# **Curriculum Vitae**

B-VI 1444 Nirankari Colony, Bathinda Road, Sri Muktsar Sahib (Punjab), India Mobile No: 99149-27128 Email-id : monikajun13@gmail.com

### Mrs. Monika Juneja

### **Designation**

Working as Assistant Professor in PG Department of Computer Science, Guru Nanak College, Sri Muktsar Sahib. College runs under the management of SGPC, Sri Amritsar.

### **Educational Qualification**

- UGC NET, Computer Science
- M.Phil. in Computer Science from Chaudhary Devi Lal University, Sirsa, Haryana.
- Master of Computer Application (MCA) from MIMIT Malout under Punjab Technical University, Jalandhar.
- Bachelor of Computer Application (BCA) from DGC Badal under Panjab University Chandigarh.

#### **Experience**

• 15 Years Teaching Experience

#### Area of Specialization

• C, C++, DBMS, Web Programming, Java

### PAPERS PUBLISHED IN PEER REVIEW JOURNALS

- Paper published in 'International Journal of Advance research in Science and Engineering'. The topic of the paper is 'Recent Trends in Information Technology and Its Impact on Business '. Volume No. 06, Issue No. 10, on October 2017 having the impact factor 2.83.
- Paper published in 'International Journal of Remarking An Analisation'. The topic of the paper is 'Impact of Big Data on Learning', Vol No. 03 Issue No. 11 on February 2019 having the impact factor 6.11
- Paper Published "Applications of IOT in Managing Smart Campus", "Anvesak (ISSN 0378-4568) (Impact Factor 6.20) Volume 51, No. 2(2021), 46-57. Print

• Published Paper "Data Warehouse Applications: A Comprehensive Survey", "International journal of Advances in Engineering &Scientific Research" (ISSN 2349-3607) (Impact Factor 6.07) Volume, No. 9(2022), 1-26. Print

# CHAPTERS IN EDITED BOOK

• Published chapter in a book titled "Digitalization in Commerce and its Impact on Economy" by Social Research Foundation, Kanpur having ISBN No. 978-81-941349-7-8. The title of the paper is 'A study of Digital Marketing Channels'.

# PAPERS PRESENTED IN NATIONAL/INTERNATIONAL CONFERENCES/ SEMINARS/QUIZ

- Presented paper in 'International Conference on Recent Trends in Technology and its impact on Economy of India' on 24<sup>th</sup> October 2017 at Guru Nanak College for Girls, Sri Muktsar Sahib.
- Presented paper in International level webinar on 'Status of Teachers in Punjab: Pre/Post COVID-19 with special reference to teachers at periphery 'organized by Panjab University Constituent College, Karyal, Dharamkot (Moga) on 27<sup>th</sup> May 2020.The title of paper is 'Impact of Lockdown on education in Punjab'.
- Presented paper in NAAC Sponsored National level webinar on "Bridging the Industry

   Academia Gap to Promote Quality Education" on 25<sup>th</sup> September, 2021 organized by
   Apeejay College of Fine Arts, Jalandhar. The title of paper is 'Integration of Digital
   Marketing'.

# **INVITED LECTURES**

- Delivered lecture on "Exception Handling in C++" in workshop title "Program on C and C++ Language" dated March 12, 2023 sponsored by DBT, Ministry of Science and Technology, Government of India.
- Delivered lecture on "Arrays and Strings in C programming in workshop title "Program on C and C++ Language" dated May 07, 2022 sponsored by DBT, Ministry of Science and Technology, Government of India.

## **INTERNATIONAL SEMINARS**

 Participated in International level webinar on 'Recent Developments and future trends in Banking Sector' organised by Internal Quality Assurance Cell of Bunts Sangha's Uma Krishna Shetty Institute of Management studies and Research on Sunday, 16<sup>th</sup> May 2020.

- Participated and received certificate of appreciation in International level webinar on 'Challenges of COVID-19 for Economy & Economic policy' organised by P.G. Department of Commerce, Guru Nanak College for Girls, Sri Muktsar Sahib on 15<sup>th</sup> May 2020.
- Participated in International level webinar on 'Plastic Waste-Sources, Production, Management and handling in post COVID-19 WORLD 'organised by Panjab University Rural Centre Kauni, Sri Muktsar Sahib on May18,2020.
- Participated and received certificate of appreciation in International level webinar on 'Status of Teachers in Punjab: Pre/Post COVID-19 with special reference to teachers at periphery 'organised by Panjab University Constituent College, Karyal, Dharamkot (Moga) on 27<sup>th</sup> May 2020.
- Participated in International level webinar on 'Crazy tips to crack Virtual Interviews 'organised by Internal Quality Assurance Cell of Bunts Sangha's Uma Krishna Shetty Institute of Management studies and Research on 6<sup>th</sup> June 2020.
- Participated in International Vitual Conference on 'Novel Corona and Novel Challenges: Life Ahead with COVID-19' organized by Sri Guru Gobind Singh College, Chandigarh on 3<sup>rd</sup> June 2020.

