

Curriculum Vitae of Aurobind. G



Nationality: Indian

Address for Communication

Aurobind. G

Assistant Professor & Head (I/C)

Department of Computer Science (Data Science)

Rajiv Gandhi National Institute of Youth Development

(An Institute of National Importance by Act of Parliament No.35/2012)

Ministry of Youth Affairs and Sports, Government of India

Sriperumbudur, Chennai, Tamil Nadu, India

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Academic Qualifications

- Ph.D (Ongoing) in Computer Science & Engineering, Pondicherry University – A Central University.
- P.G. Diploma in Data Mining (PGDDM), Annamalai University – A State University.
- P.G. Diploma in Internet Technology (PGDIT), Annamalai University – A State University.
- P.G. Diploma in Guidance and Counselling (PGDGC), Annamalai University – A State University.
- M.Tech (Computing Systems & Infrastructure) (Birla Institute of Technology and Science (BITS), Pilani - An Institute of Eminence.
- P.G. Diploma in Educational Technology (PGDET) (Indira Gandhi National Open University (IGNOU) – A Central University.
- P.G. Diploma in Cyber Security (PGDCS), Annamalai University – A State University.
- P.G. Diploma in Library Automation & Networking (PGDLAN), Pondicherry University – A Central University.
- B.Tech (Information Technology), Pondicherry University - A Central University.

Areas of Specialization

- Technology enabled educational research and implementation which include data science, healthcare, system analytics, deep exploring, identifying, and resolving complex problems in the human-artificial intelligence collaboration and health informatics disciplines, using a combination of behavioural and analytical frameworks using digital technology.

Current Research Interest

- Research models in healthcare analytics and problem identification using bots in knowledge-intensive virtual communities.

Present Position

- Assistant Professor & Head (I/C), Department of Computer Science (Data Science), Rajiv Gandhi National Institute of Youth Development, (An Institute of National Importance by Act of Parliament No.35/2012), Ministry of Youth Affairs and Sports, Government of India, Sriperumbudur, Chennai, Tamil Nadu, India
- Visiting Faculty, SAMVAD-MoWCD, Department of Child & Adolescent Psychiatry, National Institute of Mental Health And Neuroscience (NIMHANS), (An INI), Ministry of Health and Family Welfare, Government of India, Bangalore – 560029, Karnataka, INDIA

Immediate Past

- Scientist-C (IT), SAMVAD-MoWCD, Department of Child & Adolescent Psychiatry, National Institute of Mental Health And Neuroscience (NIMHANS), (An INI), Ministry of Health and Family Welfare, Government of India, Bangalore – 560029, Karnataka, INDIA

Other Important Academic and Administrative Assignments

- Founder Head, Department of Computer Science (Data Science), Rajiv Gandhi National Institute of Youth Development (RGNIYD) (An INI), Sriperumbudur, Chennai from 2022 to till date.
- Sports Coordinator, Rajiv Gandhi National Institute of Youth Development (RGNIYD) (An INI), Sriperumbudur, from 2022 to till date.
- Member, Board of Studies in Department of Computer Science, Rajiv Gandhi National Institute of Youth Development (RGNIYD) (An INI), Sriperumbudur, Chennai (2022).
- Member, Board of Studies in Department of Mathematics, Rajiv Gandhi National Institute of Youth Development (RGNIYD) (An INI), Sriperumbudur, Chennai (2022).
- Member, IQAC, Rajiv Gandhi National Institute of Youth Development, Sriperumbudur from 2022 to till date.
- Member, Anti Ragging Squad, Rajiv Gandhi National Institute of Youth Development (RGNIYD) (An INI), Sriperumbudur, Chennai Sriperumbudur from 2022 to till date.

Total Teaching Experience: 3 years

Total Research Experience: 5 years

Training Experience: 7 years

Conference/Workshop/Seminar Attended in the Last Three/Five Years: -

- Presented a paper in International Conference (The 16th International Annual Conference of ‘Telemedicine Society of India’) on “**Effective Mobile Based E-Consult for Alcohol, Tobacco and Other Drugs Management Among Health Providers During Covid 19 Lockdown in India**” held Online- Telemedicine Society of India’, December 18-20, 2020.

