

## **LIST OF WORKSHOPS, SEMINARS, CONFERENCES AND TRAININGS**

### **Dr. Sajjad Haider Bhatti**

#### • **Trainings/Certificates**

- 1) Certification from HarvardX through online edX (<https://home.edx.org/>) platform  
    **“Building Machine Learning Models”**. [Aug-Sep 2025]
- 2) Certification from INNOVISTA through learn easy (<https://learneasy.pk/>) online-platform  
    **“Python Course”**. [Aug-Sep 2025]
- 3) Completed course from Great Learning Academy (<https://olympus.mygreatlearning.com/>)  
    online-platform  
    **“Basics of Machine Learning”**. [April 2011]
- 4) Completed course from Great Learning Academy (<https://olympus.mygreatlearning.com/>)  
    online-platform in  
    **“R for Data Science”**. [April 2011]
- 5) Completed course from Great Learning Academy (<https://olympus.mygreatlearning.com/>)  
    online-platform in  
    **“Programming in R language”**. [April 2011]
- 6) Certificate of Training Provided by Doctoral School LISIT, University of Burgundy on  
    **“Programming in R language”**. [April 2011]
- 7) Certificate of Training Provided by Doctoral School LISIT, University of Burgundy on  
    **“Data Analysis with SAS”**. [October 2012]
- 8) Certificate of Training Provided by Doctoral School LISIT, University of Burgundy on  
    **“Writing of Thesis with Micro Soft Word 2007-10”**. [October 2012]
- 9) Certificate of Training Provided by Doctoral School LISIT, University of Burgundy on  
    **“Introduction to LaTeX”**. [October 2012]

#### • **Workshops/Seminars**

- 1) Participated in a workshop **“Machine Learning Fundamental & Its Application in Agriculture”** organized by Office of Research, Innovation and Commercialization (ORIC), University of the Punjab, Pakistan. [18 October 2023]
- 2) Participated as **Resource Person** in a two-day training workshop **“Statistics for Researchers and Scientists”** organized by Department of Statistics, Government College

University Faisalabad, Pakistan. [15-16 March 2022]

- 3) Participated as **Invited Speaker (Resource Person)** in seminar on “**Multicollinearity: Detection and Remedy**” organized by Department of Economics and Statistics, Government Graduate College of Science, Faisalabad, Pakistan. [15 December 2021]
- 4) Participated as **Guest Speaker (Resource Person)** in seminar on “**Regression Analysis**” organized by Department of Economics and Statistics, Government Postgraduate College of Science, Faisalabad, Pakistan. [19 June 2019]
- 5) Participated as **Resource Person** in a training workshop “**Data Visualization & Analysis with SPSS**” organized by Department of Statistics, Government College University Faisalabad, Pakistan. [10-11 April 2019]
- 6) Participated as **Resource Person** in a two-day training workshop “**Data Analysis with SPSS**” organized by Department of Statistics, Government College University Faisalabad, Pakistan. [13-14 February 2018]
- 7) Participated as **Resource Person** in a two-day training workshop “**Data Analysis with SPSS**” organized by Department of Statistics, Government College University Faisalabad, Pakistan. [9-10 May 2017]
- 8) Participated as **Resource Person** in a four-day training workshop “**Statistics for Research**” organized by Department of Statistics, Government College University Faisalabad. [10–13 March 2014]
- 9) Participated in Two Days workshop on “**Assessment in E-Learning and Quality Assurance Challenges**” organized by Directorate of Quality Enhancement, Virtual University of Pakistan in collaboration with Commonwealth of Learning, Canada. [5-6 July 2021]
- 10) Participated in training on “**Hands on training on NGS data analysis**” organized by Department of Bioinformatics and Biotechnology, Government College University Faisalabad. [12-13 April 2021]
- 11) Participated in “**Scientific Communication; Publications, Presentations, Project Writing**” organized by Department of Bioinformatics and Biotechnology, Government College University Faisalabad. [1-5 March 2021]

- 12) Participated in International webinar on “**Microbial Diversity in Changing Climate**” organized by Department of Environmental, COMSATS University Islamabad, Abbottabad Campus. [30 March 2021]
- 13) Participated in 4th International Conference on “**Global Environmental Changes**” organized by Department of Environmental Sciences & Engineering, Government College University Faisalabad, Pakistan. [4-5 May 2017]
- 14) Participated in a training conference “**Novel Vista in Computational Sciences**” organized by Department of Bioinformatics and Biotechnology, Government College University Faisalabad in Collaboration with Pakistan Society for Computational Biology (PSCB). [April 2016]
- 15) Participated in an international conference on “**Major Environmental Constraints to Plants: Assessment & Reclamations**” organized by Department of Botany, Government College University Faisalabad, Pakistan. [28-30 March 2016]
- 16) Participated in a training workshop on “**Project Formulation Workshop**” organized by Pakistan Science Foundation in Collaboration with Government College Women University Faisalabad, Pakistan. [January 2016]
- 17) Attended a training workshop on “**Indigenous On Campus Training for University Staff (Phase-II)**” organized by Government College University Faisalabad, Pakistan in Collaboration with Higher Education Commission Islamabad. [September-October 2015]

## • Conferences

- 1) **Bhatti, S.H.** “Regional and Sectorial Segmentation in French Labour Market’s Wage Determination Process”. *10 June 2012. 18<sup>th</sup> Journée du Savoir. La Jeunesse Musulmane de France en Bourgogne. Dijon – France*
- 2) **Bhatti, S.H.** “A Panel Data Analysis of the Relationship between GDP per Capita and its Shares of Consumption, Government Expenditures and Investment”. *7-9 November 2011. 30<sup>th</sup> Annual Conference Multivariate Statistical Association (MSA) 2011. University of Łódź. Łódź – Poland.*
- 3) **Bhatti, S.H.** “Production Function with Innovation – A Comparison among Estimation Techniques”. *19 June 2011. 17<sup>th</sup> Journée du Savoir. La Jeunesse Musulmane de France en Bourgogne. Dijon – France*

- 4) **Bhatti, S.H.**, Legros, D. & Bourdon, J. “Estimation of Mincerian Wage Regression by Parametric and Semi-parametric Regression Approaches Using French Data”. *12-14 May 2010 50<sup>th</sup> Congress of Canadian Society of Economic Science. Lac Beauport, Québec city – Canada.*
- 5) Shah, A.A. **Bhatti, S. H.** & Ali, A. “Significance of Generic Competences in Healthcare ePortfolio”. *20 June 2010. 16<sup>th</sup> Journée du Savoir. La Jeunesse Musulmane de France en Bourgogne. Dijon – France*
- 6) Shah, A. A., **Bhatti, S. H.** “Role of Pocket Money in the Education Production Function”. *10-13 June 2009. Summer Programme. University of Geneva. Geneva – Switzerland.*