DR. RAHUL DEO SAH

S/O SRI INDRA DEO SAH
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OBJECTIVE

- ❖ **Seeking an adjacent teaching position, to facilitate online courses in web design and**
- ❖ **Programming.**
- ❖ **A competent professional with over 21 years of qualitative & enriching experience in Teaching Computer Science & Technology**
- ❖ **Proven abilities in achieving targets & managing various functions from the Different works**
- ❖ **Skills in streamlining workflow and creating a team work environment to enhance profitability innovatively for reputed Government & business houses.**
- ❖ **Life Member of Indian Science Congress, India**
- ❖ **Life Member of Computer Society of India, India**
- ❖ **Life Member of InSc, India**
- ❖ **Life Member of Knowledge Research Academy, Coimbatore**
- ❖ **Life Member of Society of Learning Technologies,A.P.**
- ❖ **Member of Research Foundation of India, India**
- ❖ **Member of Indian Academicians and Researchers Association, India**
- ❖ **Research Foundation of India Jharkhand Chapter Head**
- ❖ **Member of Rastriya Saikshik Mahasangh**
- ❖ **As Co-Supervisor in GIET, India**
- ❖ **Advisory Board Member of ICEDT, Lagos, Nigeria.**
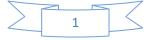- ❖ **As a Medicon Engineering Themes (ISSN: 2834-7218) Review Board Members**

Basic Skills

AdobeDreamweaver
Adobe Photoshop
Adobe Flash
MS Office, Ulead Video Editing, Gif Animator, Visual Effects

CSS
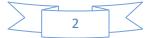HTML/DHTML
JavaScript
Visual Basic
Visual Basic.net

Linux/UNIX
Windows Vista/XP

Hardware Basic
Assembly Peripheral and Trouble Shooting
Software Installation
And Basic Concept of networking

ACHIEVMENT

- ❖ As a Session Chair in of 2nd International Conference on Innovations in Data Analytics (ICIDA-2023 by Springer Publication.

- ❖ As a Advisory Board member in 3rd International Confernce on Data Science and Big Data Analytics 16-17 June 2023 **Association of Computer Machinery (ACM) Indore Chapter.**

- ❖ As a Book Author of **Basic Concepts of Computer Science and Application** by Omega Edition ISBN-978-93-94335-26-4.

- ❖ Published the International **German Patent** on "**An intelligent waste disposal system based on the Internet of Things (IoT)"** in Federal Republic of Germany 202221065208 on 26/01/2023

- ❖ As a **Contingent in-Charge** of National Zone Unifest-2022-2023 for Dr. Shyama Prasad Mukherjee University, Ranchi (Jharkhand)

- ❖ Published the patent **"AN INTELLIGENT WASTE/GARBAGE DISPOSAL SYSTEM BASED ON INTERNET OF THINGS (IOT)"** in IPR Journal, Government of India on 31.01.2023. The
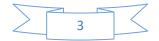
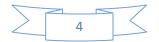application number for the patent is ==202221065208==.

❖ As a **Reviewer** in the **Springer "4th International Conference on Information Management & Machine Intelligence (ICIMMI 2022)"** held during December 23-24, 2022 at Poornima Institute of Engineering & Technology, Jaipur, Rajasthan.

❖ As a **Reviewer** in the **IEEE International Conference on-Computational Systems and Information Technology for Sustainable solution CSITS-2022** at R.V. College of Engineering and Association with Florida International University and Technically on-21st and 23rd December 2022

❖ As a **Contingent in-Charge** of East Zone Unifest-2022-2023 for Dr. Shyama Prasad Mukherjee University, Ranchi (Jharkhand)

❖ As an **Advisory Board Member** of International Community for Educational Technology (ICEDT, Nigeria)-2022

❖ 3rd International Award on **Young Scientist Award**-2022 By **IJIEMR ELSEVIER SSRN RESEARCH AWARDS, IESRA – 2022 at Vijayawada.**

❖ **As A Resource Person** for conducting Workshop on **"Practical Approach through ICT tools in teaching and learning"** in **UGC-Human Resource Development Centre**, Ranchi University, Ranchi in Faculty Induction Programme on 24th August **2022**

❖ **As A Resource Person** for conducting Workshop on **"Using ICT tools in teaching and learning"** in **UGC-Human Resource Development Centre**, Ranchi University, Ranchi in Faculty Induction Programme on -21th August **2022**

❖ As a **Evaluator in Smart India Hackathon-2022** Organized by **Ministry of Education Innovation Cell and All India Council for Technical Education, Govt. of India**

❖ As a **Book Editor** in in the Book title **"Futuristics Trends in Computing Technologies and Data Science"** under ISSN IIP International Publishers, USA and INDIA

❖ As a **Book Editor** in Book Title **"Emerging Trends in Multi-Disciplinary Research and Innovations"** under ISSN RFI International Publications, India

