

CURRICULUM-VITAE

Dr. Ranjit Rajak (Ph.D., JNU)

Assistant Professor

Department of Computer Science and Applications(DCSA)

School of Mathematical and Physical Sciences (SMPS)

Dr.Harisingh Gour Central University(DHSGCU),

Sagar, M.P. Mobile:9479983806,Email id: ranjit.jnu@gmail.com

[Google Scholar Link](#), [Scopus Link](#)



Educations:

- 2009-2014 **Ph.D. in Computer Science & Technology**
Jawaharlal Nehru University (JNU), New Delhi, India
- 2007-2009 **M. Tech. in Computer Science & Technology**
Jawaharlal Nehru University (JNU), New Delhi, India
C.G.P.A. – 8.12/9.00
- 2004-2007 **M.C.A. (Master of Computer Applications)**
Jawaharlal Nehru University (JNU), New Delhi, India
C.G.P.A. – 6.33/9.00
- 2001-2004 **B.C.A (Bachelor of Computer Applications)**
CCS Meerut University, Meerut, U.P., India
Percentage – 68%

Achievements:

- **Qualified National Mathematics Olympiad** Contest organized by All India School Mathematics Teachers Association. [2000]
- **Qualified Competence in Software Technology (CST)-E level** conducted by C-DAC, Pune [2004].
- **Qualified JRF and NET in Computer Science and Application** Conducted by UGC, New Delhi.[2012]

Experience: 12+ Years

- **31st May 2013- Onwards** in the Department of Computer Science and Applications, Dr. Harisingh Gour Central University, Sagar, M.P., India.

Research Area:

- High Performance Computing, Scheduling Algorithms
- Machine Learning, Computational Intelligence

Subjects Taught:

- Data Structures ,Programming, Design and Analysis of Algorithm
- Digital Electronic, Cloud Computing.

Research Publications:

- **Journals**(Including SCIE/SCOPUS/Peer Review): **36**
- **Book Chapters**(Including Springer, Wiley/Taylor Francis): **12**
- **International Conferences**(Including Springer/Taylor Francis): **15**

❖ Active Reviewer in International Journals (SCIE Indexed):

- IEEE Transaction on Cloud Computing, New York, [IF 5.96].
- IEEE Transaction on Mobile Computing, New York, [IF : 4.3].
- Peer to Peer Networking & Application, Springer, [IF: 4.2]
- Cluster Computing, Springer, [IF: 4.4]
- Computing, Springer, [IF: 3.7]
- Wireless Personal Communication (WPC), Springer, [IF: 2.2]
- International Journal of Machine Learning and Cybernetics. Springer, [IF: 3.8]
- Transactions on Emerging Telecommunications Technologies Journal, Wiley, [IF: 2.5]

❖ Research Guidance

- **P.G. Dissertation:** M.Tech(CSE) =01 and MCA= 08
- **Ph.D. Guidance:** Awarded:02 & Ongoing: 02

Name of Scholar	Date of Registration	Date of Ph.D. Awarded	Total Years
1. Dr.Anjali Choudhary	19-01-2022	17-04-2025	3.3
2. Ms. Kanchan Namdev	19-01-2022	17-08-2025	3.7
3. Ms. Aakariti Jain	19-01-2022	ongoing	ongoing
4. Ms. Ruchi Jain	22-06-2023	ongoing	ongoing

❖ Research Publications in Journals

1. Ranjit Rajak and Kanchan (2025), A Comparative of Workflow Scheduling using Artificial Intelligence Techniques, *Journal of Ambient Intelligence and Humanized Computing (AIHC)*, , Springer [Scopus] [Under Review]
2. Ranjit Rajak and Kanchan (2025), GNNSA: An Optimized Graph Neural Network Scheduling Algorithm for Scientific Workflows in Cloud Computing, *Cluster Computing* , Springer [SCIE,IF: 4.4] [Under Review]
3. Ranjit Rajak and Kanchan (2025), An Integrated Framework for Resource-Aware Scheduling using GNN and RL in Cloud Computing, *International Journal of Machine Learning and Cybernetics*, Springer [SCIE,IF: 4.4] [Under Review]
4. Ranjit Rajak and Anjali Choudhary (2025), EMMCA: Enhancing Modified Min-Min using Cuckoo Search Algorithm in Cloud Computing, *Evolving Systems*, Springer [SCIE,IF: 4.4] [Under Review]
5. Ranjit Rajak and et al (2025) Taxonomy of Positioning Measurement Techniques for Localization in WSNs: A Survey is communicated, *Wireless Personal Communication*, Springer [SCIE, IF:1.9] [Under Review]
6. Ranjit Rajak and et al (2025) A Critical Review of Workflow Scheduling Model in Cloud Computing Environment using Computational Intelligence and High-Performance Computing is communicated,

