



# INSTITUTE OF HUMAN BEHAVIOUR AND ALLIED SCIENCES

THE FIRST AND THE ONLY NEURO-PSYCHIATRIC HOSPITAL IN INDIA WITH NABH ACCREDITATION AND KAYAKALP AWARD



SUMMARY HIGHLIGHTS OF ANNUAL REPORT (2015-16)

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(OIC Annual Report)

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## FROM THE DIRECTOR'S DESK

#### FROM THE DIRECTOR'S DESK

The Hospital for Mental Diseases, Shahdara was converted to 'Institute of Human Behaviour and Allied Sciences (IHBAS) by a Supreme Court order in response to a public interest litigation in 1993. Since then IHBAS has come a long way in its journey of transforming custodial care setting to modern neuropsychiatric institute and today is one of the largest super specialities tertiary care centres in Delhi dedicated exclusively to neuropsychiatric and behavioural illnesses.

The institute is progressing steadily to achieve its objectives, which are:

- I. To provide high quality super specialty health care using state-ofart technology in mental health, neurosciences, behavioural and allied sciences
- II. To conduct research of high standard in the field of mental health, neurosciences and behavioural sciences
- III. To provide comprehensive training for MD, DM, M Phil and Ph D courses in field of mental health, neurosciences and behavioural sciences and research activities on current interest

Strengthening of different departments of the institute with a view to improve the quality of services has been our constant endeavour and this was further emphasized and strengthened with introduction of National Accreditation Board for Hospital and Healthcare providers (NABH) in IHBAS. The NABH process for quality assurance and the guidelines further helped the faculty and staff to improve their understanding to match the quality standards for patient care.

Today it is the privilege for us as an institute to share that NABH accreditation was accorded to IHBAS in 2012 and the institute was reaccredited in 2015. This is a significant milestone achieved by the institute a part of the larger picture of expansion and quality assurance of health services in Delhi. Starting from a Hospital for Mental Diseases, IHBAS today is a specialty hospital in the combined fields of mental health and neurosciences with active outpatient services, emergency care and ICU services with a fairly complex mosaic of services on the identified theme of "Brain-Mind Problems and Their Solutions". The hard work of the faculty and staff has made IHBAS the first and only specialty neuroscience and mental health hospital across Government or private sectors in the country to get NABH accreditation and at the same time to sustain it. In

addition to NABH, institute has participated in the Kayakalp programme which is a National Health Mission programme launced by Ministry of Health and Family Welfare, Government of India.

IHBAS as an apex neuropsychiatric institute has been continuously working to expand the patient care services beyond the hospital based care to community. This has been achieved through the community outreach services in various parts of Delhi, the awareness campaigns, active liaison with the NGOs, user and carer groups, RWAs and sensitization programme to facilitate involvement of the various stakeholders. In addition community oriented programmes, programmes for school children such as poster competition, workshops, symposia were organised to increase the awareness about positive mental health for prevention of neuropsychiatric illnesses and the facilities available at the institute.

IHBAS as an institute was fortunate enough to be provided a thorough appraisal by National and International organizations and agencies that visited the institute during 2015-16.

It is worth appreciating that the faculty of IHBAS besides contributing towards the patient care, teaching and administrative duties, is also actively involved in the research both in the basic and applied fields.

Various academic activities were undertaken in the institute during the current year. The teaching and training for MD (Psychiatry), DM (Neurology), M.Phil. (Clinical Psychology) and the undergraduate and post graduate student teaching in Clinical Psychology, Psychiatric Social work and Psychiatric nursing continued.

This report gives a description of the achievements made by the institute in different fields during the year 2015-16.

Dr Nimesh G Desai Director

#### Genesis of IHBAS

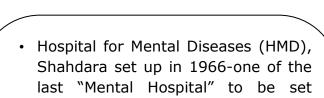
# Journey of transforming custodial care setting to modern Neuropsychiatric Institute

IHBAS was earlier known as Hospital for Mental Diseases (HMD) which was

established in 1966. This was a custodial care setting established under Indian Lunacy Act (1912) with majority of patients being long stay. In view of the

multiple reports the gross human rights violation in 1983, PIL was filed in the Hon'ble Supreme Court related to the prevalent conditions at HMD. Subsequently three member committee of eminent psychiatrists was formed who their gave recommendations in 1989. In 1993, the erstwhile HMD was converted to the Institute of Human Behavior & Allied Sciences in compliance with directives of the Hon'ble Supreme Court in response to public interest litigation in 1993. The Institute is an autonomous body registered under the Societies Act 1860, funded jointly by Ministry of Health and Family Welfare, Government of India and Government of NCT of





up....on custodial pattern

- Unfortunately, conditions deteriorated quickly and markedly enough, with serious human rights violations, to lead to a PIL by the Public Union of Civil Liberties (PUCL)
- PUCL approached Hon'ble Supreme Court in 1983, which heard the matter for 8 years and formed two committees
- Hon'ble Supreme Court passed orders in January and November 1991-for upgrading and converting **HMD** Institute to of Human Behaviour and Allied Sciences (IHBAS), to be developed on the " pattern of NIMHANS, Bangalore" with funding from Government of and Delhi Administration ( Government of NCT of Delhi)
- Memorandum of Association in July,1991
- · First Meetings of General Rody and

Delhi. Minister for Health, Govt. of NCT of Delhi is the President and Chief Secretary, Govt. of NCT Delhi is the Chairman of the Executive Council of the institute.

The initial 7-8 years after the establishment in 1993, the Institute had to adjust with the major transformations from HMD to tertiary care neuropsychiatric institute with many of the systems reviewed and re-organized.



In 2000, as part of transformation of IHBAS to teaching and research institute, the post graduate courses were streamlined with faculties joining in major clinical and supportive departments. In next

five years, institute's major focus was on strengthening the existing infrastructure and patient care services. Standard operating procedures were defined and implemented to ensure the uniformity of care. This was further emphasized and strengthened with introduction of NABH in 2008.

The NABH process for quality assurance and the guidelines further helped the IHBAS faculty and staff to improve their understanding to define the policies and procedures to match the quality standards for patient care. IHBAS playing a pivotal role in reducing the treatment gap in neuropsychiatric care by the quantum of services it provides while ensuring the quality which has been a daunting task.