- Presented a poster in National Conference (New Pathways in clinical Nursing Practice & Research: Igniting a Spirit of Exploration) on **“Effectiveness of addition of Virtual NIMHANS ECHO tele-mentoring model for skilled capacity building in providing quality care in Alcohol Use Disorders by existing workforce of DMHP districts of Karnataka”** held at T John College of Nursing, Bangalore, India, February 29, 2020.
- Presented a symposium in National Conference NCIASP’19 on **“NIMHANS Digital Academy: Expanding access to effective care in mental health and substance abuse”** held at Department of Psychiatry, All India Institute of Medical Sciences (AIIMS), Bhubaneswar, Odisha, November 13-16, 2019.
- Presented a paper in National Conference NCIASP’19 on **“Short term impact on knowledge, attitude, and practice in mental health and substance use disorder among general practitioners enrolled in NIMHANS Digital Academy from Odisha”** held at Department of Psychiatry, All India Institute of Medical Sciences (AIIMS), Bhubaneswar, Odisha, November 13-16, 2019.
- Presented a poster in International Conference ISAM’19 on **“Evaluation of The Outcome Of An Innovative Blended Certificate Digital Course: Foundation of Addiction (FoA)”** held at Department of Psychiatry & National Drug Dependence Treatment Centre (NDDTC), All India Institute of Medical Sciences (AIIMS), New Delhi, India, November 13-16, 2019.
- Presented a poster in International Conference MetaECHO’19 on **“Challenges in Tele-mentoring in the Public Health System in the States of Bihar and Chhattisgarh in India”** held at School of Medicine, University of New Mexico, Albuquerque, New Mexico, USA, March 13-16, 2019.
- Presented a poster in International Conference MetaECHO’19 on **“Understanding the Outcome of ECHO for non-specialist Counselors in the management of Substance Use Disorders : A Study from Bihar (India)”** held at School of Medicine, University of New Mexico, Albuquerque, New Mexico, USA, March 13-16, 2019.
- Presented a poster in International Conference MetaECHO’19 on **“Challenges in tele-mentoring for primary care physicians in the area of Addiction, working under the Public health system - A study from India”** held at School of Medicine, University of New Mexico, Albuquerque, New Mexico, USA, March 13-16, 2019.
- Presented a paper in National Conference Tobacco or Health on **“Enhancement of Digital (e-health) services in Tobacco Cessation Clinic”** held at Tata Memorial Hospital, Mumbai, February 08-10, 2019.
- Presented a Paper in International Conference of TSI Telemedicon 2018 on **“Competence and Self-efficacy of Primary Care Physicians in Common Mental health and Substance use disorder enrolled in NIMHANS Digital Academy”** held at KL University, Amaravati, Andhra Pradesh, November 01-03, 2018.
- Presented a Poster in International Marce Society Conference on Perinatal Mental Health on **“Virtual Technology - A Neoteric Pedagogy In Perinatal Psychiatry”** held at National Institute of Mental Health And NeuroSciences (NIMHANS), Bengaluru, September 26-28, 2018.
- Presented a paper in National Conference MHECON’18 on **“Technology Enhanced Learning Model on Addiction and Mental Health”** held at National Institute of Mental Health And NeuroSciences (NIMHANS), Bengaluru, April 06-07, 2018.
- Presented a paper in National Conference MHECON’18 on **“Blended Learning and Self-Assessment on Mental Health Education using Mobile Applications”** held at National Institute of Mental Health And NeuroSciences (NIMHANS), Bengaluru, April 06-07, 2018.

