

## **Brief Biodata**

### **Dr. Syed Arshad Hasan Rizvi**

**Name** : Dr. Syed Arshad Hasan Rizvi

**Father,s Name** : Mr. Syed Abu Tahir

**Date of Birth** : 02 Oct. 1970

**Gender** : Male

**Nationality** : Indian

**Marital Status** : Married

**Residential Address** : HNo. C- 213  
Raja ji Puram, Lucknow-226017

**Qualification** : MSc. (Botany), M phil. (Botany), Ph.D. (Botany)

**Present Position** : Assistant Professor in the Department of Botany  
Shia Post Graduate College, Sitapur Road,  
Lucknow-226020

**Research** : 7 years of Research Experience

**Teaching** : 9 years of Teaching Experience

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**List of Publication of Dr. Syed Arshad Hasan Rizvi**  
**Assistant Professor, Department of Botany,**  
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**PAPERS PUBLISHED IN INTERNATIONAL JOURNALS**

- 1) S. Rais Haider, Amber Hasan, Murtaza Abid , **S. Arshad Hasan Rizvi** and S. Nazeer Haider Zaidi (2017). Alkaloides contents of *Hyoscyamus niger* L. and their pharmacological action. ***Indian J. of Clinical Biochemistry*** 32(1):214p; © **Springer Publication** December 2017 [ISSN 0970-1915].
- 2) S. Uzma Jalil, Mohammad Israil Ansari and **S. Arshad Hasan Rizvi** (2017). *Nigella sativa* (Black seed): Seed of Blessings. ***Indian J. of Clinical Biochemistry*** 32(1):217p; © **Springer Publication** December 2017 [ISSN 0970-1915].

**CHAPTERS PUBLISHED IN INTERNATIONAL BOOKS**

- 1) M.M Abid ali Khan, S. Rais Haider, M. Zahid Rizvi and **S. Arshad Hasan Rizvi**. (2014), **Occurrence of Antiviral Systemic Resistance Inducer in *Pseuderanthemum bicolor* Radlk., its mode of Action and Biophysicochemical properties**. “Microbial Diversity and Biotechnology in Food security”. R. N. Kharwar et al (eds), **Chapter 15**; ISBN 978-81-322-1800-5; ISBN 978-81-322-1801-2 (eBook) DOI 10. 1007/978-81-322-1801-2\_15© **Springer Publication** 2014, pp: 183-191.
- 2) **Arshad H. Rizvi**, M.M. Abid Ali Khan, Praveen C. Verma and Gauri Saxena, (2014). **Biochemical Activity of *Ocimum gratissimum* Essential Oil Against Fruit-Rotting Fungi *Penicillium expansum* and *Penicillium digitatum***. “Microbial Diversity and Biotechnology and Food Security”. Dr. R.N. Kharwar et al. (eds) **Chapter 30**; ISBN 978-81-322-1800-5; ISBN 978-81-322-1801-2 (eBook) DOI 10.1007/978-81-322-1801-2\_30© **Springer Publication** 2014, pp: 343-348.
- 3) **Arshad H Rizvi**, M.M. Abid Ali Khan, Murtuza Abid and Gauri Saxena (2017). **Phytochemical and Pharmacological Properties of *Ocimum*: A Review**. “Biochemistry and Therapeutic uses of Medicinal Plants”. Edited by Prof. Abbas Ali Mahdi *et al*-2017, **Chapter-22**, ISBN 987-93-5056-866-8; Publisher: Discovery Publishing House Pvt. Ltd. New Delhi (india); pp: 324-345.