In the relatively neglected area of neuropsychiatry, striving for quality assurance had been a difficult and challenging task but with advancement of quality in health care, the field of neuropsychiatry has been benefitted like all other medical fields. There may still be lacunae as the field is evolving. Quality being a dynamic process is an ongoing activity. This dynamic nature of quality assurance is much more applicable in the field of neuropsychiatry.

#### **Activities at IHBAS**

- Brain awarenessweek
- Mental healthWeek
- World no tobaccoDay Programme
- > Epilepsy Week
- StrokeAwareness week
- > **Dementia Day**

# Academic Programme at IHBAS

- > MD(Psychiatry)
- > DM(Neurology)
- M.Phil(Clinical Psychology)

#### **Vision**

The vision of Institute of Human Behaviour and Allied Sciences is to be one of the leaders in the country and in the world for promoting mental health, neurosciences, behavioural and allied sciences through multidisciplinary patient care in partnership with communities, developing future group of professionals and paraprofessional leaders through formal and semiformal training programmes and expanding scientific knowledge and its application through frontline research.

#### **Mission**

The mission of Institute of Human Behaviour and Allied Sciences is to advance the mental and neurological health of populations by practicing evidence based multidisciplinary scientific health care approaches that are novel, adaptive, and ethical, conduct research of high standard and develop human resource in these fields. The institute adheres to quality assurance, integrating into practice the prevailing norms for human rights and diverse value systems of persons and populations while accomplishing this mission.

### **Quality policy statement**

IHBAS is committed to provide Health Care par excellence. This would be achieved through:

- Complying with National and International Quality standard
- Working within the framework of Regulatory requirement
- Up gradation of Technology and Facilities on regular basis
- Training the manpower in the relevant discipline
- Continuous Quality improvement, and
- In the process, striving to enhance both staff and user satisfaction level

#### **Aims and Objectives**

- To provide high quality super specialty health care using state-ofart technology in mental health, Neurosciences, Behavioural and Allied sciences.
- To conduct research of high standard in the field of mental health,
   Neurosciences and Behavioural sciences.
- To provide comprehensive training for MD, DM, M. Phil. & Ph.D courses in field of mental health, Neurosciences and Behavioural sciences and research activities on current interest.

These activities are carried out through a multidisciplinary approach by the faculty and staff of the following departments:

> Neurology Neurosurgery Neuroanaesthesia Neuroradiology

Psychiatry
Psychiatric
Social Work
Clinical
Psychology

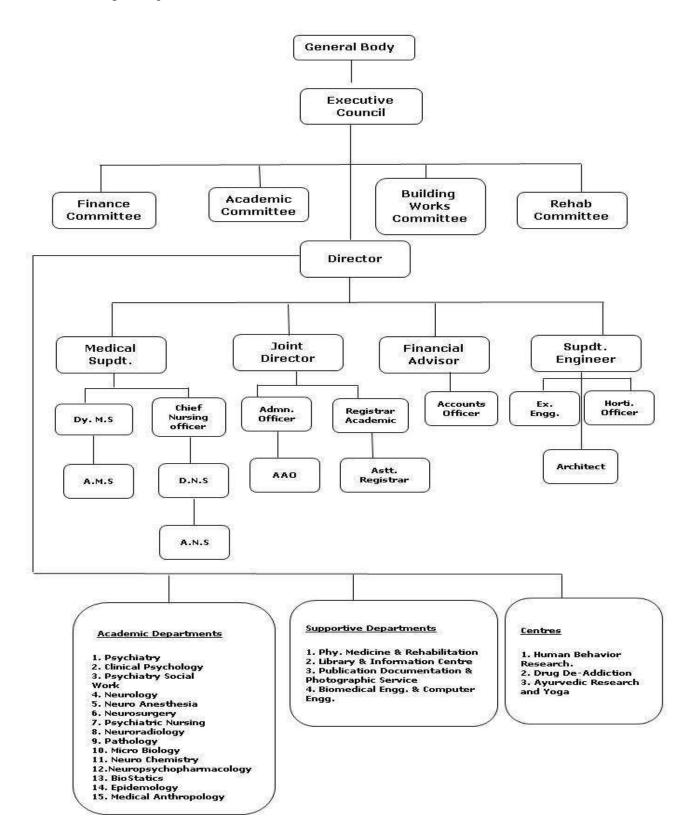
**IHBAS** 

Epidemiology Medical Anthropology Biostatistics

Pathology
Microbiology
Neurochemistry
Neuropsychopharmacology

# HOW WE WORK

## IHBAS Organization



# INSTITUTE AT A GLANCE

#### Institute at a glance

Institute of Human Behaviour and Allied Sciences is one of the largest super specialties tertiary care centres in Delhi for dealing with psychiatric and neurological illnesses, to intervene in neurosurgical problems with equal emphasis on teaching, training and research. Institute provides holistic care to patients through multidisciplinary approach where patients are attended on by a team of experts. It involves not only patient care but also includes rehabilitation, educating caregivers and the community. The following is an account of patient care services provided by IHBAS during this year.

# **Hospital services**

#### **Out Patient Services**

The institute is one of the largest tertiary care centres for neuropsychiatric diseases in North India. In the calendar year 2015, 479279 patients availed the outpatient services comprising of 71597 new and 407682 follow - up cases. There was a 14% increase in the total number of patients attending OPD as compared to the patients who availed the services last year. Around 58% of the new cases were from Delhi and the rest from the neighbouring states (see figure below). On an average, 1614 patients attended the OPD per day, of which 1373 patients were old and 241 were new cases.

There are eleven registration counters in the OPD block to reduce the waiting time including counters for senior citizens and disabled patients, jail and court cases, female patients and the patients from the staff.

#### **Specialty Services**

Apart from routine OPDs in the morning hours, special clinics are conducted in the afternoon for patients who require special attention and comprehensive approach for different disorders.