- Presented a paper (iPresent-Symposium) in National Conference **MHECON'18** on “**Digital Psychiatry at NIMHANS: Innovative ways to Reach the Unreached**” held at National Institute of Mental Health And NeuroSciences (NIMHANS), Bengaluru, April 06-07, 2018.
- Presented a Poster in **World Psychiatric Association's Thematic Congress, Innovation in Psychiatry: Effective Interventions for Health and Society** on “**Extending Tobacco cessation training to remote counselors through Virtual Knowledge Network (VKN)**” in Melbourne Australia, February 25-28, 2018.
- Presented a paper in International Conference **ICONTRH'17** on “**A Virtual Classroom: Technology Enabled Training on Drug Addiction Management**” held at Mount Carmel College, Bengaluru, November 21-23, 2017.
- Presented a paper in International Conference **ICONTRH'17** on “**Virtual Linkage of Front Line Community Health Providers with Academic Centre Specialists for Collaborative and Quality Care in Tobacco Cessation: A Study from Karnataka, India**” held at Mount Carmel College, Bengaluru, November 21-23, 2017.
- Presented a paper (abstract) and poster in International Conference **MetaECHO'17** on “**Smartphone-delivered Tele-mentoring on Addiction Management: A study from India**” held at University of New Mexico, Albuquerque, New Mexico, USA, September 13-16, 2017.
- Presented a poster in International Conference **MetaECHO'17** on “**Smartphone-delivered Tele-mentoring on Addiction Management: A study from India**” held at University of New Mexico, Albuquerque, New Mexico, USA, September 13-16, 2017.
- Presented a paper in ICMR Sponsored National Conference **NCICTEH'17** on “**Innovative Tele-mentoring on Addiction Management for Remote Primary Care Physicians: A Feasibility Study**” held at Pondicherry Engineering College (PEC), Pondicherry, September 01, 2017.
- National Level Continuing Medical Education (CME) on **ICD 11 mental, behavioural or neurodevelopmental disorders: How does it impact your Psychiatric training and practice ?**, Department of Psychiatry, Post Graduate Institute of Medical Education & Research, Chandigarh, September 15, 2021.
- National Level Continuing Medical Education (CME) on **Facility-Based Care of Preterm Infant Eliminating Retinopathy of Prematurity**, All India Institute of Medical Sciences (AIIMS), New Delhi, October 20, 2019.
- National Level Continuing Medical Education (CME) on **Addictive Disorders: Assessment & Management**, National Institute of Mental Health and Neuroscience (NIMHANS), Bangalore, May 31, 2019.
- Interactive seminar and Hand-on training on **Digital Learning In Mental Health**, NIMHANS Digital Academy, National Institute of Mental Health and Neuroscience (NIMHANS), Bangalore, August 18, 2018.
- National Level Addiction Continuing Medical Education (CME) on **World Bipolar day 2018**, National Institute of Mental Health and Neuroscience (NIMHANS), Bangalore, March 18, 2018.
- National Level Addiction Continuing Medical Education (CME) on **Newer Drugs & Newer Challenges**, National Institute of Mental Health and Neuroscience (NIMHANS), Bangalore, October 24, 2017.
- Workshop (Online) on “**Two-day National Level Workshop on Academic Writing**”, Department of Sociology, Rajiv Gandhi National Institute of Youth Development, MoYAS, Sriperumbudur, TamilNadu on 28-29, March 2022.

- Orientation/Refresher Programme (Online) on “**Design of Sensor based systems and exploration of IPR**”, Sri Manakula Vinayagar Engineering College, Madagadipet, Puducherry on 28 January – 03 February 2022.
- Workshop (Online) on “**Data Analytics with Python**” IIC & IEDC of Puducherry Technological University, Pondicherry on 29 January 2022 – 19 February, 2022.
- Webinar on “**Youth and Prevention of Substance Abuse**” Centre for tribal and north-eastern Youth Development, RGNIYD, Tamil Nadu on 28 February, 2022.
- Training Program (Online) on “**National Intellectual Property Awareness Mission**” Intellectual Property Office, Ministry of Commerce and Industry, Govt. of India on 08 February, 2022.
- Workshop (Online) on “**Mental Health Implications of the COVID-19 Pandemic on Children**”, Department of Psychology, Lingaraj College, Belagavi & NIMHANS, Bangalore, Karnataka on July 09, 2021.
- Workshop (Online) on “**Electric Vehicles**”, Department of Electrical and Electronics Engineering, Nehru Institute of Engineering and Technology in Association with Pantech E Learning, Chennai on June 29, 2021.
- Workshop (Online) on “**Artificial Intelligence**”, Department of Bachelor of Computer Applications, Karpagam Academy of Higher Education in Association with Pantech E Learning, Chennai on June 28, 2021.
- Workshop (Online) on “**Solar Power Inverters**”, Department of Electrical and Electronics Engineering, Sri Chandra Sekarandra Saraswathi Viswa Maha Vidyalaya in Association with Pantech E Learning, Chennai on June 28, 2021.
- Workshop (Online) on “**AI & Robotics**”, Department of Electronics and Communications Engineering, Sridevi Women’s Engineering College in Association with Pantech E Learning, Chennai on June 26, 2021.
- Workshop (Online) on “**Artificial Intelligence & Machine Learning**”, Department of Electrical and Electronics Engineering, PBR VITS in Association with Pantech E Learning, Chennai on June 25, 2021.
- Workshop (Online) on “**Block Chain & Applications**”, Department of Computer Science Engineering, Pace Institute of Technology & Sciences in Association with Pantech E Learning, Chennai on June 25, 2021.
- Workshop (Online) on “**Evolution of Mobile Wireless Network Towards 5G & IoT**”, Department of Electronics and Communications Engineering, Eswar College of Engineering in Association with Pantech E Learning, Chennai on June 24, 2021.
- Workshop (Online) on “**Embedded Vision in IoT for Multiview Video Summarization**”, Department of Electronics and Communications Engineering, Vijaya Institute for Technology for Women, Vijawada in Association with Pantech E Learning, Chennai on June 24, 2021.
- Workshop (Online) on “**ML Model Predictions Using R Language**”, Department of Computer Science Engineering, KKR & KSR Institute of Technology & Sciences in Association with Pantech E Learning, Chennai on June 23, 2021.
- Workshop (Online) on “**Wireless Power Transfer Technology in Electric Vehicle**”, Department of Electrical and Electronics Engineering, Sri Indu College of Engineering and Technology in Association with Pantech E Learning, Chennai on June 23, 2021.
- Workshop (Online) on “**Embedded Systems Development Using Python**”, Department of Electrical and Communication Engineering, Sri Ranganathar Institute of Engineering and Technology, Coimbatore in Association with Pantech E Learning, Chennai on June 22, 2021.

