Angiography (FFA) : 60

- Optical Coherence tomography (OCT) :1500
- Pachymetry:100
- B-Scan: 290
- A-scan and Keratometry: 900
- NCT for IOP: 20,000
- Applanation tonometry : 90
- AutoKeratometer: 20,000

6. Subspecialty clinics started functioning from mid of February 2014 in the afternoon from 2:00-4:00 pm for Pediatric Ophthalmology and squint, Oculoplasty, Retina and Glaucoma on Monday, Tuesday, Thursday and Friday. Approx. 400 patients have been rendered services in these clinics .

7.The IPD for Ophthalmology was started on 30th July 2014 with 15 beds and has admitted around 640 patients.

8. **Community services** have been started in Tangi block and Mendhasala. There is a networking process with the Ophthalmic assistant for treatment and referral of the eye patients. Ophthalmic clinic at PHC, Bhusandapur was started on January 2015 to cater to the needs of the eye patients in that region.

9. Departmental Projects

→ Vision Screening in School going children in rural Odisha- PI -Dr. Sucheta Parija

10. CME/Workshop/ Conference

→ Participated in organising Eyefeast-All India Glaucoma Conference in September 2014 at KIITS, auditorium, Bhubaneswar

→ Participated in Organising the Pediatric Ophthalmology session in Odisha State Conference at Rourkela, Odisha in 9-10th November 2014

10. Lectures delivered- 4

11.Individual Faculty achievements

Dr. Sucheta Parija

1. Dr. Sucheta Parija is the Principal Investigator (PI) for the non-funded project

Vision Screening in School going children in rural Odisha started from August 2014.

2. Attended the World Ophthalmology Conference held at Tokyo, Japan 2014 to present a paper and poster in the conference.

3. Participated as LOC member in organising EyeFeast-All India Glaucoma Conference in September 2014 at KIITS, auditorium, Bhubaneswar.

4. Participated in Organising and chairperson in the Pediatric Ophthalmology session in Odisha State Conference at Rourkela, Odisha in 9-10 November 2014.

5. Delivered Guest lecture on " Exotropia "in the CME on Pediatric Ophthalmology and Strabismus on July 2014 at Cuttack, Odisha.

6. Participated in the APCRS 2014 at Jaipur to present a paper and poster in the conference.

7. Participated in the 73rd All India Ophthalmology Conference (AIOS) 2015 on February 2015 at New Delhi to present two scientific papers in the conference.

8. Invited for participation in the sensitisation programme on ROP Screening conducted by Public Health Institution, Hyderabad in February at Hotel HHI, Bhubaneswar.

9. Organised a Glaucoma awareness programme for the patients attending the AIIMS, Bhubaneswar OPD on 12th March 2015 by lectures, visual display and booklet distribution.

10. Participated in the CME programme on 22nd March 2015 at Puri ,Odisha and discussed the needs for cataract surgery improvement in the state with the AIOS President Dr.Debasish Bhattacharjee.

Dr. Anusha Venkataraman

1. Invited as guest faculty to deliver lecture on Postoperative CME following cataract surgery at Hotel Mayfair in April 2014.

7.16 Orthopedics

Faculty

Asst. Professor: Dr Sujit Kumar Tripathy

Highlights

The Orthopaedic department provided outdoor, indoor and surgical facilities to the patients. A total of around 28,000 patients were seen in the OPD where as 500 patients were admitted in the ward for treatment in last year. About 400 surgeries were performed in the year 2014-15, of which 300 were major surgeries. The department provided state of the art surgery to the patients in the form of joint replacement, tumor excision, deformity correction, fracture fixations and ligaments repair. More than 100 total knee and total hip joint replacement surgeries were carried out in last year. In addition to patient care, the faculty and residents were actively involved in research and education. The department has conducted regular seminars, undergraduate teaching (both clinical and theory) and case presentation sessions. A cadaveric workshop was conducted on Total knee replacement in collaboration with the Anatomy department.

Education

Regular classes were taken for the undergraduate students in the form clinical teaching and theoretical classes. Clinical training was also provided to the nursing students. There was regular seminar and journal club in the department.

CMEs/Workshops/Symposia/National and International Conferences

1. Workshop organized: A Cadaveric workshop on total knee replacement was organised at AIIMS, Bhubaneswar on 22nd March 2015
2. List of oral papers/posters presented by the resident and staff:
 - a. CME and Workshops on "Difficult TKR" held at Patna on 21st September 2014: " Soft tissue balancing and bone cuts in TKR for flexion deformity and valgus deformity of knee"
 - b. CME and Workshops on "Difficult TKR" held at Patna on 21st September 2014: "KNEE ANATOMY"

- c. CME and Workshops on "Difficult TKR" held at Patna on 21st September 2014: "Total knee arthroplasty indications, case selection, predicting the difficulties and preparation to be made"
- d. SICOT-ICL held at Jaipur from 26th Sept to 28th September 2014: Orthopedic publishing
- e. SICOT-ICL held at Jaipur from 26th Sept to 28th September 2014: Avascular necrosis of femoral head: current trends of management
- f. SICOT 2014, Rio De Janeiro from 19th Nov to 22nd Nov 2014: Paper: "Factors affecting Health related quality of life after pelvic fracture"
- g. SICOT 2014, Rio De Janeiro from 19th Nov to 22nd Nov 2014o : Poster: "Anatomical variation of abductor pollicis longus in Indian Population: a cadaveric study"
- h. "Cadaveric workshop on total knee replacement" at AIIMS, Bhubaneswar on 22nd March 2015: Total Knee replacement in ankylosed knee and ligamentous instability
- i. "Cadaveric workshop on total knee replacement" at AIIMS, Bhubaneswar on 22nd March 2015: Managing bone loss in total Knee replacement

Patient Care

The Orthopaedic department provided outdoor, indoor and surgical facilities to the patients. A total of around 28,000 patients were seen in the OPD where as 500 patients were admitted in the ward for treatment in last year. About 400 surgeries were performed in the year 2014-15, of which 300 were major surgeries. The department provided state of the art surgery to the patients in the form of joint replacement, tumor excision, deformity correction, fracture fixations and ligaments repair. More than 100 total knee and total hip joint replacement surgeries were carried out in last year. Orthopaedic service was provided to the community people in a health camp organised at Chandaneswar on 25th December 2014.

Dr Sujit Kumar Tripathy

Lectures delivered

- a. CME and Workshops on "Difficult TKR" held at Patna on 21st September 2014: " Soft tissue balancing and bone cuts in TKR for flexion deformity and valgus deformity of knee"
- b. CME and Workshops on "Difficult TKR" held at Patna on 21st September 2014: "KNEE ANATOMY"
- c. CME and Workshops on "Difficult TKR" held at Patna on 21st September 2014: "Total knee arthroplasty indications, case selection, predicting the difficulties and preparation to be made"
- d. SICOT-ICL held at Jaipur from 26th Sept to 28th September 2014: Orthopedic publishing
- e. SICOT-ICL held at Jaipur from 26th Sept to 28th September 2014: Avascular necrosis of femoral head: current trends of management
- f. SICOT 2014, Rio De Janeiro from 19th Nov to 22nd Nov 2014: Paper: "Factors affecting Health related quality of life after pelvic fracture"
- g. SICOT 2014, Rio De Janeiro from 19th Nov to 22nd Nov 2014o : Poster: "Anatomical variation of abductor pollicis longus in Indian Population: a cadaveric study"
- h. "Cadaveric workshop on total knee replacement" at AIIMS, Bhubaneswar on 22nd March 2015: Total Knee replacement in ankylosed knee and ligamentous instability
- i. "Cadaveric workshop on total knee replacement" at AIIMS, Bhubaneswar on 22nd March 2015: Managing bone loss in total Knee replacement

Research

Please provide information under the following headings:

D. Funded projects: None

E. Departmental projects (including thesis/dissertations): None

F. Collaborative projects: Incidence MRSA in among soft-tissue infection patients (in collaboration with surgery department)-Ongoing

Publications

1. Tripathy SK, Goyal T, Sen RK. Management of femoral head osteonecrosis: Current concepts. *Indian J Orthop.* 2015;49(1):28-45.
2. Tripathy SK, Goyal T, Sen RK. Nonunions and malunions of pelvis. *Eur J Trauma Emer Surg.* 2014 Nov (epub ahead of print)
3. Veerappa L, Tripathy SK, Sen RK. Management of neglected acetabular fracture. *Eur J Trauma Emer Surg* 2014 Nov (epub ahead of print)
4. Dhanakodi N, Tripathy SK. Gollop-Wolfgang syndrome. *Indian J Med Res.* 2014; 139(6):963-4.
5. Tripathy SK, Sen RK, Manoharan SR, Chakrabarty S. Author's reply. *Indian J Orthop.* 2014;48(3):344-5.
6. Tripathy SK, Mishra BR, Mishra S, Mohapatra D. Psychogenic limp in a child: are we aware of it? *J Pediatr Orthop B.* 2014; 23(4):343-5.
7. Goyal T, Tripathy SK, Bahadur R. Tuberculosis of atlanto-axial joint: a case report and review of literature: *Musculoskeletal Surg* 2014; 98:67-70
8. Sen RK, Goyal T, Tripathy SK. Neglected pelvic fractures: An overview of literature. *J Orthop Traumatol Rehabil* 2014;7:43-7

List of chapters in books.

- a. Bhatia V, Tripathy SK, Mohapatra AK (2014) "Challenges in setting up a tertiary care hospital". In, "Hospital administration-A problem solving approach. Eds Goel S, Gupta A.K, Singh AJ; Publisher- Elsevier". Elsevier publication

2014

b. Sahu B, Tripathy SK. "Common pediatric orthopedics disorders in Children", In, textbook of pediatrics. (In press)

c. Tripathy SK, Sen RK. "Pelvic nonunion" In, "Monograph on nonunion, Eds, Kulkarni GS" Thieme publisher

d. Tripathy SK, Sen RK. 'Fibular graft in femoral neck fracture nonunion' in the book "femur neck fracture management" Thieme publisher

Award, Honours and significant events

→ Selected as AADO research scholar 2014, to attend OTA meeting at Tampa, USA in Oct 2014

→ SN Baxi award for best clinical research paper in Indian Journal of Orthopedics in the year 2013

→ Awarded IOA-WOC Fellowship for the year 2015

→ ISAKA fellow for the year 2015

→ Joined the editorial member of Indian J Orthopaedics, Journal of contemporary Orthopaedic Research., J Minimally Invasive Orthopaedic Surgery, World J Orthopaedics

→ Attended Ranawat Orthopedic Conference at Mumbai between 16th Jan to 18th Jan 2015

7.17 Pathology & Laboratory Medicine.

Faculty

Additional professor: Dr Susama Patra

Assistant professor: Dr Pritinanda Mishra

Highlights:

Departmental activity in AIIMS, BBSR: The department of Pathology have started in house histopathology, cytopathology, clinical pathology & haematology services. They conducted successfully the first 2nd Professional MBBS Examination. High end investigations like immunohistochemistry and cytochemistry have been standardised and are being utilised for patient services.

Education:

1. Involved in undergraduate teaching.
2. Setting a museum of 70 specimens related to the syllabus of 2nd MBBS curriculum
3. Demonstration of gross specimens in the practical sessions.
4. Demonstration of histopathology slides in practical sessions.
5. Conducting students symposium on environmental hazards.
6. Conducting quizzes, class tests, internals & tutorials for the undergraduates.
7. Presenting clinical cases and research papers in the institutional academic session.

CMEs/Workshops/Symposia/National & International Conferences:

Dr Susama Patra:

1. Dr Susama Patra attended the 42nd Annual Meet of IAPM Odisha Chapter Odisha APCON 2014 held at Apollo Hospital, BBSR on 14th September 2014 .

2. Dr Susama Patra attended the Haematocon, one day CMC on "NK/T cell lymphoma" 55th Annual conference held at Apollo Hospital, Hyderabad on 08.11.2014
3. Dr Susama Patra attended the workshop & International CME on "Clinicopathological approach to liver diseases" held at CMC, Vellore, Scudder Auditorium on 23.01.15 to 24.01.15.

Dr. Pritinanda Mishra:

1. Dr Pritinanda Mishra attended the 3rd annual hands-on workshop in Neurochemistry and Electron Microscopy. From 14th - 19th July 2014 held at NIMHANS, Bangaluru.
2. Dr Pritinanda Mishra attended the 42nd Annual Meet of IAPM Odisha Chapter Odisha APCON 2014 held at Apollo Hospital, BBSR on 14th September 2014.

Posters:

Dr Susama Patra:

1. Title: Necrotising sialometaplasia of tongue- a rare case report, Swagatika Senapati, Susama Patra. APCON 2014, held at Apollo Hospital, BBSR on 14th September

Dr. Pritinanda Mishra:

1. Title: Invasive cystic hypersecretory carcinoma - a rare and poorly recognized variant of intraductal carcinoma of the breast. Nibedita Sahoo, Arpita Saha, Pritinanda Mishra, Susama Patra. APCON 2014, held at Apollo Hospital, BBSR on 14th September
2. Title: Cutaneous angiosarcoma in a child with xeroderma pigmentosum. Pritinanda Mishra, Susama Patra. APCON 2014, held at Apollo Hospital, BBSR on 14th September

Patient care:

A. Cytopathology lab provides the following services:

1. FNAC (Superficial & guided) of tumors and nontumorous condition.
2. Urine routine examination
3. Body fluids examination:
 - Pleural
 - Peritoneal
 - BAL
 - Sputum
 - CSF
 - Synovial fluids
4. PAP smears for cervical cytology

B. Haematopathology services - (started on Feb. 2014) - with procurement of SYSMAX - 5 parts (model no. XT-4000i) differential with consumables

Range of tests available -

- Total blood count,
- Differential count
- ESR
- Comment on peripheral smear
- Reticulocyte count
- Review of bone marrow aspirate
- Review of bone marrow biopsy

C. Histopathology lab provides the following services:

Grossing of -

1. Small biopsy specimen including gastric ,colon, skin, lung, breast & guided core needle biopsies
2. Large resected surgical specimens including gastrectomy, colectomy, mandibulectomy, maxillectomy, amputated specimen, mastectomy, head and neck

and gynaecological specimen.

3. Special stains: Giemsa, Z&N , PAS & GMS, MT & Pearl stain

D. Immunohistochemistry services: Number of tumor markers - 210 (1st Jan. 2015 - 31st Mar. 2015)

Total cases reported (1st April 2014 - 31st March 2015)

- Histopathology cases - 1791
- Haematology cases - 1902
- Clinical pathology - 1124
- Cytology cases - 1658
- Immunohistochemistry cases - 45
- Special stains - 30

Lecturers delivered:

Dr Susama Patra:

1. Dr Susama Patra chaired a session on "Fungal infection of CNS" mycotic infection, delivered by Dr S. K. Shankar, Emeritus Professor, Neuropathology, NIMHANS, Bangaluru at Odisha APCON 2014 held at Apollo Hospital, BBSR on 14th September 2014 .

2. Chaired a session on "Vascular disorders of liver" with Prof. Elwyn Elias, Birmingham, UK, and also participated as a panellist in a panel discussion on "Post-liver transplant complications" in the CME, held at CMC, Vellore, Scudder Auditorium on 23.01.15 to 24.01.15.

3. Dr Susama Patra was invited as faculty in ODISHA GASTRO MEET - 2014 to chair a session on diagnostic dilemma on Tuberculosis vs Crohn's disease at May Fair Hotel, BBSR held on 6th July 2014.

Research:

ICMR STS project:

Dr Susama Patra:

Cytomorphological changes during different trimesters of pregnancy and other

unsuspected associated pathologies in the cervical smears. Reference ID: 2014 - 00845

Publications:

Dr Susama Patra:

1. Patra S, Vij M, Kapoor D, Rela M. : Unsuspected hepatic schistosomiasis in a liver explant. *Trop Gastroenterol.* 2014 ;35(1):53-4.
2. S. Patra, A. Saha, K. Saha, M. Mohapatra.: Phlebolith in arteriovenous malformation in buccal fat pad masquerading sialolith: A rare case report. *Contemporary Clinical Dentistry*, Apr-Jun 2015/ Vol.6 / issue 2

Dr. Pritinanda Mishra:

1. Rao S, Siddaraju N, Mishra P, Muthalagan E, Toi PC, Rajesh NG. Significance of lupus erythematosus (LE) cell detection in pericardial fluid in an era of sophisticated techniques. *Cytopathology.* 2015; 26(3):200-2.
2. Suganya. K , Mishra P, G Maya, K Arun, Jacob SE, W Jyothi , H Abdoul, Basu D, D Biswajit. Acute lymphoblastic leukaemia masquerading as peripheral blood hypereosinophilia. *Annals of pathology and lab medicine.* 2015;2(2):58-61

7.18 Paediatrics

Faculty

Assistant Professors: Dr. Rashmi Ranjan Das

Assistant Professors: Dr. Madhusudan S

Assistant Professors: Dr. Umesh Shukla

HIGHLIGHTS

The department of paediatrics is functional after the first faculty Dr Rashmi Ranjan Das joined the department on April 2013. The department started the outpatient service in the month of June 2013. The inpatient and the emergency services were started in the month of January 2014. In September 2014, two additional faculties (Dr Madhusudan S and Dr Umesh Shukla) joined the department. The department started the neonatal services in October 2014. Presently more than 300 patients have been admitted and treated in the inpatient. The department has provided neonatal services to around 200 neonates born in the hospital so far. Many patients are getting treatment from the emergency services also. Around 1000 patients per month are being seen in the outpatient department. The department has not able to start the level III neonatal services, and pediatric ICU services due to lack of manpower and infrastructure in the hospital at present, but these services will start in future. The department is also running specialty clinics in the afternoon like epilepsy clinic, thalassemia clinic, and cerebral palsy clinic and around 30 patients per clinic are seen by the department. Dr Rashmi Ranjan Das has got the fellowship from the American College of Chest Physicians, USA in April 2014. He was also awarded with a certificate for successfully completing the post-graduate programme in nutrition from Boston University School of Medicine, USA in December 2014. He has also delivered many guest lectures in various CMEs and workshops and presented papers in national conferences. The department is also running one extramural funded research project.

EDUCATION

(A) Undergraduate:

The department of Paediatrics has started teaching of MBBS students from September 2013 and Nursing students from September 2015. The curriculum, examination pattern, marking scheme and the absentee rules are adopted from the AIIMS, New Delhi. The teaching has classroom component as well as hospital (clinical) component. During the hospital posting, the students attend the outpatient as well as inpatient services, where they are trained about interaction with the patients and approach to various clinical cases. At the end of the clinical postings the students are being evaluated for their performances.

(B) Postgraduate:

The department is preparing the institutional and departmental capacity in order to equip itself to take postgraduate students in the near future.

(C) Paramedical staff training:

Regular teaching of BSc Nursing in the hospital. Faculty members are involved in taking lectures.

CME, CONFERENCES, WORKSHOPS ATTENDED

Dr. Rashmi Ranjan Das

1. As a Resource person in the ECG workshop in Odisha Neocon organized by NNF, Odisha chapter on 15th and 16th November 2014 at Bhubaneswar, India.
2. Attended AIIMS Childhood TB Conference - 2014, from 15th - 16th November 2014, AIIMS, New Delhi.
3. As a participant in the Pre-conference workshop - Hematology & Oncology conducted at PEDICON 2015, New Delhi, 21st January 2015, India.
4. Participated in the PEDICON - 2015; 52nd National Conference of the Indian Academy of Pediatrics (PEDICON 2015), 22nd- 25th January 2015, New Delhi
5. Participated in the Orissa State Retinopathy of Prematurity Sensitization

Meeting at Bhubaneswar, 16th February 2015.

6. As a Resource person (Faculty) in the Workshop on Essentials of Epidemiology and Research Methodology (INCLIN & IAP Research in Child Health Subspecialty Group sponsored) on 14th - 15th March 2015 at IMA House, Bhubaneswar, India.

PATIENT CARE

FACILITIES AVAILABLE IN THE DEPARTMENT (INCLUDING SPECIAL CLINICS)

Outpatient Services

Department of Paediatrics provides general OPD services daily from 9 a.m. in Paediatrics OPD. There are 03 super-speciality services provided by department.

- (A) General OPD: sees an average of 40 patients per day including cross-consultations and sometime the figure goes up to an average of 55 per day.
- (B) Specialty clinics: Thalassaemia clinic sees an average of 3-4 patients per clinic. Epilepsy clinic sees up to an average of 15 patients per clinic. Child guidance clinic sees up to an average of 5-10 patients per clinic.

Indoor services

The inpatient and the emergency services were started in the month of January 2014. In September 2014, two additional faculties (Dr Madhusudan S and Dr Umesh Shukla) joined the department. The department started the neonatal services in October 2014 and has provided neonatal care to near about 200 newborn babies through level I and II neonatal services. Presently more than 300 patients have been admitted and treated in the inpatient. Many patients are getting treatment from the emergency services also. The department is preparing to start the level III neonatal services, and pediatric ICU services.

