

**Annual Report 2021**  
**(January 2021 –December 2021)**  
**CENTRAL INSTITUTE OF PSYCHIATRY, RANCHI**

**About the Institute**

Central Institute of Psychiatry (CIP) is a premier institution for mental health care in India. The British established this hospital on 17<sup>th</sup> May, 1918 with the name of *Ranchi European Lunatic Asylum*. A century-old institution with a rich history, the Institute continues to provide quality clinical services as well as being at the forefront of cutting edge research in mental health along with training professionals in the field of mental health.

Spread across 211 acres in the picturesque city of Ranchi, CIP offers the latest medical advances in an environment that promotes mental health and enhances a sense of wellbeing. Initially, the total bed capacity was 174 (92 males, 82 females). In 1922, the management was entrusted to a Board of Trustees which comprised various participating state governments and the hospital was renamed as *European Mental Hospital*. In the same year, the hospital was affiliated to the University of London for the Diploma in Psychological Medicine examination, earning it the distinction of being the first institute to impart post-graduate training in psychiatry in India. The name of the hospital was again changed to *Inter-Provincial Mental Hospital* (in 1948) after India achieved independence, only to be changed yet again to *Hospital for Mental Diseases* in 1952. The Board of Trustees was disbanded in 1954, with the management being taken up by the Ministry of Health and Family Welfare, Government of India. In 1977, the hospital was given the status of an institute and was consequently given its present name, i.e., *Central Institute of Psychiatry*.

Departments like occupational therapy department, medical library, patients' library, Centre for cognitive neurosciences, neuroimaging and radiology department, clinical psychology laboratory, psychosocial unit, pathology and biochemistry laboratory and teaching block for postgraduate students and residents are all housed in a mixture of colonial and modern era buildings, giving a unique flavour to the Institute. Currently, the Institute functions under the administrative control of Directorate General of Health Services, Ministry of Health and Family Welfare, Government of India. The main objectives of CIP have been patient care, manpower development and research.

There are many firsts to its credit, e.g. the country's first occupational therapy department in 1922, electro-convulsive therapy (ECT) in 1943, psychosurgery and neurosurgery in 1947, clinical psychology and electroencephalography (EEG) departments in 1948, a full-fledged

neuropathology section in 1952, the first use of lithium in 1952 and chlorpromazine in 1953. A very modern radiology department with facility for sophisticated cerebral angiography, pneumoencephalography, air ventriculography, myelography etc. was established in 1954. Few other landmarks include starting a child guidance clinic in 1950, rural mental health clinic at Mandar in 1967, rehabilitation centre and sheltered workshop in 1967, and industrial psychiatry unit at Heavy Engineering Corporation (HEC), Ranchi in 1973. It may also be noted that the Indian Psychiatric Society was established in 1948 because of the efforts of this Institute and it was registered in Patna. The first draft of the Bill that subsequently became the Mental Health Act of India (1987) was written at CIP, Ranchi in 1949 by Dr R B Davis, the then Medical Superintendent, Dr S A Hasib, from Indian Mental Hospital, Ranchi and Dr J Roy, from Mental Hospital, Gwalior.

The Institute has a current capacity of 643 beds. There are 15 wards (nine male wards and six female wards), an emergency ward and a family unit. Each ward is at a suitable distance to other wards and surrounded by manicured lawns and well-laid roads. Patients are not kept confined and can walk about within the hospital. Drug therapies form only part of the treatment along with various psychotherapies, behavioural therapy, group therapy and family therapy. A milieu therapy approach is practiced – patients are actively involved in the functioning and various activities carried out in the ward. Along with mental health, physical fitness is emphasized too – patients take part in regular physical exercises, yoga, outdoor as well as indoor games to keep themselves physically fit.

Currently, CIP has been accredited as one of the very few eco-friendly “Green” infrastructures in Ranchi. The entire campus spanning 211 acres is full of vegetation with less than 10% of the total area being used for capital development. Numerous trees dot the campus, some of them being more than 100 years old. Lawns have been recently developed and a number of garden benches are provided at regular distance for the convenience of staff and patients. The Institute uses solar energy for lighting, water pumps and geysers. There is a dedicated power supply feeder for regular electricity and apart from that DG sets are available round-the-clock for power backup. The entire mechanical and computerized infrastructure is linked to a dedicated UPS supply.