- Workshop (Online) on **“Machine Learning”**, Department of Information Technology, SNS College of Engineering, Coimbatore in Association with Pantech E Learning, Chennai on June 22, 2021.
- Workshop (Online) on **“Wireless Charging for Electric Vehicle”**, Department of Electrical and Electronics Engineering, GRT Institute of Engineering and Technology, Tiruttani in Association with Pantech E Learning, Chennai on June 21, 2021.
- Workshop (Online) on **“AC Drive Systems”**, Department of Electrical and Electronics Engineering, Sanjay Ghodawat University, Kolhapur in Association with Pantech E Learning, Chennai on June 21, 2021.
- Workshop (Online) on **“Wind Energy Power Conversion”**, Department of Electrical and Electronics Engineering, GMR Institute of Technology in Association with Pantech E Learning, Chennai on June 19, 2021.
- Workshop (Online) on **“Automated Brain Tumor Segmentation Using Multi-Model Brain Scan”**, Department of Electronics & Communication Engineering, Central Institute of Technology, Kokrajhar in Association with Pantech E Learning, Chennai on June 19, 2021.
- Workshop (Online) on **“Introduction to R”**, Department of Computer Science & Information Science Engineering, Sai Vidya Institute of Technology in Association with Pantech E Learning, Chennai on June 18, 2021.
- Workshop (Online) on **“Renewable Energy Systems”**, Department of Electrical and Electronics Engineering, Srinivasa Ramanujan Institute of Technology in Association with Pantech E Learning, Chennai on June 18, 2021.
- Workshop (Online) on **“AI & Machine Learning”**, Department of Computer Applications, St. Joseph’s College (Arts & Science) in Association with Pantech E Learning, Chennai on June 17, 2021.
- Workshop (Online) on **“Types of Motors Used in Vehicle”**, Department of Electrical and Electronics Engineering, KG Reddy College of Engineering and Technology in Association with Pantech E Learning, Chennai on June 16, 2021.
- Workshop (Online) on **“Data Visualization using Python”**, National Institute of Technology, Karnataka, Surathkal in Association with Pantech E Learning, Chennai on June 26-27, 2021.
- Webinar (Online) on **“The Evolution of Mobile Wireless Network-Towards 5G and IOT”**, Department of Electronic and Communication Engineering, Sree Dattha Group of Institutions, Hyderabad in Association with Pantech E Learning, Chennai on June 09, 2021.
- Webinar (Online) on **“AI Based Object Detection”**, Department of Information Technology, Swami Vivekananda Institute of Technology in Association with Pantech E Learning, Chennai on June 12, 2021.
- Webinar (Online) on **“Augmented Reality & Virtual Reality”**, Department of Mechanical Engineering, NITTE Meenakshi Institute of Technology in Association with Pantech E Learning, Chennai on June 07, 2021.
- Webinar (Online) on **“Brain Wave Controlling Robotics”**, Department of Mechanical Engineering, PET Engineering College in Association with Pantech E Learning, Chennai on June 15, 2021.
- Webinar (Online) on **“IoT & Block Chain”**, Department of Computer Science Engineering, G.V.R. & S College of Engineering & Technology in Association with Pantech E Learning, Chennai on June 11, 2021.
- Webinar (Online) on **“Cyber Security”**, Department of Electronic and Communication Engineering, Guru Nanak Dev Engineering College, Bidar in Association with Pantech E Learning, Chennai on June 07, 2021.

