Dr. Harmeet Kaur

Associate Professor

Department of Computer Science, Hansraj College, University of Delhi, Delhi – 110007, India

hkaur@hrc.du.ac.in

Educational Qualification

PhD in Computer Science Department of Computer Science, University of Delhi, June 2007

Thesis Title: Trust Based Decentralized Recommender Systems

Master of Computer Applications (MCA), Panjab University, Chandigarh, 1997

B.Sc.(G) 'A' with Computer Science, Hans Raj College, University of Delhi, 1994

Work Experience

Hans Raj College	Associate Professor, since July 2010
	Assistant Professor, from September 1999 to June 2010
Kirori Mal College	Assistant Professor, from September 1998 to September 1999
Ram Lal Anand College	Assistant Professor (on temporary basis), from January 1998 to July 1998

Visiting Faculty

At Department of Operational Research, University of Delhi from July 2018 to December 2018

At Department of Computer Science, University of Delhi from July 2007 to December 2011, June – July 2017

Research Area

Artificial Intelligence, Recommender Systems, Crowdsourcing

Papers Taught at Undergraduate Level

1. Programming Fundamentals
2. Data Structures
3. Operating Systems
4. Database Management Systems
5. Computer System Architecture
6. Algorithms
7. Computer Graphics
8. Artificial Intelligence
9. Computer Networks

Papers Taught at Postgraduate Level
MCA/M.Sc. (Computer Science)

1. Programming Fundamentals

2. Operating Systems

3. Database Management Systems

4. Computer System Architecture

M.Sc. (Operational Research)
1. Database Management Systems

Collaborative Teaching in the Department of Computer Science, University of Delhi
Ph.D. Programme

1. Part of Research Methodology Course work paper

2. Machine Learning: Course work paper

List of Research Scholars
Ph.D.

1. Bhavna Gupta, *Trust-Based Multiagent Service Recommender System*, PhD awarded in February 2014. Co-supervised with Prof. Punam Bedi. Department of Computer Science, University of Delhi

2. Deepali Jain, *Optimization of Trust Based Recommender Systems*, PhD awarded in December 2015. Department of Computer Science, University of Delhi

3. Jaya Gera, *Analytic Framework to Assess Crowdfunded Campaigns*, PhD awarded in January 2021. Department of Computer Science, University of Delhi

4. Mansi Sood, *Broad Area of Research – Crowd Sourcing,* Registered since August 2016. Department of Computer Science, University of Delhi

5. Vandana Kalra, *Broad Area of Research – Data Mining*, Registered since November 2019. Co-supervisor with Dr. Indu Kashyap. Manav Rachna University, Faridabad

6. Pratibha Yadav, *Broad Area of Research – Recommender Systems,* Registered since December 2019. Department of Computer Science, University of Delhi

7. Musarrat Ahmed, *Broad Area of Research – Recommender Systems,* Registered since March 2021. Department of Computer Science, University of Delhi

M.Phil.

1. Jyoti Verma, *Semantic Web Enabled Recommender Systems*, 2008. Madurai Kamraj University

2. Ajit Kumar, *Dynamic Channel Aware Bandwidth Management in IEEE – 802.11 Networks*, 2009. Vinayaka Missions University, Salem – 636308, Tamil Nadu, India

3.   Narender Singh, *Matrix Reload Based on Remote Access Through Advance Smart Devices*, 2010. Vinayaka Missions University, Salem – 636308, Tamil Nadu, India

M.Sc. (Computer Science) Research Projects

1.   Jyotsna Tutreja and Mansi Sood, *Use of Web Mining Techniques to Generate Recommendations*, 2008. Co-supervised with Dr. Punam Bedi. Department of Computer Science, University of Delhi

Advisory Committee Member

1.   Preeti Marwaha, Supervisor: Dr. Hema Banati. Title: *Temporal Enhancement of Web Services*. PhD awarded in June 2013. Department of Computer Science, University of Delhi.