### **Service Utilisation Update (January 2021-December 2021)**

The Institute provides services to acutely ill psychiatric patients, including those requiring care for concurrent medical disorders. In the specified period, 3733 patients (2949 males and 784 females) were admitted. ***The average bed occupancy during the specified period was 63%.*** This is a moderate occupancy rate despite second wave of COVID-19 pandemic.

***Centre for Child and Adolescent Psychiatry*** has 24 functional beds for inpatient management. This unit imparts training to resident doctors and postgraduate students in the field of child and adolescent mental health. It caters to the needs of children with psychosis, developmental disorders and intellectual disability. Patients are required to stay with their guardians for the duration of the treatment. During the period under report, 9016 patients (6058 males and 2958 females) attended the outpatient department (OPD) for treatment. There were a total of 222 admissions during the specified period.

The Institute has a modern ***Centre for Addiction Psychiatry*** with a capacity of 60 beds for the treatment of persons suffering from alcohol and drug related problems. It is also the nodal centre in eastern India for manpower training and research in the field of alcohol and drug abuse. The number of patients seen in the De-addiction Clinic at OPD during the period under report was 2847; 649 patients were admitted at S S Raju Centre for Addiction Psychiatry.

***In the year 2021, till 31<sup>st</sup> December the number of cases seen on outpatient basis was 79,114*** (27,142 new cases and 51,972 follow-up cases) [including all psychiatry cases (Adult and Child), Staff OPD, Extension Clinics, Skin & Sex Clinic and Psycho-social OPD]. ***The total number of new psychiatry cases seen during the specified period were 16697*** (11261 males and 5436 females) while 50386 psychiatry follow-up cases were seen during this period (33756 males and 16630 females).

The Institute runs ***Extension Clinics*** which include the General Psychiatry Clinic at West Bokaro, Hazaribagh; Chandankiyari, Bokaro; School Mental Health Programme at Holy Cross School, West Bokaro & St. Xavier's School, Hazaribagh; Deepshikha and Aastha Cell, Deepatoli Cantonment, Ranchi and Military Hospital, Namkom, Ranchi. Regular camps, awareness programmes, workshops with teachers and parents are also conducted at these extension clinics. The case-load in the extension clinics for the period under report was 636.

A number of ***special clinics*** are being run in the Institute, namely, Chronic Schizophrenia Clinic, Epilepsy Clinic, Geriatric Mental Health Clinic, Headache Disorders Clinic, Mood Disorders Clinic, Neurological Disorders Clinic, Obsessive-Compulsive Disorder (OCD) Clinic, Psychodermatological Disorders Clinic, Psychosexual Disorders Clinic, Post-COVID

Clinic, Sleep Disorders Clinic, Personality Disorders Clinic, Metabolic Disorders Clinic, Tobacco Cessation Clinic, Behavioral De-Addiction Clinic, Movement Disorders Clinic, Suicide Prevention Clinic, Memory Disorders Clinic and Staff OPD. In the year under report, the total attendance of patients in special clinics was 20657.

The ***Clinical Psychology department*** at the Institute is the oldest independent department in India. In 1962, teaching course in Clinical Psychology – Diploma in Medical and Social Psychology was begun (this course is now known as M.Phil. in Clinical Psychology). The course of Ph.D. in Clinical Psychology commenced in 1972. At present, there are 21 seats in M. Phil. (Clinical Psychology) and four seats in Ph.D. (Clinical Psychology). The departmental faculty includes one associate professor, six assistant professors, one clinical psychologist, one assistant psychologist, five clinical psychology tutors and one laboratory assistant.

There is a separate outpatient unit of the department which is called the ***Psycho-Social Unit (PSU)***. The PSU either gets referrals from the general OPD of the Institute or else individuals can come directly to the PSU and seek help for their psychological problems. The PSU caters to the needs of those patients who suffer from minor psychological problems and who can be managed exclusively by psychological methods such as counseling, psychotherapy, behaviour therapy, biofeedback, relaxation therapy, etc. During the specified period, 1616 patients were assessed and 3042 therapy sessions were carried out by the department. The clinical psychology laboratory is equipped with various psychological tests, rating scales, instruments and apparatus which aid in the diagnosis and assessment of patients.