- Webinar (Online) on **“Role of ML in Data Science”**, Department of Computer Science & Engineering, H.K.E. Society’s S.L.N. College of Engineering in Association with Pantech E Learning, Chennai on June 14, 2021.
- Webinar (Online) on **“Electrical Vehicle Technology”**, Department of Electrical & Electronic Engineering, Annamacharya Institute of Technology & Sciences, Rajampet in Association with Pantech E Learning, Chennai on June 05, 2021.
- Webinar (Online) on **“FPGA Systems”**, Department of Electronic and Communication Engineering, Saveetha Engineering College in Association with Pantech E Learning, Chennai on June 10, 2021.
- Webinar (Online) on **“IoT and Embedded Systems”**, Department of Electronic and Communication Engineering, H.K.E. Society’s S.L.N. College of Engineering in Association with Pantech E Learning, Chennai on June 08, 2021.
- Webinar (Online) on **“MySQL with Python”**, Department Computer Science, P.B. Siddhartha College of Arts & Science in Association with Pantech E Learning, Chennai on June 09, 2021.
- Webinar (Online) on **“AI Based Object Detection”**, Post. Graduate Department of Computer Science and Applications, Khalsa College for Women Sidhwan Khurd, Punjab in Association with Pantech E Learning, Chennai on June 05, 2021.
- Webinar (Online) on **“Python Programming & Its Applications”**, Department of Electronic and Communication Engineering, Balaji Institute of Technology & Science in Association with Pantech E Learning, Chennai on
- , 2021.
- Webinar (Online) on **“R Programming”**, Department of Information Technology, C. Abdul Hakeem College of Engineering & Technology in Association with Pantech E Learning, Chennai on June 08, 2021.
- Webinar (Online) on **“SLAM Robotics”**, Department of Electronic and Instrumentation Engineering, Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya (SCSVMV) in Association with Pantech E Learning, Chennai on June 01, 2021.
- Webinar (Online) on **“Hybrid Solar Panel Technology”**, Department of Electrical & Electronics Engineering, Bharat Institute of Engineering & Technology in Association with Pantech E Learning, Chennai on June 11, 2021.
- Webinar (Online) on **“Solar Power Inverter”**, Department of Electrical & Electronics Engineering, S.J.P.N. Trust’s Hirasugar Institute of Technology in Association with Pantech E Learning, Chennai on June 12, 2021.
- Webinar (Online) on **“Wireless Sensor Network Design and Validation”**, Department of Instrumentation and Control Engineering, SNM Institute of Management and Technology, Malaiankara in Association with Pantech E Learning, Chennai on June 14, 2021.
- Webinar (Online) on **“5G Wireless Communication”**, Department of Electronic and Communication Engineering, Kumaraguru Collage of Technology in Association with Pantech E Learning, Chennai on June 15, 2021.
- Workshop (Online) on **“3 Days Workshop on Flutter”**, Pantech Prolabs India Pvt. Ltd., Chennai on June 16-18, 2021.
- Webinar on **“Special lecture on the occasion of World Environment Day, 2021”**, Department of Local Governance Rajiv Gandhi National Institute of Youth Development (RGNIYD), Tamil Nadu on June 05, 2021.
- Workshop (Online) on **“Python Programming & Applications”**, National Institute of Technology, Karnataka, Surathkal in Association with Pantech E Learning, Chennai on June 05-06, 2021.