International Journal of System Assurance Engineering and Management, Springer, [SCIE, IF:2.2] [Under Review]

7. Ranjit Rajak and et al (2025) Performance Analysis of Multi-Objective Workflow Scheduling for Load Balancing Approach based on QoS Parameter in Cloud Platform is communicated, *Journal of Supercomputing*, Springer, [SCIE, IF:3.8] [Under Review]
8. Ranjit Rajak and et al (2025), Energy Optimization in Workflow Scheduling: A Critical Review of Artificial Intelligence and High-Performance Computing Models, *International Journal of System Assurance Engineering and Management*, Springer, [SCIE, IF:2.2] [Under Review]
9. Ranjit Rajak and et al (2025),, The Economics of Corporate Meetings: Measuring Cost, Value, and Impact in Software Engineering- A Data-Driven Approach to Optimizing Meetings in the Software Industry Using Cloud, AI, and Productivity Analytics, *Computer Science and Engineering*, Vol. 15 No. 2, , pp. 37-50. doi: 10.5923/j.computer.20251502.01.
10. Ranjit Rajak and Kanchan (2025), Enhancing Heuristic Workflow Scheduling Algorithm using Q-Learning Technique in Cloud Computing, *Cluster Computing* , Springer [SCIE, IF: 4.4]
11. Ranjit Rajak and Kanchan (2025), Performance Analysis of Quality of Service(QoS) Aware for Workflow Scheduling Model in Cloud Computing, *Cluster Computing* , Springer [SCIE, IF: 4.4]
12. Ranjit Rajak and Anjali Choudhary (2024), A novel strategy for deterministic workflow scheduling with load balancing using modified min-min heuristic in cloud computing environment. *Cluster Computing* 27, 6985–7006, Springer [SCIE, IF: 4.4]
13. Ranjit Rajak and Anjali Choudhary (2024), A Critical Review and Analysis of Load Balancing Methods in Cloud Computing Environment. *Wireless Personal Communication*, Springer 137, 2145–2165, [SCIE, IF: 2.05]
14. Ranjit Rajak and et al. (2023) SalpSwarm Algorithm to solve Cryptographic Key Generation problem for Cloud computing, *International Journal of Experimental Research and Review*., ISSN-2455-4855 [Scopus Indexed]
15. Ranjit Rajak and et al. (2023) Comparative Analysis of Machine Learning Algorithms in Breast Cancer Classification. *Wireless Personal Communication*, Springer, 131, 763–772, [SCIE, IF:2.05]
16. Ranjit Rajak and et al, (2023) “A systematic review of workflow scheduling techniques in a fog environment” in *International Journal of Experimental Research and Review*. Vol. 30, pp.100-108, ISSN-2455-4855 [Scopus Indexed]
17. Ranjit Rajak and et al, (2023)” Load balancing techniques in cloud platform: A systematic study” in *International Journal of Experimental Research and Review*. Vol. 30, pp. 15-24 ISSN-2455-4855 [Scopus Indexed]