The ***Department of Psychiatric Social Work*** came into existence in 1950s, although family psychiatry can be dated back to 1922 at the Institute. The course of *Diploma in Psychiatric Social Work (DPSW)* started in the year 1970. In 1985, this course was upgraded to *M.Phil. in Psychiatric Social Work*. Currently, 12 seats are available for M.Phil. trainees. The department is actively engaged in academic and research activities in the field of psychiatric social work and allied fields. The departmental faculty includes one associate professor, three assistant professors, one senior psychiatric social welfare officer, six psychiatric social work tutors and one junior psychiatric social welfare officer. During the specified period, 4789 therapy sessions and 7961 other clinical activities were carried out by the department.

The ***Department of Psychiatric Nursing*** provides quality nursing care to inpatients as well as outpatients. This department of the Institute is responsible for training nurses to obtain the Diploma in Psychiatric Nursing (DPN) and giving clinical nursing experience to visiting nurses.

The Institute currently offers ***Occupational Therapy (OT) services*** to adults as well as child and adolescent inpatients with either acute psychiatric illnesses or severe and enduring mental health problems. Inpatients use OT services daily in both the pre- and post-lunch sessions. They are allocated work in the various sections according to their abilities and aptitude. About 30 male patients and 30 female patients use OT services daily. The OT department is also involved in training medical as well as non-medical professionals such as psychiatry residents, clinical psychologists, psychiatric social workers and psychiatric nurses in various aspects of occupational therapy and rehabilitation.

The ***Centre for Cognitive Neurosciences*** was originally established in 1948, when it was known as the Electroencephalography (EEG) and Clinical Neurophysiology Laboratory. It is now called Centre for Cognitive Neurosciences. At present, the Centre has two sections – a clinical section and a research section. The *clinical section* possesses two 32 channel quantitative electro-encephalogram systems and a 40 channel video electro-encephalogram as well as equipment for recording an electromyogram (EMG), nerve conduction velocity (NCV), brainstem auditory evoked response (BAER) and the galvanic skin response (GSR). The *research section* possesses Dense Array EEG acquisition systems (64, 128, 192 and 256 channels), Evoked Response Potential (ERP) acquisition units (40 channels), a 40 channel polysomnography (PSG) unit, functional Near Infra-Red Spectroscopy (fNIRS) and a full-fledged Neuromodulation Department which has facility for Transcranial Magnetic Stimulation (rTMS), Transcranial Direct Current Stimulation (tDCS), HD-tDCS, Quadripulse Stimulation, BiStim System, and Transcranial Alternating Current Stimulation (tACS) unit which has the most advanced technology in the country with neuro-navigation and robotized coil positioning system. The Centre has advanced signal processing software such as Advanced Source Analysis (ASA), Brain Electrical Source Analysis (BESA), MUSIC, LORETA, E-Prime etc. During the specified period, the total number of tests done was 6701. The ***Department of Pathology and Biochemistry*** is equipped to perform tests of clinical pathology, microbiology, bacteriology, biochemistry, serology and immunology. The Centre performs these tests for both clinical as well as research purposes. During the specified period, the total number of investigations done was 2,32,173.

The ***Department of fMRI, Neuroimaging and Radiology*** has 16 slice CT scanner, 300 MA Digital X-ray, Cranial Doppler and Ultrasound Machine. The department possesses a state-of-the-art 3 Tesla functional MRI unit (fMRI). It is the first establishment in the country to have an fMRI integrated with Transcranial Magnetic Stimulation, High Resolution EEG and eye tracking system. This Institute is the first and only exclusive mental health institution in

the country to have an fMRI facility with hybrid facilities. During the period under report, the total number of investigations done by this department was 3113.

A **24 hours emergency service** is available in the OPD of the Institute. The bed strength of the Emergency Ward is 16 (8 males and 8 females). A total of 5292 patients availed emergency services.

The Institute has been running a **toll-free telephone counseling service** – the CIP Helpline – since 2001. The Institute also provides an e-counseling service. During the period under report, 1100 general helpline calls, 395 Suicide Prevention Helpline Calls and 460 e-mails were received and attended.

Mental Health Helpline facility was started for the citizens during COVID 19 through 24x7 mobile nos. 9334915046, 9334915047, 9334915048, 9334915049, 9334915050, 9334915051, 9334915052, 9334915053, 9334915054, 9334915056, 9334915057, 9334915058, 9334915060, 9334915062. Total 3757 calls were received.

Case Conferences, Seminars, Journal Clubs are held regularly. Thirteen seminars, 13 case conferences and 09 journal clubs were held during the period under report.