- Webinar on **“Back to School—Responding to the Mental Health Impacts of the COVID Pandemic on Children and Teachers: Part 2”**, Orient Blackswan Pvt. Ltd & National Institute of Mental Health and Neuroscience (NIMHANS), Bangalore on April 24, 2021.
- Webinar on **“Back to School—Responding to the Mental Health Impacts of the COVID Pandemic on Children and Teachers: Part 1”**, Orient Blackswan Pvt. Ltd & National Institute of Mental Health and Neuroscience (NIMHANS), Bangalore on April 17, 2021.
- Webinar on **“Ethical Hacking”**, Hindustan Polytechnic College, Coimbatore, Tamil Nadu on July 15, 2020.
- Webinar on **“Data Science in Healthcare”**, Dayananda Sagar College of Arts, Science and Commerce, Bangalore on July 13, 2020.
- Workshop (Online) on **“AWS Data, Database and Analytics Online Series”**, AWS Inc., USA on July 09-10, 2020.
- Workshop (Online) on **“Amazon Web Service: Summit Online”**, AWS Inc., USA on May 13, 2020.
- Workshop (Online) on **“Amazon Web Service: Artificial Intelligence & Machine Learning”**, AWS Inc., USA on February 19, 2020.
- Workshop on **“ECHO Immersion - Professional Skill Development”**, ECHO India, New Delhi on January 14-15, 2020.
- Workshop (Online) on **“Google Cloud OnBoard: Application Development”**, Google Inc., USA on November 28, 2019.
- Workshop (Online) on **“Modern Application Development Online Event”**, AWS Inc., USA on October 17, 2019.
- Workshop (Online) on **“Google Cloud OnBoard: Big Data & Machine Learning”**, Google Inc., USA on September 05, 2019.
- Workshop (Online) on **“Cloud-onboard”**, Google Inc., USA on March 28, 2019.
- Workshop (Online) on **“Amazon Web Services and Applications”**, AWS Inc., USA on February 14, 2019.
- Workshop on **“fMRI Data Analysis using AFNI, SUMA & FATCAT”**, NIMHANS during January 24-25, 2018.
- Orientation Programme on **“Addiction Medicine”**, NIMHANS, during January 03 – February 03, 2018.

Member of Any Academic Body: -

- Life Member at Indian Society for Technical Education (ISTE), New Delhi, INDIA
- Executive Member at International Association for Engineers (IAENG), Hong Kong
- Member at International Society of Automation (ISA), North Carolina, USA
- Member at Information Systems Security Association (ISSA), Virginia, USA
- Member at International Society for Telemedicine & eHealth (ISfTeH), Basel, Switzerland
- Life Member at The Indian Science Congress Association, Kolkata, INDIA
- Professional Member at Institute for Engineering Research and Publication (IFERP), Chennai, INDIA
- Member at International Computer Science and Engineering Society (ICSSES), San Jose, USA
- Executive Member at International Economics Development and Research Center (IEDRC), Hong Kong

List of Publication in the Recognized Journals (last five years):