2.   Monika Bajaj, Supervisor: Dr. Hema Banati. Title: *Targeted Product Promotion using Firefly Algorithm on Social Networks*. PhD awarded in June 2013. Department of Computer Science, University of Delhi.

3.   Shikha Agarwal nee Gupta, Supervisor: Dr. Archana Singhal. Title: *Semantically Enhanced Proactive News Recommender System*. PhD awarded in September 2015. Department of Computer Science, University of Delhi.

4.   Nidhi Arora, Supervisor: Dr. Hema Banati. *Broad Area – Social Networks*. PhD awarded in May 2019. Department of Computer Science, University of Delhi.

5.   Nisha, Supervisor: Dr. Archana Singhal. *Broad Area – Information Security*. Registered since November 2018. Department of Computer Science, University of Delhi.

6.   Seema, Supervisor: Dr. Hema Banati. *Broad Area – Analysis of Social Networks*. Registered since December 2019. Department of Computer Science, University of Delhi.

7.   Asha Yadav, Supervisor: Dr. Hema Banati. *Broad Area – Web Content Mining*. Registered since December 2019. Department of Computer Science, University of Delhi.

Publications
Journal Publications

1.   Bhavna Gupta, Harmeet Kaur, Punam Bedi. (2022). *Enhancing System Robustness of Active Products using Trust based Collaboration*. Accepted for publication in Journal of Intelligent & Fuzzy Systems, IOS Press.

       (SCIE and Scopus indexed)

2.   Vandana Kalra, Indu Kashyap, Harmeet Kaur. (2021). *Generation of Domain-Specific Vocabulary Set and Classification of Documents: Weight-Inclusion Approach*. International Journal of Information Technology, Springer.

       (Scopus indexed)

3.   Jaya Gera, Harmeet Kaur. (2018). *A novel framework to improve the performance of crowdfunding platforms*. Information & Communications Technology (ICT) Express, Elsevier, 4 (2), 55-62, ISSN: 2405-9595.

       (Impact Factor: 4.317 @2021)

       (SCIE, Scopus and KCI indexed) (Year: 2019, CiteScore: 5.9, SNIP: 1.498, SJR: 0.624)

4.   Jaya Gera, Harmeet Kaur. (2017). Dynamics of Pledge Behaviour of Crowdfunded Projects. International Journal of Information Technology Project Management (IJITPM), IGI Global, 8 (1), 72 – 86, ISSN: 1938-0232.

   (Scopus, ESCI, Inspec indexed) (Year: 2019, CiteScore: 0.7, SNIP: 0.433, SJR: 0.231)

5.   Mansi Sood, Harmeet Kaur. (2014). *Preference based Personalized News Recommender System*, in International Journal of Advanced Computer Research (IJACR), Vol. 4, No. 2, Issue 15, pp. 575 – 581, ISSN (online): 2277-7970, ISSN (print): 2249-7277, June 2014

   (Year: 2019, SNIP: 0.417, SJR: 0.113)

6.   Harmeet Kaur, Deepali Jain. (2013). *Generating Trust Based Recommendations for Multiple Independent Domains*, in International Journal of Advanced Computer Research (IJACR), Vol. 3, No. 4, Issue 13, pp. 88 – 97, ISSN (online): 2277-7970, ISSN (print): 2249-7277, Dec 2013

   (Year: 2019, SNIP: 0.417, SJR: 0.113)

7.   Harmeet Kaur, Deepali Jain. (2013). *Optimizing the Number of Neighbors in Trust Based Recommender Systems*, in International Journal of Computer Science Issues (IJCSI), Vol. 10, Issue 4, No 2, pp. 230 – 238, ISSN (online): 1694-0784, ISSN (print): 1694-0814, July 2013

8.   Punam Bedi, Harmeet Kaur, Bhavna Gupta. (2013). *A Reputation based Service Provider Selection System for Delegation of Job by Farmers*. Special Issue on "Applications of Artificial Intelligence in Agriculture", Journal of the Indian Society of Agricultural Statistics (JISAS), Vol. 67, No. 1, pp. 23 – 32, ISSN: 0019 – 6363, 2013