❖ As a **Session Chair** in the **IEEE International Conference on-Bio-Neuro Informatics and Algorithm's** at Symbiosis Institute of Digital and Telcom Management Constituent of Symbiosis International (Deemed University) on-21st and 22nd June 2022

❖ As a **Reviewer** in the **IEEE International Conference on-Bio-Neuro Informatics and Algorithm's** at Symbiosis Institute of Digital and Telcom Management Constituent of Symbiosis International (Deemed University) on-21st and 22nd June 2022

❖ Published the **patent** "ADVANCED VETERINARY ENDOSCOPE CUM ARTIFICIAL INSEMINATION GUN" in IPR Journal, Government of India on 08.07.2022. The patent and design journal no-==27/2022== and dated -08/07/2022.
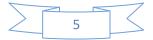
- ❖ **As a Technical Program Committee Member** (Reviewer) **International Conference on Advancements in Interdisciplinary Research (AIR-2022)** held on **6th- 7th May 2022** at Department of Applied Mechanics, **Motilal Nehru National Institute of Technology Allahabad (MNNIT), Prayagraj, India**, and **Nexance- The Next Generation Alliance for Scientific and Professional Advancements MNNIT Allahabad, Prayagraj, India.**

- ❖ As a **Special Session Chair** In IEEE Conference "**16th INDIACom2022 09th IEEE Conference at Bharati Vidyapeeth, New Delhi,** *"International Conference for Computing Sustainable Global Development organized from 23rd -25th March 2022 at Bharati Vidyapeeth, New Delhi, India

- ❖ As a **Special Session Chair** in **3rd International Conference on Emerging Technologies in Data Mining and Information Security (IEMIS 2020**) during **February 23th-25th, 2022** at **Institute of Engineering & Management, Salt Lake, Kolkata, India**

- ❖ As a **Special Session Chair** in **3rd International Conference on Information Management & Machine Intelligence (ICIMMI-2021) on December 23-24, 2021 at** Poornima Institute of Engineering & Technology, Jaipur.

- ❖ AS a **Resource person** during **2nd International E-Conference on Emerging Trends** in Computer Science on **December-18th -19th ,2021** organized by department of Computer Science at Govt. Vijay Bhushan Singhdeo Girls PG College Jashpur Nagar C.G. India

- ❖ As a **Judge in Toycathon-2021** Organized by **Ministry of Education Innovation Cell and All India Council for Technical Education, Govt. of India**

- ❖ As a **Evaluator in Toycathon-2021** Organized by **Ministry of Education Innovation Cell and All India Council for Technical Education, Govt. of India**

- ❖ As a **Special Guest and Keynote Speaker on Two days International Conference on Technological Trends in Modern Era from 26rd – 27th October-2021** Organized by Saint Hirdaram Girls College, Indore, Research Foundation of India

- ❖ As a **Guest Lecture talk on Dated: 04/09/2021 for One three days International Conference on Physics @ World: Contemporary and Innovative Application from 03rd – 05th September-2021** Organized by Christen Eminent College, Indore ,Research Foundation of India and Sponsered by Dr. Shyama Prasad Mukherjee University, Ranchi (Jharkhand) ,India

- ❖ Delivered a **Session talk** on Dated: 26/12/2020 for **One Week AICTE sponsored Short Term Training Programme on Challenges and Applications on Cyber-Physical Systems Phase-III from 21h – 28th Dec-2020** Organized by Department of Computer Science and Engineering, School of Engineering & Technology, GIET University, Gunupur

- ❖ **Second international awards** for The World's Prestigious "Global Educational Award 2020" on Teacher's Day Special Award - 2020 - **BEST ACADEMICIAN for their outstanding excellence and remarkable achievements in the field of**

Teaching, Research and Publications by ESN Publications, Chennai

- **1st International Award for "The Think Tanks in Technical Educations"** by Research Foundation of India at LNCT Colleges of Group-Indore dated-03-01-2020-05-01-2020

- **As a Co-Supervisor of Mr. Sibo Prasad Patro Research Scholar ,Ph.D Computer Science and Engineering** at GIET, Gunupur India from-2019

- As a **Special Session Chair** In Apple Academic press "**International Conference on Computational Intelligence in Analytics and Information System (CIAIS-2021)** *"International Conference for Computing Sustainable Global Development will be organized in 2nd and 3rd April 2021 at Manav Rachna University, Haryana, India

- Published the patent "**Development of Real-Time Traffic Control System Using Digital Image Processing**" in IPR Journal, Government of India on 25.9.2020. The application number for the patent is 202041038823.