LECTURES DELIVERED AT NATIONAL OR INTERNATIONAL CONFERENCES

Dr. Rashmi Ranjan Das

1. As a Resource person in the ECG workshop in Odisha Neocon organized by NNF, Odisha chapter on 15th and 16th November 2014 at Bhubaneswar, India and delivered a talk on "Electrophysiology of Heart".
2. As a Resource person (Faculty) in the Workshop on Essentials of Epidemiology and Research Methodology (INCLIN & IAP Research in Child Health Subspecialty Group sponsored) on 14th - 15th March 2015 at IMA House, Bhubaneswar, India and delivered a talk on "Systematic Review: An Overview".

PAPERS PRESENTED AT NATIONAL OR INTERNATIONAL CONFERENCES

Dr. Rashmi Ranjan Das

1. Efficacy and safety of paracetamol versus ibuprofen for treating patent ductus arteriosus in preterm infants: a meta-analysis, presented in Pedicon 2015, New Delhi, India.
2. Efficacy and safety of oral dioctahedral smectite in acute childhood diarrhea: a systematic review, presented in Pedicon 2015, New Delhi, India.
3. Congenital familial methemoglobinemia: report of two siblings, presented in Pedicon 2015, New Delhi, India.

RESEARCH

Principal investigator

Funded (Sun Pharmaceutical Ltd)

1. A phase III open label, randomized, multicentre trial to assess the efficacy and safety of the dispersible arterolane maleate 37.5mg and piperazine phosphate (PQP) 187.5mg tablets in comparison with Coartem® (artemether 20mg and lumefantrine 120mg) dispersible in pediatric patients with acute uncomplicated

Plasmodium falciparum malaria (ongoing)

Co-principal investigator

Funded (ICMR, Delhi)

1. Dynamics of the microRNA expression profile in human milk exosome during lactation (to be started)

PUBLICATIONS

Dr. Rashmi Ranjan Das

1. Panda SS, Panda M, Das RR, Mohanty PK. Radiological versus clinical evidence of malrotation: Role of laparoscopy/laparotomy in Indian scenario. *J Minim Access Surg.* 2014 Oct;10(4):225.
2. Arora K, Panda SS, Das RR, Mohanty PK, Panda M. Primary spontaneous bilateral pneumothorax in a neonate. *APSP J Case Rep.* 2014 Sep 1;5(3):31.
3. Das RR, Sami A, Seth R, Nandan D, Kabra SK, Suri V. Thoracic neuroblastoma presenting as recurrent empyema. *Natl Med J India.* 2014 Mar-Apr;27(2):84-5.
4. Panda SS, Das RR, Arora K. Benign skin lesion in a neonate. *J Paediatr Child Health.* 2014 Dec;50(12):1029.
5. Mishra P, Panda SS, Tripathy M, Panda M, Das RR. Infantile cortical hyperostosis: two cases with varied presentations. *J Clin Diagn Res.* 2014 Oct;8(10):PJ01-2.
6. Mishra P, Sirka CS, Das RR, Nanda D. Secondary acrodermatitis enteropathica-like lesions in a child with newly diagnosed coeliac disease. *Paediatr Int Child Health.* 2014 Dec 26:2046905514Y0000000168.
7. Ganapathy VP, Das RR, Chinnakkannan S, Panda SS. An unusual presentation of hydrochloric acid ingestion: a mystery unraveled. *Pediatr Emerg Care.* 2015 Mar;31(3):207-8.

8. Panda M, Panda SS, Das RR, Mohanty PK. Importance of Mediclaim policies covering congenital anomalies in India. *Indian J Public Health*. 2015Jan-Mar;59(1):67.
9. Panda SS, Mohanty PK, Panda M, Das RR, Arora A. A crying shame: Battered baby. *Int J Crit Illn Inj Sci*. 2015 Jan-Mar;5(1):65-6.
10. Jaiswal N, Singh M, Das RR, Jindal I, Agarwal A, Thumburu KK, Kumar A, Chauhan A. Distribution of serotypes, vaccine coverage, and antimicrobial susceptibility pattern of *Streptococcus pneumoniae* in children living in SAARC countries: a systematic review. *PLoS One*. 2014 Sep 30;9(9):e108617.
11. Sankar J, Das RR, Jain A, Dewangan S, Khilnani P, Yadav D, Dubey N. Prevalence and outcome of diastolic dysfunction in children with fluid refractory septic shock--a prospective observational study. *Pediatr Crit Care Med*. 2014 Nov;15(9):e370-8.
12. Das RR, Naik SS. Neonatal hyperbilirubinemia and childhood allergic diseases: a systematic review. *Pediatr Allergy Immunol*. 2015 Feb;26(1):2-11.
13. Das RR, Panigrahi I, Naik SS. The effect of prophylactic antipyretic administration on post-vaccination adverse reactions and antibody response in children: a systematic review. *PLoS One*. 2014 Sep 2;9(9):e106629.
14. Barik M, Bajpai M, Das RR, Malhotra A, Panda SS, Sahoo MK, Dwivedi S. Role of ^{99m}Tc-ECD SPECT in the management of children with craniosynostosis. *Biomed Res Int*. 2014;2014:172646.
15. Gajendra S, Das RR, Chopra A, Singh A, Seth R. Accelerated phase at initial presentation in Chédiak-Higashi syndrome: is it really uncommon? *Pediatr Hematol Oncol*. 2014 May;31(4):382-5.

AWARDS/HONOURS/FELLOWSHIPS/OTHER SIGNIFICANT EVENTS

Dr. Rashmi Ranjan Das

1. Awarded with certificate for completing one year Post Graduate Program in Paediatric Nutrition course by Boston University School of Medicine, USA in December 2014.
2. Received international membership of American College of Chest Physicians (ACCP) in 2015.
3. Received international membership of American Academy of Paediatrics (AAP) in 2015.
4. Served as "Section Editor" of an international journal "SAGE OPEN".
5. Served as peer reviewer of many national and international indexed journals.
6. As an expert participated in consultative meeting on improvement of New-born & Paediatric Health care services at National Health Mission (NHM) Conference hall under the Chairmanship of Hon'ble Minister, Health & FW and I&PR, Odisha.

7.19 Pharmacology

Faculty

Professor and HOD: Dr. Debasish Hota

Associate professor: Dr. Rituparna Maiti

Assistant professor: Dr. Biswa Mohan Padhy

Highlights

The Department of Pharmacology became officially functional from 20th April 2013. The dept. is presently involved in undergraduate MBBS and B.Sc. (Nursing) teaching and clinical research. All the 3 faculty members were actively participated in teaching theory, practical and tutorial classes. The department had adopted the modern practical Pharmacology training methodology that includes computer assisted learning to replace animal experiments. Emphasis was given to applied and clinical pharmacology, which as direct bearing on patient care. Students were sensitized and encouraged to get involved in research. One research project has been completed under ICMR Short Term Studentship (STS) Program 2014 and presently two projects are going on. In our department, an Electrolyte analyser has been installed and estimation of Serum Lithium was done as therapeutic drug monitoring to support Dept. of Psychiatry till 15th October 2014.

Education

At present department is involved in undergraduate MBBS and B.Sc. (Nursing) teaching only. All theory, practical and tutorial classes are going on according to schedule. The teaching curriculum of Dept. of Pharmacology, AIIMS, New Delhi is followed here with special importance in clinical pharmacology and therapeutics. Students are evaluated for their progress periodically in an objective manner using multiple choice questions, short answers covering entire topics including practical exercises.

Patient Care

In Dept. of Pharmacology, Electrolyte analyser has been installed on 28.10.13 and estimation of Serum Lithium was done to support Dept. of Psychiatry till 15.10.15. After that we were forced to stop the service because the instrument was not repaired by the manufacturing company.

Lecture delivered

Prof. (Dr.) Debasish Hota

1. Lecture on 'Record keeping and statistics for a clinician' at SARPS 2014 at GCS Medical College & Hospital, Ahmedabad on 22nd - 24th August, 2014.
2. Lecture on 'Are we evaluating our undergraduate students rationally?' at 24th Annual conference of IPS (Odisha Chapter) at SCB Medical College on 8th -9th November, 2014.
3. Lecture on 'Everolimus for neuroendocrinal tumours' at ESICON 2014 AT PGIMER, Chandigarh on 14th - 16th November, 2014.
4. Lecture on 'Clinical Trials' at Punjab University on 11th - 12th February, 2015.

Dr. Biswa Mohan Padhy:

1. Lecture on "Standard Treatment Guideline and Associated Benefits" at seminar on "Relevance on quality medicines in public health" organized by CDMU, Bhubaneswar on 2nd September 2014.
2. Lecture on 'Role of Pharmacologist in Pharmacokinetics laboratory' at 24th Annual conference of IPS (Odisha Chapter) at SCB Medical College on 8th - 9th November, 2014.

Research

Completed Project:

Halometasone monohydrate 0.05% in occupational contact dermatitis: A clinicoepidemiological study. [Non-funded]

CMEs/Workshops/Symposia/National and International Conferences attended

Prof. (Dr.) Debasish Hota:

1. Participated 1st IARBO Symposium at Wuhan, China and presented a research project titled 'A comparative evaluation of antihyperlipidemic efficacy of rice bran oil, olive oil and ground nut oil in hyperlipidaemia Indian subjects: A preliminary study'.
2. Participated SARPS 2014 at GCS Medical College & Hospital, Ahmedabad on 22nd - 24th August, 2014.
3. Participated 24th Annual conference of IPS (Odisha Chapter) at SCB Medical College on 8th -9th November, 2014.
4. Participated ESICON 2014 AT PGIMER, Chandigarh on 14th - 16th November, 2014.

Dr. Rituparna Maiti:

1. Participated in "National Workshop on Techniques in animal cell culture and in-vitro toxicology" from 1st -10th April, 2014 at MGDC, Bharatidasan University, Tiruchirappalli.
2. Participated workshop on "GC and HPLC Techniques" from 9th -14th June, 2014 at The Energy & Resource Institute, India Habitat Centre, New Delhi.
3. Participated workshop on "Systematic Reviews and Meta-analysis" from 9th -13th March, 2015 at Indian Institute of Public Health, New Delhi.

Dr. Biswa Mohan Padhy:

1. Participated in seminar on "Relevance on quality medicines in public health" organized by CDMU, Bhubaneswar on 2nd September 2014.
2. Participated 24th Annual conference of IPS (Odisha Chapter) at SCB Medical College on 8th -9th November, 2014.

Publications

Prof. (Dr.) Debasish Hota:

1. Rajagopalan S, Dutta P, Hota D, Bhansali A, Srinivasan A, Chakrabarti A. Effect of low dose pioglitazone on glycemic control and insulin resistance in Type 2 diabetes: A randomized, double blind, clinical trial. *Diabetes Res Clin Pract.* 2015; 109(3):e32-5.
2. Thangaraju P, Chakrabarti A, Banerjee D, Hota D, Tamilselvan, Bhatia A, Gupta A. Dual blockade of Renin Angiotensin system in reducing the early changes of diabetic retinopathy and nephropathy in a diabetic rat model. *N Am J Med Sci.* 2014 Dec; 6(12):625-32.
3. Achuthan S, Singh I, Varthya SB, Srinivasan A, Chakrabarti A, Hota D. Gabapentin prophylaxis for postoperative nausea and vomiting in abdominal surgeries: a quantitative analysis of evidence from randomized controlled clinical trials. *Br J Anaesth.* 2015 Apr; 114(4):588-97.
4. Ghai B, Bansal D, Hota D, Shah CS. Off-label, low-dose naltrexone for refractory chronic low back pain. *Pain Med.* 2014 May; 15(5):883-4.
5. Singh I, Achuthan S, Chakrabarti A, Rajagopalan S, Srinivasan A, Hota D. Influence of pre-operative use of serotonergic antidepressants (SADs) on the risk of bleeding in patients undergoing different surgical interventions: a meta-analysis. *Pharmacoepidemiol Drug Saf.* 2015 Mar; 24(3):237-45.

Dr. Rituparna Maiti:

1. Maiti R, Alloza JL. Social Pharmacology: Expanding Horizons. *Indian Journal of Pharmacology* 2014; 46(3): 246-50.
2. Maiti R. Metronomic chemotherapy. *Journal of Pharmacology & Pharmacotherapeutics* 2014; 5:186-92.

Dr. Biswa Mohan Padhy:

1. Padhy BM, Bhadauria HS, Gupta YK. Attitude and Knowledge of Indian

Emergency Care Residents towards Use of Proton Pump Inhibitors. International Scholarly Research Notices, 2014; 2014: 1-6.

2. Suraj B, Tripathi CD, Biswas K, Padhy BM, Arora T. A Comparative Evaluation

of Safety, Efficacy and Cost Effectiveness of Three add on Treatment Regimens in Type 2 Diabetics; not controlled by Metformin Alone. Research Journal of Pharmacy and Technology. 2015; 8(1): 44-50.

Award, Honours and significant events

Dr. Biswa Mohan Padhy:

1. Member, core group of the National Formulary of India, 5th Edition, attended meeting at AIIMS, New Delhi on 13th Oct 2014
2. Attended as subject expert in 6th National consultative meeting for revision of NLEM in New Delhi on 18th - 19th February, 2015
3. Attended as core committee member in the compilation meeting for revision of NLEM in New Delhi on 17th March, 2015

7.20 Physiology

Faculty

Dr. Sushil Chandra Mahapatra, Professor & Head, Physiology

Dr. Pranati Nanda, Additional Professor, Physiology

Dr. Manisha Kar, Associate Professor, Physiology

Dr. Amit Ghosh, Assistant Professor, Physiology

Dr. Manish Goyal, Assistant Professor, Physiology

Highlights

1. The Department of Physiology organised a CME on "Care Your Heart" on 27 Sep 2014 from 9 a.m. to 1.30 p.m at Mini Auditorium of College of Nursing AIIMS, Bhubaneswar which was chaired by Prof. A. K. Mahapatra, Director AIIMS, Bhubaneswar. Dr. Satish Kumar Gupta, Sr. Consultant Cardiology & Medicine, J. Watumull Global Hospital & Research Centre, Mount Abu, Rajasthan had attended as Chief Guest in the occasion. Dr. M Tripathy, DM (Cardiology), Chief Cardiologist, Aditya Care, BBSR attended as Speaker of the CME.

2. The Department of Physiology had organised a Workshop on "Effective Teaching through Micro Teaching and feedback" on 26th Dec 2014 from 2 p.m to 5 p.m. at AIIMS, Bhubaneswar. Mr. B. V. Adkoli, Ex-Consultant, Centre for Medical Education & Technology (CMET), AIIMS, New Delhi attended Workshop as Chief Guest.

Education

UNDERGRADUATE:

1. 100 undergraduate students (MBBS) were admitted for the academic year 2014-2015, through All India Common Entrance Examination, conducted by AIIMS, New Delhi. The students represent a national character, with all

India regional representation. A structured Orientation Programme was conducted under the guidance of Director Prof. A.K. Mahapatra from 26.08.2014 to 28.08.2014. The regular classes for basic sciences started following this. Regular physiology theory as well as practical classes started with effect from 01.09.2014.

2. The curriculum, examination pattern, marking scheme and the absentee rules were adopted from the AIIMS, New Delhi. The students appeared for the first mid-semester examination in October 2014, the end-semester examination in December 2014 and the second mid-semester in March 2015.

The faculty members responsible for UG teaching are as follows:

Dr. S.C. Mahapatra	Undergraduate MBBS and B. Sc Nursing (Hons) Lectures, Professor	Tutorials and Practical classes
Dr. Pranati Nanda	Undergraduate MBBS and B. Sc Nursing (Hons) Lectures, Additional Professor	Tutorials and Practical classes
Dr. Manisha Kar,	Undergraduate MBBS and B. Sc Nursing (Hons) Lectures, Associate Professor	Tutorials and Practical classes
Dr. Amit Ghosh	Undergraduate MBBS and B. Sc Nursing (Hons) Lectures, Assistant Professor	Tutorials and Practical classes
Dr. Manish Goyal,	Undergraduate MBBS and B. Sc Nursing (Hons) Lectures, Assistant Professor	Tutorials and Practical classes

**CME/Workshops/Symposia/National and International Conferences:
(List of oral papers/posters presented by Faculty members)**

→ Dr. S. C. Mahapatra, Prof. & Head:

1. Attended Workshop on "Mind Medicine & Meditation (MMCON - 2014)" from 15th -17th Apr 2014 held at AIIMS, Delhi.
2. Invited speaker on "60th Annual Conference of Association of Physiologists and Pharmacologists of India (APPICON - 2014)" from 19th-22nd Nov 2014 held at Puri, Odisha.
3. Chair Person of Workshop on "Integrated Pain Management" held on 20th Mar 2015 at AIIMS, Bhubaneswar.
4. Organised a symposium on "Medicine and Physiology in Sports" during the APPICON - 2014, 60th Annual Conference of Association of Physiologists and Pharmacologists of India" from 19th-22nd Nov 2014 held at Puri, Odisha.

→ Dr. Pranati Nanda, Additional Professor:

1. Attended Workshop on "Hands on Workshop on Bioinformatics and its application in Neurological disorder" held from 05th-08th Aug 2015 at NIMHANS, Bangalore.
2. Organised a CME as organising Secretary on "Care your Heart" on 27 September 2014.
3. Organised a Workshop as organising Secretary on "Effective teaching through microteaching feedback" on 26th Dec 2014.
4. Selected as Reviewer to review articles during World Cancer Congress held on Melbourne Australia in Dec 2014.

→ **Dr. Manisha Kar, Associate Professor:**

1. Presented paper entitled "A comparative transcript expression analysis of first trimester human villous trophoblast cell functions" at International Congress on Embryo Implantation and Pregnancy Intricacies and strategies for its success held from 9th to 11th March 2015 at NII, New Delhi.

→ **Dr. Amit Ghosh, Assistant Professor:**

1. Invited lecture: 60th Annual Conference of Physiology and Pharmacology (APPICON 2014) from 19th-22nd Nov 2014 at Puri, Odisha. "Is elite sportsman born to be, or trained to be champion: Nature-nurture controversy".

2. Invited speaker in International Conference on "Molecular Signaling: Recent Trends in Biomedical and Translational Research" (ICMS: RTBTR-2014), organized at Indian Institute of Technology Roorkee on 17-19 December 2014. Deliver lecture on: MicroRNA Mir-625 down regulates the expression of Human Apical Sodium Dependent Bile Acid Transporter (ASBT): A novel therapeutic strategy of hypercholesterolemia".

→ **Dr. Manish Goyal, Assistant Professor.**

1. Attended 05th UP-UK-APPICON 2014 from 10th-11th October 2014 held at Shri Guru Ram Rai Institute of Medical & Health Sciences, Dehradun, Uttarakhand.

2. Attended and delivered guest lecture "Circadian Rhythm of Heart Rate Variability and its clinical implications" during conference Rhythm 2015 by Indian Society for Chrono medicine from 13.03.2015 to 16.03.2015 held at King George's Medical University, Lucknow, UP.

Patient Care

1. EEG cover to OPD & IPD was started by the Department Physiology with effect from 29.04.2014. We have provided EEG cover to 270 patients till date.

2. Patient care on "Care to terminal ill patients in Pain and Palliative clinic held at AIIMS, Bhubaneswar on every Wednesday Afternoon. Dr. Pranati Nanda, Addl Prof. provide consultancy service to the patients.

Visiting Scientists

Dr. Nihar R Nayak DVM, PhD, Associate Professor - Obstetrics and Gynecology, Wayne State University School of Medicine, United States visited AIIMS, Bhubaneswar, Department of Physiology on on 03rd Mar 2015 and discussed possibility collaborative research project with faculty members AIIMS, Bhubaneswar.

Research

A. Funded Projects:

Ongoing:

Dr. Amit Ghosh, Assistant Professor:

1) "Study the synergistic effect of bacterial protein and high-linear energy transfer (LET) radiation in cell culture model: Screening the toxin based radiotherapy sensitizer". Inter-University Accelerator Centre, UGC (Budget Projection Rs 7, 23,000/-).

Completed:

Nil.

B. Departmental Projects (Ongoing):

1. Title: A study proposal "Effect of supplementation of Tulsi (*Ocimum sanctum* Linn.) on metabolic parameters and liver enzymes in overweight students of health sciences".

Guide: Dr. S. C. Mahapatra.

2. Title: A Study of differential pattern of micronuclei frequency attributable to oral tobacco use in the Dental Clinic setting in Bhubaneswar.
P.I. Dr. Pranati Nanda. & Co. P.I. Dr. Amit Ghosh.
3. Title: Perception of students of the educational environment during different phases of medical education at AIIMS, Bhubaneswar
P.I. Dr. Manisha Kar.
4. Title: "Study the association of gastrointestinal disorder with Autism Spectrum Disorder (ASD) in India".P.I. Dr. Amit Ghosh, Co.
P.I. Dr. Pranati Nanda
5. Title: Current trends in gender distribution, speciality preference and preferred destination of work of medical students across India and its implications on future health-care delivery system in India.
PI: Dr. Manisha Kar
Other Department: *Psychiatry of AIIMS Bhubaneswar*

C. Collaborative projects:

- 1 Title: Research project on "Study of the effect of low Frequency noise on the human EEG Signal before and after active control" in the Department of Physiology AIIMS, Bhubaneswar in collaboration with IMM (CSIR) Bhubaneswar.

P.I. - Dr. Pranati Nanda (AIIMS, Bhubaneswar)

P.I. - Dr. Debi Prasad Das (IMM, Bhubaneswar).