18. Ranjit Rajak and et al. (2023) "The State of Art Digital Learning: Methodologies, Benefits, Tools, and Challenges" in *Journal of Theoretical and Applied Information Technology*, Vol.101(7) pp.170- 177, ISSN 1992-8645,[\[Scopus Indexed\]](#)
19. Ranjit Rajak and et al (2023) "A Novel Technique to Optimize Quality of Service (QoS) parameters for Directed Acyclic Graph (DAG) Scheduling in Cloud Computing Environment using Heuristic Approach" *Journal of Supercomputing, Springer* , Vol. 79, PP. 1956-1979, [\[SCIE, IF: 2.6\]](#)
20. Ranjit Rajak and et al (2022) "A Workflow Scheduling Method for Cloud Computing Platform", *Wireless Personal Communication, Springer*, Vol. 126, pp. 3625–3647 [\[SCIE, IF:2.05\]](#)
21. Ranjit Rajak and et al (2022) "E-Commerce with Fog-Enabled Cloud Computing: Framework, Opportunities and Challenges" *Journal of Theoretical and Applied Information Technology*, Vol.100(13), pp.4941-4954, ISSN 1992-8645 [\[Scopus Indexed\]](#)
22. Ranjit Rajak and et al (2022) "Integration of Big Data and Cloud Computing: Tools, Issues, and Reliability" *SSRG International Journal of Engineering Trends and Technology (IJETT)*. Vol.70(11),pp. 170-177, [\[Scopus Indexed\]](#).
23. Ranjit Rajak and et al (2020)"A Systematic Study of Fog Computing: Issues, Challenges and Applications" *Journal of Green Engineering*, Vol. 1. No.9,pp.6569-6579, 2020. [\[Scopus Indexed\]](#)
24. Ranjit Rajak (2020)" Cluster Computing: Emerge Technology, Benefits, Architecture, Tools and Applications" International *Journal of Advanced Science and Technology*, Vol. 24. No.4, pp.4008-4015, [\[Scopus Indexed\]](#)
25. Ranjit Rajak,(2018)" A Comparative Study : Taxonomy of High Performance Computing" *International Journal of Electrical and Computer Engineering (IJECE)* Vol. 8, No. 5, pp. 3386-3391. [\[Scopus Indexed\]](#)
26. Ranjit Rajak,(2015) " A Novel Approach for Task Scheduling in Parallel Computing using Priority Attributes" *Journal of Smart Computing Review*, South Korea,Vol5.No.4,pp.356-367, ISSN 2234-4624,
27. Ranjit Rajak and et al (2015)" Arbitrary Processor Network Scheduling Algorithms in Parallel Computing" *Journal of Smart Computing Review*, South Korea,Vol5.No.3, pp.126-134, ISSN2234-4624,
28. Ranjit Rajak and et al (2015) " Review of Task Duplications Based(TDB) Scheduling Algorithms." *Journal of Smart Computing Review*, South Korea,Vol.5 No.1,pp.67-75, ISSN 2234-4624
29. Ranjit Rajak, and C.P.Katti (2015) "Static Task Scheduling Algorithm with Minimum Distance for Multiprocessor System (STMD)" *Journal of Smart Computing Review*, South Korea,Vol5.No.2,pp.113-125, ISSN 2234-4624

30. Ranjit Rajak and et al (2014) "A Critical-Path and Top-Level attributes based Task Scheduling Algorithm for DAG (CPTLT)" *International Journal of New Computer Architectures and Their Applications*, Hong Kong, ISSN 2220-9085, Vol.4 No.3, pp. 130-136
31. Ranjit Rajak, and et al (2014) "Classification of List Task Scheduling Algorithms : A Short Review Paper" , *Journal of Industrial and Intelligent Information*, USA, ,ISSN 2301-3745,Vol2.No.4,pp.320-323
32. Ranjit Rajak and C.P.Katti (2014)" A Study of Task Scheduling in Multiprocessor Environment" *Georgian Electronic Scientific Journal of Computer Science and Telecommunication*, Georgia (USA), ISSN 1512-1232,Vol.1 (41), pp.38-46,
33. Ranjit Rajak and C.P.Katti (2013)" A Modified Task Scheduling Algorithm of Task Graph without Communication Time", *International Journal of New Computer Architectures and Their Applications*, Hong Kong, ISSN 2220-9085, Vol.3 No.4, pp.88-93,
34. Ranjit Rajak and C.P.Katti (2013) "Task Scheduling in Multiprocessor System using Fork -Join Method(TSFJ)", *International Journal of New Computer Architectures and Their Applications*, Hong Kong, ISSN 2220-9085,Vol.3 No.3, pp.47-53,
35. Ranjit Rajak and C.P.Katti (2012)"Comparison of BNP Class of Scheduling Algorithms Based On Metrics", *Georgian Electronic Scientific Journal of Computer Science and Telecommunication*, Georgia (USA), ISSN 1512-1232,Vol.2 (35), pp.35-44
36. Ranjit Rajak and C.P.Katti (2012) "A Novel Approach for Task Scheduling in Multiprocessor System", *International Journal of Computer Application*, New York, Vol. 44(11), pp:12-16,