9.   Punam Bedi, Harmeet Kaur, Bhavna Gupta. (2013). *Trust based Access Control for Collaborative System*, Journal of Experimental & Theoretical Artificial Intelligence (JETAI), Taylor and Francis, Vol. 26, No. 1, pp. 109-126, DOI: 10.1080/0952813X.2013.813973, ISSN: 1362 – 3079, July 2013

   (SCIE, Scopus, Inspec indexed)

   (Impact Factor: 2.340 ©2020)

   (Year: 2019, CiteScore: 4.7, SNIP: 1.282, SJR: 0.416)

10.   Punam Bedi, Harmeet Kaur, Bhavna Gupta. (2013). *An Agent based Reputation System for Unreliable Grid Environment*, International Journal of Modeling and Optimization (IJMO), Vol. 3, No. 1, pp. 74 – 79, DOI: 10.7763/IJMO.2013.V3.238, ISSN: 2010 – 3697, February 2013

11.   Harmeet Kaur, Deepali Jain. (2010). *Modulating Friendship Trust into Context Level Trust in Trust Based Recommender Systems*, in International Journal of Recent Trends in Engineering (IJRTE), ACEEE, USA (a division of IDES), Vol. 3, No. 2, pp. 58 – 63, ISSN (online): 2158-5563, ISSN (print): 2158-5555, DOI: 01.IJRTET.03.02.205, 2010

12.   Bhavna Gupta, Harmeet Kaur, Punam Bedi. (2010). *A Reputation Based Service Provider Selection System for Farmers*, in Journal of Information Assurance and Security (JIAS), Vol. 5, pp. 508 – 515, ISSN: 1554-1010, 2010

13.   Punam Bedi, Harmeet Kaur, Bhavna Gupta, Jyotsna Talreja, Mansi Sood. (2009). *A Website Recommender System based on Analysis of Users Access log*, in Journal of Intelligent Systems (JIS), Special Issue on Recent Advances in Artificial Intelligence, Walter De Gruyter Gmbh, Vol. 18, No.4, pp. 333-352, ISSN: 0334-1860, 2009

   (WoS, Scopus indexed) (Year: 2019, CiteScore: 2.0, SNIP: 0.557, SJR: 0.201)

14. Punam Bedi, Ravish Sharma, Harmeet Kaur. (2009). *Recommender System based on Collaborative Behavior of Ants*, in Journal of Artificial Intelligence, Asian Network for Scientific Information, Vol. 2, No. 2, pp. 40 – 55, ISSN: 1994-5450, 2009

    (Scopus indexed) (Year: 2019, SNIP: 0.737, SJR: 0.134)

15. Punam Bedi, Harmeet Kaur. (2006). *Trust based Personalized Recommender System*, INFOCOM Journal of Computer Science, Vol. 5, No. 1, pp. 19 – 26, 2006, ISSN: 1807-4545

    (Inspec indexed)

Conference Publications

1. Mansi Sood, Harmeet Kaur, and Jaya Gera. (2021). *Creating Domain Based Dictionary & its Evaluation using Classification Accuracy*. In proceedings of the 8th International Conference on Computing for Sustainable Global Development (INDIACom), 2021 March 17-19, Delhi, India, pp. 341–347. IEEE Xplore, ISBN: 978-1-7281-9546-9, doi: 10.1109/INDIACom51348.2021.00059.