Publications

→ Dr. S. C. Mahapatra

a) Ghosh A, Bandyopadhyay D, Nanda P, Mahapatra SC. Microbes-Gut-Brain Axis: A Possible Future Therapeutics Target for Gastrointestinal and Behavioral Disorder. . IJHSR. 2015; 5(1): 321-329.

b) Sampath S, Mahapatra SC, Padhi MM, Sharma R, Talwar A (2015). Holy

basil (*Ocimum sanctum* Linn.) leaf extract enhances specific cognitive parameters in healthy adult volunteers: A placebo controlled study. *Indian J Physiol Pharmacol.* 2015; 59 (1): 69-77.

c) Mahapatra S.C. Exercise for cardiac fitness "Care your Heart"- 2014, PP 8-10.

→ **Dr. Pranati Nanda**

a) Ghosh A, Bandyopadhyay D, Nanda P, Mahapatra SC. Microbes-Gut-Brain Axis: A Possible Future Therapeutics Target for Gastrointestinal and Behavioral Disorder. . *IJHSR.* 2015; 5(1): 321-329.

b) Nayak S, Aggarwal S, Kander J, Nanda P, TripathyS, Pushplata K, Bhaskar P, Bilkish Z, Mohanty S. Cannabinoid botanicals in cancer treatment. *Asia-pacific journal of clinical oncology.* 2014;10:204-205

c) Nanda P. Living with Atrial fibrillation "Care your Heart"- 2014, PP 11- 13.

→ **Dr. Manisha Kar**

a) Kar M. Role of Biomarkers in early Detection of Preeclampsia *J Clin Diag Res* 2014 accepted on 2nd February 2014.

b) Pradhan G, Mendinca NL, Kar M (2014) Evaluation of Examination stress and its effect on cognitive function among first year medical students. *J Clin Diag Res.* 8 (8): BC05-BC07.

c) Kar. M. Sudden cardiac death and its risk stratification "Care your Heart"- 2014, PP 14-16.

→ **Dr. Amit Ghosh**

a) Ghosh A, Bandyopadhyay D, Nanda P, Sushil Chandra Mahapatra. Microbes-gut-brain axis: a possible future therapeutics target for gastrointestinal and behavioural disorder. *Int J Health Sci Res.* 2015; 5(1):321-329.

b) Ghosh A, Green tea: Novel weapon of the battle against burden of heart disease in India "Care your Heart"- 2014, PP 17-20.

→ **Dr. Manish Goyal**

a) Narayan J, Ghildiyal A, Goyal M, Verma D, Singh S, Tiwari S. Cold pressor

response in high landers versus low landers. J Clin Diagn Res. 2014 Oct;8(10):BC08-11

List of edited books and monographs:

Dr. Pranati Nanda: Editor. Monograph on "Care your Heart" on occasion of World Heart Day held on 27th Sep 2014.

Dr. Manisha Kar: Asst. Editor. Monograph on "Care your Heart" on occasion of World Heart Day held on 27th Sep 2014

Dr. Amit Ghosh: Asst. Editor. Monograph on "Care your Heart" on occasion of World Heart Day held on 27th Sep 2014.

Abstract

Dr. Amit Ghosh

Medicine and Physiology in sports. Is elite sportsman born to be, trained to be champion: Nature-Nurture Controversy. Indian Journal of Physiology and Pharmacology. Volume 58-Number 5-Supplement 2014. Page 22.

Award, Honours and significant events:

→ Dr. Pranati Nanda

a) Selected as a Reviewer by WCC to review articles during the World Cancer Congress held on 03rd-06th December 2014 at Melbourne Australia.

→ Dr. Manish Goyal

a) Appointed as Chair Person of Institutional Ethics Committee of National Institute of Science Education & Research (NISER), Bhubaneswar for 2 years with effect from 16/10/2014.

7.21 Physical Medicine & Rehabilitation (PMR)

Faculty

Professor and Head : Dr. Sanjay K Das ,

Assistant Professor : Dr Apurba Barman ,

Highlights

AIIMS, Bhubaneswar was the first among six peripheral AIIMS to initiate Rehabilitation Surgeries, and Inpatient Comprehensive Rehabilitation Services. Till March 2015, the department performed 63 surgeries that included soft tissue release surgeries, Tendon transfer surgeries and deformity correction surgeries. The Department regularly admits patients with loco motor disability. Besides medical management, the Department makes them independent in functional activities and daily activities. The Department has fully fledged Physiotherapy Section, which provides all kind of physical therapy on daily basis.

Education

The Department has actively participated in all academic activities, including interdepartmental Common Academic Sessions.

CMEs/Workshops/Conferences attended

Dr Apurba Barman

- 1) As a delegate in AAPICON, 2014 on 20th November to 22nd November, 2014, organized by APPI, at Puri, Odisha.
- 2) As a participant in the CME Program on "Gait Analysis" in IAPMRCON, 2015, organized by IAPMR, in Trivandrum on 29th January, 2015.
- 3) As a delegate in the IAPMRCON, 2015 on 30th January to 1st February, 2015, at Trivandrum, Kerala.

Patient Care

The Department is running out-patient (OPD) services daily. During the Year (April 2014- March 2015) a total of 16,187 patients were seen in Physical Medicine & Rehabilitation OPD. Department is regularly admitting Inpatients (IPD) with neurologic disorder (Hemiplegic, paraplegia, Tetraplegia, Cerebral Palsy),

musculoskeletal and loco motor disorders. The department is also performing Rehabilitation Surgeries. This time (April 2014- March 2015), Department has performed 33 surgeries (Soft tissue release, Deformity Correction surgeries etc). OPD services were provided to Mendashal CHC's on twice monthly basis. The Department has Physiotherapy Section. Daily, around eighty patients attend physiotherapy section.

Lectures delivered

Dr Apurba Barman

- 1) As a guest speaker in AAPICON,2014 on 22/11/2014 and delivered a lecture on "Principle of Sports Injury Rehabilitation"

Publications

1. Barman A ,Shanmugasundaram D, Bhide R, Viswanathan A ,Magimairaj HP, Nagarajan G, Arumugam E, Tharion G, Thomas R. Survival in persons with traumatic Spinal Cord Injury receiving structured follow-up in South India. Arch Phys Med Rehabil.2014; 95:642-8
2. Bhide RP, Barman A, Varghese SM, Chatterjee A, Mammen S, George J, Thomas R. A Rare Presentation of Subacute Progressive scending Myelopathy Secondary to Cement Leakage in Percutaneous Vertebroplasty. Am J Phys Med Rehabil.2014;93:431-436
3. Das SK, Barman A. Management of Congenital Hyperextension of knee in children below 3 years. OJOT. 2014;33-37

Award, significant events

Dr Apurba Barman has s been awarded Prof. Navnendra Mathur Memorial Award '2015 on 1st February, 2015 in IAPMRCON, 2015 for the best published paper in the field of Physical Medicine & Rehabilitation.

7.22 Psychiatry

Faculty

Assistant Professor: Dr Suravi Patra

Assistant Professor: Dr Biswa Ranjan Mishra

Highlights

The department has fully functional clinical psychiatry service facilities capable of providing services in the domains of general adult psychiatry and other psychiatric sub-specialties. The clinical services are being provided in out-patient, in-patient and special clinics. A wide range of psychiatric disorders in terms of clinical variation in presentation and severity of problems are receiving necessary out-patient and in-patient services. The average attendance in OPD is ranging from 35-50 patients and the department is also running a 12 bedded in-patient unit. In addition, the department is also providing consultation-liaison and emergency psychiatry services. General adult psychiatry, de-addiction psychiatry and geriatric psychiatry patients are provided with specialized clinical services in the outpatient and in-patient units. 195 patients needed admission out of which 6 patients have received modified ECTs and Chemical Abreaction was carried out in 2 patients.

Three special clinics are functioning currently: Epilepsy & behavior clinic, Sleep Clinic and Child Guidance Clinic. The Epilepsy & behavior clinic is functioning in liaison with the department of Pediatrics, Neurology, and Neurosurgery, with an average attendance of 20-25 patients per OPD. The department is also involved in analysis and reporting of EEG recordings. A wide range of seizure disorders are managed in the Epilepsy Clinic with the help of EEG facility. The Child Guidance Clinics is run with the help of the department of Pediatrics, with an average attendance of 10-15 patients, where

necessary pharmacological and behavioral interventions are provided. The department is also running Sleep Clinic in liaison with the department of pulmonary medicine, with an average attendance of 15-25 patients per OPD, where a wide range of sleep disorders are being treated.

Education

Undergraduate Teaching: Undergraduate theory lectures were given in the areas of Basic neurosciences, Behavioral sciences, Clinical psychiatry, Psychopathology and Psychopharmacology. A total of 22 lectures were delivered to the three undergraduate batches which included didactic lectures and panel discussions. In addition, clinical teaching was carried out in the OPD and Wards.

CMEs/ Workshops/Symposia/National and International Conferences

Dr. Suravi Patra

1. Community Psychiatry Services of AIIMS Bhubaneswar: a strategy. Third Leadership and Professional Skills Workshop for Early Career Psychiatrists, 12th - 15th January 2015, NIMHANS Bangalore
2. Specialist attitudes towards psychiatry in a teaching institute. Poster presentation, Third Leadership and Professional Skills Workshop for Early Career Psychiatrists, 12th -15th January, NIMHANS Bangalore.
3. Award won: Best presenter award for the presentation on Community Psychiatry in the above mentioned conference.

Dr Biswa Ranjan Mishra

1. Presented a research paper titled "Comparison of Anti-craving efficacy of Right and Left Repetitive transcranial magnetic stimulation in Alcohol dependence: A randomized double-blind study", in 67th Annual national conference of Indian Psychiatric Society, held on 8-11 January, 2015 at HICC, Hyderabad, India.
2. Moderated a seminar session on "Pediatric OCD", presented by residents of CIP, Ranchi in the above mentioned conference.

Patient Care

The department is rendering clinical psychiatric services through out-patient, in-patient and special clinics. We are providing needful services for a wide range of epilepsy related behavioral disorders, child and adolescent psychological problems and sleep disorders. We have started providing modified ECT to the needful patients. The department is also involved in analysis and reporting of EEG recordings of the institute.

Lecture Delivered

Dr. Suravi Patra

1. Presented a guest lecture on "Suicide assessment and prevention" held on World Suicide Prevention Day, 08/09/2015, at AIIMS, Bhubaneswar.

Dr Biswa Ranjan Mishra

1. Presented a guest lecture on "Dementia: Diagnosis and management" and conducted a session on "Alzheimer's dementia", held on World Alzheimer's Day, 21/09/2015, at AIIMS, Bhubaneswar.

Research

Departmental projects:

Dr Suravi Patra

1. As PI completed a departmental project titled: "What medical professionals think of us: a study of specialists' attitudes towards Psychiatry".

Dr Biswa Ranjan Mishra

1. As Co-PI in collaboration with department of Pharmacology, involved in a project titled: "Effect of Oxcarbazepine on BDNF levels in patient with Bipolar Mania". (Ongoing)

Publications

Dr Biswa Ranjan Mishra

1. Mishra BR, Praharaj SK, Katshu MZ, Sarkar S, Nizamie SH. Comparison of Anticraving Efficacy of Right and Left Repetitive Transcranial Magnetic Stimulation in Alcohol Dependence: A Randomized Double-

- Blind Study. *J Neuropsychiatry ClinNeurosci*. 2014 Sep 25.
2. Tripathy SK, Mishra BR, Mishra S, Mohapatra D. Psychogenic limp in a child: are we aware of it? *J Pediatr Orthop B*. 2014 Jul; 23(4):343-5.
 3. Mishra S, Sengar KS, Mishra BR. Efficacy of Wisconsin Card Sorting Test retraining on cognitive deficits in patients with schizophrenia: A randomized double blind controlled study. *Indian J Clin Psych*. 2014 Sept; 41(2): 112-19.
 4. List of chapters in books:
Mishra BR, Mishra S. Adolescent Psychology. In: *Handbook of Pediatrics*, 2015. pp 35-44.

7.23 Pulmonary Medicine

Faculty

Professor	:	Dr. Prasanta Raghav Mohapatra
Assistant Professor	:	Dr. Manoj Kumar Panigrahi
Assistant Professor	:	Dr. Sourin Bhuniya

Highlights

The department of Pulmonary Medicine has established itself as a centre of comprehensive respiratory care, catering to patients from all parts of Odisha and the neighbouring states. The department, with three faculty and only two senior residents, despite having huge constraints in terms of supporting staff and logistics, has managed to provide quality outpatient and inpatient care including the critically ill during the last year. The department has already earned a place for 'point of care' among the select few centres in India for the diagnosis and treatment of Lung cancer under the guidance of a certified Medical Oncologist. The faculty and senior residents have been active academically, attending various conferences and workshops, delivering lectures and sharing their experiences and interacting with renowned National and International experts to keep abreast with the latest developments in Pulmonary Medicine. The department has 13 publications in 'Pubmed' indexed Journals, a couple of chapters in Text books of national importance and research presentations at two of the most prestigious International conferences to its credit. The faculty have become members of the editorial board of leading National and International Journals. The Head of the department has been elected to important officiating positions in different Scientific Societies and also as the National delegate (representative) to the European Respiratory Society. Overall, the department has been striving hard towards the goal of being a centre of excellence in the field of Pulmonary Medicine while waiting for supporting technical and secretarial staff.

Pulmonary Medicine IPD

Thoracentesis (Diagnostic & Therapeutics) - 93

Tube Thoracostomy - 34

Chemical Pleurodesis - 16

Chemotherapy (Lung Cancer): 63

Image (USG or CT) guided transthoracic lung biopsy: 18

Diffusion capacity estimation - facility not available

Body Box (Plethysmography) measurements - facility not available

Oxymetries -facility not available

Maximum Voluntary Ventilation- facility not available

Visiting scientists

Prof Ashok kumar Janmeja and Prof V. K. Arora visited the Department and the institution during year.

Lectures delivered (Title of talk, name of the CME/conference, date and city)

Prasanta Raghav Mohapatra

1. National Conference on Pulmonary Diseases (NAPCON- 2014)- Diagnostic approach to lung cancer on 22 Nov 2014
2. Guest speaker on the topic 'Challenges in Management of Community Acquired Pneumonia' during Medicine Update on 18th October 2014 on "Infections-The Continuing Challenge To Mankind" at Conference Hall, IMS & SUM Hospital. Bhubaneswar
3. Treatment and recent advances in management of ILD during "11th CHESTCON-2015" by Orissa Chest Society. Held during 10-11, January 2015 at Cuttack

Manoj Kumar Panigrahi

Delivered a talk titled "Molecular basis of asthma" at annual conference of association of physiologists and pharmacologists of India (APPICON 2014) on 20th November 2014 at Puri, Odisha

Chaired a session on Lung Cancer in 11th Chestcon-2015 on January 11th held at Cuttack, Odisha

Sourin Bhuniya

Delivered a lecture titled, "**Pleurodesis: what agent should be used?**" as a guest faculty at the 18th Annual Conference of the Association of Chest Physicians, West Bengal (ACPCON-2015) on 6th February 2015 at Kolkata

Publications (indexed in PubMed) (articles, abstracts, chapters in books, books)

1. **Mohapatra PR, Panigrahi MK, Bhuniya S.** Effectiveness of a rural sanitation programme: finding the gaps. *Lancet Glob Health.* 2015 Jan;3(1):e17. doi: 10.1016/S2214-109X(14)70358-4. PubMed PMID: 25539961.
2. **Panigrahi MK, Kisku KH.** Kartagener Syndrome with Pulmonary Tuberculosis in a Fertile Male: A Rare Co-existence. *J Med Sci* 2015;35(1):43-46.
3. **Panigrahi MK.** Common variable immunodeficiency disorder - An uncommon cause for bronchiectasis. *Lung India* 2014;31:394-6.
4. **Panigrahi MK, Manju R, Kumar SV, Toi PC.** Pulmonary Mucormycosis Presenting as Nonresolving Pneumonia in a Subject with Diabetes Mellitus. *Respiratory Care* 2014;59:e201-e205.
5. **Panigrahi MK, Kumar NN, Jaganathan V, Kumar SV.** Pulmonary cryptococcosis with cryptococcal meningitis in an immunocompetent host. **Lung India** 2014;31:152-4.
6. **Aggarwal D, Mohapatra PR.** Non-invasive positive pressure ventilation for severe COPD. *Lancet Respir Med.* 2014 Oct;2(10):e18-9. doi: 10.1016/S2213-2600(14)70199-7. PubMed PMID: 25298062.
7. **Aggarwal D, Mohapatra PR, Chikkahonnaiah P.** Risk factors for pulmonary tuberculosis in community-acquired pneumonia. *Eur Respir J.* 2014 Apr;43(4):1213. doi: 10.1183/09031936.00150313. PubMed PMID: 24687676.
8. **Janmeja AK, Mohapatra PR, Gupta R.** Spirometry Reference Value of elderly north Indians. *Int J Tuberc Lung Dis.* 2014 October 18(11): 783-31.
9. **Verma S, Cardenas-Garcia J, Mohapatra PR, Talwar A.** Depression in pul-

monary arterial hypertension and interstitial lung diseases. *N Am J Med Sci*. 2014 Jun;6(6):240-9. doi: 10.4103/1947-2714.134368. Review. PubMed PMID: 25006558; PubMed Central PMCID: PMC4083524.

10. Mishra P, Jacob SE, Basu D, Panigrahi MK, Govindaraj V. Bilateral Spontaneous Pneumothorax in Chronic Silicosis: A Case Report. *Case Rep Pathol* 2014;2014:561861

11. Dattachaudhuri A, Ray Tapadar S, Bhuniya S, Choudhury S, Mukherjee S. Kartagener's Syndrome: a classical case. *Ethiop J Health Sci* 2014;24(4):363-8.

12. Dhua A, Chaudhuri AD, Kundu S, Tapadar SR, Bhuniya S, Ghosh B, et al. Assessment of spontaneous pneumothorax in adults in a tertiary care hospital. *Lung India* 2015;32(2):132-6

13. Mukherjee S, Dattachaudhuri A, Bhanja P, Deb J, Begum S, Bhuniya S, et al. A rare case of primary adenoid cystic carcinoma of lung. *Indian J Chest Dis Allied Sci* 2014;56:175-77.

14. Sharma SK, Katoch VM, Mohan A, Kadhiraivan T, Elavarasi A, Ragesh R, Nischal N, Sethi P, Behera D, Bhatia M, Ghoshal AG, Gothi D, Joshi J, Kanwar MS, Kharbanda OP, Kumar S, Mohapatra PR, Mallick BN, Mehta R, Prasad R, Sharma SC, Sikka K, Aggarwal S, Shukla G, Suri JC, Vengamma B, Grover A, Vijayan VK, Ramakrishnan N, Gupta R, Indian Initiative on Obstructive Sleep Apnoea Guidelines Working Group; Indian Initiative on Obstructive Sleep. Consensus & evidence-based INOSA Guidelines 2014 (first edition). *Indian J Med Res*. 2014 Sep;140(3):451-68. PubMed PMID: 25366217; PubMed Central PMCID: PMC4248396.

Chapters in Book

1. Prasanta Raghav Mohapatra Chapter in API text Book of Medicine 10th Edition February 2015, released by Union Health Minister Shree J P Nadda. 'Atelectasis and Pulmonary Fibrosis' Author- Prasanta Raghav Mohapatra.

2. Prasanta R Mohapatra, Sourin Bhuniya . International Standards of Tuberculosis Care. *World Clin Pulm Crit Care Med*. 2015.

Abstract

1. Mohapatra PR, Jindal R, Aggarwal D, Palta A, Janmeja AK, Study of bone mineral density, hemogram and their correlations in patients with chronic obstructive pulmonary disease. Presented in European Respiratory Society Meeting 2014 at Munich, Germany.
2. Dhua A, Bhuniya S, Datta Chaudhuri A, Raytapadar S, Das Bairagya T. Evaluation of spontaneous pneumothorax in eastern part of India. Chest. 2014; 145(3_MeetingAbstracts): 284A. doi:10.1378/chest.1832452.
3. Gourahari Pradhan, MK Panigrahi, S Bhuniya, J Turuk, S Mohanty, P Behera, PR Mohapatra. Stongyloides stercoralis Hyperinfection : An Uncommon cause for COPD Exacerbation " in BRONCOCON 2015 . Annual National Conference of Indian Academy of Bronchology at Udaipur.

Award, Honours and significant events of the department

Prasanta Raghav Mohapatra was awarded as Honorary Fellow of Indian Sleep Disorders Association (FISDA) in March 2015. He was elected as Chairperson of East Zone, Indian Chest Society (November 2014) for 2 years. He continued to be an Executive Member of Indian Society of Study of Lung Cancer till April 2015. He was in the team of National Asthma Guideline Committee and elected as the National Delegate to the European Respiratory Society. He has been the Regional Editor for Lancet Respiratory Medicine in addition to editorial board member of Indian Journal of Chest and Allied Sciences. During the year he was advisor to Union Public Service Commission, New Delhi. He was also invited as the committee member for the promotion and selection of Faculty in KIIT University.