**CIP Digital Academy:** Service Utilisation in CIP Digital Academy was as follows: 14 CIP Digital Academy Live Sessions, 22 Online Exams Viva/Interviews, 241 Video Consultancy/Telecommunication, 132 Webinars/Sessions, 87 Online Lectures, 94 Meeting with Ministry/Training Sessions, 55 Academic Sessions/Seminars/Case Conferences, 20 Conference sessions held for IACAMCON 2021.

**Centre for Tele-mental Health:** Tele-consultations have been provided to patients since March, 2020. To coordinate tele-mental health services effectively, the Centre for Tele-mental Health was set up in June, 2020 and has been operational since then. Tele-mental health services have been provided to a total of 1629 patients during the period under report.

#### **Achievements during the period**

1. Indian Psychiatric Society (IPS), Jharkhand State Branch and Central Institute of Psychiatry (CIP), Ranchi jointly organised a seminar in a hybrid mode platform (in-person and online) to commemorate the IPS Foundation Day on 7<sup>th</sup> January 2021.
2. Annual Sports 2021 was held on 10<sup>th</sup> February 2021.
3. 9<sup>th</sup> Continuing Nursing Education Programme (CNE) was organised by psychiatric nursing department on “Women’s Mental Health” from 5<sup>th</sup>–11<sup>th</sup> April 2021.
4. 10<sup>th</sup> Continuing Nursing Education Programme (CNE) was organised by psychiatric nursing department on “Community Mental Health Nursing” from 19<sup>th</sup>–25<sup>th</sup> April 2021.
5. 104<sup>th</sup> Foundation Day & Alumni Meet was held on 17<sup>th</sup> May, 2021.

6. CME on “Mental Health during Pandemic” was organised on 17<sup>th</sup> May, 2021.
7. World Schizophrenia Day was commemorated in CIP on 24<sup>th</sup> May, 2021.
8. World No-Tobacco Day was commemorated in CIP on 31<sup>st</sup> May, 2021.
9. Mahatma Gandhi National Council of Rural Education announced CIP, Ranchi as a recipient of "One District One Green Champion" Awards, under Swachhta Action Plan 2020-2021.
10. International Day of Yoga was celebrated in CIP on 21<sup>st</sup> June, 2021.
11. International Day against Drug Abuse and Illicit Trafficking was commemorated in CIP on 26<sup>th</sup> June, 2021.
12. One award was won at 47<sup>th</sup> National Annual Conference of Indian Association of Clinical Psychologists (47<sup>th</sup> NACIACP 2021) held from 28<sup>th</sup>-30<sup>th</sup> May 2021 at AFMC, Pune.
13. CIP published first patent on Hybrid Depression Detection System from the CCN Lab in collaboration with team from Dept. of Computer Sciences at BIT, Mesra.
14. Dr. Rajamani VM, MD Resident got 1<sup>st</sup> prize in the Quiz Contest at 17<sup>th</sup> Annual National Conference of Indian Association of Biological Psychiatry held on 25<sup>th</sup> & 26<sup>th</sup> September 2021.
15. “*Hindi Pakhwara*” has been celebrated by the *Rajbhasha Karyanvayan Samiti* of the Institute from 1<sup>st</sup>-14<sup>th</sup> September 2021.
16. Drawing competition was organised for admitted children of CCAP on 09<sup>th</sup> September 2021.
17. Skit was prepared and performed in OPD, CIP, Ranchi on the occasion of World Suicide Prevention Day on 10<sup>th</sup> September 2021.
18. On the occasion of World Suicide Prevention Day, a webinar was organised on 10<sup>th</sup> September 2021.
19. Awareness programme on “Prevention of Suicide at Workplace” was organised on 10<sup>th</sup> September 2021.
20. Suicide Prevention programme at Community Health Centre, Kanke was organised on 10<sup>th</sup> September 2021.
21. Suicide Prevention training programme at Primary Health Centre, Pithoriya for ASHA workers was organised on 10<sup>th</sup> September 2021.
22. Webinar was organised on “The Relevance of Gatekeeper Training: Focus on Youth” on 20<sup>th</sup> September 2021.
23. Sports Day was celebrated in order to promote mental health and physical health among children on 24<sup>th</sup> September 2021.