- Child and Adolescent Psychiatric Clinic: This clinic is held every Monday to provide services to the psychiatric and behavioural problems in children up to 16 years of age as well as counselling for school-related problems. During the year, 9901 children and adolescents attended the Child and Adolescent Psychiatric Clinic (CAPC). As and when required, parents are also involved in the treatment of their wards. Child counselling services are a regular feature of this clinic.
- Mental Retardation Clinic: This multidisciplinary clinic was started in December, 1999 and is held on every Wednesday afternoon. Information regarding medical, family and social needs of the mentally retarded children is imparted to their parents by organizing special parent training programmes. The clinic also meets the need of such children for certification, required for special schooling and disability benefits. In the current year, total of 11438 patients availed the services through this clinic.
- \* Marital and Psychosexual Clinic: This clinic is held every Friday afternoon to offer services to the patients suffering from psychosexual and marital problems. Patients are jointly managed by psychiatrists and clinical psychologists. A number of patients attending the services have sexual misconception or myths; they respond well to sex education and counselling. Other common disorders include impotence and premature ejaculation. Various treatment modalities are used such as medication, counselling and behaviour therapy. In the current year, total of 1417 patients availed the services through this clinic.
- Tobacco Cessation Clinic: This clinic is part of a national tobacco cessation initiative by the Ministry of Health and Family Welfare, Government of India, and the World Health Organization. The Institute was recognized as the national coordinating and resource centre for the project. This clinic is held on Monday,

Wednesday and Friday afternoon. On an average, 7-8 patients are evaluated by a multidisciplinary team. The patients are offered both, pharmacological and non-pharmacological support, with emphasis on counselling and behavioural management. This year 610 patients utilized the services of the clinic.

- \* Neurobehaviour Clinic: This clinic is held every Friday afternoon. This clinic deals with patients, especially the elderly, who have cognitive and behavioural abnormalities. Such patients are evaluated by a team of neurologists, psychiatrists, clinical psychologists and psychiatric social workers. Besides giving medical treatment to the patients, special attention is given to the care givers to improve their understanding of the nature of the disease. They are guided to take better care of the patients and themselves. The ultimate goal of the support group meeting and the multidisciplinary team is to impart awareness and coping skills to patients with dementia and their families. During the current year 841 patients attended this clinic.
- Drug Abuse Treatment Clinic: This clinic is held every Wednesday and Friday afternoon. It provides service to the patients with problems of drug abuse and alcoholism. This clinic is attended by the patients abusing smack (heroin), alcohol, cannabis (bhang, ganja, etc.) The majority of patients come on their own or are brought by their family members. Such patients are evaluated and treated by a multidisciplinary team composed of psychiatrists, clinical psychologists and psychiatric social workers. 7888 patients attended this clinic during the year. The patients are admitted for four to six weeks for comprehensive indoor treatment depending of the clinical and psychosocial needs.
- Movement Disorder Clinic: This clinic is held every Wednesday afternoon. Services are provided to patients suffering from movement disorders like Parkinson's disease, dystonia, progressive supranuclear palsy, tremors etc. Advance treatment

like botulinum toxin injections are given to the patients with focal dystonia. 1160 patients attended the clinic during this year.

❖ Epilepsy Clinic: This clinic is held every Tuesday afternoon. It is conducted for chronic epileptic patients, children and women with epilepsy. Special attention is given to these groups of patients in order to manage their epilepsy and psychosocial problems, and to improve their awareness. Epilepsy support groups are formed in which these patients interact with each other about their psycho social problems, and they are guided by the clinical psychologists and psychiatric social workers. 1307 patients attended the clinic during the current year. The endeavour, essentially, is to remove the stigma and reduce the treatment gap in epilepsy.

#### **In - patient Services**

The total numbers of sanctioned beds in IHBAS are 500. The current number of functional beds is 347. The distribution of beds in various departments is as follows:

• Department of Psychiatry 271 beds

• Department of Neurology 54 beds

• Department of Neurosurgery 22 beds

In the year under report, the total number of patients admitted was 3935. Of these, 1081 patients were admitted from OPD and 2854 through emergency.

#### **Emergency Services**

The Institute offers 24-hour emergency services in both Psychiatry and Neurology. Senior residents from Psychiatry and Neurology are on call round-the-



clock. 35366 patients availed the emergency services during the year under report. In addition to the clinical emergency services, emergency laboratory is providing its services since its inauguration on 7<sup>th</sup> May 2010. Various haematological and biochemical tests are being performed in the emergency laboratory.

#### **Diagnostic Services**

The Institute has well equipped laboratories providing specialized facilities including intra-operative reporting of CNS tumours, histopathology reporting of CNS tumours, muscle and nerve biopsies, Real time Polymerase Chain Reaction (RT-PCR) for estimation of HIV viral load and Mycobacterium tuberculosis genome in cerebrospinal fluid, therapeutic drug monitoring, biochemical investigations for inborn errors of metabolism and electrophysiological tests in addition to routine diagnostic investigations.



Radiology services in the form of CT Scan, Colour Doppler, Digital Subtraction Angiography, Ultrasound and X-Ray.



#### **Community Outreach Services**

In an effort to enhance community awareness of psychiatric and behavioural disorders, community outreach programmes have been under taken to deliver the neuropsychiatric services to the doorstep of patients. The community outreach services helps to create awareness in the public regarding neuropsychiatric disorders and remove the stigma and myths associated with mental illness.

Community outreach services were held regularly in the year of assessment (2015-16) at Jahangir Puri and Chattarpur, and mobile health clinic for homeless near Jama Masjid. There was an overwhelming response with 3114 patients attending the Jama Masjid clinic. At Jahangir Puri, 11266 patients attended, while 6432 patients attended the outreach clinic at Chattarpur village. From these outreach clinics, further outreach has been initiated at Missionaries of Charity at Majnu ka Tila, Bhatti mines and Sudinalaya which is an NGO - run centre at Ashram. A large number of psychiatric disorders are managed at these community services. The common problems reported by the patients attending these services include depression, anxiety depression, obsessive compulsive disorders,

other anxiety disorders, dissociative disorders, schizophrenia, bipolar illness, post-partum psychosis, dementia and substance abuse. Mental retardation and children with anxiety, depression, hyperactivity disorders, enuresis, learning disability and other developmental disorders are also reported in these community clinics & given treatment & counselling services.

**Outreach services for homeless mentally ill persons:** These services were started in September 2000, in the walled city area of Delhi. Catering to the physical and mental health needs of this group is fundamental to the efforts of betterment of the quality of life of these homeless people.

A mobile health clinic was started in September, 2000 by the HIGH partners, run at Urdu Park, Jama Masjid twice a week on Monday and Thursday by a team of psychiatrists; physicians; postgraduate psychiatry students as part of their community psychiatry training; members of NGO's like AAA, Youth Reach, Sahara and volunteers of the homeless community. Later, HIGH started a once-a-week counselling and experience- sharing meeting for enhancing and maintaining the motivation for abstinence as part of the treatment of the patients suffering from disorders of substance use. IHBAS provides most of the medicines to the patients attending the clinic, free of cost. Currently community outreach services are extended to five districts across Delhi State.