He continues to be Fellow of following Scientific Societies

Fellow of American College of Chest Physicians (FCCP), USA

Fellow of Indian College of Physicians (FICP) - Membership

Fellow of National College of Chest Physicians (India), FNCCP

Fellow of Indian Association for Bronchology (Life Fellow-016) FIAB

Fellow of International Medical Sciences Academy (FIMSA)

Fellow of Indian College of Allergy Asthma and Applied Immunology (FCAI)

Fellow of Indian Chest Society (FICS)

Fellow of Academy of Pulmonary Sciences (FAPS)

Member National Academy of Medical Sciences (MAMS)

Dr. Manoj Kumar Panigrahi was invited as a DNB appraiser for degree of Respiratory Diseases by National Board of Examination, New Delhi at Ispat General Hospital, Rourkela on 17th August 2014. He continues to be an active fellow of American College of Chest Physicians, member of European Respiratory Society and European Society for Intensive Care Medicine. He also was inducted as a member of Indian Society for Study of Lung cancer.

Dr. Sourin Bhuniya : has been the Assistant editor of the journal of Association of Chest Physicians and a reviewer for the Annals of Thoracic Medicine and the journal of Association of Chest Physicians. He was invited as a Chairperson for the poster session at the 18th Annual Conference of the Association of Chest Physicians, West Bengal (ACPCON-2015) on 7th February 2015 at Kolkata. He continues to be an active Fellow of the American College of Chest Physician, Member of National Academy of Medical Sciences and became the life member of the Indian Society for Study of Lung Cancer.

Legend for Photographs:

Dr Prasanta R Mohapatra (Professor of Pulmonary Medicine) with Dr Emma Grainger (middle) during European Respiratory Society Annual International Congress 2014 at Munich.

Dr Prasanta R Mohapatra (Professor of Pulmonary Medicine) during National Delegate meeting during European Respiratory Society meeting 2014 at Munich with Dr Peter J Barnes (outgoing President) and Prof (Ms) Elisabeth Bel (new President of European Respiratory Society).

7.24 Radio-Diagnosis

Faculty

Professor and Head : Dr. Narbadyswari Deep Bag

HIGHLIGHTS

A single Radiologist without even a Senior Resident in the Department.

The Department is well equipped with all state of art facilities for imaging. The Department is providing 24x7 days service to the patients of whole Odisha as well as neighbouring states. The Departmental faculty was actively managing the sudden rush of patients to the Department because of low cost of the investigation procedure.

The Departmental faculty was actively engaged in patient care & education. The Department also involves in research activities involving multidisplinary approach and published papers in various indexed National and International journal.

Special interventional & therapeutic procedures like CT & USG guided Biopsy /FNAC / Celiac Block /Root block /Aspirations are also done in the Department as & when required .

CT Angiography study of different region

Coronary angiography

Brain angiography

Pulmonary angiography

Renal angiography

Peripheral angiography

MRI

MRA, MRV & MRS

INSTALLATIONS OF MACHINES IN THE DEPARTMENT

1. Latest PAC SYSTEM for reporting & processing with three work stations.
2. 1.5 T MRI with 48 channels scanning machine.
3. 64 Slice spiral CT scanning machine.
4. Digital Radiography (DR) system.
Static X-Ray machine.
5. Computed Radiography (CR) system.
6. Portable (Bed-side) X-Ray machine - one
7. High end ultrasonography machine with colour Doppler - one
8. Portable Ultrasonography machine Colour Doppler - one

Installation process is going on

9. Digital Mammography with Stereotactic breast biopsy facilities).
10. DSA machine (Digital subtraction angiography) .
11. Second Digital Radiography (DR study) for X-Ray with fluoroscopy.
12. Spiral 256 slice CT scanning machine.
13. Ultra Sonography Machine with color Doppler - 5nos. High End
Machine - one Portable Machine - three.
14. Portable X-Ray machine - 2 nos.

-The Department has gained momentum to its peak within a short span of time

Total no of investigations completed till date (30.09.2015) are

Equipments	No of Cases
1. Digital radiography Static X-Ray machine	30539
2. Portable (Bed-side) X-Ray machine	675
3. Ultrasonography and USG guided procedures	9722
4. Computed tomography (CT Scaning)	10002
5. MRI Scanning	2497

3. EDUCATION

- (i) Actively participating & chairing in all the academic activities and Seminars / National / State conferences.
- (ii) Teaching of undergraduate (MBBS) students.
- (iii) Teaching of paramedical staffs like (Nurse & Technicians)
- (iv) Participating and Chairing in National / State conference & seminar in patient care / supportive activities.

RESEARCH

Paper

- 1. DEEP.N.et al(2014) Stem Cell Therapy in Chronic Leg Ulcer and Avascular Necrosis (Bone) Due to Sickle Cell Disease (SCD) Int.J.Pharma Sc.Inv.3(4), 1-4.
- 2. DEEP.N.et al(2014) Bone Bank, Biotechnology and Clinical prospective. Int.j.Gen Med & Pharma, 3(4) 7-10.

(Best paper award)

- 3. **DEEP.N.et al(2015) Resurgence of Extra Pulmonary Tuberculosis.-** SAARC(South Asian Association for Regional Cooperation) Journal of Tuberculosis, Lung Diseases and HIV/AIDS. Vol-XII, No.1, Year 2015.

Projects

Ongoing Projects

- 1. Prevalence of NAFLD and its metabolic covariates amongst young adults in a tertiary health care centre. A clinicodemographic profile.
- 2. A comparative study of the diagnostic accuracy of triple assessment test with modified triple assessment in palpable breast lumps.

CASE REPORT

- 1. An unprecedented large Mesonephric cyst - diagnostic dilemma and surgical challenge.
- 3. Encisional hernia as a late surgical complication in an infertile patient treated for abdominal tuberculosis.

7.25 Radiotherapy

Faculty

Professor and Head:	Dr. Dillip Kumar Parida
Asst. Professor:	Dr. Saroj Kumar Das Majumdar

2. EDUCATION

A. Undergraduate	Not Applicable
Post graduate	Not Applicable
B.SC Nursing	Bedside teaching

B. Short term training and Continuing Medical Education

1. Co-Organised Young Radiation Oncologists of India conference, 9-11 Jan 2015, Bhubaneswar as co-organiser in collaboration with Hemlata Hospital, Bhubaneswar under Association of Radiation Oncologists of India
2. Co-Organised 1st HANDS-ON CADAVERIC WORKSHOP & CME ON HEAD & NECK RECONSTRUCTION AND ENDOSCOPIC SINUS SURGERY in collaboration with Department of ENT, AIIMS, and Bhubaneswar.

Prof. D.K.Parida delivered the following Guest/Invited lectures

1. "Healthy Living" at IHSE +2SC college ITER SOA, Bhubaneswar
2. "Tobacco; passport to your death" on World no Tobacco Day at CYSD Auditorium, Bhubaneswar
3. "What is New in 2014 for the management of Lung Cancer", 3rd International Meeting of Clinical Practice Guidelines in Oncology, 2 Chennai

Prof. D.K. Parida was the chairperson at the scientific sessions of

1. Neuro-oncology Session, Young Radiation Oncologists of India conference, 9-11 Jan 2015, Bhubaneswar
2. Symposium on "Unfold the New in Breast Cancer" in collaboration with Odisha Society of Oncology, 28 Feb 2015, Bhubaneswar
3. Management of third ventricular tumor" session, CME on Neuro-oncology, 27 December 2014, Bhubaneswar
4. CME on "Nutrition and Cancer", Bhubaneswar, 26 June 2015.

5. Best of San Antonio Breast Cancer as Chair Person " management of triple -ve Breast Cancer" session, 28-29 March 2015, New Delhi

Prof. D.K. Parida was the panelist at the scientific sessions of

1. Management of advance stage lungs cancer, 3rd International Conference of SAARC Federation oncologist, 28-30 Nov 2014, New Delhi
2. Basic Molecular Biology Session, 3rd International Meeting of Clinical Practice Guidelines in Oncology, 20 Dec 2014, Chennai
3. Best Paper Session on Neuro-oncology, Young Radiation Oncologists of India conference, 9-11 Jan 2015, Bhubaneswar

Dr. S.K. Das Majumdar delivered the following Guest/invited lectures

1. Delivered lectured on contouring of Gynecological malignancies in the conference of Young Radiation Oncologists of India, 9th Jan 2015, Hemlata Hospital, Bhubaneswar

Research Projects

A. Continuing

1. Co-Principal Investigator: Palliative Research Project. Budget: 10lakh, Funding agency: Jivdaya Foundation

Chapters in Books and Monographs

→ Verma **KK**, Parida **DK**. Radiation treatment of Cutaneous Lymphomas (Mycosis Fungoides)- Indian Experience. In Goldschmidt/Panizzon RG Ed. Radiation Treatment and radiation reactions in Dermatology New Edition, Springer Ed. Switzerland 2003:109-120; **Second Edition published 2015)**

Total number of Publications in various Scientific Journals

- Parida DK, Rath GK. Advantages and implications of high dose rate (HDR) total skin electron irradiation (TSEI) for the management of Mycosis Fungoides. India Experience. RPOR 2014; 19:104-108.
- Sahoo TK, Dhal I, Majumdar SKD, Parida DK. Primary Adenocarcinoma of epid idymis: A case report and review of literature. RSEAJCR. 2015; 4(2): 1538-1543.

- Das S K, Sahoo T K, Das Majumdar S K, Baisakh M R, Parida D K. Primary Liver Lymphoma: A Case Report with Literature Review. Res Rev; J OncolHematol. 2015;4; 1-3
- Sahoo TK, Das SK, Mishra C, Dhal I, Nayak R, Ali I, Panda D, Majumdar SK, Parida DK. Squamous cell carcinoma of kidney and its prognosis: a case report and review of the literature ,Case Rep Urol. 2015;469327
- Sahoo T.K., Parida D.K. Extranodal NK/T-Cell Lymphoma; Dilemma in Diagnosis and Management, A Review of Literature. Res Rev J OncolHematol 2015;3:4-12
- Sahoo TK, Dhal I, Das Majumdar SK, Parida DK. Follicular Dendritic Cell Sarcoma and its Management, A Case Report and Review. Int J Dent Med Res 2014; 1(4):87-89.
- Sahoo TK, Dhal I, Padhy A, Das Majumdar SK, Parida DK. Primary Clear Cell Adeno-carcinoma Of Uterine Cervix In A Young Woman Without History Of Diethyl Stilbesterol Exposure: A Case Report And Review Of Literature. Int J ScStudy 2014, 2(8),198-200
- Sahoo TK, Dhal I, Mishra PC, Das Majumdar SK, Parida DK. Inflammatory Myofibroblastic Tumour Of Thigh: A Case Report And Review Of Literature. J LaryngolOtol 2014;115:580-
- Sahoo TK, Baisakh MR, Das Majumdar SK, Mishra P, Parida DK. Small cell neuroendocrine carcinoma of prostate, a case report and review of the literature. Ind J Med Case rep, 2014, 3(3), 26- 29.
- Sahoo TK, Nayak R, Das SK, Dhal I, Das Majumdar SK, Parida DK. Carcinoma of ovary and its management, a case report and review of literature. Ind J Med Case rep, 2014, 3(4), 27-30
- Sahoo TK, Dhal I, Das Majumdar SK, Parida DK. Malignant Melanoma of Esophagus and its Prognosis: A Case Report and Review of Literature. Int J Sc Study 2014;6:151-153.
- Sahoo T.K., Dhal I, Das Majumdar S.K., Parida D.K. Synchronous Bilateral

Testicular Germ Cell Tumor with Different Histology: A Case Report and Review of Literature. *Int J Sci Study* 2014, 2(4):94-96.

→ Parida DK, Rath GK. Advantages and implications of high dose rate (HDR) total skin electron irradiation (TSEI) for the management of Mycosis Fungoides. *India Experience. RPOR* 2014; 19:104-108.

→ Sahoo T.K., Dhal I, Das Majumdar S.K., Parida D.K. Synchronous Bilateral Testicular Germ Cell Tumor with Different Histology: A Case Report and Review of Literature. *Int J Sci Study* 2014;2:94-96

→ Tapan Kumar Sahoo, Ipsita Dhal, Saroj Kumar Das Majumdar, Dillip Kumar Parida. Malignant Melanoma of Esophagus and its prognosis: A Case Report and Review of Literature. *Int J Sc Study* 2014;2:151-153

→ Vijasimha M, Saroj K DM, Satyanarayan PVV, Ashok Y, Liver type fatty acid building protein (L-FABP): A marker of contrast induced-acute kidney injury, *Advances in Life science and technology* 2014, 19, 22-26.

→ Jayesh. K., Sarojkumar. D. M., Ganesh. T., Mohan. R., Rakesh. C. J., devadason S Influence of different parameters on optimization of IMRT patient specific QA *Trans World Medical Journal*, 2014, 2(4), 187-191.

→ Jayesh. K., Sarojkumar. D. M., Ganesh. T., Mohan. R., Rakesh. C. J., devadason S validation of compass QA system and the independent verification of dose calculation algorithm for IMRT patient specific plans, *Trans World Medical Journal*, 2014,2(3), 171-174.

→ Vijasimha M, Vijaya Padma V, Saroj K DM ,Satyanarayan PVV, Ashok Y Kidney injury molecule-1: A urinary biomarker for contrast induced acute kidney injury *Medical journal of Dr DY Patil University* 2014,7(3), 321-325

PATIENT CARE :

→ The department started functioning with the joining of Prof. D.K.Parida on 15 April 2013. Subsequently DR.S.K.DasMajumdar joined the department.

Oncology Day Care Facility was initiated with 10 (ten) beds in **July 2013**. The day care facility was shifted to D-2 ward where eight (8) **Inpatient Beds** were added to 10 day care beds and the department started functioning with 18 beds since **July 2014**.

DEPARTMENTAL STATISTICS (1st April 2014- 31st March 2015)

1. Total no. of Patients provided OPD consultation:- 5870 (old-3982, new-1888)
2. Total no. of Patients administered chemotherapy: - 1710
3. Total no. of Chemotherapeutic drugs administered:-13680
4. Total no. of Patients administered parenteral support:-184
5. Total no. of IPD patients - 1192
6. Total Day Care patients-2156
7. Blood transfusion in Day Care- 112
8. Total no. of minor procedures performed;
 - a. Peritoneal tapping-38
 - b. Pleural tapping-15
 - c. Intrathecal MTX-3
 - d. Non-healing ulcer wound debridement- 5
 - e. Intravesical- BCG-6
 - f. Chemoport insertion -2
 - g. Intercostal Chest Tube Drainage (ICD)-1
 - h. Seroma Drainage- 3
9. Total no. of patients provided Palliative care-30
10. Total no. of interdepartmental cross consultations offered:
 - a. Surgery- 200
 - b. Medicine-70
 - c. Pulmonary Medicine-100
 - d. Dermatology-8
 - e. Orthopedics-15

11. Total no. of Departmental Seminars organized-42
12. Total no. of Bedside clinics held-116

Awards and Honours:

**Prof. D.K. Parida, Member of the Editorial Board of
" Research & Reviews; Journal of Oncology & Hematology**

Prof. D.K. Parida, Reviewer of

1. Radiation Research
2. Radiation Oncology
3. Reports of Practical Oncology & Radiotherapy
4. American Journal of Clinical Dermatology

Prof. D.K. Parida, Member of

- ➔ Member, **Governing Council, AH Regional Cancer Centre, Cuttack**
- ➔ Convener, **Faculty Development Program by MoHFW, Govt. of India**
- ➔ Member, **Senate, IIT, Bhubaneswar**
- ➔ Member, **Expert Committee, Govt. of Odisha**, to examine and implement Tamilnadu method of screening of cervical cancer.
- ➔ Member, Expert Committee, Govt. of Odisha for developing training module how to administer chemotherapy at district hospital level.
- ➔ Established Electronic Patient Database for oncology department.

Organised:

- a. Student Street March, Poster competition on World Cancer Day, 4 Feb 2015
Prof. D.K.Parida, Technical Expert:
 - ➔ Member, Expert Committee for procurement of Linear Accelerator & CT simulator, AHRCC, Cuttack.
 - ➔ MD, External Examiner, NIZAM Institute, Hyderabad

COMMUNITY SERVICE:

Prof. D.K.Parida

- ➔ Cancer Education and Learning (CEAL) programme is a teaching forum and run in the department under which any cancer survivor/general pub

lic are educated regarding various aspects of cancer every saturday.

- Phone-in-Live programme, Door-Darshar, Bhubaneswar
- Jana Mancha Talk Show-Door Darshan, Bhubaneswar
- Management of skin cancer in Arogyam programme in Door Darshan

Dr. S.K.DasMajumdar

- Phone-in-Live programme, Door-Darshan, Bhubaneswar
- Jana Mancha Talk Show-Door Darshan, Bhubaneswar

SIGNIFICANT EVENTS

1. Day Care, OPD as well as Inpatient facilities for cancer patients made functional
2. Initiated Special Multi Disciplinary Cancer Clinics
3. Initiated Cross Departmental Reference System for benefit of patients.

Prof. D.K. Parida

- Inducted as Member, Governing Body, AHRCC, Cuttack& Member Senate, IIT, Bhubaneswar

7.26 Trauma & Emergency Medicine

Faculty

Professor & Head: Prof. Prabeer Chandra Mohanty

Assistant Professor: Dr. Ashis Patnaik

Assistant Professor : Dr. Swagata Tripathy

Highlights

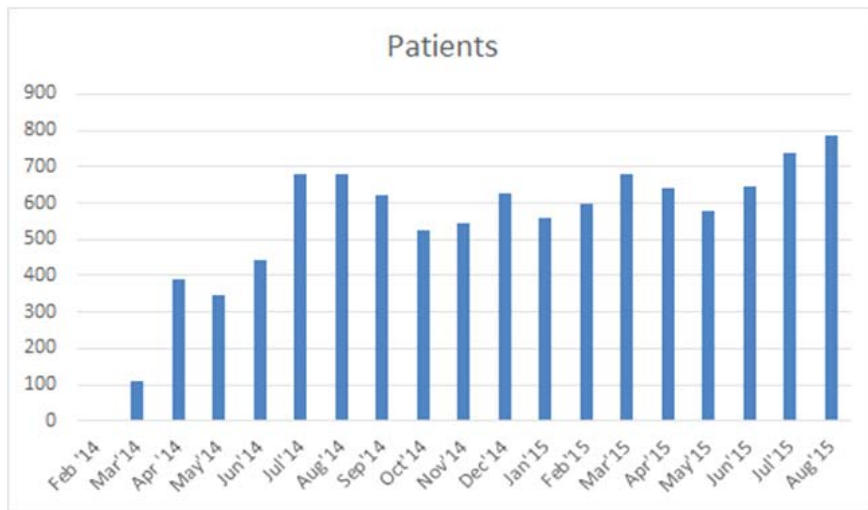
The faculty of Trauma & Emergency Medicine (TEM) have been actively involved in medical training and education, patient care and research activities. The 20 bedded Casualty and 10 bedded Intensive Care Unit (ICU) are managed by the department.

A series of trainings under the heading of Courses in Emergency Management AIIMS (CEMA) are running regularly since May 2013 by the department. Four training sessions of AIIMS students/ nurses/ doctors and external medical staff have been completed in the year 2014-2015.

The use of ultrasound is gaining importance in the field of trauma & emergency medicine. For the first time in this part of the country, a training in AIIMS Ultrasound Trauma Life Support Course (AUTLS) was conducted in May 2015. A novel teaching and training curriculum for MBBS students posted in TEM area has been devised and implemented since this year. An ambitious project for training the district level medical personnel in TEM in collaboration with NHM, Odisha (funding Rs 17,60,000.00 (Rupees seventeen lakh sixty thousand only) which started in 2013 is nearing completion.

Patient Care- Special Clinics

1. Intensive Care Unit patient's relatives counselling clinic run daily in ICU patient counselling room.



2. PAC & pain clinic run Wednesday from 2-6 P.M.

Figure 1 Patients managed at the Casualty

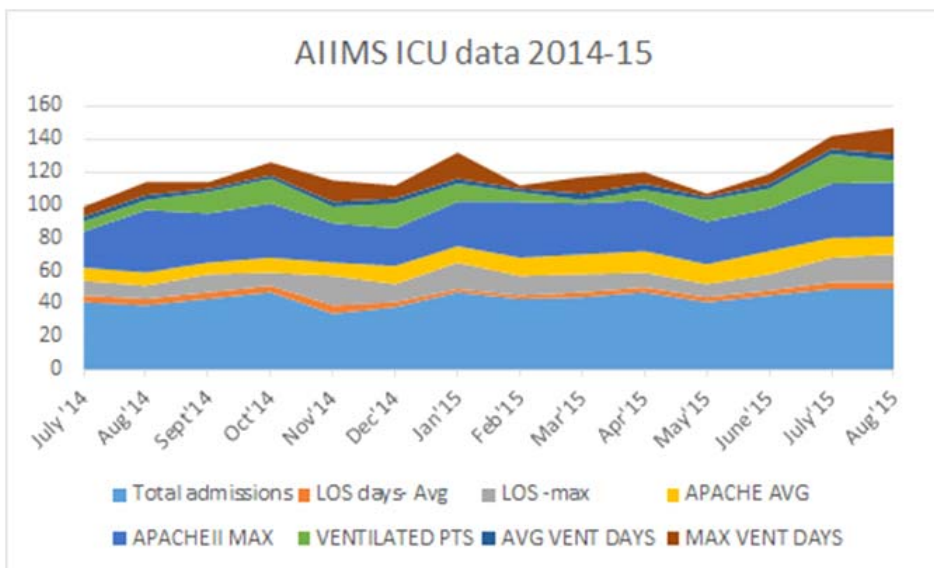


Figure 2 Cumulative data from the ICU

Visiting scientists

Dr Sailesh Mishra, New Castle University, National Health Services (NHS) to give a lecture on Management of pain in patients in Mar 2015.