- 4) Murtaza Abid, Amber Hasan, **S. Arshad Hasan Rizvi**, M. Zahid Rizvi and M.M. Abid Ali Khan (2019). **Emerging Trends in Molecular Biology and Ethnopharmacology of genus *Dioscorea*: A Critical Review**. “Emerging Trends in Molecular Plant Medicine”. Edited by Dr. M.M. Abid Ali Khan *et al*-2019, **Chapter-21, ISBN: 978-93-88854-13-9**; Publisher: Discovery Publishing House Pvt. Ltd. New Delhi (india); **pp: 233-242**.
- 5) M.M. Abid Ali Khan, Mohd Zahid Rizvi, Sabiha Kazmi and **S.A.H. Rizvi** (2020). **Strategies for Control of Viral Diseases in Crops through Disease Resistance: A Review**. “Biotechnology in Plant Protection and Crop Improvement”. Edited by Dr. M.M. Abid Ali Khan *et al*-2019, **Chapter-18, ISBN: 978-93-88854-23-8**; Publisher: Discovery Publishing House Pvt. Ltd. New Delhi (India); **pp: 308-316**.

#### **PAPERS PRESENTED IN INTERNATIONAL CONFERENCES**

- 1) **Arshad H. Rizvi** and M.M. Abid Ali Khan. (2014). Phyto-molecular analysis of *Rhamnus triquetra* from Garhwal region of Central Himalaya; Presented at **International Conference on Future Prospects of Advancements in Biological Sciences, Health Issues and Environmental Protection “FAB-HEP-2014”**, pp: 71 held on 07-08 Feb. 2014, at Indira Gandhi Pratishthan Lucknow, India, organized by CytoGene Research & Development and Society of Biosciences Health Issues & Environmental Protection, Lucknow.
- 2) Amber Hasan and **Syed Arshad Hasan Rizvi** (2019). Sleeplessness, Mental Trauma and Preventive Measures for Healthy Ageing; Presented at **“Central Zone IABSCON-2019 on Recent Trends in Biomedical Research: Advances and Challenges”**, pp: 96 held on 02-03 Feb. 2019, organized by Indian Academy of Biomedical Sciences Department of Biochemistry, King George’s Medical University, Lucknow.

#### **PAPERS PRESENTED IN NATIONAL CONFERENCES**

- 1) MM Abid Ali Khan, Murtaza Abid, Jamal Akhtar Ansari and **Arshad H. Rizvi**, (2014). Purification and Nature of Bio-antiviral substance occurring in the roots of *Operculina turpethum* Plant; Presented at **National Seminar on Technological Advances & their Impact on Environment “NSTAIE-2014”** pp:92, held on 22 April 2014, organized by Poornima College of Engineering, Sitapura, Jaipur, in association with Indian Society for Technical Education Ghaziabad.

- 2) **Arshad H. Rizvi**, Gauri Saxena and MM Abid Ali Khan (2014). Phytochemical and Pharmacological Properties of *Ocimum*: A Review; Presented at **National Seminar on Technological Advances & their impact on Environment “NSTAIE-2014”** pp:166, held on 22 April 2014, organized by Poornima College of Engineering, Sitapura, Jaipur, in association with Indian Society for Technical Education Ghaziabad.
- 3) **S. Arshad H. Rizvi**, Shikha Shukla, Sabiha Kazmi, and M.M Abid Ali Khan (2015). Traditional Uses of some Pteridophytes as Anti-inflammatory Analgesic and Anticancer medicine; Presented at **National Conference on Cryptogam Research in India: Progress and Prospects** pp:112-113, held on 28-29 September, 2015, organized by CSIR- National Botanical Research Institute Lucknow, India.
- 4) **Arshad H. Rizvi**, M.M Abid Ali Khan and Sabiha Kazmi (2017). Biochemical Activity of Essential oil of *Ocimum gratissimum* Linn. on Dermatophytic fungi; Presented at **National Symposium on Changing Trends in Medical Biochemistry in the New Millennium** pp: 09, held on 04 Feb. 2017, organized by Department of Biochemistry, King George’s Medical University, Lucknow.
- 5) M.M Abid Ali Khan, Murtaza Abid, S. Rais Haider, S. Nazeer Haider Zaidi and **Arshad H. Rizvi**, (2017). Biodynamic Activity of Essential oil obtained from *Artemisia annua* L. : A Medicinal Herb; Presented at **National Symposium on Changing Trends in Medical Biochemistry in the New Millennium** pp: 28, held on 04 Feb. 2017, organized by Department of Biochemistry, King George’s Medical University, Lucknow.
- 6) Rizvi Mohd Zahid, Khan Mirza Mohd Abid Ali and **Arshad H. Rizvi**, (2017). Chemotherapeutic Properties of Compounds Derived from Some Important Medicinal Plants; Presented at **National Symposium on Changing Trends in Medical Biochemistry in the New Millennium** pp: 32, held on 04 Feb. 2017, organized by Department of Biochemistry, King George’s Medical University, Lucknow.
- 7) S. Rais Haider, Amber Hasan, Murtaza Abid, **S. Arshad Hasan Rizvi** and S. Nazeer Haider Zaidi (2017). Alkaloides contents of *Hyoscyamus niger* L. and their pharmacological action; presented at **44<sup>th</sup> National Conference of Association of Clinical Biochemists of India on Emerging Trends in Clinical Biochemistry: From Evidence Based Medicine to Molecular Medicine “ACBICON 2017”** pp:214, held on 03-06 Dec.2017, organized by Department of Biochemistry, King George’s Medical University, Lucknow.
- 8) S. Uzma Jalil, Mohammad Israil Ansari and **S. Arshad Hasan Rizvi** (2017). *Nigella sativa* (Black seed): Seed of Blessings; presented at **44<sup>th</sup> National Conference of Association of Clinical Biochemists of India on Emerging Trends in Clinical Biochemistry: From Evidence Based Medicine to Molecular Medicine “ACBICON 2017”** pp:217, held on 03-06 Dec.2017, organized by Department of Biochemistry, King George’s Medical University, Lucknow.