❖ International Conferences

1. Ranjit Rajak and Anjali Choudhary (2024), Hybrid Method for Load Balancing Optimization of Workflow using Genetic Algorithm (GA) and Opposition-Based Learning (OBL) in Cloud platform is communicated in **Springer, Second International Conference On Advanced Computing, Machine Learning, Robotics And Internet Technologies(AMRIT-2024)on 8-9 Nov. 2024, Assam Central University**
2. Ranjit Rajak and Priyanka Mishra(2024),"Data Intensive Workflow Scheduling Mechanism under Precedence Constraint using Maximum Flow Network Heuristic in Cloud Computing" accepted/presented in **Taylor and Francis International Conference on Advances in Science, Engineering, and Technology (ICASET - 2024) (ICASET-2024) on 30 and 31 July 2024, Lucknow (U.P.), India**
3. Ranjit Rajak and Kanchan Namdev ,(2024)," Machine Learning Technique for Performance Prediction of Scientific Workflow Scheduling in Cloud Computing Environment" accepted/presented in **Taylor and Francis International Conference on Advances in Science, Engineering, and Technology (ICASET - 2024) (ICASET-2024) on 30 and 31 July 2024, Lucknow (U.P.), India**

4. Ranjit Rajak and Ruchi Jain (2024),” A Study of Task Offloading Algorithms in Mobile Edge Computing Environment (MEC) is accepted/presented in **Taylor and Francis International Conference on Advances in Science, Engineering, and Technology (ICASET - 2024) (ICASET-2024) on 30 and 31 July 2024, Lucknow (U.P.), India**
5. Ranjit Rajak and Kanchan Namdev ,(2024),” Makespan Optimization Technique (MOT) for Scientific Workflows in Cloud Computing Environment is accepted/presented in **Springer’s 5th International Conference on Data, Engineering, and Applications (IDEA 2024), June 28-29, 2024, Bhopal(M.P.), India**
6. Ranjit Rajak and Anjali Choudhary . ,(2024),” A Load Balancing- Aware Strategy using Improved Max-Min Heuristic for Dependent Task of Scientific Workflow in Cloud Computing Platform is accepted/presented in **Springer’s 5th International Conference on Data, Engineering, and Applications (IDEA 2024), June 28-29, 2024, Bhopal(M.P.), India**
7. Ranjit Rajak and et. al . ,(2023),” “Comprehensive Study of Workflow Scheduling in Fog Computing Platform” in **2nd International Conference on Recent Trends in Mathematical, Physical & Computational Sciences-2023” (ICRTMPCS 2023), Department of Mathematics and Statistics, Dr. Harisingh Gour Vishwavidyalaya, Sagar during 17 to 19 March 2023.**
8. Ranjit Rajak and et. al ,(2023),”. “Workflow Scheduling in Cloud Environment using Artificial Intelligence: A Review” in **2nd International Conference on Recent Trends in Mathematical, Physical & Computational Sciences-2023” (ICRTMPCS 2023), Department of Mathematics and Statistics, Dr. Harisingh Gour Vishwavidyalaya,Sagar during 17 to 19 March 2023.**
9. Ranjit Rajak and Anjali Choudhary . ,(2023),” “Workflow Load balancing Strategy with Duplication in Cloud Computing Platform” in **2nd International Conference on Recent Trends in Mathematical, Physical & Computational Sciences-2023” (ICRTMPCS 2023), Department of Mathematics and Statistics, Dr. Harisingh Gour Vishwavidyalaya,Sagar during 17 to 19 March 2023.**
10. Ranjit Rajak,(2023),” A Comparative Analysis of Load Balancing Heuristic Approaches in Cloud Computing Platform” in **International Conference On Emerging Computational Intelligence ICECI-2023 February 11-12, 2023, AMU, Aligarh, UP, India.**
11. Ranjit Rajak, (2022) “Data Science and Its future Application”, Presented in **10th International Conference on “Drift and Research Shift in Pharm-Ag, Engineering and Science” on Feb. 27-28, 2022**
12. Ranjit Rajak,(2021)“The Perspective of Digital Education in Covid-19 Pandemic”, Presented in **9th International Conference on “Current Research Trends in Pharmacy, Engineering,**