24. Prize distribution programme was arranged at CCAP, CIP on 25<sup>th</sup> September 2021.
25. Patient's Awareness programme on "Alzheimers Disease" was held in the CIP OPD premises on 24<sup>th</sup> September 2021.
26. Patient's Awareness programme on "Drug Addiction" was held in the CIP OPD premises on 25<sup>th</sup> September 2021.
27. Unveiled a new "Extended Section" of Central Library for bibliophiles by respected Shri Rajiv Manjhi, Joint Secretary, Dte. G.H.S., Ministry of Health and Family Welfare, Govt. of India on 28<sup>th</sup> September, 2021.
28. To celebrate the mental health awareness month private movie screening was there at CCAP, CIP on 30<sup>th</sup> September 2021.
29. A Hindi Workshop on "Noting and Drafting" was organised for the office staff on 30<sup>th</sup> September 2021.
30. Mental Health Awareness programme at Anita Intermediate College, Kanke was organised on 16<sup>th</sup> September 2021. Around 300 students had participated in the programme.
31. 3<sup>rd</sup> prize was won by in the National PG Quiz Prelims organised by Dept. of Psychiatry, AIIMS, Jodhpur.
32. First Voluntary Blood Donation Camp was organised on the occasion of National Voluntary Blood Donation Day and International Day for Older Persons at Central Institute of Psychiatry, Ranchi on 1<sup>st</sup> October 2021.
33. An awareness programme was conducted on International Day for Older Persons at OPD on 1<sup>st</sup> October 2021.
34. Centre for Child and Adolescent Psychiatry (CCAP), CIP, Ranchi and Support, Advocacy & Mental health interventions for children in Vulnerable circumstances And Distress (SAMVAD), NIMHANS conducted a workshop on the topic "The role of child mental health professionals in child & law issues." on 4<sup>th</sup> & 5<sup>th</sup> October 2021.
35. Short film competition was organised on "Mental Health in An Unequal World" on 06<sup>th</sup> October 2021.
36. One Day Sensitization Program for Secondary School Teachers on "Suicide & Self- harm Behaviours" organized at Kairali School by Department of Psychiatric Social Work, Central Institute of Psychiatry, Kanke, Ranchi on 07<sup>th</sup> October 2021.
37. Webinar was organized on "Mental Health in an Unequal World" on 8<sup>th</sup> October 2021.
38. Awareness Program on "Substance Addiction in Students" was organised at S.S Memorial Collage, Ranchi on 8<sup>th</sup> October 2021.



39. Webinar was organized on the topic “Children and Screen: Boon vs Bane” on 8<sup>th</sup> October 2021.
40. Webinar was organized on “Effect of Screen Time on Children for Health Professionals” on 8<sup>th</sup> October 2021.
41. Awareness Programme was organised at Anita Girls’ College on 09<sup>th</sup> October 2021.
42. Panel discussion on ‘War on Drugs’ on 9<sup>th</sup> October 2021.
43. Orientation cum sensitization programme was organised for Sahiya Sathi, BTT and STT on common mental illness and substance use disorder in West Singhbhum District on 9<sup>th</sup> October 2021.
44. Orientation cum sensitization programme was organised for medical doctors on common mental illness and substance use disorder in West Singhbhum District on 10<sup>th</sup> October 2021.
45. One day sensitization programme was organised on rights of the caregivers of persons with mental illness, on World Mental Health Day on 10<sup>th</sup> October 2021.
46. Workshop on “Stress and Burnout: Psychological Management” was organised for the CIP Nursing Officers on 13<sup>th</sup> October 2021.
47. CIP, Ranchi in collaboration with Narcotics Control Bureau organised a programme on “Awareness against Drug Abuse among Addicts” on 13<sup>th</sup> October 2021.
48. Awareness session was organised on “Workplace Bullying” on 13<sup>th</sup> October 2021.
49. Workshop was organised on “Grief Counseling” on 16<sup>th</sup> October 2021.
50. Two sessions were taken for the barefoot counsellors under CIP UNICEF collaboration on the topic Psychological First Aid on 21<sup>st</sup> October 2021.
51. Sensitisation Programme was organised on Mental Health Literacy Training for District Level Resource Persons of Garima Project on 22<sup>nd</sup> October 2021.
52. Central Institute of Psychiatry, Ranchi hosted the 19<sup>th</sup> Annual Conference of the Indian Psychiatric Society, Jharkhand State Branch (JASCON-2021) on 23<sup>rd</sup> October 2021.
53. Two awards were won at Annual Conference of Indian Psychiatry Society-Jharkhand State Branch (JASCON 2021).
54. Two awards were won at Annual Conference of Indian Psychiatric Society-Eastern Zonal Branch (CEZIPS 2021) at Agartala on 12<sup>th</sup> - 14<sup>th</sup> November 2021.
55. Workshop on 'Mental Health Literacy' was organised by P. G Department of Psychology, DSPMU, Ranchi in collaboration with Central Institute of Psychiatry Ranchi on 30<sup>th</sup> October 2021.

