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Summary

A motivated, adaptable and responsible professional with **Ph.D & Post Doc** qualifications having more than **30 years of experience** in private and government organizations, where working with multidisciplinary teams processing, coordinating, managing, planning and reviewing of scientific research projects. Published more than **54 research papers**. I have outstanding conflict resolution skills to resolve the various issues related to the social sciences in the society for the betterment of the people. I have additional vast experience in administration and management.

My objectives are to utilize my vast experience by team work to excel in my field of specialization by utilizing managerial skills, effective methods of operations through flexibility, multitasking and increased responsibilities in a progressive organization.

Academic Career:

Post-Doc KOSEF Scholarship Seoul National University, South Korea.	2003
Ph.D. UGC Scholarship University of Agriculture, Faisalabad.	1996
MBA (Professional-HRM) 1 st Div. University of Management & Technology, Lahore.	2005
M.Sc. (Hons.) 1 st Div. (Univ. Scholarship) University of Agriculture, Faisalabad.	1991
B.Sc. (Hons.) 1 st Div. (Univ. Scholarship) University of Agriculture, Faisalabad.	1989
F.Sc. 1 st Div. (Board Scholarship) S.E. College Bahawalpur.	1985

Job Titles

Worked as **Director (BS-20) Pakistan Science Foundation** in **Ministry of Science and Technology** from 21-11-2013 to til now.

Worked as **Principal Scientific Officer** in **Pakistan Science Foundation** from 15 August, 2010 to 20 November, 2013

Worked as **Senior Scientific Officer** in **Pakistan Science Foundation** from 17 November, 2009 to 14 August, 2010

Worked as **Director (BS-20)** in **National Commission on Biotechnology** from 23 July, 2007 to 16 November, 2009

Worked as **Deputy Secretary (BS-19)** in **Pakistan Science Foundation** from 01 January, 2006 to 22 July, 2007

Worked as **Senior Scientific Officer (BS-18)** in **Pakistan Science Foundation** from 15 August, 2000 to 31 December, 2005

Worked as **Scientific Officer (BS-17)** in **Ayub Agriculture Research Institute, Faisalabad** from 25 October, 1993 to 14 August, 2000

Worked as **Sales Manager** as **Agricides (Pvt.) Ltd. Multan** from 1991 to 1993

Employment History:

Chief Scientist (BS-20) 21-11-2013 to --- To date

**Pakistan Science Foundation
Ministry of Science and Technology**

I have worked as custodian of all science wings and sections of PSF. I have been involved in management of all scientific and social sciences programs including research support activities, project funding, fellowships, inventions & innovations, institutional support, and financial assistance for conferences, seminars, workshops.

During my professional carrier I have tried to deepen my knowledge and bridging the gap between natural scientific phenomenon and their social impacts on the people and the society. I have studied human's mental and social behaviours that have influenced their presence in the society.

I have developed coordination with universities, scientific and social sciences societies, including R&D / S&T organizations for promotion of science in the country. I have developed a liaison with Principal Investigators, eminent scientists, engineers, social scientists and researchers for enhancement of PSF activities.

I have worked in the processing and supervising the PSF Gold Medal “Dr. Z.A. Hashmi R&D Gold Medal”.

I have supervised science popularization activities through involvement of the students and the society to create science awareness at grass root level including science caravans, science Centre, science fairs, traveling expos, Inquiry Based Scientific Education, popular science lectures, science essay / poster contests at inter board and intra board level.

I have been involved in managing the exchange of Scientists, International Liaison, Research Programmes / Seminars, Study Visits and MoUs etc.

Principal Scientific Officer

15-08-2010 to 20-11-2013

Pakistan Science Foundation

As a Principal Scientific Officer I managed the research projects of varying disciplines in Research Support Section. I have prepared and compiled Annual Report of the Pakistan Science Foundation for submission in National Assembly of Pakistan.

I have been involved in the preparation and compilation of the Year Book of the Pakistan Science Foundation. I have developed Liaison with the International contemporary organizations e.g. NSF, US, NNSF, China. etc.

As a team leader I handled matters relating to Ministry of Science & Technology (MoST). Availing the best organizational skills I dealt with Audit Observations of research support projects and compiled questions of National Assembly of Pakistan relating to Science. I have been involved in the compilation of News Letter of Pakistan Science Foundation.