G. Funded projects.

Title: Site Strengthening & Training of Trainers (SS&TOT).

Principal investigators- Prof Prabeer Chandra Mohanty & Dr. Swagata Tripathy.

Funded by : NHM Odisha Duration for 2 years started in 2013

Total Cost Rs 17,60,000.00

Faculty at CMEs/Workshops/Symposia/National and International Conferences

1. Prof. Prabeer Chandra Mohanty, Professor & Head

- a) Selsicon 2014 Oct 2014, KIMS, Bhubaneswar
Chairperson
- b) Tele medicine 2014 Nov- 7th-9th , Bhopal
10th International Telemedicine Conference - Chairperson.
- c) TRAUMA 2014 Nov 27th -30th, AIIMS Delhi. Chairperson

2. Dr Swagata Tripathy

1. International Interactive Trauma Symposium Faculty- Bengaluru- Panel discussion on Deep Vein Thrombosis
2. ISNACC (Indian society of Neuroanesthesia & Critical care National Conference) 2015- Faculty at SGPGI Lucknow
3. NAC 2015 (National Airway Conference) - "The lost Airway"- Faculty at SKIMS Srinagar
4. Criticare 2015 Indian society of critical care medicine National critical care conference - 2 Free paper presentations at Bengaluru
5. Ganga Anesthesia refresher course faculty - "CT scan in ICU"- Coimbatore
6. Indian Society of Anesthesia 2015 East Zone Conference ; Faculty- "Bleeding in Trauma"

7. Update in anesthesia - ISA State level conference ; Faculty- "Pediatric Trauma Care from bench to bedside"
8. Best of anesthesia 2014-State level ISA meet- Faculty- talk on "Management of bleeding and coagulopathies in ICU"

Publications

1. Dr Ashis Patnaik

1. **Patnaik A**, Mishra SS, Senapati SB. Intraventricular glioblastoma multiforme mimicking meningioma and review of the literature. Asian Jour Neurosurg DOI: 10.4103/1793-5482.145104
2. **Patnaik A**, Mishra SS, Das S. Extensive intracranial calcification of pseudo TORCH syndrome with features of Dandy-Walker malformation. Asian Jour Neurosurg DOI: 10.4103/1793-5482.145162
3. Mishra SS, Senapati SB, Gouda AK, Behera SK, Patnaik A. Spontaneous extradural and subgaleal hematoma: A rare neurosurgical crisis of sickle cell disease. Asian Jour Neurosurg DOI: 10.4103/1793-5482.144177
4. Senapati SB, Mishra SS, Dhir MK, Patnaik A, Panigrahi S. Recurrence of spinal schwannoma: Is it preventable? Asian Jour Neurosurg DOI: 10.4103/1793-5482.145060
5. Senapati SB, Parida DK, Pattajoshi AS, Gouda AK, Patnaik A. Primary hydatid cyst of brain: Two cases report. Asian Jour Neurosurg DOI: 10.4103/1793-5482.152109
6. **Patnaik A**, Mahapatra AK. Pan Brachial plexus neuropraxia following lightning: A rare case report. Surg Neurol Int 2015;6:110-2
7. **Patnaik A**, Mahapatra AK. Rare case of spontaneous acute subdural haematoma due to antiplatelet therapy and its management. Ind J NeuroTrum 2014;11:178-180.
8. Patnaik A, Mahapatra AK, Banushree CS. A rare case of thoracic extradural thrombosed primary cavernous haemangioma in a relatively asymptomatic patient. Surg Neurol Int 2014;5:180

2. Dr Swagata Tripathy- (publications in PUBMED indexed journals in 2014- 2015)

1. Assessment of the world wide burden of critical illness: the ICON audit. *Lancet Respir Med.* 2014 May; 2(5):380-6.
2. Tripathy S, Mishra JC. Assessing nutrition in the critically ill elderly patient: A comparison of two screening tools. *Ind J Crit Care Med.* 2015;19:518-522
3. Tripathy S, Hansda U, Seth N, Rath S et al. Validation of the euroqol five-dimensions - three-level quality of life instrument in a classical Indian language (Odia)and its use to assess quality of life and health status of cancer patients in Eastern India.*Ind J Pall Care Med.* 2015;21:282-89
4. Tripathy S, Mahapatra AK. Targeted temperature management in brain protection: An evidence-based review. *Indian J Anaesth.* 2015 Jan; 59(1):9-14.
5. Tripathy Swagata, Mishra JC, Dash SC, The geriatric critically ill patient in the developing world - mortality and functional outcome at one year: A prospective single centre study. *Journal of Critical Care* (2014), doi:10.1016/j.jcrc.2014.01.007
6. Tripathy S. Geriatric Critical Care in India. *Indian J Crit Care Med* 2015;19:191-2
7. Tripathy S. Nutrition in the neurocritical care unit. *J Neuroanaesthesiol Crit Care* 2015;2:88-96
8. Tripathy S. Which screening tool in elderly critically ill patients? Available from: <http://www.esicm2go.org/libraryEntry/show/413694995491040348>
9. Cannabinoid botanicals in cancer treatment; *Asia Pacific Journal of clinical oncology* 12/ 2014; 204-205.

Published Books/Chapter in Books

Dr Swagata Tripathy(1) Book- Essentials of Palliative care Medicine(Assistant Editor) . 1st Edition.2. Chapter- Anaesthesia; Textbook- Essentials of Surgery- 2nd Edition.3. Chapter- Geriatric neuroanesthesia Book- essentials of neuroanesthesia; Elsevier Publications.4. Book- Basics of neuroanesthesia; Pub-

lishers- Taylor & Frances - UK. Chapter- Basics of neurointensive Care

Education- The department was involved in various undergraduate classes. Trauma and emergency , General surgery, neurosurgery and anaesthesia and intensive care topics were covered. Bedside teaching was also done.

Regular training and teaching of nursing staff posted in the ICU is done by Dr Swagata Tripathy. There is a structured curriculum by which all new nurses posted/ rotated in the ICU are inducted, trained in ICU protocols and then examined prior to taking handover of the sickest ICU patients.

Research Projects

Dr Swagata Tripathy

1. Validation of the EQ5D in Odia language and assessment of QOL in cancer and OPD patients in Odisha.- completed
2. Comparison of 2 nutrition tools , in ICU- Completed.
3. The geriatric critically ill patient in the developing world - mortality and functional outcome at one year- completed

Special achievements, awards etc.

Dr Swagata Tripathy was an invited trainer in 2 international courses-

1. Comprehensive Trauma Life Support (CTLS) Course 2014 at Bengaluru (Australian)
2. BASIC- Basic Assessment and Support in ICU - Hong Kong course- 2015 at Bhubaneswar

7.27 Transfusion Medicine & Blood Bank

Faculty:

1. Dr. Babita Raghuwanshi, Assistant Professor & In charge
2. Dr. Somnath Mukherjee, Assistant Professor

Highlights:

The department of Transfusion Medicine, AIIMS Bhubaneswar started functioning as a Blood Storage Centre from February, 2014 after getting approval from the State drug control authority. The department has its future plan to develop full-fledged blood component and apheresis facility very soon along with laboratory diagnostic facility for advanced immunohematology, hemoglobinopathy screening and immunogenetics work up for organ transplant in near future.

Education:

The faculties of the department are taking undergraduate classes both for MBBS and BSc nursing students. The department also has a plan to start MD Transfusion Medicine curriculum in near future.

Hospital activity:

A. CMEs/Workshops/Symposia/National and International Conferences

1. Dr Babita Raghuwanshi participated in Advanced Immunohematology Workshop & conference organized by Asian Association of Transfusion Medicine in Kathmandu, Nepal, from 17 - 19 september. The Workshop was conducted by Dr Jim Perkins, Program Director, Transfusion Medicine, University of Chicago and Ms Janis Hamilton, Technical Manager, Immunohematology Reference Laboratory, American Red Cross, Michigan, USA. Dr Babita Raghuwanshi received the Best poster award for poster presentation in the conference.

2. Dr Babita Raghuwanshi participated in Transcon 2014 organized by Indian Society of Blood Transfusion & Immunohaematology, from 15 - 19 october at Patiala and presented a research paper in the conference.

3.Dr. Somnath Mukherjee participated in Advanced Immunohematology Workshop organized by Asian Association of Transfusion Medicine in Bangalore, from 6 th September to 13 th September. The Workshop had been conducted by Dr Jim Perkins, Program Director, Transfusion Medicine, University of Chicago and Ms Janis Hamilton, Technical Manager, Immunohematology Reference Laboratory, American Red Cross, Michigan, USA.

4.Dr. Somnath Mukherjee received Travel Grant fellowship from Department of Science and Technology, Govt. of India for poster presentation at British Blood Transfusion Society Annual Conference at Harrogate, Yorkshire , UK from 24 th September to 26 th September, 2014.

5.Dr. Somnath Mukherjee had been invited as guest faculty to deliver lecture on Blood safety and 100% Voluntary safe Blood donation by 2020 in Jharkhand on 7 th February, 2015 at Jamshedpur.

Patient Care

1. Blood donation camp:

The department is regularly conducting blood donation camp in the campus as well outside in order to create awareness on safe and voluntary blood donation and the importance of blood and blood products. The department has conducted six (06) Blood Donation camps during this session and collected more than 200 units of blood during this period.

2. Cross Match and Issue of blood and blood component:

Till March 2015, a total of 1160 units of blood and blood components have been issued to patients belonging to different clinical discipline. A total of 732 patients have been transfused during the above period. Out of 1160 units, the number of units issued to various disciplines was as follows: Surgery-230, Obs& gyn-323, Oncology- 250, Medicine- 170, ENT- 34, Orthopaedics- 25, Neurosurgery- 34, Paediatrics- 09, Casualty- 36, ICU- 42, HDU- 07.

3. Other Laboratory diagnostic workup:

The department also started conducting coombs test (Direct and Indirect) from

December 2014, regularly. The total number of tests performed during this period as follows:

Direct coombs test(DCT)- 36

Indirect coombs test (ICT)- 14

Lectures delivered

1.Dr Babita Raghuwanshi participated in Transcon 2014 organized by Indian Society of Blood Transfusion & Immunohaematology , from 15 - 19 october at Patiala and presented a research paper in the conference.

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Research

Departmental projects :

1. Maximum surgical blood ordering schedule at a tertiary level Centre. PI: Dr Babita Raghuwanshi, Co-PI: Dr Somnath Mukherjee.
2. Evaluating design and clinical compliance of blood request form in a Tertiary Care Centre , at Bhubaneswar. PI: Dr Babita Raghuwanshi, Co-PI: Dr Somnath Mukherjee.
3. The assessment of the incidence and reasons of blood donor deferral a study from tertiary care centre, India. PI: Dr Babita Raghuwanshi, Co-PI: Dr Somnath Mukherjee.
4. Knowledge, Attitude and Practices on Blood Donation among College Students of Different disciplines in Bhubaneswar, Odisha, Eastern India. PI: Dr Babita Raghuwanshi, Co-PI: Dr Somnath Mukherjee.
5. A study on extended Rh blood group frequencies from a tertiary care centre in Eastern India: PI: Dr Somnath Mukherjee, Co-PI: Dr Babita Raghuwanshi
6. A study on adverse reaction in donor population from Odisha. PI: Dr

Somnath Mukherjee, Co-PI: Dr Babita Raghuwanshi

Publications

1. Mukherjee S, Bhattacharya P, Bose A, Talukder B, Datta SS, Mukherjee K. Response to post-donation counselling is still a challenge in outdoor voluntary blood donation camps: A survey from a tertiary care regional blood centre in Eastern India. *Asian J of Trans Sc.* 2014; 8(2):80-83.
2. Talukder B, Datta SS, Mukherjee S, Mukherjee K. Prevalence of Bombay Group Blood in Southern Bengal Population. *Indian J Hematol Blood Transfus* 2014; 30(3):149

Award, Honours and significant events

1. Dr Babita Raghuwanshi received the **Best poster award** for poster presentation in Advanced Immunohematology Workshop & conference organized by Asian Association of Transfusion Medicine in Kathmandu, Nepal, from 17 - 19 September

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Annual report of Department of Transfusion Medicine & Blood Bank (April, 2014- March, 2015)

Faculty:

3. Dr. Babita Raghuwanshi, Assistant Professor & In charge
4. Dr. Somnath Mukherjee, Assistant Professor

Highlights:

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8. Evaluating design and clinical compliance of blood request form in a Tertiary Care Centre , at Bhubaneswar. PI: Dr Babita Raghunashi, Co-PI: Dr Somnath Mukherjee.

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11. A study on extended Rh blood group frequencies from a tertiary care centre in Eastern India: PI: Dr Somnath Mukherjee, Co-PI: Dr Babita Raghunashi

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Publications

3. Mukherjee S, Bhattacharya P, Bose A, Talukder B, Datta SS, Mukherjee

K. Response to post-donation counselling is still a challenge in outdoor voluntary blood donation camps: A survey from a tertiary care regional blood centre in Eastern India. *Asian J of Trans Sc.* 2014; 8(2):80-83.

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ANNUAL ACCOUNTS

2014-15



(In compliance of SAR)

All India Institute of Medical Sciences (AIIMS)
Bhubaneswar

ALL INDIA INSTITUTE OF MEDICAL SCIENCE, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

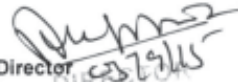
BALANCE SHEET AS AT 31st MARCH, 2015

(Amount Rs.)

PARTICULARS	Schedule	Current Year	Previous year
CORPUS/CAPITAL FUND AND LIABILITIES:			
CAPITAL FUND	1	93,14,10,889.15	54,66,47,272.41
RESERVES AND SURPLUS	2	-	-
EARMARKED/ENDOWMENT FUNDS	3	4,50,000.00	-
SECURED LOANS AND BORROWINGS	4	-	-
UNSECURED LOANS AND BORROWINGS	5	-	-
DEFERRED CREDIT LIABILITIES	6	-	-
CURRENT LIABILITIES AND PROVISIONS	7	7,44,06,469.02	3,44,34,702.00
TOTAL:		1,00,62,67,358.17	58,10,81,974.41
ASSETS:			
FIXED ASSETS	8	27,99,64,981.08	22,21,41,573.02
INVESTMENTS-FROM EARMARKED/ENDOWMENT FUNDS	9	-	-
INVESTMENTS-OTHERS	10	-	-
CURRENT ASSETS, LOANS, ADVANCES ETC.	11	72,63,02,377.10	35,89,40,401.39
MISCELLANEOUS EXPENDITURE (to the extent not written off or adjusted)			
TOTAL:		1,00,62,67,358.18	58,10,81,974.41
SIGNIFICANT ACCOUNTING POLICIES	24		
CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS	25		

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar


Financial Advisor
Financial Advisor
AIIMS, Bhubaneswar


Director
DIRECTOR
AIIMS, BHUBANESWAR
Pin-751019

ALL INDIA INSTITUTE OF MEDICAL SCIENCE, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

INCOME AND EXPENDITURE ACCOUNT FOR THE PERIOD/YEAR ENDED 31st MARCH, 2015

(Amount Rs.)			
PATICULARS	SCHEDULE	CURRENT YEAR	PREVIOUS YEAR
INCOME			
Income from Sales/Services	12	-	-
Grant/Subsidies	13*	43,30,27,723.00	24,99,62,285.00
Fees/Subscription	14*	46,43,401.00	99,97,854.00
Income from Investments (Income on Investment from earmarked/endow funds transferred to Funds)	15	-	-
Income from Royalty, Publication etc.	16	-	-
Interest Earned	17*	60,71,155.69	38,96,079.64
Other Income	18*	2,38,13,611.00	64,59,382.75
Increase/(decrease) in stock of Finished goods on works-in-progress	19	-	-
TOTAL (A)		46,75,55,890.69	27,03,15,601.39
EXPENDITURE			
Establishment Expenses	20*	27,99,68,731.00	15,28,57,441.00
Other Administrative Expenses etc.	21*	14,68,77,241.00	5,99,78,128.00
Expenditure on Grants, Subsidies etc.	22*	7,08,828.00	3,32,322.00
Interest	23	-	-
Depreciation (Net Total at the year-end-corresponding to Schedule 8)		4,47,87,473.95	1,23,47,585.98
TOTAL (B)		47,23,42,273.95	22,55,15,476.98
Balance being excess of Income over Expenditure (A-B)		(47,86,383.26)	4,48,00,124.41
Transfer to Endowment Fund for Medal		4,50,000.00	0
Transfer to /from General Reserve		0	0
BALANCE BEING SURPLUS/(DEFICIT) CARRIED TO CORPUS/CAPITAL FUND		(52,36,383.26)	4,48,00,124.41
SIGNIFICANT ACCOUNTING POLICIES	24		
CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS	25		

Note: " * " These schedules reflect items in Income & Expenditure Statements.

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar


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ALL INDIA INSTITUTE OF MEDICAL SCIENCE, BHUBANESWAR
SUJUA, PATRAPADA, BHUBANESWAR-751019

RECEIPTS & PAYMENTS FOR THE PERIOD YEAR ENDED 31st MARCH, 2015

RECEIPTS		Schedule	Current Year	Previous Year	PAYMENTS		Schedule	Current Year	Previous Year	(Amount Rs.)
I. Opening Balances					I. EXPENDITURES					Previous Year
a) Cash in Hand			1,28,870.00	14,06,50,660.00	a) Establishment Expenses		20	27,62,36,609.88	13,60,79,652.00	
b) Bank Balances			27,16,76,173.75	21,22,519.00	b) Administrative Expenses		21	13,66,73,735.00	4,83,08,667.00	
(i) In Current A/C No-5564201100000345			21,22,519.00		ii. Payment made against funds for various projects		22	7,08,828.00	1,89,322.00	
(ii) In Current A/C No-5578201100000006			7,00,000.00							
(iii) In Current A/C No-5578201100000009			4,51,193.00							
(iv) In Deposit Account										
v) Bank A/C No-331583943										
ii. Grants Received										
a) From Government of India		13	39,00,000.00	36,00,16,666.00	iii. Investments and Deposits made					
Capital		13	43,25,000.00	24,75,000.00	a) Out of Earmarked/Endowment Funds					
Revenue					b) Out of Own Funds (Investment others)					
b) From State Government		13	5,27,723.00	24,62,285.00	iv. Expenditure on Fixed Assets		8	8,67,41,752.00	22,83,23,316.00	
c) From Other Sources					a) Purchase of Fixed Assets					
					b) Expenditure on Capital Work-in-Progress					
iii. Income on Investments from:					v. Refund of Surplus Money/Loans					
a) Earmarked/Endowment Funds					a) To the Government of India					
(i) Interest received against accrued interest					b) To the State Government					
b) Own Funds (Other than Investment)					c) To Other Providers of Funds					
iv. Interest Received					vi. Finance Charges					
a) On Bank Deposits		17	16,018.00	3,068.00	vii. Other Payments (Specify)		11	30,92,349.00	1,13,051.00	
b) Loans, Advances etc.					a) Advance for Capital Expenses			8,542.00	82,72,040.00	
v. Other Income (Specify)					b) Advance for Expenses Employees					
a) Application Fees		14	38,62,228.00	91,81,168.00	c) Advance for Expenses (Others)					
b) Admission Fees (Students)		14	8,07,813.00	8,14,486.00	viii. Closing Balances		11		1,28,870.00	
c) Mess Fees (Students)					a) Cash in Hand					
d) Examination Fees					b) Bank Balances					
e) Transportation Fees		14	10,360.00	2,200.00	(i) In Current A/C No-5564201100000345			63,25,79,792.77	27,16,76,173.75	
vi. Amount Borrowed/Advance					(ii) In Current A/C No-5578201100000006				21,22,519.00	
END From Contractors					(iii) In Current A/C No-5578201100000009				7,00,000.00	
vii. Any Other Receipts		18	1,13,06,000.00	(16,61,114.00)	(iv) In Deposit Account			7,00,000.00	4,51,193.00	
			2,26,32,621.00	64,69,362.75	v) Bank A/C No-331583943					
TOTAL:			1,20,60,41,518.75	76,54,38,801.75	TOTAL:			1,20,60,41,518.75	76,54,38,801.75	

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

W. S. Patra
Financial Advisor

Financial Advisor
AIIMS, Bhubaneswar

Director
DIRECTOR
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P.O.-751019