Agriculture, Science, Technology and Management during Pandemic” on 27-28 February 2021, SVN, Sagar (M.P.)

13. Ranjit Rajak, (2021) “Taxonomy for Workflow Scheduling in Homogenous Computing Platform” Presented in **9th International Conference on “Current Research Trends in Pharmacy, Engineering, Agriculture, Science, Technology and Management During Pandemic” on 27-28 February 2021, SVN, Sagar (M.P.)**.
14. Ranjit Rajak, (2020) “Energy Efficiency using DVFS Method in Cloud Computing : A Review” is presented in **8th International Conference on “Innovative Research Practices in Pharma, Science, Management, Agriculture and Technology” on 27-28 February 2020, SVN, Sagar (M.P.)**
15. Ranjit Rajak, (2020) A Study of Performance Metrics for Static Task Scheduling in Multiprocessor System, is presented in **8th International Conference on “Innovative Research Practices in Pharma, Science, Management, Agriculture and Technology” on 27- 28 February 2020, SVN, Sagar (M.P.)**

❖ **Book Chapters**

1. Ranjit Rajak and et al (2025), Task Scheduling Strategy Using Chaotic Whale Optimization Algorithm in Cloud Computing, Edited Book in Nature-Inspired Optimization Algorithms for Cyber-Physical Systems, **IGI Global Scientific Publishing**, [\[Scopus Indexed\]](#)
2. Ranjit Rajak and et al (2022), “Integrating Cybernetics into Healthcare System: Security Perspective”, Edited Book in Computational Intelligent Security in Wireless Communications, **Taylor & Francis** [\[Scopus Indexed\]](#)
3. Ranjit Rajak and et al (2022), “Algebraic Particle Swarm Optimization with Simulated Annealing Algorithm for Capacitated Vehicle Routing Problem” Edited Book in Artificial Intelligence in Cyber Physical Systems: Principles and Applications., **Taylor & Francis** [\[Scopus Indexed\]](#)
4. Ranjit Rajak and et al. (2022), “Computing Paradigms: Cloud and Fog Computing”, Advances In Computer Science, Vol.15 Edited Book by Mukesh Singla & Manisha Verma, **Akinik Publication , New Delhi**.
5. Ranjit Rajak and et al. (2022), “Study of Heuristic Approaches in Workflow Scheduling in Cloud Platform”, Advances In Computer Science, Vol.15 Edited by Mukesh Singla & Manisha Verma, **Akinik Publication , New Delhi**.
6. Ranjit Rajak and et al. (2022), “A Study of Parameters in Energy Efficient Aware Workflow Scheduling in Computing Environment”, Advances In Computer Science, Vol.15 Edited by Mukesh Singla & Manisha Verma, **Akinik Publication , New Delhi**.