OUTREACH COMMUNITY SERVICES		
Chhatarpur Clinic (South)	Monday/Thursday/Saturday morning	
Jahangir Puri Clinic (North- West)	Wednesday/Friday morning	

Dwarka Clinic (South-West)	Wednesday/Friday/saturday morning
Timarpur Clinic (North)	Monday/Thursday/Friday morning
Motinagar Clinic (West)	Wednesday/Thursday/Saturday morning
Mobile Health Clinic for homeless near Jama Masjid	Monday/Thursday evening

#### Nursing

The Nursing Staff provides one of the most important supportive cares in the management of neuropsychiatric patients along with rehabilitative care and psychological support to the psychiatric patients, since neuropsychiatric nursing care is different from the general nursing care. The nurses are trained and taught to deliver special nursing care to the neuropsychiatric patients in this institute.

Nursing students from various reputed institutions are beneficiary of these teaching and training programs. Total 2026 nursing students (GNM 1168, B.Sc. Nursing 822, Post Basic B. Sc. Nursing 23 & M. Sc. Nursing 13) underwent clinical psychiatric nursing training program. These trainees are also involved in various community based programmes such as skits to educate community about epilepsy, drug abuse etc,

In addition patient staff group meetings are organized regularly with, main objective of increasing the interaction between the patients and staff for better understanding of patient's problems. The nursing staff is also involved in various other patient welfare activities such as conducting regular sessions of prayers and exercises for the patients, celebrating festivals with patients, eating out programmes as well as as joining the long stay patients for picnics to make them at home.

#### Day care centre and occupational therapy

The Occupational Therapy and Day Care Centre (OT and DCC) provides services to a wide variety of clientele from OPD as well as the wards referred from various departments like Psychiatry, Neurology and Neurosurgery. The primary aim includes restoration of maximal functional independence and community reintegration.



Screening, assessment, OT treatment planning and implementation, reassessment, follow-up and discharge planning are providing both neurorehabilitation and rehabilitation. psychosocial Specialized services includes: intervention, earlv remedial therapy, adaptive and assistive

technology, ADL training, cognitive rehabilitation, social skill training work simplification and energy conservation, active scheduling and habit training etc.

The Day Care Centre consists of a multidisciplinary team comprising of psychiatrist, neurologist, clinical psychologist, occupational therapist etc. Skill building is the mainstay of the therapy program at Day Care Centre. It is achieved through structured group activities, prevocational and vocational skill building activities like candle making, envelope making, stitching and tailoring, card making, arts and crafts etc.

The department is actively involved in the teaching and training of M.Phil Clinical psychology students of IHBAS as well as students and interns from various reputed institutions.

#### **Physiotherapy services**

The department of Physiotherapy is situated in the occupational therapy block at IHBAS. Physiotherapy services in the institute were started in August 1995.

The department is manned by one chief physiotherapist, one regular physiotherapist and seven junior physiotherapists working on contract basis. There are various equipments installed in the department viz., Moist heat therapy, Paraffin wax bath, Ultrasound therapy, Traction unit, Short wave diathermy, Interferential with therapy muscle stimulator TENS and machine, Shoulder Rowing ,Walking wheel bar, Grip exerciser, Т bracket set,



Quadriceps table, Rotatory wrist machine, Static cycle, Shoulder abduction ladder. There is in-house availability of fully furnished Gymnasium with 18 different types of equipments.

Physiotherapy services are provided to the inpatients of Psychiatry, Neurology and Neurosurgery as well as all the outdoor patients referred by the clinicians of these departments. Patients with acute neurological deficit are helped by active and passive rehabilitative programmes. Pain relieving modalities are actively used.

Students from various physiotherapy colleges are posted for clinical training & internship. The Physiotherapists are actively involved in the teaching and training of these students.

#### **Pharmacy and medical store**

There are separate setups for medical store and pharmacy, catering to the ever increasing number of patients since the inception of the institute. The drug list is upgraded regularly depending upon the demands placed by clinical departments. A list of the drugs available at the pharmacy counter is displayed for the public.



Medical store and Pharmacy are manned by trained pharmacists. Training is imparted to the pharmacy students on a regular basis.

Dispensing is done as per the standard dispensing guidelines. Currently there are five drug dispensing counters at OPD Pharmacy keeping in view the increasing crowd of the outdoor patients out of which one counter is exclusively dedicated to senior citizens.

Proper labelling of dispensed drugs helps improving the patient's knowledge and compliance with therapy. The pharmacy provides information on dosage frequency, duration and precautions while dispensing the drugs. Patient information leaflets about drugs prescribed are also distributed to the patients regularly.

#### **Kitchen**

Kitchen of IHBAS plays a very important and supportive role in providing patient care services. The in house kitchen catered to the in Patients in a very efficient manner in the year 2015-16. Diets are provided to the indoor patients as per the approved diet scale. Besides this individual assessment is being done



for dietary requirement of patients, admitted in the hospital. Complete nutritive requirements of the indoor patients are fulfilled through main meals (Breakfast, Lunch, Dinner) & snacks (Bed Tea, Mid-Morning Soup, Evening Tea) daily, providing adequate calories and proteins and other essential nutrients. Apart from the standard diets, Kitchen also provided 135 numbers of therapeutic/special diets on an average daily, like high protein, low protein, liquid diets, soft diets, high carbohydrates diets, diabetic diets, salt restricted diets. Kitchen Department maintains the quality of prepared food as well as of the dietary ingredients like milk, bread, eggs, paneer, cereal & pulses etc. By keeping a check on all kitchen activities. In addition to the above, Kitchen Department organized special Dishes/Menus for all the indoor patients on various festivals, eating out programme on 4<sup>th</sup> Sunday of every month and picnics for the inpatients through the year 2015-16.