**ALL INDIA INSTITUTE OF MEDICAL SCIENCE, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019**

SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31st MARCH, 2015

DETAILS OF SCHEDULE-1 : CORPUS/CAPITAL FUND

PARTICULARS	Current Year (In Rs.)	Previous Year (In Rs.)
Balance as at beginning of the year as on 01.04.2014	54,66,47,272.41	14,14,47,313.00
Add: Contribution towards Corpus/Capital Fund	39,00,00,000.00	36,00,16,666.00
Add/(Deduct): Balance of net income/(expenditure) transferred from the Income and Expenditure Account	(52,36,383.26)	4,51,83,293.41
Balance as at the year end	93,14,10,889.15	54,66,47,272.41

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar


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DETAILS OF SCHEDULE-2 : RESERVES AND SURPLUS

PARTICULARS	CURRENT YEAR (In Rs.)		PREVIOUS YEAR (In Rs.)	
1. Capital Reserve:				
As per last Account	-		-	
Addition during the year				
Less: Deductions during the year		-		-
2. Revaluation Reserve				
As per last Account	-		-	
Addition during the year				
Less: Deductions during the year		-		-
3. Special Reserve				
As per last Account	-		-	
Addition during the year				
Less: Deductions during the year		-		-
4. General Reserve				
As per last Account	-		-	
Addition during the year				
Less: Deductions during the year		-		-
TOTAL:		-		-

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar


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DETAILS OF SCHEDULE-3 : EARMARKED/ENDOWMENT FUNDS

PARTICULARS	FUND-WISE BREAK UP	TOTAL	
	Fund for Medals	Current year	Previous year
a) <u>Opening balance of the funds</u>			
b) <u>Addition to the Funds:</u>			
i. Donation/grants	4,50,000.00		
ii. Income from investments made on account of funds		-	-
iii. Other additions (Specify nature)			
TOTAL: (a+b)	4,50,000.00		
c) <u>Utilisation/Expenditure towards objectives of funds</u>			
i. <u>Capital Expenditure</u>			
- Fixed Assets			
- Others			
<u>Total</u>			
ii. <u>Revenue Expenditure</u>			
- Salaries, Wages and Allowances etc.			
- Rent			
- Other Administrative expenses			
<u>Total</u>			
TOTAL: c		-	-
NET BALANCE AS AT THE YEAR END (a+b-c)	4,50,000.00		
<u>Notes</u>			
<p>1) Disclosures shall be made under relevant heads on conditions attaching to the grants. 2) Plan Funds received from the Central/State Governments are to be shown as separate Funds and not to be mixed up with any other Funds.</p>			

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar


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ALL INDIA INSTITUTE OF MEDICAL SCIENCE, BHUBANESWAR
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DETAILS OF SCHEDULE-4 : SECURED LOANS AND BORROWINGS

PARTICULARS	Current Year (In Rs.)		Previous Year (In Rs.)	
1. Central Government				
2. State Government (Specify)				
3. Financial Institutions				
a) Term Loans				
b) Interest accrued and due				
4. Banks				
a) Term Loans				
- Interest accrued and due				
b) Other Loans (Specify)				
- Interest accrued and due				
5. Other Institutions and Agencies				
6. Debentures and Bonds				
7. Others Specify				
Total				
Note: Amounts due within one year				

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar


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**ALL INDIA INSTITUTE OF MEDICAL SCIENCE, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019**

DETAILS OF SCHEDULE-5 : UNSECURED LOANS & BORROWINGS

PARTICULARS	Current Year (In Rs.)	Previous Year (In Rs.)
1. Central Government		
2. State Government (Specify)		
3. Financial Institution		
4. Banks:		
a) Term Loans		
b) Other Loans (specify)		
5. Other Institutions and Agencies		
6. Debentures and Bonds		
7. Fixed Deposits		
8. Others (Specify)		
TOTAL:		
Note: Amounts due within one year		

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar


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DETAILS OF SCHEDULE-6 : DEFERRED CREDIT LIABILITIES

PARTICULARS	Current Year (In Rs.)	Previous Year (In Rs.)
a) Acceptances secured by hypothecation of capital equipment and other assets		
b) Others		
TOTAL:		
Note: Amounts due within one year		

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar


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ALL INDIA INSTITUTE OF MEDICAL SCIENCE, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

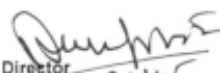
DETAILS OF SCHEDULE-7 : CURRENT LIABILITIES AND PROVISIONS

PARTICULARS	Current Year (In Rs.)		Previous Year (In Rs.)	
A. CURRENT LIABILITIES				
1. Acceptances			-	-
2. Sundry Creditors:				
a) For Goods			-	-
b) Others		2,14,97,751.00		1,21,73,720.00
M/s Balmer Lawrie & Co Ltd (Travel Exp.)	1,01,639.00		8,71,097.00	
M/s CESU (Electricity Charges)	27,04,563.00		51,09,257.00	
Expression Ad. Agency Pvt.Ltd	11,59,700.00			
M/s NIFT (Mess Charges)	91,575.00		91,575.00	
M/s Sulabh International (Cleaning Charges)	7,10,693.00		5,06,035.00	
M/s BSNL (Telephone Charges)	3,25,100.00		83,403.00	
M/s Happy Travels (Hiring Charges of Vehicle)	3,31,764.00		3,31,250.00	
M/s Sani clean private limited			10,512.00	
M/s HT Media News Paper			10,382.00	
M/S Instruments & Chemical P Ltd (Lab Chemical)			14,503.00	
Lab Chemical Items Tent House			13,500.00	
M/S Mohanty & Co	1,97,702.00		13,000.00	
M/s Maa Khandual Tent House			16,800.00	
M/S Oriental securitties & Intelligency service	26,54,512.00		14,87,713.00	
M/S Reliance Telicom			1,401.00	
M/s S Zee Computers			1,440.00	
M/S Securitties& Intelligency Service	39,18,854.00		21,22,892.00	
Dr Khann's Pathocare Pvt. Ltd	76,58,909.00			
M/s Sony Decorator			4,000.00	
M/s Surya Prava News paper			5,430.00	
M/s Them Creative Payable			14,54,625.00	
Water Charges Payable	15,555.00		24,905.00	
Akash Travels	1,91,903.00			
Noble Enterprises	4,89,223.00			
Prativa Nayak	8,74,319.00			
Shree Sai Service	63,966.00			
Prasan Kumar Bhoi	7,774.00			
Vijaya Subscription & Distribution (Books)	-	1,58,88,248.00	1,935.00	19,118.00
Johan Steel (Furniture & Fittings)	-		15,000.00	
Bharat Furniture (Furniture & Fittings)	-		2,183.00	
Ahujasons Surgicals - Assets	68,36,223.00			
DSS Imagetech P Ltd, New Delhi - Assets	10,46,329.00			
Grome Medical Sonepat - Assets	21,00,450.00			
Narayan Industries - Assets	9,05,625.00			
Royal Safe Company - Assets	6,29,748.00			
Tarini Enterprises - Assets	6,79,739.00			
Tatwa Technologies - Assets	26,95,175.00			
United Surgical Industries - Assets	9,94,959.00			
3. Advances Received			-	-
4. Interest accrued but not due on:				
a) Secured Loans/borrowings			-	-
b) Unsecured Loans/borrowings				
5. Statutory Liabilities:		22,80,034.02		19,77,381.00
a) Overdue				
b) Others				
TDS-Income Tax Payable-Salary	-		13,11,937.00	
TDS-Income Tax Payable-Non-Salary	71,827.00		1,28,817.00	
CPF Payable			-	
License Fees Payable			-	
Professional tax payable	1,600.00		800.00	
NPS Deduction	15,52,899.02		5,35,827.00	
E H S Contributions	6,53,708.00			
6. Other Current Liabilities		82,856.00		45,856.00
a) Fees Refundable to students	45,856.00		45,856.00	
Caution Money from Students	37,000.00			
b) Earnest Money Deposit	1,18,44,886.00	1,18,44,886.00		5,38,886.00
M/s Highway Treaders P Ltd.	-		6,800.00	

International Book Agency	-		50,000.00	
	-		40,000.00	
Rabindra Surgical Pvt. Ltd.	-		66,950.00	
Universal Medisystem	-		14,450.00	
Instrument & Chemicals Pvt. Ltd.	-		37,436.00	
Precision Bio Tek Instrument Pvt. Ltd.	-		15,500.00	
Bio Digital Pvt. Ltd	-		60,000.00	
Noble Enterprises	-		6,250.00	
Axcess Medicom Pvt. Ltd.	-		1,50,000.00	
Bio Technika	-		31,500.00	
Shree Yash Trading Co.	-		60,000.00	
c) Salary Payable		2,28,12,694.00		1,94,40,216.00
Regular Staff	1,83,67,878.00		94,19,519.00	
Contractual Staff	44,44,816.00		1,00,20,697.00	
d) Other Payables				2,39,525.00
Dr N.D Bag			20,000.00	
Dr Nerbadyswari Deep			3,000.00	
Dr Om Prakash Panigrahi			1,640.00	
Dr P Nanda Kumar			300.00	
Postal Charges Payable			12,663.00	
CME Registration Fees Payable			43,180.00	
Reimburshment of Medicine bill			485.00	
Telephone Charges Reimbursement Payable	-		1,55,257.00	
Sitting Fees & Honorarium Payable			3,000.00	
TOTAL: (A)		7,44,06,469.02		3,44,34,702.00
B. PROVISIONS				
1. For Taxation				
2. Gratuity				
3. Superannuation/Pension				
4. Accumulated Leave Encashment				
5. Trade Warranties/Claims				
6. Others (Specify)				
TOTAL: (B)				-
TOTAL: (A+B)		7,44,06,469.02		3,44,34,702.00

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar


 Financial Advisor
 AHMS, Bhubaneswar


 Director
 02/01/15
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ALL INDIA INSTITUTE OF MEDICAL SCIENCE, BHUBANESWAR
 BUDA, PATAPADA, BHUBANESWAR-751013

DETAILS OF SCHEDULE 8: FIXED ASSETS

DESCRIPTION	Rate of Depreciation	Cost/Valuation as at beginning of the year	GROSS BLOCK (in Rs.)		DEPRECIATION (in Rs.)		As at the beginning of the year	Total up to the year-end	NET BLOCK	
			Addition during the year	Deduction during the year	Cost/Valuation at the year-end	On Additions & Opening During the year			On Deduction During the year	As at the current year-end
FIXED ASSETS:										
LAND										
0) Freehold	0%	-	-	-	-	-	-	-	-	-
0) Leasehold	0%	-	2.00	-	2.00	-	-	-	2.00	-
BUILDINGS										
0) On Freehold Land	0%	-	-	-	-	-	-	-	-	-
0) On Leasehold Land	6%	-	-	-	-	-	-	-	-	-
0) Ownership Plots/Pantries	6%	-	-	-	-	-	-	-	-	-
0) Superstructures on Land not belonging to the entity	10%	-	4,02,651.00	-	4,02,651.00	-	-	-	-	-
0) Contractive Civil in AIIMS Building	15%	-	-	-	-	-	-	-	-	-
PLANTS, MACHINERY & EQUIPMENT										
VEHICLES	15%	11,96,326.00	-	-	11,96,326.00	-	76,166.62	1,68,608.72	2,44,182.24	9,52,143.76
FURNITURE & FIXTURES	10%	1,06,87,837.00	-	-	1,06,87,837.00	-	4,81,663.68	24,60,621.33	28,42,485.02	3,70,26,629.96
OFFICE EQUIPMENTS	15%	1,07,49,326.00	2,13,01,678.00	-	3,20,509,515.00	-	7,86,173.40	15,76,874.89	25,66,046.29	96,37,647.71
SCIENTIFIC EQUIPMENTS	15%	18,94,52,426.00	11,87,267.00	-	1,19,26,093.00	-	85,12,496.06	3,40,21,214.79	3,95,33,787.86	21,93,92,340.16
COMPUTER PERIPHERALS	60%	98,02,699.00	6,96,73,629.00	-	25,91,28,048.00	-	40,71,594.88	45,09,665.47	86,81,240.35	1,10,40,190.66
ELECTRIC INSTALLATIONS	10%	-	16,18,782.00	-	1,96,21,451.00	-	14,17,601.44	19,72,219.74	33,89,721.17	54,57,501.83
LIBRARY BOOKS	60%	46,20,841.00	2,26,812.00	-	48,47,653.00	-	1,23,47,695.99	4,47,87,473.95	5,71,35,659.92	27,93,64,991.08
TOTAL OF CURRENT YEAR		23,44,89,159.00	10,26,16,882.00	-	33,71,06,041.00	-	5,71,35,659.92	27,93,64,991.08	22,21,41,073.02	-

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

[Signature]
 08/11/15

[Signature]
 Financial Advisor

Financial Advisor
 AIIMS, Bhubaneswar

DIRECTOR
 AIIMS, BHUBANESWAR
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ALL INDIA INSTITUTE OF MEDICAL SCIENCE, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-9 : INVESTMENTS FROM EARMARKED/ENDOWMENT FUNDS

PARTICULARS	Current Year	Previous Year
	(In Rs.)	(In Rs.)
1. In Government Securities		
2. Other Approved Securities	—	—
3. Shares		
4. Debentures and Bonds		
5. Subsidiaries and Joint Ventures		
6. Others (to be specified)		
TOTAL	—	—

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar


Financial Advisor
Financial Advisor
AHMS, Bhubaneswar

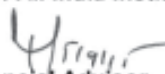

Director
DIRECTOR
AIIMS, BHUBANESWAR
Pin-751019

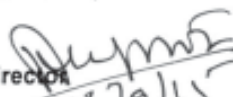
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SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-10 : INVESTMENT OTHERS

PARTICULARS	Current Year (In Rs.)	Previous Year (In Rs.)
1. In Government Securities		
2. Other Approved Securities	—	—
3. Shares		
4. Debentures and Bonds		
5. Subsidiaries and Joint Ventures		
6. Others (to be specified)		
TOTAL	—	—

For and on behalf of All India Institute of Medical Sciences,


Financial Advisor
Financial Advisor
AHMS, Bhubaneswar


Director
25/9/15
DIRECTOR
AIIMS, BHUBANESWAR
Pin-751019

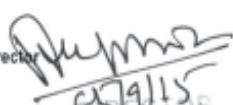
ALL INDIA INSTITUTE OF MEDICAL SCIENCE, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-11: CURRENT ASSETS, LOANS, ADVANCES ETC.

PARTICULARS	CURRENT YEAR		PREVIOUS YEAR	
	(In Rs.)	(In Rs.)	(In Rs.)	(In Rs.)
A. CURRENT ASSETS:				
1. <u>Inventories:</u>				
a) Stores and Spares				
b) Loose Tools				
c) Stock-in-trade				
Finished Goods				
Work-in-progress				
Raw Materials				
	-	-	-	-
2. <u>Sundry Debtors:</u>				
a) Debts Outstanding for a period exceeding six months				
b) Others				
	-	-	-	-
3. <u>Cash balances in hand</u> (including cheques/drafts and imprest)				
	-	-	-	-
4. <u>Bank Balances:</u>				
a) <u>With Scheduled Banks:</u>				
-On Current Accounts				
Bank of India A/c No-556420110000345	-		1,28,870.00	
Bank of India A/c No-557820110000008	63,25,79,702.77		27,16,76,173.75	
Bank of India A/c No-557820110000009	-		21,22,519.00	
Bank A/c 33156583943			4,51,193.00	
-On Deposit Accounts (includes margin money)	7,00,00,000.00		7,00,00,000.00	
-On Savings Accounts				
	70,25,79,702.77	70,25,79,702.77	34,43,78,755.75	34,43,78,755.75
b) <u>With Non-Scheduled Bank:</u>				
-On Current Accounts				
-On Deposit Accounts				
-On Savings Accounts				
	-	-	-	-
5. TDS Receivables	5,000.00	5,000.00		
TOTAL (A)		70,25,84,702.77		34,43,78,755.75

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar


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ALL INDIA INSTITUTE OF MEDICAL SCIENCE, BHUBANESWAR
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DETAILS OF SCHEDULE-11: CURRENT ASSETS, LOANS, ADVANCES ETC. (Contd.)

PARTICULARS	CURRENT YEAR		PREVIOUS YEAR	
	(In Rs.)	(In Rs.)	(In Rs.)	(In Rs.)
B. LOANS, ADVANCES AND OTHER ASSETS				
1. <u>Loans:</u>				
a) Staff				
b) Other Entities engaged in activities/objectives similar to that of the Entity				
c) Other (specify)				
	-	-	-	-
2. <u>Advances and other amounts recoverable in cash or in kind or for value to be received:</u>				
a) On Capital Account (Advance to Other Parties) - Annexure-A	34,95,000.00		4,02,651.00	
b) Prepayments				
c) Others:				
Advance for Expenses (Employees) - Annexure-B	55,611.00		47,069.00	
Advance to Other Parties - Annexure - C	15,05,856.00		15,05,856.00	
Security Deposits - Annexure - D	87,13,058.00		87,13,058.00	
		1,37,69,525.00		1,06,68,634.00
3. <u>Income Accrued:</u>				
a) On Investments from Earmarked/Endowment Funds				
b) On Investments-Others				
c) On Deposit with Bank	99,48,149.33		38,93,011.64	
d) On Rent from Bank				
		99,48,149.33		38,93,011.64
4. <u>Claims Receivable</u>				
TOTAL (B)		2,37,17,674.33		1,45,61,645.64
TOTAL (A+B)		72,63,02,377.10		35,89,40,401.39

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar


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DETAILS OF ANNEXURE-A TO SCHEDULE 11: ADVANCE TO OTHER PARTIES

NAME OF THE PARTIES	CURRENT YEAR	PREVIOUS YEAR
	(In Rs.)	(In Rs.)
Advance to CPWD		
a) Executive Engineer BCD-I CPWD, BBSR (Providing and Fixing of Concertina Coil)	-	4,02,651.00
Advance to State PH Division		
b) E E P.H Division-ii (for water line pipe connection)	34,95,000.00	-
TOTAL	34,95,000.00	4,02,651.00

DETAILS OF ANNEXURE-B TO SCHEDULE 11: ADVANCE TO EMPLOYEES

NAME OF THE PARTIES	CURRENT YEAR	PREVIOUS YEAR
	(In Rs.)	(In Rs.)
1 Dr.Prabhas R Tripathy	-	10,000.00
2 Dr Prakash Kumar Sasmal	7,000.00	7,000.00
3 Pradeep Kumar Mahalik	-	-
4 Dr Dhantri Swain	6,460.00	-
5 Dr Manoj Kumar Mohanty	17,200.00	-
6 Sarat sarangi	5,000.00	-
7 Dr.Pravas Ranjan Mishra	(2.00)	-
Imprest Advance		
1 Administrative Officer	-	-
2 Dean	-	10,000.00
3 HOD- Community Medicines	20,000.00	20,000.00
4 HOD-Anatomy	6.00	-
5 HOD-Biochemistry	-	-
6 HOD-Physiology	-	-
7 HOD-Anesthesiology	-	-
8 HOD-Nursing	-	152.00
9 HOD-Radiodiagnosis	(62.00)	(62.00)
10 Hostel Warden Imprest	(21.00)	(21.00)
11 HOD- Radiation Oncology Department	30.00	-
TOTAL	55,611.00	47,069.00

DETAILS OF ANNEXURE-C TO SCHEDULE 11: ADVANCE TO OTHER PARTIES

NAME OF THE PARTIES	CURRENT YEAR	PREVIOUS YEAR
	(In Rs.)	(In Rs.)
1 AIIMS Patna	15,06,856.00	15,05,856.00
TOTAL	15,06,856.00	15,05,856.00

DETAILS OF ANNEXURE-D TO SCHEDULE 11: SECURITY DEPOSIT

NAME OF THE PARTIES	CURRENT YEAR	PREVIOUS YEAR
	(In Rs.)	(In Rs.)
1 CESU - Security Deposit	85,88,058.00	85,88,058.00
2 Security Deposit with NIFT	1,25,000.00	1,25,000.00
TOTAL	87,13,058.00	87,13,058.00

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar


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DETAILS OF SCHEDULE-12: INCOME FROM SALES/SERVICE

PARTICULARS	CURRENT YEAR	PREVIOUS YEAR
	(In Rs.)	(In Rs.)
1. <u>Income from Sales:</u>		
a) Sale of Finished Goods		
b) Sale of Raw Materials		
c) Sale of Scraps		
2. <u>Income from Services:</u>		
a) Labour and Processing Charges		
b) Professional/Consultancy Services		
c) Agency Commission and Brokerage		
d) Maintenance Services (Equipment/Property)		
e) Others (Specify)		
TOTAL	-	-

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

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DETAILS OF SCHEDULE-13: GRANTS/SUBSIDIES

PARTICULARS	CURRENT YEAR	PREVIOUS YEAR
	(In Rs.)	(In Rs.)
(Irrevocable Grants & Subsidies Received)		
1. Central Government		
Capital Grants	39,00,00,000.00	36,00,16,666.00
Revenue Grants	43,25,00,000.00	24,75,00,000.00
2. State Government (s)		-
3. Government Agencies		
4. Institutions/Welfare Bodies		
5. International Organisations		
6. Others (Specify)		
a) Grant Amount received		
Confrence Grant from ICMR	-	22,435.00
Grand From Funding Agency	-	17,60,000.00
National Brain Reseach Center	-	30,000.00
NAMS for Workshop	-	52,500.00
NRHM - Odisha	-	4,27,350.00
NSSI for Workshop	-	20,000.00
E SEVA	13,200.00	
Jivdaya Foundation	82,616.00	
National Academy For Medical Science	6,907.00	
b) Assistant Amount received		
from OSTFS for treatment	2,27,000.00	1,50,000.00
from KVIC for Treatment of their Staff	1,98,000.00	
TOTAL	82,30,27,723.00	60,99,78,951.00