- Published the patent "**Development of Smart System to Avoid Triples and Over Speed Control in Two Wheelers**" in IPR Journal, Government of India on 21.08.2020. The application number for the patent is 202041033794

- As a **Special Session Chair** In IEEE Conference "**15th INDIACom2020 08th IEEE Conference at Bharati Vidyapeeth, New Delhi,** *"International Conference for Computing Sustainable Global Development will be organized in 17th -19th March 2021 at Bharati Vidyapeeth, New Delhi, India

- As a **Book Editor** of the title "**Emerging Trends in Engineering and Technology" which is published by MANGLAM PUBLICATIONS**, Delhi - 110053, ISBN 978-81-945125-7-8

- **As a Coordinator/Organizer** of Dr. Shyama Prasad Mukherjee University, Ranchi (Ranchi College, Ranchi) Collaboration with Pantech Solution, organizing a **Webinar on IOT with Arduino Controller** dated-16th June 2020

- **As a Special Session Chair** In IEEE Conference "*** 2020 Sixth International Conference on Parallel, Distributed and Grid Computing (PDGC-2020) *" will be organized in 06-08 November 2020 at Jaypee University of Information Technology, Waknaghat, Solan, Himachal Pradesh, India**
- As a **Special Session Chair** in IEEE Conference "**1st IEEE Conference at Netaji Subhash Engineering College, Kolkata,** *"International Conference for Convergence in Engineering (ICCE-2020) **(ICCE-2020)** ICCE-2020 will be organized in 05-06 September 2020 at Netaji Subhash Engineering College, Kolkata, India

- **As a Special Session Co-Chair in Springer "4th International Conference on Intelligent Computing and Communication" (ICICC-2020)** which is yet to be held at Dayananda Sagar University, School of Engineering, Near Kudlu Gate, Hosur Road, Bengaluru, India from 18th to 20th September, 2020.

- **As Resource Person Participated in National Workshop at Achhruram Memorial College, Jhalida West Bengal-"Title-**C' PROGRAMMING FOR MATHEMATICAL COMPUTING-February 05-2020

- ❖ **As a Special Session Chair** In **"International Conference on New Computer Science Engineering and Trends" to be Organize at Turkey, Istanbul (NCSET 2020)** Title: Research in interdisciplinary data: Issues Opportunities and Challenges with Big Data analysis –July1-2 2020

- ❖ **As a Special Session Chair** In IEEE Conference **"Computer Science Engineering and Application"to be Organize at GIET University Gunupur Ordisa**Title: Research Issues Opportunities and Challenges with IOT –March 13-14 2020

- ❖ **As a Coordinator/Organizer** of Dr. Shyama Prasad Mukherjee University, Ranchi(Ranchi College, Ranchi) **Collaboration with Spoken Tutorial Project ,IIT Bombay ,NMEICT MHRD Govt. of India**, from 2013 to till date

- ❖ **As A Resource Person** for conducting Workshop in **UGC-ACADEMIC STAFF College**, Ranchi in **Refresher Course-2019**

- ❖ **As A Resource Person** for conducting Workshop in **UGC-ACADEMIC STAFF College**, Ranchi in **Refresher Course-2018**

- ❖ *As a* **Resource Person** *for Conducting Workshop on Libra Office Suit(Spoken Tutorial Project, IT Bombay)* organized by Nirmala College ,Ranchi-2017

- ❖ *As a External Examiner in Ph.D. Course Work Exam -2017 in P.G. Department of Urdu, Ranchi University, Ranchi*

- ❖ *As a External Examiner in Ph.D. Course Work Exam-2017 in P.G. Department of Physics, Ranchi University ,Ranchi*

- ❖ *As a Organizing Committing Member in Mega Job Fair-2017* organized by Govt. of Jharkhand and Ranchi University, Ranchi

- ❖ *As Organizing Committing Member* Ranchi University Athlete Meet 2017 organized by Ranchi College, Ranchi

- ❖ *As Organizing Committing Member* Student Union Election-2016(Ranchi College, Ranchi)

- ❖ *As a External Examiner in Ph.D. Course Work Exam _2016 in P.G. Department in Urdu, Ranchi University, Ranchi.*

- ❖ **As A Resource Person** for conducting Workshop in UGC-ACADEMIC STAFF College, Ranchi in **Refresher Course-2015**

- ❖ **As a Judge** Participated in GIS (Geographical Information Technology) Organized by Nirmala College, Ranchi.-2015

- ❖ **As a Resource person** Participated in UGC-ACADEMIC STAFF College, Ranchi in **Refresher Course-2014**

- ❖ **As a Resource person** Participated in UGC-ACADEMIC STAFF College, Ranchi in **Refresher Course-2013**

- ❖ **As a Resource person** Participated in UGC-ACADEMIC STAFF College, Ranchi in **Refresher Course-2011**

EXPERIENCE

- ❖ **Assist. As a Guest Faculty in MBA and BBA June**-2021 to Jan-2022 at School of Management in Dr. S.P.M. University, Ranchi (Formally Ranchi College, Ranchi)

- ❖ **As a Guest Faculty in P.G. Geography for a Course in Diploma in Geographical Information System since** Feb-2011 to Dec-2013 and July-2016 to April-2019 at Dr. S.P.M. University, Ranchi (Formally Ranchi College, Ranchi)