#### **Library and Information centre**

Library and Information Centre provides information and caters to the information needs of the Faculty members, Doctors, Researchers and Students in their various academic & research activities. It enables learning and advancement of knowledge to promote research activities. Exchange programme were established with different national and international institutions such as National Medical Library (NML), UCMS, NIMHANS, NML, World Health Organization (WHO) etc. to retrieve the

update information in the related subject fields. Library timing has 9.00 a.m. to 9.00 p.m. to extend facility to the users,

Library has developed an update collection of books, periodicals, annual reports in the area of mental health and neuro sciences. Approx. 279 new titles on different subjects were added in the library holdings and 144 scientific journals (90 Foreign & 50 Indian) were subscribed during the year. WHO resources (Print + Online) under Global Subscription has also been subscribed for the users during the year. Library & Information Centre subscribed Karger Package of E-resources i.e. from 1998 to 2015 with 17 e-journals and five e-books series for the users. Library equipped with modern information technology and continued to provide Internet, email and photocopy services to its users to access global databases.

In addition to library services, various other activities of the institute like computerization, website updation, MIS data and implementation of E-office programmee of GNCT, Delhi is also carried out by the Library & Information Centre.

#### **OUR LIBRARY**











## **Engineering Section**

This section is headed by Superintending Engineer, who is also the Project Manager for the "Remodelling Project of IHBAS". The Engineering Section consists of two divisions- Civil and Electrical, each headed by Executive Engineer and supported by two Assistant Engineers and two Junior Engineers for each of the divisions.

Horticulture works are also taken care of by Civil Engineering Wing and supported by Assistant Director (Horticulture) and Section Officer (Horticulture).

The Engineering Section of the Institute is working with complete setup to undertake day to day maintenance activities of Institute, all renovation works and other infrastructural works takenup time to time based on needs of the Hospital and Residential areas. The new construction works/projects are also handled by existing setup of Engineering Section. The Horticulture works include maintenance and development including Nursery.

IHBAS has been identified as one of the Centres of Excellence by Ministry of Health & Family Welfare, Govt. of India and the construction work is likely to be started soon. Also, the construction of 02 nos. Half Way Homes is being started. The complete renovation of old Psychiatry Wards is also scheduled and is planned to be taken up. The existing Kitchen of Institute is also being renovated for modernization and to suit the present needs of Hospital.

# **Departments of IHBAS**

- > Psychiatry
- > Neurology
- Neurosurgery
- > Neuroanaesthesia
- > Clinical Psychology
- > Psychiatric Social Work
- > Pathology
- Microbiology
- Neurochemistry
- > Neuropsychopharmacology
- > Neuroradiology
- > Medical Anthropology
- > Epidemiology
- > Biostatistics

# Patient Care Services

- > OPD
- > In Patient
- **Emergency**
- > ICUs
- > Diagnostic
- Community
  outreach services

## **Special Clinics**

- Child andAdolescentPsychiatry clinic
- Mentalretardation clinic
- Marital and psychosexualClinic
- > Epilepsy Clinic
- Movement
  Disorder
- > DATRC and TCC
- > Neuro-behaviour

# Hospital Statistics at a Glance

# **Psychiatry Department**

# **Distribution of cases in Psychiatry Department**

<b>Out Patient Services</b>	<b>Year-2014</b>	Year-2015
<b>Total patient</b>	241193	266215
Old case	206515	232166
New case	34678	34049

# Department of Neurology Distribution of cases in Psychiatry Department

<b>Out Patient Services</b>	Year-2014	Year-2015
<b>Total patient</b>	174347	207999
Old case	142894	172452
New case	31453	35547

# **Department of Neurosurgery**

Out Patient Services	Year-2014	Year-2015
Total patient	4931	5065
Old case	2822	3064
New case	2109	2001

# **Department of Psychiatry In Patient Statistics**

Inpatient Services	<b>Year-2014</b>	<b>Year-2015</b>
Admission	2286	2334
Discharge	2287	2335
Beds occupancy rate(%)	93	93

# **Department of Neurology**

Inpatient Services	<b>Year-2014</b>	Year-2015
Admission	1300	1287
Discharge	1313	1287
Beds occupancy rate (%)	74	71

# **Department of Neurosurgery**

Inpatient Services	Year-2014	Year-2015
Admission	306	314
Discharge	313	319
Beds occupancy rate (%)	48	45

# **Emergency Services**

	Year-2014	<b>Year-2015</b>
Total patient	33305	35366
Psychiatry	18964	18431
Neurology	14341	16935

# **Speciality Clinic Services**

	<b>Year-2014</b>	Year-2015
<b>Mental Retardation Clinic</b>	11917	11438
Child Guidence Clinic	9943	9901
Neuro Behaviour Clinic	786	841
<b>Movement Disorder Clinic</b>	939	1160
Marital & Psychosexual Clinic	1289	1417
<b>Tobacco Cessation Clinic</b>	659	610
<b>Epilepsy Clinic</b>	1148	1307
<b>Drug Abuse Treatment &amp; Rehabilitation</b>	7048	7888
Centre		

# **Department of Clinical Psychology**

¥7 2014	¥7 201 <i>E</i>
<b>Year-2014</b>	<b>Year-2015</b>

<b>Total Sessions Conducted</b>	23899	28476
I.Q.Assessment	7440	6697

# **Other Services**

	<b>Year-2014</b>	<b>Year-2015</b>
<b>Physiotherapy Services</b>	14069	12936
<b>Occupational Therapy Services</b>	4161	3751
<b>Department of Psychiatric Social</b>	24682	25306
Work		

# **Institute Community Out Reach Clinic**

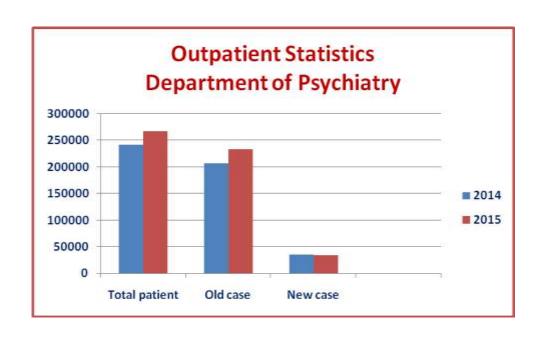
	<b>Year-2014</b>	<b>Year-2015</b>
Jahangir Puri Clinic	10869	11266
Chhattar Pur Village Clinic	5917	6432
Jama Masjid Clinic	2384	3114
Dwarka Clinic	5223	5335
Moti Nagar Clinic	4816	5444
Timar Pur Clinic	2782	3588