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar


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**ALL INDIA INSTITUTE OF MEDICAL SCIENCE, BHUBANESWAR
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DETAILS OF SCHEDULE-13*: GRANTS/SUBSIDIES

PARTICULARS	CURRENT YEAR	PREVIOUS YEAR
	(In Rs.)	(In Rs.)
(Irrevocable Grants & Subsidies Received)		
1. Central Government		
Revenue Grants	43,25,00,000.00	24,75,00,000.00
2. State Government (s)		
3. Government Agencies		
4. Institutions/Welfare Bodies		
5. International Organisations		
6. Others (Specify)		
a) Grant Amount received		
Confrence Grant from ICMR	-	22,435.00
Grand From Funding Agency	-	17,60,000.00
National Brain Reseach Center	-	30,000.00
NAMS for Workshop	-	52,500.00
NRHM - Odisha	-	4,27,350.00
NSSI for Workshop	-	20,000.00
E SEVA	13,200.00	
Jivdaya Foundation	82,616.00	
National Academy For Medical Science	6,907.00	
b) Assistant Amount received		
from OSTFS for treatment	2,27,000.00	1,50,000.00
from KVIC for Treatment of their Staff	1,98,000.00	
TOTAL	43,30,27,723.00	24,99,62,285.00

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar


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**ALL INDIA INSTITUTE OF MEDICAL SCIENCE, BHUBANESWAR
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DETAILS OF SCHEDULE-14: FEES/SUBSCRIPTIONS

PARTICULARS	CURRENT YEAR	PREVIOUS YEAR
	(In Rs.)	(In Rs.)
1. Application Fees	38,62,228.00	91,81,168.00
2. Admission Fees (Students)	8,07,813.00	8,14,486.00
3. Mess Fees (Students)	-	-
4. Examination Fees	10,360.00	2,200.00
5. Transportaion Fees		
TOTAL	46,80,401.00	99,97,854.00

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar


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DETAILS OF SCHEDULE-14*: FEES/SUBSCRIPTIONS

PARTICULARS	CURRENT YEAR	PREVIOUS YEAR
	(In Rs.)	(In Rs.)
1. Application Fees	38,62,228.00	91,81,168.00
2. Admission Fees (Students)	7,70,813.00	8,14,486.00
3. Mess Fees (Students)	-	-
4. Examination Fees	10,360.00	2,200.00
5. Transportaion Fees		
TOTAL	46,43,401.00	99,97,854.00

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar


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Director 08/9/15
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DETAILS OF SCHEDULE-15: INCOME FROM INVESTMENTS

PARTICULARS	Investment from Earmarked Fund		Investment-Others	
	Current Year	Previous Year	Current Year	Previous Year
(Income on Investment from Earmarked/Endowment Funds transferred to Funds)				
1. Interest				
a) On Govt. Securities				
b) Other Bonds/Debentures				
2. Dividends:				
a) On Shares				
b) On Mutual Fund Securities				
3. Rents				
4. Others (Specify)				
TOTAL	-	-	-	-
TRANSFERRED TO EARMARKED/ENDOWMENT FUNDS				

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DETAILS OF SCHEDULE-16: INCOME FROM ROYALTY, PUBLICATION ETC

PARTICULAR	CURRENT YEAR	PREVIOUS YEAR
	(In Rs.)	(In Rs.)
1. Income from Royalty		
2. Income from Publications		
3. Others (specify)		
TOTAL	-	-

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar


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DETAILS OF SCHEDULE-17: INTEREST EARNED AND RECEIVED

PARTICULAR	CURRENT YEAR	PREVIOUS YEAR
	(In Rs.)	(In Rs.)
1. On Term Deposit: a) With Scheduled Banks b) With Non-Scheduled Banks c) With Institutions d) Others		
2. On Savings Accounts: a) With Scheduled Banks b) With Non-Scheduled Banks c) With Institutions d) Others	16,018.00	3,068.00
3. On Loans: a) Employees/Staff b) Others	-	
TOTAL	16,018.00	3,068.00

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar


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DETAILS OF SCHEDULE-17*: INTEREST EARNED

PARTICULAR	CURRENT YEAR	PREVIOUS YEAR
	(In Rs.)	(In Rs.)
1. On Term Deposit:		
a) With Scheduled Banks	60,55,137.69	38,93,011.64
b) With Non-Scheduled Banks		
c) With Institutions		
d) Others		
2. On Savings Accounts:		
a) With Scheduled Banks	16,018.00	3,068.00
b) With Non-Scheduled Banks		
c) With Institutions		
d) Others		
3. On Loans:		
a) Employees/Staff		
b) Others		
TOTAL	60,71,155.69	38,96,079.64

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**ALL INDIA INSTITUTE OF MEDICAL SCIENCE, BHUBANESWAR
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DETAILS OF SCHEDULE-18: OTHER INCOME

PARTICULAR	CURRENT YEAR	PREVIOUS YEAR
	(In Rs.)	(In Rs.)
1. Tender Processing fees	18,99,783.00	33,81,221.75
2. Rent Charges	6,15,268.00	1,30,000.00
3. Registration fees for Seminar, Workshop, CME etc	1,24,350.00	1,54,300.00
4. OPD Collection	1,91,81,972.00	21,22,284.00
5. OPD Collection (5% of Collection)	3,50,532.00	21,249.00
6. Amount for Award received	-	4,50,000.00
7. Electricity Charges Received from Pathcare	3,34,633.00	87,923.00
8. Liquidated Damages	-	3,741.00
9. Miscellaneous Receipts	10,484.00	1,18,664.00
10. Licence fee for quarters	60,532.00	
11. RTI fee Received	1,170.00	
12. Sale of Old Newspaper	17,497.00	
13. Electricity & Water charges from catering service	35,000.00	
14. Water Charges Received from BOI & Pathcare	1,400.00	
TOTAL	2,26,32,621.00	64,69,382.75

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DETAILS OF SCHEDULE-18*: OTHER INCOME

PARTICULAR	CURRENT YEAR	PREVIOUS YEAR
	(In Rs.)	(In Rs.)
1. Tender Processing fees	18,99,783.00	33,81,221.75
2. Rent Charges	6,20,268.00	1,20,000.00
3. Registration fees for Seminar, Workshop, CME etc	1,24,350.00	1,54,300.00
4. OPD Collection	1,91,81,972.00	21,22,284.00
5. OPD Collection (5% of Collection)	7,78,935.00	21,249.00
6. Amount for Award received	-	4,50,000.00
7. Electricity Charges Received from Pathcare	3,34,633.00	87,923.00
8. Liquidated Damages	-	3,741.00
9. Miscellaneous Receipts	10,484.00	1,18,664.00
10. Licence fee for quarters	60,532.00	
11. RTI fee Received	1,170.00	
12. Sale of Old Newspaper	17,497.00	
13. Electricity & Water charges from catering service	35,000.00	
14. Water Charges Received from BOI & Pathcare	1,400.00	
15. Interest received on Electricity Security Deposit	7,47,587.00	
TOTAL	2,38,13,611.00	64,59,382.75

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DETAILS OF SCHEDULE-19: INCREASE/(DECREASE) IN STOCK OF FINISHED GOODS & WORK IN PROGRESS

PARTICULAR	CURRENT YEAR	PREVIOUS YEAR
	(In Rs.)	(In Rs.)
1. Closing Stock		
-Finished Goods		
-Work-in-Progress		
2. Less: Opening Stock		
-Finished Goods		
-Work-in-Progress		
TOTAL	-	-

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DETAILS OF SCHEDULE-20: ESTABLISHMENT EXPENSES

PARTICULAR	CURRENT YEAR	PREVIOUS YEAR
	(In Rs.)	(In Rs.)
Salaries		
Salary of Regular Employee	12,02,90,949.00	10,91,77,446.00
Salary to Regular appointed Nursing Sister Gr-II	9,03,00,493.00	
Family Planning allowances	11,650.00	
Reimbursement of LTC	13,73,858.00	
Tution Fees Reimbursement	7,66,036.00	5,59,583.00
News Paper Bill Riemburshment	5,806.00	
Medical Treatment		
Reimbursement of Medical Bill	3,22,266.00	27,815.00
3. Pensionary Charges		
Pension Contribution	3,68,244.00	3,23,696.00
CPF Employer contribution	1,56,284.00	2,28,562.00
EPF Employees Contribution	17,739.00	
Leave Salary & Pensionary Contribution	2,58,311.00	94,425.00
NPS Employees Contribution	1,39,23,530.00	48,39,560.00
Wages		
Part time Remuneration	51,300.00	2,12,207.00
Payment for Wages daily labour	15,420.00	1,50,089.00
Remuneration of Contractual Asst. Professor	48,31,123.00	
Remuneration to DNS & ANS	39,39,226.00	
Remuneration to Contractual SR & JR	4,05,21,821.00	
Salary to Tenure Appointed SR & JR	28,14,675.00	
Salary & Wages for Contractual Employees	-	3,72,44,058.00
Change in Current Liabilities		
TDS-Income Tax Payable-Salary	13,11,937.00	(13,03,136.00)
Professional tax payable	(800.00)	(800.00)
NPS Deduction	(10,17,072.02)	(5,35,827.00)
E H S Contributions	(6,53,708.00)	
Salary Payable to Regular Staff	(89,48,359.00)	(56,49,335.00)
Salary Payable to Contractual Staff	55,75,881.00	(92,95,025.00)
CPF Payable		4,418.00
Licence Fees Payable		1,816.00
TOTAL	27,62,36,609.98	13,60,79,552.00

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar


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**ALL INDIA INSTITUTE OF MEDICAL SCIENCE, BHUBANESWAR
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DETAILS OF SCHEDULE-20*: ESTABLISHMENT OF EXPENSES

PARTICULAR	CURRENT YEAR	PREVIOUS YEAR
	(In Rs.)	(In Rs.)
1. Salaries		
Salary of Regular Employee	12,02,90,949.00	10,91,77,446.00
Salary to Regular appointed Nursing Sister Gr-II	9,03,00,493.00	
Family Planning allowances	11,650.00	
Reimbursement of LTC	13,73,858.00	
Tuition Fees Reimbursement	7,66,036.00	5,59,583.00
News Paper Bill Reimbursement	5,806.00	
2. Medical Treatment		
Reimbursement of Medical Bill	3,22,266.00	27,615.00
3. Pensionary Charges		
Pension Contribution	3,68,244.00	3,23,696.00
CPF Employer contribution	1,56,284.00	2,28,562.00
EPF Employees Contribution	17,739.00	
Leave Salary & Pensionary Contribution	2,58,311.00	94,425.00
NPS Employees Contribution	1,39,23,530.00	48,39,560.00
4. Wages		
Part time Remuneration	51,300.00	2,12,207.00
Payment for Wages daily labour	15,420.00	1,50,089.00
Remuneration of Contractual Asst. Professor	48,31,123.00	
Remuneration to DNS & ANS	39,39,226.00	
Remuneration to Contractual SR & JR	4,05,21,821.00	
Salary to Tenure Appointed SR & JR	28,14,675.00	
Salary & Wages for Contractual Employees		3,72,44,058.00
TOTAL	27,99,68,731.00	15,28,57,441.00

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar


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DETAILS OF SCHEDULE-21: ADMINISTRATIVE EXPENSES ETC.

Sl No	PARTICULAR	CURRENT YEAR	CURRENT YEAR	PREVIOUS YEAR
		(In Rs.)	(In Rs.)	(In Rs.)
1	Professional charges		11,24,306.00	
	AMC of Elevators	88,008.00		
	E-TDS Return Filing	6,050.00		
	Internal Audit Fees	74,000.00		
	Legal expenses	1,86,360.00		46,886.00
	Sitting Fees paid to Experts	44,602.00		1,65,499.00
	Service Charges	6,616.00		
	TA & DA for non-officials	7,08,470.00		3,91,101.00
	Remuneration to Examiner	10,200.00		
2	Office expenses		4,23,59,958.00	
	Computer consumables	35,775.00		
	Hiring of Vehicle	49,65,934.00		33,93,613.00
	News Paper & Periodicals	14,258.00		16,622.00
	Miscellaneous Expenses	7,04,719.00		4,04,244.00
	Payment towards Electricity Charges	3,29,38,405.00		98,04,083.00
	Payment towards Postage Bills	1,54,872.00		2,83,056.00
	Printing & Stationary	5,67,267.00		8,65,961.50
	Telephone & Internet Charges	26,00,962.00		13,41,634.00
	Water Charges	2,61,258.00		16,82,196.00
	Security fees for new Water Connection	30,060.00		
	Television Expenses	86,450.00		73,796.00
3	Minor Work		33,75,780.00	
	Repair & Maintainance	32,35,780.00		60,425.00
	Web Designing	1,40,000.00		2,00,650.00
4	Domestic Travelling Expenses		1,00,35,108.00	
	Travelling Expenses	40,68,878.00		66,94,533.00
	Payment of Tour TA/DA to staff	59,66,230.00		31,58,867.00
5	Advertising & Publicity		29,21,714.00	
	Advertisement & Press Conference Expenses	29,21,714.00		66,07,102.00
6	Other Administrative expenses		26,17,606.00	
	Payment to LRA to staff	3,46,812.00		40,72,966.00
	Professional Examination fees	40,693.00		
	NPS Service charges	15,962.00		
	Recoupment of Imprest	1,97,128.00		
	Recoupment of Test expenses	35,408.00		
	Reimbursement of Registration fees for Conference	6,47,756.00		5,25,459.00
	Seminar/CME/ Work shop expenses	56,800.00		18,22,283.00
	Special Programe and Meeting expenses	7,35,230.00		
	Stipend to B.SC Nursing Student	4,33,000.00		
	Written examination fees	2,06,900.00		98,000.00
	Bank Charges & Commission	1,917.00		4,409.00
	Cadover Expenses	-		49,882.00
	Computer Consumables	-		81,301.00
	Contingency	(1,00,000.00)		9,69,584.00
	Interest on TDS	-		530.00
	Mess Charges Expenses	-		1,79,480.00

Rates & Taxes	-		1,21,096.00
Roller Blinds & Window Curtains Expenses	-		12,53,189.00
Other Contractual expenses		6,88,01,029.00	
Payment to Outsourced staff	2,61,48,499.00		41,98,555.00
Payment to Security Service Agency	1,51,49,088.00		50,13,927.00
Payment to Hospital Catering Service Agency	35,54,704.00		
Payment to Laundry Service Agency	5,82,459.00		
Payment to Pathological Service Agency	1,50,77,941.00		3,84,564.00
Payment to Bio-Medical Waste Management Service	11,32,310.00		
Payment to Cleaning & House Keeping Service Agency	68,75,361.00		41,90,342.00
Payment to Hospital Information Service Agency	2,80,667.00		
Publications		2,18,490.00	
Printing of Magazine	1,31,914.00		
Printing & Publication of Journal / Report / Seminar	86,576.00		
Supplies & Materials		1,54,23,250.00	
Fuel & Lubricants for Ambulance	65,723.00		26,944.00
Fuel & Lubricants for DG Set	3,40,323.00		
Hospital Linen	26,025.00		
Insurance & Maintenance of Ambulance	26,476.00		
Medical Gas Expenses	1,01,321.00		
Payment for Blood	1,58,040.00		
Procurment of Chemical & Reagents	27,08,379.00		2,53,191.50
Procurment of Drugs, Disposables & Consumables	1,19,96,983.00		15,42,157.00
Change in Current Laibilities		(1,02,03,506.00)	
	Sundry Creditors	(93,24,031.00)	(1,13,22,386.00)
	Towards adjustment 5% OPD collection provision	(4,28,403.00)	
	Towards adjustment of Interest on Electricity SD	(7,47,587.00)	
	TDS-Income Tax Payable-Non-Salary	56,990.00	(1,07,350.00)
	Other Payables	2,39,525.00	(2,39,525.00)
		-	
TOTAL		13,66,73,735.00	4,83,08,867.00

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar


Financial Advisor
Financial Advisor
AIIMS, Bhubaneswar


Director
DIRECTOR
AIIMS, BHUBANESWAR
Pin-751019

ALL INDIA INSTITUTE OF MEDICAL SCIENCE, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-21*: ADMINISTRATIVE EXPENSES ETC.

Sl No	PARTICULAR	CURRENT YEAR	CURRENT YEAR	PREVIOUS YEAR
		(In Rs.)	(In Rs.)	(In Rs.)
1	Professional charges		11,24,306.00	
	AMC of Elevators	88,008.00		
	E-TDS Return Filling	6,050.00		
	Internal Audit Fees	74,000.00		
	Legal expenses	1,86,360.00		46,886.00
	Sitting Fees paid to Experts	44,602.00		1,65,499.00
	Service Charges	6,616.00		
	TA & DA for non-officials	7,08,470.00		3,91,101.00
	Remuneration to Examiner	10,200.00		
2	Office expenses		4,23,59,958.00	
	Computer consumables	35,775.00		
	Hiring of Vehicle	49,65,934.00		33,93,613.00
	News Paper & Periodicals	14,258.00		16,622.00
	Miscellaneous Expenses	7,04,719.00		4,04,244.00
	Payment towards Electricity Charges	3,29,38,405.00		98,04,083.00
	Payment towards Postage Bills	1,54,872.00		2,83,056.00
	Printing & Stationary	5,67,267.00		8,65,961.50
	Telephone & Internet Charges	26,00,962.00		13,41,634.00
	Water Charges	2,61,256.00		16,82,196.00
	Security fees for new Water Connection	30,060.00		
	Television Expenses	86,450.00		73,796.00
3	Minor Work		33,75,780.00	
	Repair & Maintainance	32,35,780.00		60,425.00
	Web Designing	1,40,000.00		2,00,650.00
4	Domestic Travelling Expenses		1,00,35,108.00	
	Travelling Expenses	40,68,878.00		66,94,533.00
	Payment of Tour TA/DA to staff	59,66,230.00		31,58,867.00
5	Advertising & Publicity		29,21,714.00	
	Advertisement & Press Conference Expenses	29,21,714.00		66,07,102.00
6	Other Administrative expenses		26,17,606.00	
	Payment to LRA to staff	3,46,812.00		40,72,966.00
	Professional Examination fees	40,693.00		
	NPS Service charges	15,962.00		
	Recoupment of Imprest	1,97,128.00		
	Recoupment of Test expenses	35,408.00		
	Reimbursement of Registration fees for Conference	6,47,756.00		5,25,459.00
	Seminar\CME\ Work shop expenses	56,800.00		18,22,283.00
	Special Programme and Meeting expenses	7,35,230.00		
	Stipend to B.SC Nursing Student	4,33,000.00		
	Written examination fees	2,06,900.00		98,000.00
	Bank Charges & Commission	1,917.00		4,409.00
	Cadover Expenses	-		49,882.00
	Computer Consumables	-		81,301.00
	Contingency	(1,00,000.00)		9,69,584.00
	Interest on TDS	-		530.00
	Mess Charges Expenses	-		1,79,480.00
	Rates & Taxes	-		1,21,096.00
	Roller Blinds & Window Curtains Expenses	-		12,53,189.00

7	Other Contractual expenses		6,88,01,029.00	
	Payment to Outsourced staff	2,61,48,499.00		41,98,555.00
	Payment to Security Service Agency	1,51,49,088.00		50,13,927.00
	Payment to Hospital Catering Service Agency	35,54,704.00		
	Payment to Laundry Service Agency	5,82,459.00		
	Payment to Pathological Service Agency	1,50,77,941.00		3,84,564.00
	Payment to Bio-Medical Waste Management Service	11,32,310.00		
	Payment to Cleaning & House Keeping Service Agency	68,75,361.00		41,90,342.00
	Payment to Hospital Information Service Agency	2,80,867.00		
8	Publications		2,18,490.00	
	Printing of Magazine	1,31,914.00		
	Printing & Publication of Journal / Report / Seminar	86,576.00		
9	Supplies & Materials		1,54,23,250.00	
	Fuel & Lubricants for Ambulance	65,723.00		26,944.00
	Fuel & Lubricants for DG Set	3,40,323.00		
	Hospital Linen	26,025.00		
	Insurance & Maintenance of Ambulance	26,478.00		
	Medical Gas Expenses	1,01,321.00		
	Payment for Blood	1,58,040.00		
	Procurement of Chemical & Reagents	27,08,379.00		2,53,191.50
	Procurement of Drugs, Disposables & Consumables	1,19,96,963.00		15,42,157.00
	TOTAL		14,68,77,241.00	5,99,78,128.00

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar


 Financial Advisor
 Financial Advisor
 AIIMS, Bhubaneswar


 Director
 DIRECTOR
 AIIMS, BHUBANESWAR
 Pin-751019

**ALL INDIA INSTITUTE OF MEDICAL SCIENCE, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019**

DETAILS OF SCHEDULE-22: EXPENDITURE ON GRANTS, SUBSIDIES ETC.