- 9) Murtaza Abid, S.H.A. Kazmi, **Arshad H. Rizvi**, Amber Hasan and M.M Abid Ali Khan (2018). Ethno-medicinal Uses of Lichens; Presented at **National Conference on Current Developments and Next Generation Lichenology** pp: 55 held on 27-28 Jan. 2018, organized by Indian Lichenological Society (ILS) at CSIR-NBRI, Lucknow.
- 10) **Arshad H. Rizvi**, M.M Abid Ali Khan, M. Zahid Rizvi and S.A.Musanna (2018). Limitations of Lichen Monitoring of Environmental Pollution; Presented at **National Conference on Current Developments and Next Generation Lichenology** pp: 56 held on 27-28 Jan. 2018, organized by Indian Lichenological Society (ILS) at CSIR-NBRI, Lucknow.
- 11) Mohd Zahid Rizvi, M.M Abid Ali Khan, **Syed Arshad Hasan Rizvi**, Amber Hasan and S.A.Musanna (2018). Biodiversity Conservation of Some Valuable Indian High Altitude Medicinal Plants Through *in-vitro* Propagation Methods; Presented at **National Conference on Climate Change, Environmental Pollution and Biodiversity Conservation** pp:65 held on 24-25 Feb. 2018, organized by Clean & Green Environmental Society (CGES) at CSIR-NBRI, Lucknow.
- 12) Murtaza Abid, Amber Hasan M. Zahid Rizvi and **S. Arshad Hasan Rizvi** (2018). Comparative Physico Chemical Properties of Virus Inhibitor(s), in Leaf Extracts devoid of Phytotoxicity in different *Pseuderanthemum species*; Presented at **National Conference on Climate Change, Environmental Pollution and Biodiversity Conservation** pp:100 held on 24-25 Feb. 2018, organized by Clean & Green Environmental Society (CGES) at CSIR-NBRI, Lucknow.
- 13) **S. Arshad Hasan Rizvi**, S. Husain Asghar Kazmi, Amber Hasan and Mohd Zahid Rizvi (2020). Green Polymers for Sustainable and Clean Environment; Presented at **Second National Conference on Climate Change: Agriculture, Biodiversity and Human Health** pp:39 held on 22-23 Feb. 2020, organized by Clean & Green Environmental Society (CGES) at CSIR-NBRI, Lucknow.