    (Scopus indexed)

2. Mansi Sood, Harmeet Kaur, and Jaya Gera. (2020). *Information Retrieval using n-grams*. In proceedings of the 3rd International Conference on Recent Trends In Advanced Computing – Artificial Intelligence and Technology, 2020 December 17-18, Chennai, India. Lecture Notes in Electrical Engineering, vol. 806, Springer Singapore, ISSN: 1876-1100, ISBN: 978-981-16-6447-2

    (Series is Scopus Indexed)

3. Geeta Arneja, Harmeet Kaur. (2019). *Feedback Ratings are Better Indicators of User Sentiments than Whole Review*. In proceedings of the National Conference On Emerging Trends in Information Technology (NCETIT-2019), Kalindi College, University of Delhi, 1 – 2 August 2019, pp. 38 – 47.

4. Jaya Gera, Harmeet Kaur. (2018). *Influence of personality traits on campaign success*, in proceedings of 8th International conference on cloud computing, data science and engineering (CONFLUENCE 2018), Amity University, Noida, Uttar Pradesh, India, 11 – 12 January 2018, IEEE. Doi: 10.1109/CONFLUENCE.2018.8442496

    (WoS, Scopus indexed)

5. Jaya Gera, Harmeet Kaur. (2018). *Prediction Model for Crowdfunding Projects*, in proceedings of 11th International Conference on Advanced Computing & Communication Technologies (ICACCT 2018), Asia Pacific Institute of Information Technology, Panipat, Haryana, India, 17-18 February 2018, pp. 97 – 107. Advances in Intelligent Systems and Computing (AISC Series), vol. – 702, Springer Nature, ISSN: 2194-5357, ISBN: 978-981-13-0680-8

    (Series Scopus Indexed from 2005 to 2006, 2008, 2010, from 2012 to 2021)

    (Year: 2019, CiteScore: 0.9, SNIP: 0.429, SJR: 0.184)

6. Jaya Gera, Harmeet Kaur. (2018). *Investigation of Parameters influencing the Success of Crowdfunded Campaigns*, in proceedings of International Conference on Applications of Computing and Communication Technologies (ICACCT 2018), Shyama Prasad Mukherji College for Women, University of Delhi, 9 March 2018, Communications in Computer and Information Science (CCIS series), vol. 899, pp. 275 – 285, Springer Nature Singapore Pte Ltd., ISSN: 1865-0929, ISBN: 978-981-13-2035-4

(WoS, Series is Scopus Indexed)

(Year: 2019, CiteScore: 0.9, SNIP: 0.429, SJR: 0.184)

7. Harmeet Kaur, Jaya Gera. (2017). *Effect of Social Media Connectivity on Success of Crowdfunding Campaigns*, in proceedings of 5th International Conference on Information Technology and Quantitative Management (ITQM 2017), Jaypee Business School, Noida, 8 – 10 December 2017, Procedia Computer Science series, ISSN: 1877-0509, vol. 122, pp. 767-774, Elsevier

    (WoS, Series is Scopus Indexed)

    (Year: 2019, CiteScore: 2.5, SNIP: 1.0, SJR: 0.342)

8. Jaya Gera, Harmeet Kaur. (2017). *Recommending Investors using Association Rule Mining for Crowd Funding Projects*, in proceedings of 7th International Conference on Advances in Communication, Network, and Computing (CNC '2016), De GRUYTER, 12th March 2016, Bangluru, India.

9. Purnima Yadav, Sathenapally Shrutika, Harmeet Kaur. (2017). *Comparative Study of Sentiment Analysis Techniques and its Application on Twitter*, in proceedings of National Conference of Information Technology and Business Analytics (NCITBA '2017), Jammu, India, January 7 – 8, 2017.

10. Jaya Gera, Harmeet Kaur. (2015). *Identifying Significant Features to Improve Crowd Funded Projects' Success*, in proceedings of 3rd International Conference on Innovations in Computer Science and Engineering (ICICSE '15), Hyderabad, India, August 7-8, 2015, Springer, Innovations in Computer Science and Engineering, Advances in Intelligent Systems and Computing (AISC), vol. 413, pp. 211 – 218, ISSN 2194-5357, ISBN 978-981-10-0419-3, DOI: 10.1007/978-981-10-0419-3_25