- ❖ **As a Guest Faculty in B.Sc. Electronics Feb**-2011 to Dec-2013 and July-2016 to April-2019 at Dr. S.P.M. University, Ranchi (formally Ranchi College, Ranchi)

- ❖ **As a Assistant Professor in BSc. Information Technology at Dr. Shyama Prasad Mukherjee University, Ranchi (Formally Ranchi College, Ranchi)** September 2009 to Till date

- ❖ **As a Visiting Professor for Conducting Classes for Ph.D Course Work at P.G. Deptt of Physics Ranchi University, Ranchi Since-Sept-2017**

- ❖ **As a Guest Faculty in P.G. Chemistry for Computer Paper in Chemistry at** Ranchi College, Ranchi since **January 2010 to July 2013**

- ❖ **As Guest Faculty cum Operating System Administrator at** Cybernet Computer Services Learning Center of PTU **Since** August 2008 -September 2010

- ❖ **Computer Teacher (as Honorary Basis)** at **J.J.College,Jhumri Telaiya** January 2004-December 2006

- ❖ **IT Counselor at IGNOU (3608) J.J. College, Jhumri Telaiya** January 2003-December 2006

- ❖ **Computer Instructor (Part Time)** at **Center for Education**, Jhumri Telaiya November 2003-November 2004

- ❖ **Data Entry Operator and Lab Instructor** at **ISAC Computer Society**, Dhanbad September 2001-October 2003
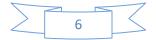
WORKSHOPS/PARTICIPATION

[1]. **Attended Faculty Development Program on Cyber Attack** organized by CMR Technical Campus in association with Indian Servers on 19th 2020

[2]. **Attended online workshop on Patent Drafting and Processing with importance of Trade Mark and Copyright** organized by Journal of advanced Engineering research and power of hex cube India on 06th to 07th may 2020

[3]. **Attended Intellectual property right literacy awareness program and quiz by DAV velankar college of commerce,** Solapur Maharashtra on 05/01/2020

[4]**. Attended National webinar on Joy of orderly living held on 05/05/2020 at Kamdhenu Arts and Science College**, Tamil Nādu

[5]. **Attended E-learning Skills Enhancement Quiz organized by University of Technology** on dated - 05/07/2020

[6]. **Certificate of appreciation by Chandigarh group of colleges on Covid-19 Pandemics General Awareness' Quiz** on 18/04/2020

[8]. **Attended Quiz Competition based on "Govt. Initiative and Schemes" conducted by Thakur College of Science and Commerce**, Mumbai on-05/09/2020

[9]. **Attended Webinar series on Satellites and Automation organized by GSSSIETW IEEE student branch in association with IEEE Bangalore Section** during-11-13 may 2020

[10]. **Certificate of participation on national level awareness Quiz on Test your Immunity on fact vs. fake news on Covid-19** conducted on -14/05/2020

[11]. **Certificate of Completion on nCovid-19 awareness and prevention program conducted by Apollo Med skills on** -12/04/2020

[12]. **Certificate of Participation on national Webinar on Safeguard yourself in Cyber space by Srikayaka Parmeswari arts and Science College for women, tamilnadu**-04 June-2020

[13]. **Attended Faculty Development Program through NKN Summer Course-2019 on Network Security from 20th may to 24th 2019 under the banner of Electronics and ICT Academy, NIT Patna and in Association with BIT Mesera,** Off Campus Deoghar, and Jharkhand.

[14.] **Attended Workshop on "Machine Learning during 07th and 08th Feb-2019 organized by AICTE** and Association with Career Launcher Pvt. Ltd. held at HQ AICTE

[15]. **Attended Faculty Development Program on "Principles and Practices of effective Technology in Degree Colleges"** organized by Institute of Business of School in the year -2018

[16]. **Attended Faculty Development Program on "Interpersonal Communication Role and Importance"** organized by Institute of Business of School in the year -2017

[17]. **Attended Faculty Knowledge Sharing Program (FKSP) on Effective Class Room Management "**organized by Institute of Business of School in the year -2016

[18]. **Attended Workshop on "Big Data Initiative: Trends and Application" held at BIT Deoghar Association with IIM, Ahamadabad, ISI Kolkata, Jadavpur University, Kolkata, Congnigent Technology solution Kolkata** during 19th and 20th Sept-2015

[19]. **Attended Workshop on "Programming Language" organized by Oxford University Press**- during-24th August -2014

[20]. **Attended Training Participation Certificate on "Networking and Data Base" By NSLcOMP-** during 14th -16th Feb -2014

[21]. **Attended Workshop on "Data Mining and its Industrial Application during -21st and 23rd 2013** organized by SQC and OR Unit of Indian Statistical Institute, Kolkata.