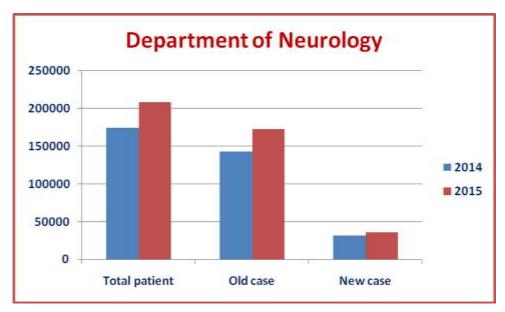
# **Department of Electrophysiology**

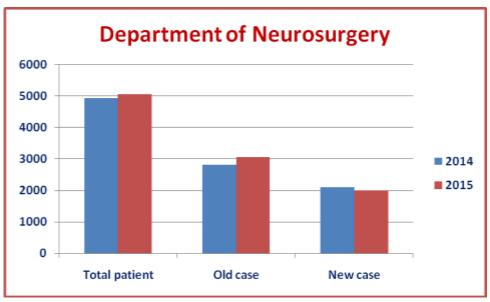
<b>Laboratory Services</b>	<b>Year-2014</b>	<b>Year-2015</b>
Pathology	68504	68985
Neurochemistry	421939	424634
Microbiology	18964	21438
Neuropsychopharmacology done	5478	6544

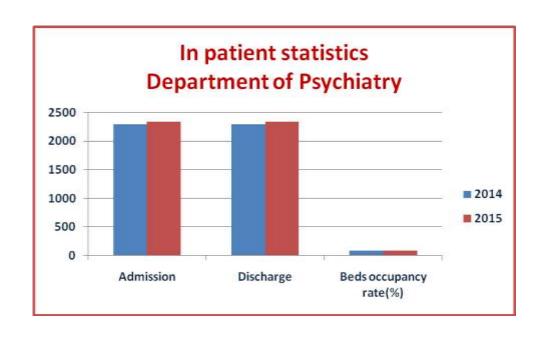
## **Department of Radiology**

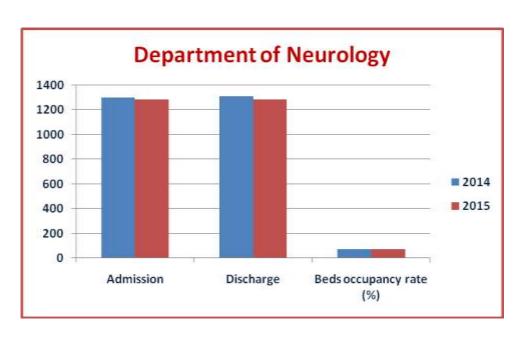
	Year-2014	Year-2015
X-Rays	8089	8217
Colour doppler	908	855
Echo-Cardiography	278	206
Ultrasound	3241	3154
CT Scan	10263	10607
<b>Total Test</b>	22779	23039