# NATIONAL SEMINARS

- Participated in webinar on 'Visualising Post-Corona in India With Special Reference to Economy, Trade Commerce and Innovative Technology 'organised by Panjab University Constituent College, Nihal Singh Wala(Moga) on 14<sup>th</sup> May 2020.
- Participated in National level webinar on 'Taking Research Forward During the Pandemic', organized by Loyola College of Frontier Energy(LIFE),Loyola College, Chennai, Tamil Nadu, on 20<sup>th</sup> May 2020.
- Participated in National level webinar on 'Psychological effects of COVID-19 on Adults and Children' organised by P.G. Department of Punjabi, Guru Nanak College for Girls, Sri Muktsar Sahib on 23<sup>rd</sup> May 2020.
- Participated in Webinar on Shri Guru Arjun Devji: Bani, shakhshiat ate Shahadat' organized by Shri Guru Granth Sahib World University, Fatehgarh Sahib on 26<sup>th</sup> May 2020.
- Participated in National level webinar on 'Public Speaking: Effective Delievery of Talks'' organised by Internal Quality Assurance Cell of Bunts Sangha's Uma Krishna Shetty Institute of Management studies and Research on 30<sup>th</sup> May 2020.
- Participated in National level webinar on' Reshaping Trade Industry and Commerce during Post lockdown Period in the Self- Reliant New India-The Roadmap Ahead' organized by P.G. Department of Commerce, Swami PremanandMahavidyalaya, Mukerian (Hoshiarpur) on 30<sup>th</sup> May 2020.
- Participated in National level webinar entitled 'Will COVID 19 be called the beginning of Third World War or the second cold war?' organized by Rayat Group of Management, Ropar Campus on 02-6-2020.

- Participated in National level webinar on 'Yoga & meditation: Boost your energy to boost your immunity'organised by S.S.D.Women's Institute of Technology, Bathinda on June 3, 2020.
- Participated in National level webinar on 'Paradigm shift from offline to online teaching'organised by Department of Computer Science &Internal Quality Assurance Cell(IQAC), KRM DAV College, Nakodar, Jalandhar on 13<sup>th</sup> June 2020.
- Participated in National level webinar on 'Present and Future of Artificial Intelligence' organized by P.G Department of Computer Science, Guru Nanak College for Girls, Sri Muktsar Sahib on 13<sup>th</sup> June 2020.
- Participated in National webinar on 'Social and cultural impacts of Covid-19'organised by Panjab University Constituent College, Nihal Singh Wala(Moga) on 13<sup>th</sup> July 2020.
- Participated in National level webinar on 'Current Trending Cyber Securities Issues in 2020" organised by S.S.D.Women's Institute of Technology, Bathinda on June 6, 2020.
- Participated in National level webinar on 'Career Guidance by Professionals from India and Overseas" organised by S.S.D. Women's Institute of Technology, Bathinda on June 7, 2020.
- Participated in National level webinar on 'Knowing The Self and Managing Stress' organised by S.S.D.Women's Institute of Technology, Bathinda on June 4, 2020.
- Participated in National level webinar on 'Globalization of Swadeshi" organized by Rayat Institute of Management &Rayat Public Sr.SecSchool,Ropar Campus on June 15, 2020.

# APPRECIATION RECEIVED

• Received Appreciation from Social Research Foundation for Paper Review vol. 5 issue 10, November 2020.

## **WORKSHOP**

 Participated in UGC Sponsored Workshop on National Education Policy -2020 on the theme "Academic Research Integrity" held on 23<sup>rd</sup> June, 2022 organized by UGC-Human Resource Development Centre, Sant Gadge Baba Amravati University, Amravati.

## FACULTY INDUCTION PROGRAMME

• Participated in the UGC- Sponsored Guru Dakshta Faculty Induction Programme from 01 July, 2022 to 29<sup>th</sup> July, 2022 and obtained 'A' Grade organized by University Grants Commission, Human Resource Development Centre, Punjabi University, Patiala.

### **Activities Organized**

### Workshops/Seminars

- Organized one day workshop on "Online Teaching" dated 31<sup>st</sup> July 2020 to train the faculty to conduct Online Classes for session 2020-21.
- Organized the Webinar on 29-10-2020 sponsor by NCW, New Delhi
- Organized one day faculty Development Program to Generate E-Content under title "A framework to develop massive open online course" on dated 18-06-2021.
- Organized five days' workshop on "Ethical Hacking and Cyber Security" from 07-06-2021 to 11-06-2021.
- Organized five days' workshop on "Emerging Technologies in Computer Science" from 14-06-2021 to 18-06-2021.
- Organized five days' workshop on "E-Commerce and Digital Marketing" from 28-06-2021 to 02-07-2021.
- Organized five days' workshop on "Machine Learning and Data Analytics" from 05-07-2021 to 09-07-2021.
- Organized one day workshop on "Ethical Hacking and Cyber Security" on 12<sup>th</sup> October, 2021. Resource Person was Er. Surmeet Singh, Ethical Hacker and Cyber Security Engineer, Delhi. 200 students participated in this workshop.
- Organized one month workshop on "Python" from 1/10/2022 to 31/10/22.
- Organized Career Counselling Session by Career Engine Co. on 8/02/2023

## MAJOR DUTIES PERFORMED

- Incharge Stationary.
- Incharge Photography
- Assistant Coordinator Covid Committee
- Member ICT Committee
- Member Admission Committee
- Member Student Attendance and Lecture Shortage Committee
- Member of Dean Academic Committee.
- Member of Tutorial Monitoring Cell.