[22]. **Attended Career Certification Program on Ethical Hacking"** During-03rd March -2013 Organized by Technology Incubation Centre Held at Radisson Blue, Ranchi

[23]. **Attended Workshop on "Experiencing Data Mining Using Staistica**" during-25th and 26th –March-2013 organized by SQC and OR Unit of Indian Statistical Institute, Kolkata

[24]. **Attended Workshop on e –Governance in Higher Education: Developing clearing and Delivering Mechanism on 14th December 2012** organized by Ranchi University, Department of Electronics & information Technology, NeGP (National e-Governance Plan) Ministry of Communication and Informational Technology, Govt. of India

[25]. **Attended Faculty Development Program during 08th Oct-2009** organized Federation of Universities

[26]**. Attended Workshop on "Education, Career Guidance and Soft Skills during-04th Feb-2010** held at Gossner College, Ranchi

[27]. A**ttended International Workshop on "Optimization in Engineering "Held at Bankura Unniyani Institute of Engineering,** Bankura West Bengal.

ORGANIZED WORKSHOP/FACULTY DEVLOPMENT PROGRAM

1. **As a Coordinator/Organizer Organized Faculty Development Program on "LaTeX" during 19th –April-2014 with Collaboration with Spoken Tutorial Project, IIT Bombay, NMEICT** MHRD Govt. of India

2. **As a Coordinator/Organizer organized for Students of Bachelor of Science in Computer Application and Information Technology on PHP & MySQL -03rd Oct-2013 with Collaboration with Spoken Tutorial Project, IIT Bombay**, NMEICT MHRD Govt. of India

3. **As a Coordinator/Organizer organized for Students of Bachelor of Science in Computer Application and Information Technology on PHP & MySql-03th Sept-2013 with Collaboration with Spoken Tutorial Project, IIT Bombay,** NMEICT MHRD Govt. of India

4. **As a Coordinator/Organizer organized for Students of Bachelor of Science in Computer Application and Information Technology on C/C++-03th Sept-2013 with Collaboration with Spoken Tutorial Project, IIT Bombay,** NMEICT MHRD Govt. of India
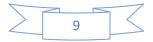
INVITED TALK

❖ **Invited as Discussion Panelist Person: Talk on Cyber Security, Cash Less and Demonetization at YBN News Channel Live Telecast on 14 December 2016 06:00 PM**

❖ **Invitation as Resource Person for Conduction of Workshop on "ICT education" at Nirmala College, Ranchi for B.Sc. in Computer Application Students on 25th March-2017 with association Spoken Tutorial Projects IIT Bombay.**

ACTIVITIES & AWARDS

➢ **1st International Award for "The Think Tanks in Technical Educations"** by Research Foundation of India at LNCT Colleges of Group-Indore dated-03-01-2020-05-01-2020
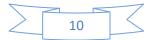
- **As A Team manager for East Zone Inter University Youth Festival-2019-20 organized** by Association of Indian Universities from-11-11-2019 to 15-11-2019 at Royal Global University, Aasam Guwahati**.**

- **As A Team manager for East Zone Inter University Youth Festival-2018-19 organized by** Association of Indian Universities from-03-01-2019 to 07-01-2019 at L N Mithila University, Darbhanga.

- **As A Team manager for Inter University National Youth Festival-2018-19 organized by** Association of Indian Universities from-03-01-2019 to 07-01-2019 at Chandigarh University, Chandigarh

- **As A Member of Registration Eligibility and Results Committee to organized Chancellors Trophy for Athletes (Men and Women) and wrestling (Men & Women) Meet 2018-2019 at** DSPMU Sports Ground Morabadi Ranchi from 17th -19th jan-2019 and 29th -30th Jan-2019

- **As a member to organized Mega Rozgar Mela 8-9 Feb -2017 Association with** Ranchi University Ranchi and Higher Technical Education and Skill Development Govt. of Jharkhand.

- **Appointed as Course Coordinator for Further Digitization /Computerization of the office of Ranchi College, Ranchi including the A/C Section, General Section, Record section room Fee Collection Counter, Student Id Card section and Exam Department of III and IV Grade. Overall** Assisted by the Teachers of CA and IT & MCA Department Its Run under ICT Spoken Tutorial Project IIT Bombay MHRD Govt. India.

- **As a Member of Gown Distribution Committee to organize the 2nd Graduation Ceremony -2017 Scheduled to be held on Friday 22nd /23rd Saturday Dece-2017 at** Convocation Ground Ranchi University, Ranchi Morabadi.