PARTICULAR	CURRENT YEAR	PREVIOUS YEAR
	(In Rs.)	(In Rs.)
1.Grants given to Institutions/Organisations		
Brain Awareness Programme	82,400.00	27,000.00
NIPI Intervention	2,50,246.00	
2. Assistant Grant Given To Institution/Organisation		
Medical Bills paid out of OSTFS Grant	1,82,182.00	1,62,322.00
Patient Treatment Expenses	1,94,000.00	
3. Subsidies given to Institutions/Organisations		
TOTAL	7,08,828.00	1,89,322.00

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar


 Financial Advisor
 Financial Advisor
 AHMS, Bhubaneswar


 Director
 25/12/15
 DIRECTOR
 AIIMS, BHUBANESWAR
 Pin-751019

**ALL INDIA INSTITUTE OF MEDICAL SCIENCE, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019**

DETAILS OF SCHEDULE-22*: EXPENDITURE ON GRANTS, SUBSIDIES ETC.

PARTICULAR	CURRENT YEAR	PREVIOUS YEAR
	(In Rs.)	(In Rs.)
1. Grants given to Institutions/Organisations		
Brain Awareness Programme	82,400.00	30,000.00
NIPI Intervention	2,50,246.00	1,40,000.00
2. Assistant Grant Given To Institution/Organisation		
Medical Bills paid out of OSTFS Grant	1,82,182.00	1,62,322.00
Patient Treatment	1,94,000.00	
3. Subsidies given to Institutions/Organisations		
TOTAL	7,08,828.00	3,32,322.00

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar


 Financial Advisor
Financial Advisor
 AIIMS, Bhubaneswar


 Director
DIRECTOR
 AIIMS, BHUBANESWAR
 Pin-751019

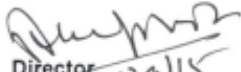
ALL INDIA INSTITUTE OF MEDICAL SCIENCE, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-23*: INTEREST.

PARTICULAR	CURRENT YEAR	PREVIOUS YEAR
	(In Rs.)	(In Rs.)
a) On Fixed Loan	-	-
b) On Other Loans (Including Bank Charges)	-	-
c) Other (Specify)	-	-
TOTAL	-	-

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar


Financial Advisor
Financial Advisor
AIIMS, Bhubaneswar


Director
05/9/15
DIRECTOR
AIIMS, BHUBANESWAR
Pin-751013

1. **Accounting Convention**

The financial statements of the entity have been prepared on the basis of historical cost convention, and in accordance with the accounting standards and by adopting on accrual basis of accounting.

2. **Fixed Assets**

Fixed Assets are stated at cost inclusive of freight, duties, taxes and other incidental and direct expenses incurred in connection with the acquisition of assets. Fixed Assets are capitalised with the value of acquisition cost.

3. **Depreciation**

Depreciation for the financial year 2014-15 has been provided on W.D.V method at the prevailing rates to the concerned Fixed Assets as specified in the Income Tax Act, 1961. In respect of addition of fixed assets during the year, depreciation were considered on pro-rata basis. Details of the depreciation on Fixed Assets is at Schedule –08 is an integral part of the financial statement.

4. **Revenue Recognition**

Revenue includes fees collected from students, OPD Collection and incomes has been recognised on cash basis. Only income from Bank deposits has been considered on accrual basis.

5. **Government Grant/subsidies**

The Central Government grants-in-aid accounted on realization basis.

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar


Financial Advisor
**Financial Advisor
AHMS, Bhubaneswar**


Director
05/01/15
**DIRECTOR
AIIMS, BHUBANESWAR
Pin-751019**

1. Contingent Liabilities

NIFT, Bhubaneswar is having a claim of Rs.7,74,135/- against the Institute towards Hostel and Mess Charges of AIIMS Students which has not been acknowledge as debt by AIIMS, Bhubaneswar. Further a security deposit of Rs.1,25,000/- is also lying with NIFT Bhubaneswar. The Institute is of the opinion that the same would not be paid, so it is no shown as liability in the accounts.

2. Capital Commitments

The estimated value of the capital commitments at the end of the financial year is NIL.

3. Current assets, loans and advances

In the opinion of the Management, current assets, loans and advances have been shown on realization value which is equal to the figure shown in the financial statements.

4. Fixed Assets

Land & Building to be capitalised in the Accounts of PMSSY Project. Hence it is not reflected in our Accounts.

The total Lease Hold Land measuring 92.107 Acres (At Vill. Sijua Acres -75.232 , at Vill. Ransingpur Acres - 1.200 & at Vill. Suango Acres-15.675) is given by Govt of Odisha for 99 years. A token premium of Rs.2/- is deposited for the same and the lease deed is executed on 24.10.2013. So the same is reflected under the Lease Hold Land under Fixed Assets Schedule.

Further 24.91 Acres of land was taken over as advance possession at Balasore for establishment of Satellite Centre, but the same is not reflected in the accounts as the lease deed for the same is not executed.

5. Investment

The institute has kept Rs.7.00 Crore in Fixed deposit with Bank of India. Further it has earmarked Rs.4.50 lakh received for giving awards to Students in a separate fund. The amount of Rs.4.50lakhs is not kept separately in the any bank, as Ministry of Health & Family Welfare has instructed the Institute to maintain a single bank account for all purposes.

6. Retirement Benefits

The institute provides and pays LSPC & Employer's contribution on account of GPF,CPF to Officers on deputation as the case may be, and also provides and pays Employer's contribution on account of NPS to other Regular Staff.

7. Taxation

No provision for Income Tax has been considered necessary in view of there being no taxable income of the Institution under Income Tax Act, 1961.

8. **Foreign Currency Transactions**

(i)	Value of Imports Calculated of C.I.F. basis	:	NIL
(ii)	Expenditure in Foreign Currency	:	NIL
(iii)	Earnings in Foreign Currency	:	NIL
(iv)	Remuneration to Auditors	:	NIL

9. Corresponding figures for the previous year has been re-grouped and re-arranged wherever found necessary.

10. Figures have been rounded off to the nearest rupees.

11. Schedule 1 to 25 are annexed to and form an integral part of the Balance Sheet as at 31st March 2015 and Income & Expenditure for the year ended on the date.

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar


Financial Advisor
Financial Advisor
AHMS, Bhubaneswar


Director
0579115
DIRECTOR
AIIMS, BHUBANESWAR
Pin-751019

Draft Separate Audit Report on the accounts of The All India Institute of Medical Science(AIIMS), Bhubaneswar for the year ended 31st March 2015

1.1 Introduction

The AIIMS was established under Ministry of Health & Family Welfare, Government of India, New Delhi under Pradhan Mantri Swasthya Surakshya Yojana (PMSSY) as per the AIIMS (Amendment Act,1956) Ordinance 1 of 2012 published in Gazette of India notification No.38 dated 16th July 2012 of Ministry of Law and Justice with an objective of correcting regional imbalance in quality of health care in the country and attaining self sufficiency in graduate and post-graduate medical education and training. All the construction works, scheduled for completion by the end of 2011, has not completed till date. However, the first academic session of AIIMS, Bhubaneswar started from September 2012 with admission of first batch of 50 students of the under graduate course and the OPD service started partially from September 2013 onwards.

1.2 Audit Mandate: The audit of accounts of the AIIMS was conducted under Section 19(2) of the Comptroller & Auditor General's (Duties, Powers and Conditions of Service) Act,1971.

1.3. Grants-in-Aid: Out of the total available Grant-in-Aid of Rs.112,29,45,504 {Received – Rs.82,25,00,000(Plan – Rs.39,00,00,000, Non Plan – Rs.43,25,00,000) together with unutilized balance from the previous year - Rs.30,04,45,504} for the year 2014-15, the Institute could utilize Rs.50,19,73,171 leaving a balance of Rs.62,09,72,333 as unutilized Grant as on 31.03.2015.

A .BALANCE SHEET:

A.1 LIABILITIES

A.1.1 Earmarked/ Endowment Fund

A.1.1.1 Understatement of Earmarked/Endowment Fund - Rs 4, 50,000

A donation amounting to Rs.4,50,000 received for award of gold medal has not been classified under Earmarked/Endowment Fund (Sch.3), this has resulted in understatement of Corpus Fund/Capital fund to the aforesaid extent.

A.1.2 Current Liabilities

A.1.2.2 Understatement of Current Liability – Rs.1,91,903

As against the accounting norms of providing for expenses for the period of accounting, it was observed in audit that travel expenses of Rs.1,91,903/- for the month of March 2015 to 'Akash Travels, Bhubaneswar' was not included in the current liability. The claim by the agency was received on 02.04.2015, and was subsequently paid in May 2015. This has resulted in understatement of current liability by Rs.1,91,903 and surplus overstated by Rs.1,91,903.

A.1.2.3 Understatement of Current Liability – Rs. 40,39,088

As against the accounting norms of providing for expenses for the period of accounting, it was observed in audit that Pathological service charges amounting to Rs.53,32,718 due for the period Nov 14 to Feb 15 to M/s Khanna's Pathocare Pvt Ltd was not included in the current liability. The liability for the March 15 should also be recognized, which was not made known to audit. This has resulted in understatement of current liability of Rs. 53,32,718 excluding March 15 liability and surplus overstated by an like amount.

A.1.2.4 Understatement of the head Current Liabilities and Provision: Rs.4,89,223/-

As against the accounting norms of providing for expenses for the period of accounting, it was observed in audit that An amount of Rs.4,89,223/-payable towards cost of consumable articles received during 2014-15 was lying unpaid and the known liability was not included in Current Liabilities and provision. This resulted in understatement of Current Liabilities & Provisions and Expenditure and consequent overstatement of Surplus by Rs. .4,89,223/-.

A.1.2.5 Understatement of Current Liabilities and Provision: Rs. 119603/-

As against the accounting norms of providing for known liability for the period of accounting, it was observed in audit that caution deposits received from students amounting

Rs. 37,000, which are refundable to students was not seen included in Current Liabilities and provision which has resulted in understatement of Current Liabilities & Provisions and by Rs. 37,000/.

A.2 Assets

A.2.1 Fixed Assets

A.2.1.1 Understatement of Fixed Assets – Rs. 1,13,34,123/-

As against the accounting norms of inclusion of capital expenses installed during the period of accounting, it was observed in audit that assets relating to Hospital furniture and equipment amounting Rs.1,15,16,996/- , which were procured and installed during 2014-15 had not been accounted and no provision for depreciation was made. This has resulted in understatement of fixed assets by Rs.1,13,34,123/- and understatement of depreciation expenditure by Rs.1,82,873/- and corresponding overstatement of Capital Fund. Further, provisions for these payments in the current liability were also not made in the accounts which resulted in understatement of current liability of Rs.1,15,16,996.

A.2.1.2 Understatement of Fixed Asset– Rs. 48,96,579 and understatement of depreciation.

As against the accounting norms of inclusion of capital expenses installed during the period of accounting, it was observed in audit that equipments installed during Feb 15 / March 15 had not been included in the fixed asset and also not provided for. This has resulted in understatement of assets and current liabilities by Rs. 48,96,579. As the asset was not taken under fixed asset the relevant depreciation was also not calculated. This resulted in understatement of depreciation and overstatement of Surplus to that extent.

A.2.1.3 Overstatement of fixed assets due to wrong depreciation: Rs.7,66,187.

As against the accounting policy for charging depreciation from the date of installation during the period of accounting, it was observed in audit that in respect of 12 assets depreciation was charged on pro rata basis from the date of payment. This resulted in overstatement of net asset due to short accounting of depreciation Rs.7,66,187 and consequent overstatement of Capital Fund by that amount.

A.2.1A Understatement of Fixed Assets – Rs.5,82,588 and understatement of Current liabilities – Rs.6,29,748

As against the accounting norms of inclusion of capital expenses installed during the period of accounting, it was observed in audit that of the equipments purchased and installed (Hostel beds- 200 nos.) at a cost of Rs.20,99,160, only 70% of the cost of materials Rs.14,69,412 has been accounted (as payment were released and remaining 30% i.e. Rs.6,29,748 was paid in April 2015) and no provision has been made, resulting in understatement of fixed asset Rs.5,82,588 and Depreciation Rs.47,160 with consequent understatement of current liability by Rs.6,29,478 and Surplus by Rs.47,160.

A.2.1B Understatement of Fixed Assets – Rs.4,02,651

As against the accounting norms of inclusion of capital expenses installed during the period of accounting, it was observed in audit that the work of 'Providing and fixing of Concertina Coil' entrusted to CPWD during 2013-14 was completed and UC for the work was received from them in May 2014. Thus the deposit of Rs.4,02,651 shown under advance to CPWD has understated Fixed Assets by Rs.4,02,651 and overstated Current Assets, Loans and Advances to that extent. The Depreciations at 10% has not been accounted, resulting in understatement of depreciation and overstatement of surplus by Rs. 40265/-

A.2.2 Current Assets, Loans and Advances

A.2.2.1 Overstatement of Advance – Rs.20,22,000

As against the accounting norms of inclusion of expenses either into capital / revenue during the period of accounting, it was observed in audit that even after completion of the work of 'Repairing and painting to the boundary wall of AIIMS' and 'Providing ACP work to existing building and SS signage work inside campus of AIIMS' by CPWD and claim submitted and paid for Rs. 20,22,000. However, the total expenditure on these works was shown under Current Advance (Advance to CPWD), resulting in overstatement of Advance by Rs.20,22,000 and consequent understatement of Asset and expenditure (the individual expenditure figures against each work could not be ascertained by Audit).

B. Income & Expenditure Account

B.1 Income

B.1.2 Understatement of Income – Rs.7,47,587

Interest amounting to Rs.7,47,587 accrued on the security deposit with CESU of Odisha and adjusted against the energy charges bill for April 2015 was not shown under Other Income

which resulted in understatement of Income and overstatement of Expenditure by Rs. 7,47,587.

B.1.3 Overstatement of Other Income - Rs.3,18,918/-

As per agreement entered with M/s Khanna's Pathocare, 5% of the collection towards pathological services provided to the OPD patients was to be deducted by the Institute and balance would be paid to the agency. As the total OPD collection Rs.1,91,81,972 has been accounted the accounting of income of Rs.3,18,918 being the deduction of 5% of OPD collection from the agency under Other Income has resulted in overstatement of income and consequently overstatement of Surplus by Rs.3,18,918.

B.2 Expenses

B.2.1 Understatement of expense towards security service – Rs. 13,37,822/-

The Institute has engaged M/s Security & Intelligence Services (I) Ltd., for providing security service. The expenses for the month of March 2015 was found to be Rs.13,37,822, which was paid in June 2015. The expenses has not been accounted and provided for, resulting in understatement of Expenses , Current Liability by Rs.13,37,822 and consequently overstatement of Surplus by Rs.13,37,822.

B.2.2 Understatement of travel expense – Rs. 1,91,903/-

Travel expenses for the month of March 2015 amounting Rs.1,91,903/- to be paid to 'Akash Travels, Bhubaneswar' was accounted. This has resulted in understatement of expenses ,current liability by Rs.1,91,903 and Surplus overstated by Rs.1,91,903.

B.2.3 Understatement of depreciation on Assets of Rs. 80,950/-

It was observed in audit that an amount towards reimbursement of customs duty was paid to the supplier during Feb 15 Rs 5,39,660/- and addition was made to asset. However, depreciation was not provided from the date of installation, which has resulted in understatement depreciation towards prior-period and current year with consequent understatement of expenditure by Rs 80,950/-

C. General

C.1. Discrepancy in the bank balance – Rs.20,000/-

As per Cash Book, the cash balance in the Bank of India Account No. 557820110000006 as on 31.3.2015 was Rs.63,25,51,617.77 whereas as per Annual Accounts it was shown as Rs.63,25,71,617.77. The discrepancy of Rs.20,000/- between these balances may be clarified to Audit.

C.2. Non -depiction land held on lease

The Govt. of Odisha allotted govt land measuring 92.107 acres at Sijua on a token premium of Rs.2/-. A lease deed (for 99 years) was executed in the name of MoH&FW, GOI on 24.10.2013. The institute deposited the premium and incurred expenditure of Rs2321/- towards registration fee and advocate fee out of its fund vide cheque no.000579 dt 5.12.2013. Further the govt. allotted 25 acres of land at Balasore for establishment of satellite centre and the institute took over advance possession of 24.91 acres of land on 24.3.2014 awaiting execution of lease deed. Neither the land neither held on lease nor was land possessed in advance (of execution of lease deed) depicted in the financial statements 2014-15 of the Institute.

C.3 Non disclosure of Contingent Liabilities of Rs.7,74,135

An amount of Rs.7,74,135 claimed by NIFT Bhubaneswar towards Hostel and Mess charges of AIIMS students was not paid as no decision on the matter could be taken by the Management. However, the fact was not mentioned in Notes on Accounts.

C.4 Accounting method not as per policy / general procedure.

The Institute is accounting only on payment basis and is not recognizing the liability due towards services / assets received during the accounting period. It was observed in audit that as a general practice accounting is done only on payment, this has resulted in part accounting / no recognizing liability due. The Management needs to redress this issue accordingly.

4/11/15
Deputy Director

Separate Audit Report of the Comptroller and Auditor General of India on the accounts of All India Institute of Medical Sciences (AIIMS), Bhubaneswar, for the year ended 31 March 2015

We have audited the attached Balance Sheet of All India Institute of Medical Sciences (AIIMS), Bhubaneswar, as at 31 March 2015. the Income & Expenditure Account and Receipts & Payment Account for the year ended on that date under section 19(2) of the Comptroller & Auditor General's (Duties, Powers & Conditions of Service) Act, 1971, read with Section 18(2) of AIIMS Act 1956 and AIIMS Amendment Act 2012. These financial statements are the responsibility of the Institute's management. Our responsibility is to express an opinion on these financial statements based on our audit.

2. This Separate Audit Report contains the comments of the Comptroller & Auditor General of India (CAG) on the accounting treatment only with regard to classification, conformity with the best accounting practices, accounting standards and disclosure norms, etc. Audit observations on financial transactions with regard to compliance with the Law, Rules & Regulations (Propriety and Regularity) and efficiency-cum-performance aspects, etc., if any are reported through Inspection Reports/CAG's Audit Reports separately.

3. We have conducted our audit in accordance with auditing standards generally accepted in India. These standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatements. An audit includes examining, on a test basis, evidences supporting the amounts and disclosure in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of financial statements. We believe that our audit provides a reasonable basis for our opinion.

4. Based on our audit, we report that:
- i. We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of our audit;
 - ii. The Balance Sheet and Income & Expenditure Account/ Receipts & Payment Account dealt with by this Report have been drawn in the Format of Accounts approved by Government of India, Ministry of Finance.
 - iii. In our opinion, proper books of accounts and other relevant records have been maintained by AIIMS, Bhubaneswar, in so far as it appears from our examination of such books.
- iv. We further report that:

A. Revision of Accounts

AIIMS, Bhubaneswar, revised its accounts for the year 2014-15, based on Audit comments. As a result, the Liabilities and Assets increased by ₹ 1.18 crore and Surplus of ₹ 0.73 crore became Deficit of ₹ 0.52 crore.

B. General

Provision for Retirement benefits, was not made as per Actuarial Valuation, though mandated in Accounting Standard-15.

C. Grants-in-aid: Out of total Grants-in-aid of ₹ 82 crore received during the year (excluding Grants of ₹ 0.25 crore pertaining to 2013-14, received in 2014-15), together with unutilised balance of ₹ 30.04 crore pertaining to previous year, totalling ₹ 112.04 crore, the Institute utilised a sum of ₹ 50.2 crore, leaving a balance of ₹ 61.84 crore unutilised as on 31st March 2015.

D. Management Letter

Deficiencies which have not been included in the Separate Audit Report have been brought to the notice of the Director, All India Institute of Medical Sciences (AIIMS), Bhubaneswar, through a Management letter issued separately for remedial/corrective action.

v. Subject to our observation in the preceding paragraph, we report that the Balance Sheet, Income & Expenditure Account and Receipts & Payment Account dealt with by this Report are in agreement with the books of accounts.

vi. In our opinion and to the best of our information and according to the explanations given to us, the said financial statements read together with the Accounting Policies and Notes on Accounts and subject to the significant matter stated above and other matters mentioned in Annexure to this Audit Report . give a true and fair view in conformity with accounting principles generally accepted in India:

a. In so far as it relates to the Balance Sheet, of the state of affairs of All India Institute of Medical Sciences (AIIMS), Bhubaneswar, as at 31 March 2015; and

b. In so far as it relates to Income & Expenditure Account of the *Deficit* for the year ended on that date.



(LATA MALLIKARJUNA)

Principal Director of Audit (Central)

Annexure

- 1. Adequacy of Internal Audit System:** Internal Audit System was not established since inception, despite previous Audit comment.
- 2. Adequacy of Internal Control System:** The Internal Control System was inadequate as there is no internal audit system.
- 3. System of Physical verification of fixed assets:** Physical verification of Fixed Assets was not conducted for the year 2014-15.
- 4. System of Physical verification of Inventory:** Physical verification of Inventory was conducted for the year 2014-15.
- 5. Regularity in payment of statutory dues:** Statutory dues were paid regularly.


Deputy Director (CRA)
Branch Office, Bhubaneswar



All India Institute of Medical Sciences, Bhubaneswar-751019