7. Ranjit Rajak and et al.(2022), “ Green Cloud Computing(GCC): Benefits, Metrics and Futuristic Research” Advances In Computer Science, Vol.15 Edited Book by Mukesh Singla & Manisha Verma, **Akinik Publication , New Delhi.**
8. Ranjit Rajak, Selot K. (2021) Internet of Things (IoT): State-of-the-Art Technologies, Challenges and Applications. In: Agrawal S., Kumar Gupta K., H. Chan J., Agrawal J., Gupta M. (eds) Machine Intelligence and Smart Systems. Algorithms for Intelligent Systems. **Springer, Singapore. [WoS Indexed]**
9. Ranjit Rajak(2021),” Performance Metrics for Comparison of Heuristics Task Scheduling Algorithms in Cloud Computing Platform “Edited Book :Machine Learning Approach for Cloud Data Analytics in IoT, **Wiley Publication . [Scopus Indexed]**
10. Ranjit Rajak (2020), “Role of ICT in Skill Development of India” in Edited Book: Entrepreneurial Sustainability on Crossroads , **Shivam Book House(P),Jaipur**
11. Ranjit Rajak., (2018) Modified Critical Path and Top-Level Attributes (MCPTL)-Based Task Scheduling Algorithm in Parallel Computing. In: Pant M., Ray K., Sharma T., Rawat S., Bandyopadhyay A. (eds) in Intelligent Systems and Computing, vol583. **Springer, Singapore, [Scopus Indexed]**
12. Ranjit Rajak(2018) Deterministic Task Scheduling Method in Multiprocessor Environment. In: Singh M., Gupta P., TyagiV., FlusserJ., ÖrenT. (eds) Advances in Computing and Data Sciences. ICACDS 2018.Communications in Computer and Information Science, vol905.**Springer, Singapore, [Scopus Indexed]**

❖ **Orientation/Refresher Course/Seminar/FDP/STC**

1. **Seminar participation** of 9 Days(10th Jan. 2012-18th Jan.2012) on Leadership and Personality Development @ Galgotias University, Greater Noida(U.P)
2. **Orientation Course participation** of 27 Days(18th Dec.2014 to 14th Jan. 2015) @ UGC –HRDC, Dr.Harisingh Gour Central University, Sagar(M.P)
3. **Refresher Course participation** of 21 Days(21th Dec.2016 to 10th Jan. 2017) on ICT @ UGC –HRDC, Dr.Harisingh Gour Central University, Sagar(M.P)
4. **Faculty Development Program (FDP) participation** of 5 Days(14th Oct. to 18th Oct.2019) on Cyber Security @ Dr.Harisingh Gour Central University, Sagar(M.P) Sponsored by AICTE under the Scheme of ATAL program
5. **Faculty Development Program (FDP) participation** of 5 Days (9th May to 13th May 2020) on Data Sciences @ Dr.Harisingh Gour Central University, Sagar(M.P) Sponsored by AICTE under the Scheme of ATAL program
6. **Faculty Development Program (FDP) participation** of 5 Days(18th May to 22nd May 2020) on Cyber Security @ Dr.Harisingh Gour Central University, Sagar(M.P) Sponsored by AICTE under the Scheme of ATAL program.
7. **Faculty Development Program (FDP) participation** of 5 Days(25th May to 29th May 2020) on Artificial Intelligent @ Dr.Harisingh Gour Central University, Sagar (M.P) Sponsored by AICTE under the Scheme of ATAL program

8. **Faculty Development Program (FDP) participation** of 5 Days(5th Oct. to 9th Oct. 2020) on Internet of Things(IoT) @ BBAU, Lucknow(U.P.) Sponsored by AICTE under the Scheme of ATAL program
9. **Faculty Development Program (FDP) participation** of 6 Days(18th Oct. to 23rd Oct. 2020) on Teacher, Teaching and Teacher Education: Processes, Concerns and Prospects, TLC @ Dr. Harisingh Gour Central University, Sagar(M.P) Sponsored by AICTE under the Scheme of ATAL program.
10. **Faculty Development Program (FDP) participation** of 5 Days(26th Oct. to 30th Oct. 2020) on Cloud Technology @ Sponsored by AICTE under the Scheme of ATAL program
11. **Short Term Course(STC)** of 6 Days (18th Jan. 2021 to 23rd Jan. 2021) on Use of MATLAB in Research UGC-Sponsored, HRDC, Dr. Harisingh Gour Central University, Sagar(M.P.).