- **As A Technical Member of the Installation, Maintance and use of the language Laboratory (Bi-Lingual English and Hindi), in** Ranchi College, Ranchi for smooth functioning of language Laboratory since Jan-2018 to till date

- **As a Member of the Filing of Nomination paper and Scrutiny of Nomination paper regarding** the Students Union Election,2018 organized by Dr. SPM University Ranchi

- **As a Member of the Counting of Votes for the Students Union Election -2018** Organized by Dr. SPM University, Ranchi

- **As a Member of the Filing of Nomination paper and Scrutiny of Nomination paper regarding** the Students Union Election,2016 organized by Ranchi College Ranchi

- **As a Member of the Counting of Votes for the Students Union Election -2016 Organized** by Ranchi College ,Ranchi

- **As a Member of Registration Committee in 17th national Conferences of Association of Indian College Principal** (AICP)2016 is being organized by Ranchi College, Ranchi

- **As A Member of Registration Eligibility and Results Committee to organized the** Ranchi University Inter College Athletes(Men and Women)Meet 2016-2017 at Ranchi College Ranchi

- **As A Member of Registration Eligibility and Results Committee to organized** the Ranchi University Inter College Athletes(Men and Women)Meet 2015-2016 at Ranchi College Ranchi

- **As A Member of the Committee for the admission into B.Ed. Courses 2015-2017**

- **As A Judge in the Events of Geographical Information System organized by** Nirmala College, Ranchi**-**

- Participated in **Bal Vigyan Congress (Ministry of Human Resources Govt. of India)** District level as Team Manager and 1995

- Participated in **Bal Vigyan Congress (Ministry of Human Resources Govt. of India**) District level **as Team Manager and got 1st Position and (Selected for State Level)** Project on [**Air Pollution**]-1996

- Participated in **Bal Vigyan Congress (Ministry of Human Resources Govt. of India)** District level as Team Manager]-1997

- As **Athletics participated in Freedom Fighter Bhagat Singh and Chandra Shekhar Azad Athletics Meet (**High Jump) and Got 2nd Position

- As **Athletics participated in Koderma Block Level Athletics game (Hammer Throw) and got** 1st Position -1994

- As **Athletics participated in School Level cricket, Football and 100 m,** Long Jump, Hammer Throw -1995

- As **Athletics participated in School level Long jump and** got 2nd Position-1994

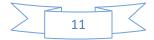## APPOINTED AS EXAMINERS AS WELL AS EVALUATOR

- **As A Co Examiners for I. SC Examination** -2012 for CMS paper Evaluation Appointed by Jharkhand Academic Council, Jharkhand

- **As A Head Examiners for I.Sc Examination** -2014 for CMS paper Evaluation Appointed by Jharkhand Academic Council ,Jharkhand

- **As A Co Examiners for I.Sc Examination** -2017 for CMS paper Evaluation Appointed by Jharkhand Academic Council ,Jharkhand

- **As A External Examiners in BA/B. Com/B.Sc part-I Practical Exam**-2009 to 2019 in CA & IT(Hons),in different colleges of Ranchi University,Ranchi.

- **As A External Examiner for Conducting Practical Exam in P.G. Dept of Geography running GIS Practical Exam** 2014 appointed by Exam Deptt of Ranchi College,

- **As a External Examiner in B.Sc. in Computer and cyber Scrutiny part –I practical exam**-2018 at Jharkhand Raksha Shakti University, Ranchi, Appointed by exam Deptt Jharkhand Raksha Shakti University, Ranchi

- **As a External Examiner for in P.G. courses of MCA Sem-IV practical exam**-2018 at Marwari College, Ranchi Appointed by Deptt. Of Exam Marwari College, Ranchi

- **As a External Examiner for in P.G. courses of Chemistry Practical exam**-2009 at Jamshedpur Women College Appointed by Examination Department, Jamshedpur Women College, JSR

- **As A Examiner for paper Evaluation of P.G. Chemistry paper**-2010 at Jamshedpur Women College, Jamshedpur Appointed by Examination Department, Jamshedpur Women College, JSR

- **As a External Examiner for in P.G. courses of Chemistry Practical exam**-2011 at Jamshedpur Women College Appointed by Examination Department, Jamshedpur Women College, JSR

- ➢ **As a External Examiner for in P.G. courses of Chemistry Practical exam-**2013 at Jamshedpur Women College Appointed by Examination Department, Jamshedpur Women College, JSR

- ➢ **As a External Examiner for in P.G. courses of Chemistry Practical exam**-2016 at Jamshedpur Women College Appointed by Examination Department, Jamshedpur Women College, JSR

- ➢ **As a External Examiner for in P.G. courses of Mathematics Practical exam**-2013 at GLA College, Daltogunj Appointed by Examination Department, Nilamber Pitamber University, Daltongunj

- ➢ **As a External Examiner for in P.G. courses of Physics Practical exam**-2013 at GLA College, Daltogunj Appointed by Examination Department, Nilamber Pitamber University, Daltongunj

- ➢ **As a External Examiner for in P.G. courses of Chemistry Practical exam**-2013 at GLA College, Daltogunj Appointed by Examination Department, Nilamber Pitamber University, Daltongunj

- ➢ **As a External Examiner for in P.G. courses of Mathematics Practical exam**-2013 at GLA College, Daltogunj Appointed by Examination Department, Nilamber Pitamber University, Daltongunj