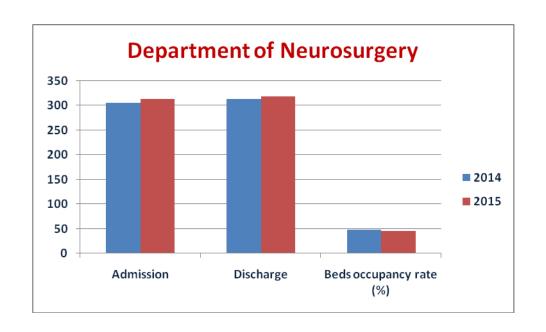


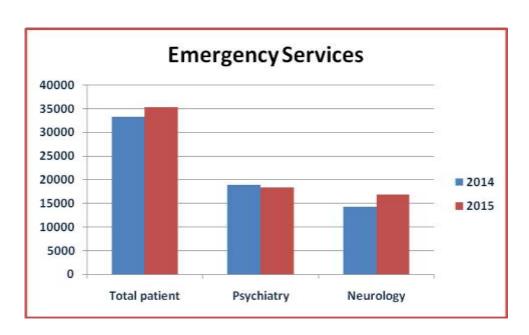




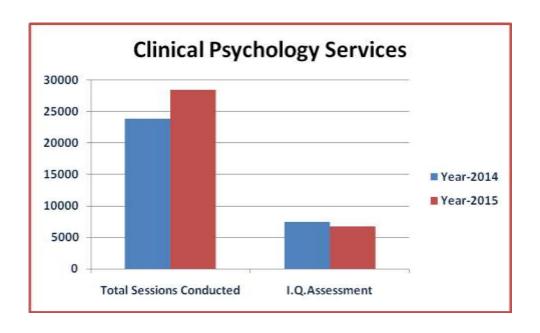


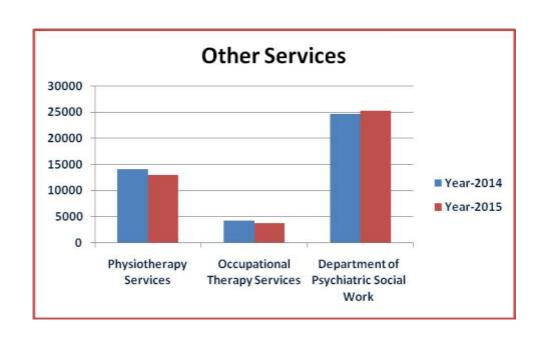


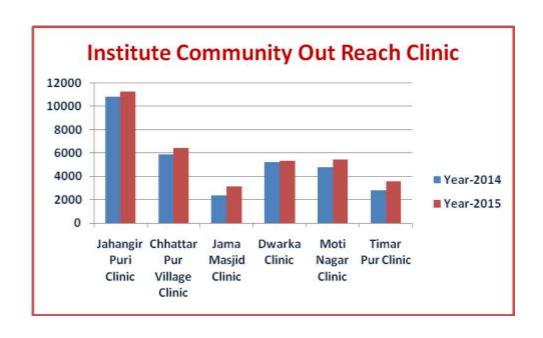


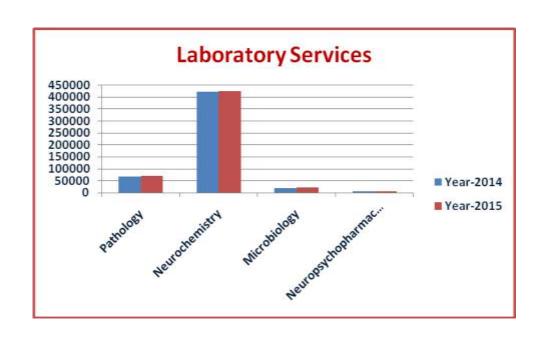


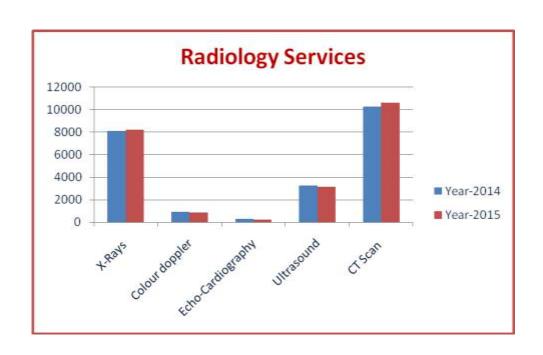












# **List of Faculty Members**

#### **Director**

# Prof. Dr. Nimesh G. Desai (Psychiatry)

# **Emeritus Professors**

- Prof. S.D. Sharma (Psychiatry)
- Prof. M. Gourie Devi (Neurology)

# **Professors**

- Dr. Sujata Chaturvedi, HOD(Pathology)
- Dr. Sangeeta Sharma, HOD(NPPH)
- Dr. Rajeev Thakur, HOD(Microbiology)

# **Additional Professors**

Dr. U.K. Sinha, Clinical Psychology

#### **Associate Professors**

- Dr. Neelam Chhillar, HOD (Neurochemistry)
- Dr. P.K. Upadhyay, HOD (Neuro-surgery)
- Dr. Anshu Gupta, Pathology
- Dr. Suman Kushwaha, Neurology
- Dr. Deepak Kumar, Psychiatry
- Dr. Rachna Agarwal, Neurochemistry
- Dr. Om Prakash, Psychiatry
- Dr. Rajesh Kumar, Psychiatry
- Dr. Rima Kumari, HOD (Radiology)

- Dr. Vijender Singh, Psychiatry
- Dr. Sarabjeet Khurana, HOD (Epidemiology)
- Dr. Vibha Sharma, Clinical Psychology
- Dr. Jahanara MG, HOD (Psy. Social work)
- Dr. C.B. Tripathi, HOD (Bio-stat)
- Dr. Mukul Jain, HOD (Anesthesia)
- Dr. Ravinder Singh, HOD (Med Anthropology)

# **Assistant Professors**

- Dr. Deepak Kumar Jha (Neuro-surgery)
- Dr. V.K. S. Gautam, Neurosurgery
- Dr. Arvind Kumar Arya, Neuro-anesthesia
- Dr. Renu Gupta, Microbiology
- Dr. Naveen Grover, Clinical Psychology
- Dr. Ishita Pant, Pathology
- Dr. Pankaj Kumar, Psychiatry
- Dr. Manoj Kumar, Psychiatry
- Dr. Aldrin Anthony, Neurology
- Dr. Sidharth Maheswari, Neurology
- Dr. Amit Khanna, Psychiatry
- Dr. Paramjeet Singh, Psychiatry
- Dr. Amit Garg, Psychiatry
- Dr. Sumit Gupta, Psychiatry
- Dr. Vishal Dhiman, Psychiatry

# **Committees and apex bodies of IHBAS**

*	General Body
*	Executive Council
*	Standing Finance and Budget Committee
*	Building and Works Committee
*	Rehabilitation Committee
*	Internal Complaints Committee
*	Academic Committee
*	Establishment Committee
*	Scientific Advisory Committee
<b>*</b>	Ethics Committee
*	Internal Complaints Committee

**Board of Visitors** 

\*

# **General Body**

- Hon'ble Minister of Health & Family Welfare, GNCTD and President of IHBAS
- Chief Secretary, Government of NCT of Delhi-cum-Chairman and Vice-President of General Body of IHBAS, Delhi Sachivalaya, New Delhi.
- Vice Chancellor, University of Delhi and Vice-President of General Body of IHBAS, University of Delhi, Delhi-110007
- Additional Secretary and Financial Advisor, Ministry of Health & Family Welfare, Government of India and Vice-President of General Body of IHBAS, Nirman Bhawan, New Delhi
- Principal Secretary (Finance), GNCTD, Delhi Sachivalaya, New Delhi
- Secretary (H&FW), GNCTD, Delhi Sachivalaya, IP Estate, New Delhi
- Advisor (Health), Planning Commission, Yojana Bhawan, New Delhi
- Advisor, Dept. of Bio-Technology, 7-8 Floor, Block-2, CGO Complex, Lodhi Road.
- Advisor (TDT), Dept. of S&T, Technology Bhawan, New Mehrauli Road.
- Joint Secretary (T), Department of Education, Ministry of Human Resource Development, Government of India, Shastri Bhawan, New Delhi.
- Joint Secretary (DD), Ministry of Social Justice and Empowerment, Govt. of India, Shastri Bhawan, New Delhi.
- Chief Senior Deputy Director General, NCD, ICMR, Ansari Nagar, New Delhi.
- Principal, University College of Medical Sciences (UCMS), Delhi
- Medical Superintendent, Guru Teg Bahadur Hospital (GTBH), Delhi.
- Director, IHBAS as **Member Secretary**, General Body
- Professor P.N. Tandon, Professor Emeritus (Neurosurgery) AIIMS, Ansari Nagar, New Delhi
- Professor S.K. Khandelwal, Department of Psychiatry, AIIMS, New Delhi

#### **Executive council**

- Chief Secretary, GNCTD-cum-Chairman, Executive Council, IHBAS
- Additional Secretary and Financial Advisor, Ministry of Health & Family Welfare, Government of India, Nirman Bhawan, New Delhi
- Principal Secretary (Finance), Government of NCT of Delhi, Delhi Sachivalaya, IP Estate, N.Delhi
- Principal Secretary/Secretary (H&FW), Government of NCT of Delhi, Delhi Sachivalaya, IP Estate, New Delhi
- Joint Secretary, Ministry of Health & Family Welfare, Government of India, Nirman Bhawan, New Delhi
- Principal, University College of Medical Sciences (UCMS), Delhi
- Medical Director/Medical Superintendent, Guru Teg Bahadur Hospital, Delhi
- Medical Superintendent/AMS/DMS, IHBAS
- Joint Director (Administration), IHBAS
- Dr. L.M. Nath, Former Director, AIIMS, New Delhi.
- Dr. S.C. Malik, Former Director Professor, Lady Hardinge Medical College & National Consultant Mental Health, Ministry of Health & Family Welfare, Government of India
- Dr. M. Gourie-Devi, Emeritus Professor (Neurology), IHBAS and Former Director, National Institute of Mental Healath and Neurosciences (NIMHANS), Bangalore
- Dr. B.N. Gangadhar, Director and Vice Chancellor, NIMHANS, Bangalore
- Dr. Rajeev Thakur, Professor & Head, Department of Microbiology, IHBAS
- Dr. Suman Kushwaha, Associate Professor and Acting Head, Department of Neurology, IHBAS
- Dr. Arvind Kumar Arya, Assistant Professor (Neuro-anesthesia), IHBAS
- Director, IHBAS and Member Secretary, Executive Council