    (Series Scopus Indexed from 2005 to 2006, 2008, 2010, from 2012 to 2021)

    (Year: 2019, CiteScore: 0.9, SNIP: 0.429, SJR: 0.184)

11. Harmeet Kaur, Deepali Jain. (2014). *Controlled Expansion of Neighborhood in Trust Based Recommender Systems*, in proceedings of International Conference on Information and Communication Technologies (ICICT '14), Kochi, India, December 3 – 5, 2014, Procedia Computer Science (2015), ISSN: 1877-0509, Vol. 46, pp. 68-77, DOI: 10.1016/j.procs.2015.01.057 2014

    (WoS, Series is SCOPUS indexed)

    (Year: 2019, CiteScore: 2.5, SNIP: 1.0, SJR: 0.342)

12. Punam Bedi, Bhavna Gupta, Harmeet Kaur. (2012). *Predicting Attribute based User Trustworthiness for Access Control of Resources*, in proceedings of 12th International Conference on Hybrid Intelligent Systems (HIS '12), Pune, India, pp. 294 – 299, December 04-07, 2012, USA: IEEE Xplore

    (WoS, Scopus indexed)

13. Punam Bedi, Harmeet Kaur, Bhavna Gupta. (2012). *Trustworthy Service Provider Selection in Cloud Computing Environment*, in proceedings of International Conference on Communication Systems and Network Technologies (CSNT '12), Rajkot, India, pp. 714 – 719, DOI 10.1109/CSNT.2012.158, 10-14 May, 2012, USA: IEEE Xplore

    (Scopus indexed)

14. Punam Bedi, Bhavna Gupta, Harmeet Kaur. (2012). *Access Control on Grid Resources Using Radial Basis Function Neural Network*, in proceedings of 2nd International Conference on Computer, Communication, Control and Information Technology (C3IT '12), Procedia Technology 4 (2012), Elsevier, pp. 336 – 341, DOI: 10.1016/j.protcy.2012.05.051, 2012

    (WoS indexed)

15. Bhavna Gupta, Harmeet Kaur, Punam Bedi. (2011). *Predicting Grid User Trustworthiness using Neural Networks*, in proceedings of International Conference of World Congress on Information and Communication Technologies (WICT '11), Bombay, India, pp. 731 – 736, December 11-14, 2011

    (Scopus indexed)

16. Bhavna Gupta, Harmeet Kaur, Namita, Punam Bedi. (2011). *Trust based Access Control for Grid Resources*, in proceedings of International Conference on Communication Systems and Network Technologies (CSNT '11), Jammu, India, pp. 678 – 682, DOI: 10.1109/CSNT.2011.146, June 3-5, 2011, USA: IEEE Xplore

    (Scopus indexed)

17. Bhavna Gupta, Harmeet Kaur, Punam Bedi. (2009). *Trust based Personalized Ecommerce System for Farmers*, in proceedings of 4th Indian International Conference on Artificial Intelligence (IICAI '09), Tumkur (near Bangalore), India, pp. 1085 – 1093, December 16-18, 2009

    (Scopus indexed)

18. Jyotsna Talreja, Mansi Sood, Harmeet Kaur, Punam Bedi, Bhavna Gupta. (2009). *Using Web Mining to Generate Recommendations: A Website Recommender*, in proceedings of 4th Indian International Conference on Artificial Intelligence (IICAI '09), Tumkur (near Bangalore), India, pp. 333 – 349, December 16-18, 2009

    (Scopus indexed)

19. Harmeet Kaur, Deepali Jain. (2009). *Employing Experience for Updating Trust in Trust Based Recommender Systems*, in proceedings of 4th Indian International Conference on Artificial Intelligence (IICAI '09), Tumkur (near Bangalore), India, pp. 1581 – 1597, December 16-18, 2009

    (Scopus indexed)