- Barikar C. Malathesh, Bhavya K. Bairy, Channaveerachari Naveen Kumar, P. Lakshmi Nirisha, Gopi V. Gajera, Praveen Pandey, Narayana Manjunatha, **Aurobind Ganesh**, Kanika Mehrotra, Binukumar Bhaskarapillai, Durai Murukan Gunasekaran, Sanjeev Arora, Narendra Kumar Sinha & Suresh Bada Math (2021). Impact Evaluation of Technology Driven Mental Health Capacity Building in Bihar, India. *Psychiatric Quarterly* (2021), Springer Nature.
- Shabinabegam A M Sheth, Bhavya Bairy, **Aurobind Ganesh**, Sumi Jain, Prabhat Chand, Pratima Murthy, Sanjeev Arora (2021). Impact of mental health and addiction NIMHANS ECHO on primary care physicians: study from a rural state of India. *BJPsych Open*, Cambridge University Press (Volume 7, Supplement S1: Abstracts of the RCPsych Virtual International Congress 2021), pp. S157.
- Bhavya K. Bairy, **Aurobind Ganesh**, Sandeepa Kaur, Prabhat Kumar Chand, Channaveerachari Naveen Kumar, Narayana Manjunatha, Suresh Bada Math, Narendra Kumar Sinha, Sanjeev Arora (2021). Capacity Building in Mental Health for Bihar: Overview of the 1-Year Blended Training Program for Nonspecialist Medical Officers. *Journal of Neurosciences in Rural Practice* (Volume 12), 12:329–334.
- Prashant Sahu, Akanksha Mathur, **Aurobind Ganesh**, Shruti Nair, Prabhat Chand, Pratima Murthy (2020). Acceptance of e-consult for Substance Use Disorders during the COVID 19 pandemic: A study from India. *Asian Journal of Psychiatry (AJP)* (Volume 54), 102451, 1-5.
- Shabinabegam Sheth, **Aurobind Ganesh**, Srilakshmi Nagendra, Kiran Kumar, Tejdeepika R, Likhitha C, Pratima Murthy (2020). Development of a mobile responsive online learning module on Psychosocial and mental health issues related to COVID 19. *Asian Journal of Psychiatry (AJP)* (Volume 54), 102248, 1-2.
- **Aurobind Ganesh**, Prashant Sahu, Shruti Nair, Prabhat Chand (2020). A Smartphone based e-Consult in Addiction Medicine: An initiative in COVID lockdown. *Asian Journal of Psychiatry (AJP)* (Volume 51), 102120, 1-2.
- Karishma Khan, Akanksha Mathur, Sandeepa Kaur, **Aurobind Ganesh**, Prabhat Chand (2020). Profile of cases discussed in innovative tele-ECHO mentoring program on addiction management. *Asian Journal of Psychiatry (AJP)* (Volume 52), 102060, 1-4.
- **Aurobind Ganesh**, K. Vijiyakumar, K. Premkumar, P. Mathivanan (2019). To Improve The Accuracy In Identifying Breast Cancer Using Various Techniques Of Big Data Analysis. *International Journal of Advanced Research (IJAR)*, 7 (10), 491-498 (ISSN 2320-5407).
- **Aurobind. G**, Shivamma. D, Vijiyakumar. K (2019). A Proficient Pattern of using Multi Keyword Search in Private Cloud For Multiuser Environment. *International Journal of Innovative Technology and Exploring Engineering (IJITEE)* ISSN: 2278-3075, Volume-8 Issue-11, 3144-3147.
- Bhavya K. Bairy, **Aurobind Ganesh**, Dhriti Govindraj, Prabhat Kumar Chand (2019). Role of digital learning in addiction psychiatry. *Digital Psychiatry*, 2:1, 25-33.
- Mallikarjun Rao Sagi, **Aurobind G**, Prabhat Chand, Ashfak A, Karthick C, Kubenthiran N, Pratima Murthy, Miriam Komaromy, Sanjeev Arora (2018). Innovative telementoring for addiction management for remote primary care physicians: A feasibility study. *Indian J Psychiatry*, 60:641-6.
- Kanika Mehrotra, Prabhat Chand, Mrunal Bandawar, Mallikarjun Rao Sagi, Sandeepa Kaur, **Aurobind G**, Aravind Raj, Sumi Jain, Miriam Komaromy, Pratima Murthy, Sanjeev Arora (2018). Effectiveness of NIMHANS ECHO blended tele-mentoring model on Integrated Mental Health and Addiction for counsellors in rural and underserved districts of Chhattisgarh, India. *Asian Journal of Psychiatry (AJP)* (Volume 36), 123-127.

- Mallikarjun Rao Sagi, Prabhat Chand, Narasimha VL, Pratima Murthy, Mamatha M, Karthick C, Manjula Shetty, Kubenthiran N, **Aurobind G**, Prabhakara, Sanjeev Arora (2017). Tobacco Cessation Training for counsellors through “Hybrid Learning”. E-Learning & E-Learning Technologies (ELELTECH), IEEE 2017 Fifth National Conference on Aug 3-4, 1-6.

Any Other Relevant Information: -

TECHNICAL SKILLS

- Google Certified System Administrator
- Google Certified Expert Trainer in Educational Technology
- Google Certified Educational Technology Expert (Educator Level 2)
- Google Certified Educational Technologist (Educator Level 1)
- Google Certified Professional on Data Analytics
- Google Certified Professional on Automation and Digitalization
- Google Certified Professional on Web Designing and Mobile Sites
- Microsoft Certified Solution Expert on Private Cloud
- Microsoft Certified Solution Expert on Cloud Platform and Infrastructure
- Microsoft Certified Solution Associate on Server Management
- Microsoft Certified IT Professional
- Cisco Certified Network Associate (Routing and Switching)
- Information Technology Infrastructure Library (ITIL)
- VMware Certified Professional in Data Centre Virtualization

APPRECIATIONS RECEIVED

- Reviewer of the “E-Learning and Digital Media”, a Sage Journal (3 Manuscripts till date).
- Accredited by Google as “Educational Technologist”
- Accredited by Google as “Digitally Unlocked Professional”