❖ **Invited Talk /Resource Person**

1. Optimization of Resource Provisioning using Machine Learning in Cloud Platform” 28th Feb. 2025, 13th International Conference on “AI and Big Data: Transforming Technology, Pharmacy, Science and Agriculture on 28th Feb. 2025, SVN University, Sagar (M.P.), India, **[Invited Talk]**
2. Imperative of Research Paper Framework, 24 April 2024 at Infinity Management and Engineering College (IMEC), Sagar (M.P.), India. **[Invited Talk]**
3. A Study of Performance Metrics for Static Task Scheduling in Multiprocessor System in 8th International Conference on “Innovative Research Practices in Pharma, Science, Management, Agriculture and Technology” on 27- 28 February 2020, SVN, Sagar (M.P.) **[Invited Talk]**
4. Cyber Crime and Computer Network in Institute of Distance Education, Dr. Harisingh Gour Central University, Sagar (M.P.) on 10th Feb. 2020. **[Resource Person]**
5. ERP, MIS and DBMS in Institute of Distance Education, Dr. Harisingh Gour Central University, Sagar (M.P.) on 12th Feb. 2020. **[Resource Person]**
6. Evaluation of the Presentation of the Research Proposals by the participants in the 4th Faculty Induction Programme (27th Jan. 2021- 02nd March 2021) on 1st March 2021. Organised by UGC-HRDC, Dr. Harisingh Gour Central University, Sagar (M.P.) **[Resource Person]**
7. Evaluation of Micro-Teaching by the participants on 13th Sept. 2021 in the Inter/Multi-disciplinary Refresher Course on “Relation of Indian History with Science and Technology”, 3rd Sept. -16th Sept. 2021 Organized by UGC- HRDC, Dr. Harisingh Gour Central University, Sagar(M.P.). **[Resource Person]**
8. Research Metrics in FIVE DAYS, Faculty Development Programme Course on 'Publication and Research Ethics" in Online Mode during the period 7th Sept to 11th Sept 2021. Sponsored by AICTE Training and Learning(ATAL) Academy Program, New Delhi organized by Department of Commerce, Dr. Harisingh Gour Central University, Sagar(M.P.). **[Resource Person]**
9. Evaluation of the Presentation of the Research Proposals by the participants in Refresher Course on Criminology in 21st Century (1st Sept. 2021- 14th Sept. 2021) on 10th Sept. 2021. Organised by UGC-HRDC, Dr. Harisingh Gour Central University, Sagar (M.P.) **[Resource Person]**

❖ **Contributions @ Dr. Harisingh Gour Central University Level (May, 2013-)**

1. **Coordinator**, Conducted five days FDP on Data Sciences under the Scheme of ATAL-AICTE, funded(1.62 lacs) by AICTE, New Delhi
2. **Convener**, Department Post Graduate Committee (DPGC) Department of Computer Science and Application, Dr. Harisingh Gour Central University, Sagar(M.P)
3. **Member**, Board of Studies(BOS), Department of Computer Science, Govt. P.G. Girls College(Autonomous), Sagar

4. **Member**, School Board for School of Mathematical & Physical Sciences, Dr.HarisinghGour Central University,Sagar (M.P)
5. **Member**, Research Advisory Committee (RAC), Department of Computer Science and Application, Dr.HarisinghGour Central University, Sagar(M.P)
6. **Member**, Research Advisory Committee (RAC), Department of Mathematics and Statistics, Dr.HarisinghGour Central University, Sagar(M.P)
7. **Member**, Research Degree Committee (RDC), Department of Computer Science and Application, Dr.Harisingh Gour Central University, Sagar(M.P)
8. **Placement In-Charge**, Department of Computer Science and Application, Dr.Harisingh Gour Central University, Sagar(M.P)
9. **Member**, Technical Committee for procurement of Goods & Services from GeM , Dr.Harisingh Gour Central University, Sagar(M.P)
10. **Member**, Central Purchase Committee (CPC), Dr. Harisingh Gour Central University, Sagar(M.P)

❖ **Membership of Professional Bodies/Societies**

1. International Association of Engineers (IAENG), Life Time (Membership id 187064)
2. Computer Society of India (CSI)
3. Academy & Industry Research Collaboration Center (AIRCC), Life Time (Membership id 128858)

I hereby declare that all the above-mentioned information are given by myself and are true to the best of my knowledge.

Date: 13.05.2025



Dr. Ranjit Rajak