20. Ravish Sharma, Maulein Singh, Ramneet Makkar, Harmeet Kaur, Punam Bedi. (2007). *Ant Recommender: Recommender System Inspired By Ant Colony*, in proceedings of International Conference on Advances in Computer Vision and Information Technology (ACVIT '07), Aurangabad, India, pp. 361 – 369, November 28-30,2007

21. Punam Bedi, Harmeet Kaur, Sudeep Marwaha. (2007). *Trust based Recommender System for the Semantic Web*, in proceedings of 20th International Joint Conference on Artificial Intelligence (IJCAI '07), Hyderabad, India, pp. 2677 – 2682, January 9-12, 2007

    (WoS, Scopus indexed)

22. Punam Bedi, Harmeet Kaur. (2005). *Using Fuzzy Clustering to Determine Trust based Recommendations*, in proceedings of Indian International Conference on Artificial Intelligence (IICAI '05), Pune, India, pp. 2120 – 2136, December 20-22, 2005

    (Scopus indexed)

23. Punam Bedi, Harmeet Kaur. (2005). *Trust Based Recommender System*, in proceedings of International Conference on Artificial Intelligence (ICAI '05), Las Vegas, Nevada, USA, pp. 798 – 801, June 27-30, 2005

    (WoS, Scopus indexed)

24. Harmeet Kaur, Punam Bedi. (2005). *Using Fuzzy Clustering to Determine Agent Reputation*, in proceedings of International Conference on Data Mining (DMIN '05), Las Vegas, Nevada, USA, pp. 79 – 85, June 20-23, 2005

    (WoS, Scopus indexed)

25. Punam Bedi, Harmeet Kaur. (2005). *Clustering Recommendations to Compute Agent Reputation*, in proceedings of Conference on Intelligent Computing: Theory and Applications III, part of the SPIE Symposium on Defense and Security, Florida, U.S.A., pp. 131 – 137, March 28 - April 1, 2005

    (WoS, Scopus indexed)

26. Punam Bedi, Harmeet Kaur. (2004). *Modeling Agent Reputation in Uncertain Environment*, in proceedings of International Conference on Cognitive Science (ICCS '04), Allahabad, India, pp. 258 – 263, December 16-18, 2004

27. Punam Bedi, Harmeet Kaur. (2004). *Fuzzy Quantification of Trust*, in proceedings of International Conference on Cognitive Systems (ICCS '04), New Delhi, India, December 14-15, 2004

28. Punam Bedi, Harmeet Kaur, Ankit Malhotra. (2002). *Fuzzy Dimension To Databases*, in proceedings of 37th Annual Convention of Computer Society of India, 2002

Book Chapters

1. Vandana Kalra, Indu Kashyap, Harmeet Kaur. (2020). *Machine Learning and Its Application in Monitoring Diabetes Mellitus*. Chapter 12. In Bhushan Patil and Manisha Vohra (Eds.), Handbook of Research on Engineering, Business, and Healthcare Applications of Data Science and Analytics, pp. 228 – 288, ISBN: 978-1-7998-3054-2, Hershey, PA, USA: IGI Global

2. Punam Bedi, Bhavna Gupta, Harmeet Kaur. (2013). *A Multiagent Framework for Selection of Trustworthy Service Providers*. Chapter 15. In Sabu M. Thampi, Bharat Bhargava, Pradeep K. Atrey (Eds.), Managing Trust in Cyberspace, pp. 339 – 359, ISBN (ebook): 978-1-4665-6845-7, ISBN (print): 978-1-4665-6844-0, DOI: 10.1201/b16318-16, CRC Press, Taylor & Francis Group

    (WoS, Scopus indexed)

Research Project

One of the Project Investigators of the innovation project HRC 307 (titled: DUA - Device for Uniquely Abled) for which the University of Delhi sanctioned a grant of Rs. 7.5 lakhs. The two other Project Investigators were Dr. Baljeet Kaur (Department of Computer Science) and Mr. Dibyajyoti Das (Department of Physics). There were 10 student members: 8 students of the Department of Computer Science and one student each of Department of Hindi and History. Duration: October 2015 - September 2016.