- ➢ **As an Examiner of Computer for Ph.D. Course work exam March-**2016 in PG Deptt of URDU, Ranchi University, Ranchi

- ➢ **As an Examiner of Computer for P.hD Course work exam March**-2017 in PG Deptt of URDU, Ranchi University ,Ranchi

- ➢ **As a Question setter of Computer for P.hd Course work exam in PG deptt of Physics** ,Ranchi University, Ranchi

NATIONAL AND INTERNATIONAL CONFERENCES RESEARCH PAPER PRESENTED
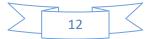

- ❖ **Comparative Analysis Using Data Mining Techniques to Predict the Air Quality and their Impact on Environment** in 29-30 July-2022 organized by Department of Electronics and Communication Engineering(Springer 4th International Conference-2022(Kakatiya University, Warangle.(Telagna)

- ❖ **"A case study: MATLAB Mining tool for enhancement the education and Research in Mathematics** on 17th April -2019 organized by department of Mathematics, Achhruram Memorial College, Jhalida West Bengal.

- ❖ **A case Study : Using Data Mining Tools for Enhancement in education and Research in Physics** in 29-31 Oct-2018 organized by University Deptt of Physics ,Ranchi University, Ranchi and Indian Association of Physics Teacher ,Regional Council-20 Ranchi

- ❖ **"Big Data Analytics and Business Intelligence"** i**n** 24th Nov-2018 organized by IIBM Patna, with Technical Association, Computer Society of India, IGNOU and Patna Management Association. Bihar Patna.

- ❖ **Google Play Android Apps Users rating Analysis review through Data Mining Classifiers** "in the 3rd International Conferences on Smart Computing and Informatics (SCI) with Springer organized during 21st -22nd December 2018 at Kalinga Institute of Industrial Technology, Deemed to be University, Bhubaneshwar, Orisa India
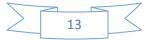
- ❖ **"An Analysis of World's Renowned Celebrities Death Using Data Mining Classifiers"** in the National Conference on Making in India –A way forward held on 18th March 2017 Organized by Jharkhand Rai University Association with Deptt of Industry, Govt of India.

- ❖ **"A Social model of Cloud Computing opportunities and its Challenges "** in the National Conference on Emerging paradigms in computer science and Information Technology Sponsored by Jharkhand Council on Science and Technology in 10th and 11th Feb-2017 Organized by Department of Computer Science Jamshedpur Women's College

- ❖ **"A Survey of Data Ware Housing Architecture and Data Mining Application"** Research Paper Presented in International Conference in Birla Institute of Technology International Conclave-2013 organized by BIT Patna Off compus, Patna Bihar

- ❖ **"Performance Appraisal of Teachers in Higher Education with CBA Vs PAS "in the National Conferences on Higher Education in India" priorities performance and prospects** in 22nd and 23rd 2012 organized by Rastriya Shakshik Mahajanga, Ranchi

- ❖ **"Role of Information Technology in Literature of Dalit"**in 22nd -24th -2012 International Conference organized by Department of Hindi, Ranchi College Sponsored by University Grant Commission

- ❖ **"Cloud Computing opportunities and its challenges** "research paper presented in National Conferences on 22nd November 2012 organized at ICFAI University, Ranchi Jharkhand.

NATIONAL AND INTERNATIONAL RESEARCH PAPERS PUBLISHED

- ❖ **Machine learning approach for corona virus disease extrapolation: A case study** published in springer-2022
- ❖ **Dynamic Education Background: Procure the Maximum Initiation from PBL for Education Naïve Bayes Algorithm for Machine Learning** published in springer-2022
- ❖ **Anticipation of Heart Disease Using Improved Optimization Techniques** published in springer-2022
- ❖ **A road map for classification of heart disease using machine learning classifier,** Doctoral Symposium**-2022, GIET University, Gunupur , (Springer Nature)**

- ❖ **An improved ensemble learning approach for the prediction of cardiovascular disease using majority voting prediction,** International Journal of Modelling, Identification and Control, Inderscience**, Scopus, DBLP Indexed-2022**

- ❖ **A book Chapter proceeding in 2nd international E-Conference on Emerging Trends in computer Science "A case study: using Data mining tools for enhancing od education and research in physics" ISSN No-978-93-5526-767-2-2021**

- ❖ **A book Chapter proceeding in 2nd international E-Conference on Emerging Trends in computer Science "A case study of importance and use of Python Language in Data Science and Machine Learning" ISSN No-978-93-5526-767-2-2021**

- ❖ **Cluster Based Analysis for Google YouTube Videos Viewers. Published in IEEE Xplore 2020 International Conference on Computer Science, Engineering and Applications (ICCSEA)-13-14 March 2020 at GIET University Gunupur, Odisha India DOI- 10.1109/ICCSEA49143.2020.9132842 , Electronic ISBN: 978-1-7281-5830-3**