56. Under Punarvas Activity products made (soap and candle) under “**Prerana - A CIP Product**” were sold on the Diwali stall.
57. Children Day was celebrated at CCAP on 14<sup>th</sup> November 2021.
58. Training programme under CIP UNICEF MH and PSS initiative was held for CSOs on-site at Royal Retreat, Ranchi on 17<sup>th</sup> -18<sup>th</sup> November 2021.
59. CIP faculty attended the National Consultation on SAMVAD at the Department of Child and Adolescent Psychiatry at NIMHANS on 20<sup>th</sup> November 2021.
60. Jharkhand State livelihood Promotion Society (JSLPS), Rural Development Department, Govt. of Jharkhand, and Central Institute of Psychiatry, Ranchi signed MoU on 17<sup>th</sup> November 2021.
61. An awareness programme was organized on the occasion of National Epilepsy day on 18<sup>th</sup> November 2021.
62. Central Institute of Psychiatry and Centre for Development of Advanced Computing (C-DAC), Bengaluru organised a Webinar on “From mental illness to wellness: Inter-sectoral coordination to promote mental health and well-being” supported by Ministry of Health and Family Welfare, Government of India and Office of Principal Scientific Advisor, Government of India under MANAS on 24<sup>th</sup> November 2021.
63. Talk on 'Chronic Alcoholism in Armed Forces: It's Prevention & Management with Medico-legal Aspects' was given to the Medical Officers of CRPF on 27<sup>th</sup> November 2021.
64. Mental Health Literacy Camp was organised at SAIL township with CET-SAIL Sangini on 27<sup>th</sup> November 2021.
65. One-day sensitization programme on “Prevention of Suicide is a Collective Responsibility” was organised at CRPF Cobra, Battalion on 28<sup>th</sup> November 2021.
66. Three days Training of Trainers (TOT) online Programme on Promotion of Mental Health of Healthcare Providers during the Covid-19 Pandemic from 06<sup>th</sup> September to 03<sup>rd</sup> November 2021. Total 20 three days Training of Trainers (TOT) online Programme was organised & Total 925 participants attended the programme.
67. International Day of Persons with Disability was observed on 03<sup>rd</sup> December 2021.
68. Workshop was organised on mental health literacy for Jharkhand Armed Police, Battalion 1 at JAP Auditorium on 04<sup>th</sup> December 2021.
69. The Centre for Child and Adolescent Psychiatry, Central Institute of Psychiatry (CIP) has organised a parent support group to connect families and caregivers of children with autism on 8<sup>th</sup> December 2021.

70. Human Rights Day was celebrated at Central Institute of Psychiatry on 10<sup>th</sup> December 2021.
71. Dr. Rajamani VM, MD Resident won the Alkem National Indian Psychiatry League 2021 on 11<sup>th</sup> December 2021.
72. Central Institute of Psychiatry celebrated the commemoration of India's 75<sup>th</sup> anniversary of Independence on 15<sup>th</sup> December 2021.
73. Christmas Gathering Programme was held on 18<sup>th</sup> December 2021.
74. A Winter Fest was arranged for the long stay female patients of CIP on 23<sup>rd</sup> December 2021.
75. 16<sup>th</sup> Biennial National Conference of Indian Association of Child and Adolescent Mental Health (IACAMCON), was organised by Center for Child and Adolescent Psychiatry, Central Institute of Psychiatry, Ranchi from 24<sup>th</sup> – 26<sup>th</sup> December 2021.
76. One day awareness program on Sexual Harassment of Women at Workplace (Prevention, Prohibition & Redressal) Act, 2013 was organised on 21<sup>st</sup> December 2021.
77. Thirty two admissions took place in various courses run at this Institute during the academic year 2021–2022.
78. One hundred and thirty six national and international research papers were presented and published.
79. COVID-19 vaccination was successfully running at Central Institute of Psychiatry (CIP), Ranchi. Total vaccination was 9266 (5234 first dose and 4032 second dose).
80. Central Institute of Psychiatry (CIP), Ranchi signed the following Memoranda of Understanding (MoUs):