#### **ORAL PRESENTATION AND PARTICIPATION IN NATIONAL SEMINAR**

- 1) **Dr. Syed Arshad Hasan Rizvi** (2015). Nehru's Scientific Temperament; Presented at National Seminar on "**Nehru's Vision for India**" held on 30 August 2015, at University of Lucknow, Lucknow.
- 2) **Dr Syed Arshad Hasan Rizvi** (2015). Dr APJ Abdul Kalam- The Missile Man; Presented at National Seminar on "**Kalam's Dream for 2020**" held on 14 October 2015, organized by Gutenberg in the association with Department of Education, University of Lucknow, Lucknow.

- 3) **Dr Syed Arshad Hasan Rizvi** (2016). **Ambedkar's Scientific Temperament**; Presented at National Seminar on "**Ambedkar's & Nehru's Vision for India**" held on 24 January 2016, organized by Uttar Pradesh Rajiv Gandhi Study Centre and Department of Sociology, University of Lucknow, Lucknow.
- 4) **Dr Syed Arshad Hasan Rizvi** (2016). National Seminar on "**Higher Education: Issues, Challenges, Prospects and Strategies**" held on 11 Sep. 2016, organized by Lucknow University Associated Colleges Teacher's Association (LUACTA) and Mumtaz P.G. College, Lucknow.
- 5) **Dr Syed Arshad Hasan Rizvi** (2018). National Seminar on "**Changing Paradigm of Higher Education in India: Issues and Challenges with special Reference to Uttar Pradesh**" held on 10 Oct. 2018, organized by LUACTA in association with National P.G. College, Lucknow.
- 6) **Dr Syed Arshad Hasan Rizvi** (2019). National Seminar on "**Mahatma Gandhi Kal aur Aaj**" held on 21-22 Feb. 2019, organized by Department of History and Asian Culture, Shia P.G. College, Lucknow.
- 7) **Dr Syed Arshad Hasan Rizvi** (2019). National Seminar on "**Hazrat Ali (a.s) and Human Rights**" held on 26 Nov. 2019, organized by Shia College of Law, Lucknow.
- 8) **Dr Syed Arshad Hasan Rizvi** (2020). National Seminar on "**Innovative Methods of Teaching Physics**" held on 05-06 March 2020, organized by Department of Physics, Shia P.G. College, Lucknow.

#### **TRAINING / WORKSHOP PROGRAMME**

- 1) **Dr. Syed Arshad Hasan Rizvi** (2013). **Orientation Programme** Sponsored by UGC; Organized during 1-22 May 2013, at **Academic Staff College University of Lucknow**; Obtained Grade-A.
- 2) **Dr. Syed Arshad Hasan Rizvi** (2014). Training Programme on **Faculty Training, Motivation and Adoption of Schools and Colleges Programme** ; Organized during 30-31 Oct. 2014, at CSIR- National Botanical Research Institute Lucknow, India.
- 3) **Dr. Syed Arshad Hasan Rizvi** (2015). **Refresher Course in Bio-Sciences** Sponsored by UGC; Organized during 5-26 August 2015, at **UGC-HRDC Kumaun University, Nainital (Uttarakhand)**; Obtained Grade-A.

- 4) **Dr. Syed Arshad Hasan Rizvi (2017). Workshop on “Application of Inductively Coupled Plasma-Optical Emission (ICP-OS) Spectrometer and Microwave Reaction System for Estimation of Heavy Metals and Trace Elements” held on 3 Dec. 2017 at Kalam Centre, King George’s Medical University, Lucknow.**
- 5) **Dr. Syed Arshad Hasan Rizvi (2019). Refresher Course in Disaster Management Sponsored by UGC; Organized during 12March - 02April-2019, at UGC-HRDC Aligarh Muslim University, Aligarh; Obtained Grade-A.**
- 6) **Dr. Syed Arshad Hasan Rizvi (2019). Refresher Course in Botany & Life Science Sponsored by UGC; Organized during 17-31 Dec 2019, at HRDC Lucknow University, Lucknow; Obtained Grade-A.**

#### **AWARDS**

- 1) **Dr. Syed Arshad Hasan Rizvi (2020). Get “Prof. M.M. Husain Memorial Award 2019” on the occasion of Centenary Celebration of Shia P.G. College, Lucknow on 04 March 2020.**