Some of the innovation projects were selected by the Research Council, University of Delhi, for display during the Convocation Ceremony of the University of Delhi on 19th November 2016 and DUA was one of them. It was also awarded the Best Poster Award in the same.

An article highlighting the project has been published by Electronics for You, a magazine with leading publications in the field of electronics and technology across the globe, titled "DUA: A Wish for Your Safety" in the July 15, 2016 issue. It is also available at the link http://electronicsforu.com/india-corner/innovations-innovators/dua-wish-safety .

Lectures Delivered

1. Delivered a two hour lecture on "Basics Programming Skills on Python" on 8th September 2020. Held as a part of one week Online Workshop on "Machine Learning and Data Analytics Bootcamp" in collaboration with Computer Society of India (CSI) from 7th September to 12th September 2020, conducted by Department of Computer Science and Engineering, Faculty of Engineering and Technology, Manav Rachna International Institute of Research and Technology, Faridabad.

2. Delivered a one hour lecture on "Fuzzy Inferencing and Its Applications" on 21st January 2010. Held as a part of the Technical Session in one day seminar on "An Innovative Approach Towards Cutting Edge Technologies", Technophilia – 2010. Conducted by Department of Information Technology and Department of Computer Science & Engineering, Northern India Engineering College (Affiliated to Guru Gobind Singh Indraprastha University), Shastri Park, New Delhi – 110053

3. Delivered a two and half an hour lecture on "Recommender Systems" on 20th December 2010 held as a part of Winter School on "Development of Expert Systems in Agriculture" (2 - 22 December 2010) at Division Of Computer Applications, Indian Agricultural Statistics Research Institute, Library Avenue, Pusa, New Delhi – 110012.

Administrative Responsibilities in the College

1. Time-table Committee Convener (Arts) for the session 2003 – 2004

2. Superintendent of Annual Examinations for the year 2008

3. Science Admissions Convener for the year 2013, 2019

4. Portal Comittee member for the sessions 2013 – 2014, 2015 – 2016, 2016 – 2017

5. NAAC Committee member for the session 2015 – 2016

6. Computer Science Department Admission-in-charge for the admissions done in 2000, 2001, 2002, 2003, 2004, 2007, 2008, 2010, 2012, 2014, 2016

7. Teacher-in-Charge for the sessions 2001 – 2002, 2002 – 2003, 2007 – 2008, 2010 – 2011, 2012 – 2013, 2015 – 2016, 2019 – 2020

8. Suprintendent of Practical Examinations of the Computer Science Department for the sessions 2001 – 2002, 2002 – 2003, 2007 – 2008, 2010 – 2011, 2012 – 2013, 2015 – 2016, 2019 – 2020

9. Hostel Committee member for the sessions 2001 – 2002, 2002 – 2003, 2010 – 2011

10. Library Committe member for the sessions 2001 – 2002, 2002 – 2003, 2010 – 2011, 2012 – 2013, 2014 – 2015, 2016 – 2017, 2017 – 2018, 2019 – 2020, 2020 – 2021, 2021 – 2022

11. Sports Committee member for the sessions 2001 – 2002, 2002 – 2003, 2007 – 2008, 2010 – 2011

12. Discipline Committee member for the session 2012 – 2013, 2015 – 2016, 2018 – 2019

13. Monitoring Committee member for the session 2015 – 2016

14. Workload Committee member for the sessions 2012 – 2013, 2015 – 2016, 2019 – 2020

15. Central Purchase Committee member for the session 2015 – 2016, 2019 – 2020, 2021 – 2022

16. Students' Advisory Committee for the session 2015 – 2016

17. Garden Committee member for the session 2016 – 2017

18. Finance Committee member for the session 2018 – 2019, 2019 – 2020

19. Provident Fund Committee member for the session 2020 – 2021

20. Department Coordinator for compilation data of NAAC, NIRF and other related rankings for the session 2021 – 2022