- ❖ **IoT based Smart Parking System: A Proposed Algorithm and Model Published in IEEE Xplore 2020 International Conference on Computer Science, Engineering and Applications (ICCSEA)-13-14 March 2020 at GIET University Gunupur,Odisha India DOI-** 10.1109/ICCSEA49143.2020.9132923 **, Electronic ISBN: 978-1-7281-5830-3**

- ❖ **Data Mining Techniques for Videos Subscribers of Google YouTube. Published in Book Chapter Springer Series, Book Title Intelligent Computing and Communication Proceedings of 3rd ICICC 2019, Bangalore: Proceedings of 3rd ICICC 2019, Bangalore ISBN-978-981-15-1084-7.PP- 819-828,2020**

- ❖ **"Heart Rate Monitoring Using IoT and AI for Aged person: A Survey"** The Book Chapter proceeding the title of the book "**The Role of IoT and Bloakchain**"**Apple Academic Press** ISBN-9781771889148 Publication date-August-2020

- ❖ **"A Hybrid Mining Approach: Gender Prediction from Handwriting" Published in Book Chapter Springer Series, Book Title : Advances in Decision Sciences, Image Processing ,Security and Computer Vision. CETE 2019, LAIS 3, pp. 772–784, 2020 ISBN-** 3030243214

- ❖ **"An Analysis of World's Renowned Celebrities Death Using Data Mining Classifiers" Published in IJESC(International Journal of Engineering Sciences** –ISSN-2250-1371 Volume-07 Issue No-04 April-2017 DOI -**http://doi-ds.org/doilink/06.2016-67962946/**

- ❖ **"Pattern Extraction and Analysis of Health Care Data Using Rule Based Classifier and Neural Network Model Published in International Journal of Computer technology and Application** (ISSN-2229-6093) Volume -8 Issue-4 July –August -2017 http://www.ijcta.com

- ❖ "**Review of Medical Disease Symptoms Prediction Using Data Mining Technique "Published in International Organization of Scientific Research Journal of Computer Engineering** Vol-19 Issue -03 Ver-1 May-June-217 doi.org/10.9790

- ❖ **"Migraine (Headache) Disease Symptoms Prediction Using Data Mining Classifiers" is Published in Journal of Research in Environment and Earth Sciences** (ISSN-2348-2532) Vol-3 Issue NO-04 Feb-2017

- ❖ "**Heart Disease Diagnosis and Prediction Using WeKa Data Mining Tool Published in International Journal of Advance and innovative Research** Volume-05, Issue2(i): PP 73-81 ISSN-2250-1940 UGC Approved-no63571 **doi**: 10.1111/j.17488583. 2005.tb00154

- ❖ **"Current State of Graph Database Model" in international journal of Scientific Research and Technology** ISSN-7063 Vol-1-Jan-2015

- ❖ **"A Model of Social Cloud Opportunities and Challenges" in international journal of Scientific Research and Technology** ISSN-7063 Vol-1-Jan-2015

❖ **"Optimal feature Selection for Cluster Based Ensemble Classifier using Meta Heuristic Function for Medical Disease Data Classification for Symptoms Prediction"** Published in Rai Management Journal ISSN-0975-4326, Issue –I Vol-XIII

ACADEMIC CREDENTIALS

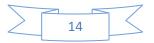| EXAMINATION	BOARD/UNIVERSITY INSTITUTE	YEAR OF PASSING	RESULTS	PERCENTAGE
MATRICULATION	**B.S.E.B.PATNA**	**1998**	**2ND**	**57**
INTER SCIENCE	**J.I.E.C.RANCHI**	**2001**	**2ND**	**47**
GRADUATION	**VBU, HAZARIBAG**	**2004**	**2ND**	**55**
POST GRADUATION (M.Sc IT)	**PTU, JALANDHAR (DEP)**	**2008**	**1ST**	**60**
POST GRADUATION (MCA-LE)	**PTU, JALANDHAR (DEP)**	**2010**	**1st**	**61**
Ph.D. in Computer Science and Application	**Sri Satya Sai University of Technology and Medical Sciences**	**"Medical Disease Data Classification for Symptoms Prediction Using Data Mining Technique". 2018(Awarded)**		

TECHNICAL CREDENTIALS

Post-graduation in Computer Application from Hansera Computer Vidyapeeth –Since-2004 Grade-"A"

Doeacc O Level (Dep't of Electronics Accreditation for Certification Course (Ministry of Information Govt. of India)-Since-2007 Grade-"C"

PERSONAL DETAILS

Father's Name   :   SRI INDRADEO SAH
Date of Birth   :   06-01-1983
Gender   :   Male
Marital Status   :   MARRIED
Nationality   :   Indian
Language Known   :   Hindi, English
Permanent Address   :   Sri INDRADEO SAH
                            MahavirGali H.N. 578 Gandhi High School Road JhumariTelaiya
                            Koderma Jharkhand, Pin-825409

Sd/-

Place: Ranchi   (Rahul Deo Sah)