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- Joint Director (Administration)
- FA & CAO, IHBAS. Delhi

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Principal Secretary (H&FW), GNCTD

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- Shri Mukesh Bajpai, Architect, CDB, DGHS on behalf of Dr. Chandrashekhar R, Chief Architect, DGHS & Member, B&WC - Room No. 405, Nirman Bhawan, New Delhi-110011
- Joint Director (Administration), IHBAS & Member, B&WC
- Shri Alok Verma, Superintending Engineer, IHBAS & Member, B&WC
- Sr AO, IHBAS & Member, B&WC

#### **Rehabilitation Committee**

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- Mr. Pankay Joshi, Jt. Secretary, CDD, Ministry of Social Justice and Empowerment, Govenrment of India, New Delhi
- Dr. S.K. Chaturvedi, Professor of Psychiatry and head,
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   Delhi
- Mrs. Paramjeet Kaur, Director, Ashray Adhikar Abhiyan, Delhi
- Mrs. Rangashree Kishore, Richmond Fellowship, Delhi
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- Dr. Vibha Sharma, Associate Professor of Clinical psychology,
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- Dr.N.K. Chadha, Head, Department of Psychology, University of Delhi
- Dr.M.M.Mehndiratta, Professor of Neurology, GB Pant Hospital, New Delhi
- Dr. Sushma Batra, Head, Department of Social Work, University of Delhi
- Dr. H.S. Kohli, Professor, Department of Social Work, Jamia Milia Islamia, New Delhi
- Dr. Uday K. Sinha, Additional Professor of Clinical Psychology, IHBAS, Delhi
- Dr. Om Prakash, Associate Professor of Psychiatry, IHBAS, Delhi

## **Member Secretary**

Dr. Neelam Chhillar, Associate Professor of Neuro-Chemistry, IHBAS

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Neurochemistry) Delhi

#### **Members:**

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Dr Vibha Sharma (Associate Professor, Clinical Psychology, IHBAS) Delhi

Dr Pankaj Kumar (Assistant Professor, Psychiatry) Delhi

Dr Vinita Gupta (Specialist, St Stephen's Hospital) Delhi

Ms Paramjeet Kaur, Director, Ashray Adhikar Yojna, Delhi

Mr A K Roy (Senior Physiotherapist, IHBAS) Delhi

Ms Vimla Gupta (ANS, IHBAS) Delhi

Member Secretary: Dr Ishita Pant (Assistant professor, Pathology) Delhi

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- Joint Secretary/Dy. Secretary (Finance)
- Joint Secretary/Dy. Secretary (Services)
- Joint Secretary/Dy Secretary (Medical)
- Joint Director (Administration)

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- Professor J S Neki, 52, Hem Kunt Colony, New Delhi
- Professor S D Sharma, Emeritus Professor, IHBAS, Delhi
- Professor M Gourie Devi, Former Director, NIMHANS, Bangalore
- Professor R R Singh, director, Tata Institute of Social Sciences,
   Sion Trombay road, Deonar, Mumbai
- Professor N N Wig, H.No. 279, Sector 6, Panchkula, Haryana
- Professor A K Agarwal, Upasana, B-104/2, Nirala Nagar, Lucknow

- Dr Manju Mehta, Additional Professor, Department of Psychiatry, De-addiction centre, AIIMS, Ansari Nagar, New Delhi
- Professor Ranjit Roy Chaudhary, Emeritus Scientist,
   National Institute of Immunology, Aruna Asif Ali Marg,
   New Delhi (Since deceased)

#### **Ethics Committee**

# Chairperson

Prof. LM Nath, Former Director, AIIMS

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- Drug Controller of Delhi, Government of NCT of Delhi, F.17,
   Karkardooma, 4<sup>th</sup> Floor, Shahdara, Delhi
- Smt. Geeta Luthra, Legal Expert
- Prof. KM Prabhu, Head, Biochemistry Dept.
- Prof. SD Seth, Consultant ICMR
- Prof. Kusum Saigal, Former Principal LHMC
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- Prof. SK Gupta, Ex-HOD, Pharmacology, AIIMS
- Prof. Vinay Srivastava, Principal Hindu College
- Dr. JP Kapoor, Addl. Director Health Services, SHS, Govt. of NCT of Delhi
- Dr. K. Anand, Additional professor, Department of Community Medicine
  - All India Institute of Medical Sciences (AIIMS), New Delhi
- Sh. KR Bhati, Rtd. IAS
- Dr. Rachna Agrawal, Associate Professor, Neurochemistry, IHBAS
- Dr. Vijender Singh, Associate Professor, Psychiatry, IHBAS

## **Member Secretary**

Dr. Uday K. Sinha, Additional Professor, Clinical Psychology, IHBAS

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- Member Secretary, Delhi State Legal Services Authority (DLSA), Patiala House, New Delhi.
- Prof. R.C. Jiloha, Head Department of Psychiatry, G.B.Pant Hospital, New Delhi.
- Prof. Anjali Gandhi, Professor of Social Work, Jamia Millia University, New Delhi.
- Prof. Manju Mehta, Professor of Clin. Psychology,
   Department of Psychiatry, AIIMS, New Delhi.
- HOD (Neurology), GB Pant Hospital, New Delhi-110002.
- Medical Superintendent, GTB Hospital, Shahdara, Delhi.
- Prof. Aruna Bhardwaj, Professor of Social Work, H-45, Bali
   Nagar, New Delhi-110 015.
- District Social Welfare Officer, North West- I, NPS Complex, Sector-4, Rohini, Delhi.
  - Director, Directorate of Health Services (DHS), Govt. of
     NCT of Delhi or his/ her nominee, preferably a Psychiatrist