Sl. No.	Between	Purpose
1.	AIIMS, Deoghar & CIP, Ranchi	For mutual cooperation in education, research, collaborative teaching & training, other agreed activities and to enhance relationship between two institutions.
2.	Jagannath Hospital & CIP, Ranchi	To encourage cooperation between the two hospital managements and to augment medical teaching standards in their respective speciality by sharing services of Institutional Ethics Committee.
3.	XISS, Ranchi & CIP, Ranchi	For advancing their mutual interest in research & development, internship and placement of students, skill development programme, faculty development program, etc.

4.	EKJUT, West Singhbhum & CIP, Ranchi	To initiate a collaborative tele-psychiatry consultation service for the assistance of service users affected with mental illness from rural areas of West Singhbhum.
5.	Jharkhand CSO Forum, Ranchi & CIP, Ranchi	To initiate a tele-consultation helpline service for the assistance of Covid & non-Covid patients and their attendants.
6.	World Health Partners & CIP, Ranchi	On behalf of "Comprehensively Address Mental Health Issues Related to Covid-19 Pandemic – CAMH" and closing the Gaps in TB Care Cascade (CGC) project.
7.	UNICEF, Jharkhand & CIP, Ranchi	Training in mental health & psychosocial support to volunteers of Child Care Institutions (CCIs), Juvenile Justice Board (JJB), teachers, etc. Hand holding with various community based organisations.
8.	Jharkhand State livelihood Promotion Society (JSLPS), Rural Development Department, Govt. of Jharkhand, & CIP, Ranchi	The survivors of witch-hunting will be getting the benefit, in Jharkhand witch-hunting is more prevalent and the survivors' mental health is also equally important for their protection and better quality of life.

81. The following machines/equipment were acquired and installed in the Institute in 2021:

- a. Multifunctional Printer Make Ricoh, Model IMC 2000.
- b. Multifunctional Printer Make Ricoh, Model IM 702.
- c. Samsung MLT R116 imaging unite.
- d. Breath Alchohal Analyzer.
- e. Multifunctional B&W printer
- f. Geyser 25 liter Make Marc.
- g. Llyod AC 1.5 Ton.
- h. Liquid Soap Dispenser.
- i. High Temperature Steam Disinfection system.
- j. Multifunction B & W Printer.
- k. Organic Waste Composting Machine.
- l. Desktop Computers.
- m. Paper Shredder Machine.
- n. LED Flat panel light.
- o. LED TV 55 inch.
- p. Multifunction Inkjet Colour Printer.
- q. Canon printer MF232w.
- r. Single Door Refrigerator Godrej.
- s. Workstation.
- t. Double Door Refrigerator.
- u. Metallic Signage Board.
- v. Crockery Unit (wooden self).
- w. Split Air Conditioners 1.5 Ton.
- x. Air Cooler.
- y. Oil Filled Heater Radiator.
- z. Mono Chrome Canon Multifunctional Printer.

**BUDGETARY PROVISION FOR APRIL 2021–DECEMBER 2021***(Rupees in thousands)*

<b>Financial Year</b>		<b>Budget Estimates</b>	<b>Revised Estimates</b>	<b>Expenditure</b>
<b>2020-21</b>	<b>Revenue</b>	<b>919600</b>	<b>919600</b>	<b>912205</b>
	<b>Capital</b>	<b>92900</b>	<b>92900</b>	<b>92900</b>
	<b>Total</b>	<b>1012500</b>	<b>1012500</b>	<b>1005105</b>
<b>2021-22 up to December 2021</b>	<b>Revenue</b>	<b>1008100</b>	<b>863900</b>	<b>691316</b>
	<b>Capital</b>	<b>151800</b>	<b>140100</b>	<b>126317</b>
	<b>Total</b>	<b>1159900</b>	<b>1004000</b>	<b>817633</b>



*Schizophrenia Day 2021*



*World No Tobacco Day 2021*



*Annual Sports 2021*



*Director's address 2021*



*Foundation Day 2021*



*CNE 2021*

**(Prof. Basudeb Das)**  
Director  
Central Institute of Psychiatry,  
Kanke, Ranchi, India