Senior Scientific Officer

17-11-2009 to 14-08-2010

Pakistan Science Foundation

I have played my role in the promotion of the scientific and socioeconomic culture in the country by adopting innovative techniques. I have been involved in popularizing scientific and social sciences knowledge amongst the youth through inquiry based education.

I have inculcated the idea of “Think Science” in the minds of young scholars through various methodologies by understanding the scientific processes using the interactive tools for the students and young scholars.

I have arranged Popular Science and social sciences Lectures at PSF. I have organized Conferences, Seminars and international workshops to communicate the knowledge concisely, clearly and accurately with others.

I have been involved in hunting the talent from various Scientific, and Educational institutes for participation in international science exhibitions and competitions for students and professionals.

As a Senior Scientific Officer I have used the ICT Technology (Information and Communication Technology) to research, identify and present information.

I have managed my responsibility in an organized manner for the development of the scientific and socio-economic sector of the country. I have been involved in formulating the training modules for the social sciences and scientific societies.

Director (BS-20)

23-07-2007 to 16-11-2009

National Commission on Biotechnology.

I have been working on Popularization of Biotechnology in the country along with Commercialization of Biotechnology products. I have been involved in organizing Conferences, Seminars and Workshops related to scientific and social issues in the country. I have been involved in establishing the Human Resource Management Strategies.

Deputy Secretary (BS-19)

01-01-2006 to 22-07-2007

Pakistan Science Foundation

As a social scientist I have been involved in responding appropriately to the thoughts, feelings, and behaviors of other people that had helped me to assess the various facets of the society resolving the issues related to human population in the society.

I have coordinated with different scientific activities at PSF, PMNH & PASTIC to benefit the scientific and social issues more practically in an applied way. In addition I have been involved in the overall Management of meetings, conferences seminars, science fairs etc. being organized by Pakistan Sciences Foundation.

I have been working on formulating the training modules and establishing Human Resource Management Strategies in the organization. Finally I have been involved in the Performance appraisal and performance management system.

Senior Scientific Officer (BS-18)

15-08-2000 to 31-12-2005

Pakistan Science Foundation

I have been involved in taking the initiatives for the popularization of the science with scientific techniques amongst the youth through Inquiry Based Scientific Education.

I have utilized my abilities to support innovation and excellence in inculcating the idea of “Thinking Science with society” in the minds of youth through various innovative and thought provoking methodologies and experimentation”.

I utilized my superior interpersonal skills including the ability to effectively recognize and resolve complex problems in a constructive manner through promoting the international liaison among the researchers and scientists of the world.

I have established a linkage between the scientific and technological development with the social scientists to get better results for the development of the society.

I have been working effectively to promote the diverse populations in the society by hunting the talent from various scientific, social sciences and anthropology students from various educational institutes for participation in international competitions and exhibitions.

I have delivered lectures at various Scientific Institutes to create awareness about the recent advances of Science and Technology in the country.

Scientific Officer (BS-17)

25-10-1993 to 14-08-2000

Ayub Agriculture Research Institute, Faisalabad.

I have been involved in the preparation and development of the PC-I for different Research Projects related to sociology, anthropology and social welfare using the scientific knowledge.

I have been involved in monitoring the research in natural and social sciences at different levels in various organizations.

I have worked in developing a liaison with authors of the research publications on regular basis to make own input in the process of the new publications in the field of natural and social sciences using the relevant knowledge.

Sales Manager

1991 to 1993

Agricides (Pvt.) Ltd. Multan.

As a self-motivated person I have been working for creating awareness among the farmers in a society for adopting the latest innovative technologies to enhance their crop production resulting in the development of an advanced and successful society.

I have collaborated with other social scientists and anthropologists to identify and develop experimental systems which allow us to answer novel research questions in the field of advance sociology.

I have played my role in the designing and implementation of the ethnographic research studies. I have developed methodologies including participants observation, interviews, and questionnaires in English and local languages.

Training Received:

Training has been received in the following disciplines:

- i. Human Resource Development**
- ii. Administration & Management**
- iii. Project Management**
- iv. Computer Management and Operating Skills**
- v. Office Management**
- vi. Organizational Capacity Building**

- vii. Performance Monitoring and Motivation
 - viii. Time and Stress management
 - ix. Negotiation skills
 - x. Leadership qualities and Team Management
 - xi. Positive thinking
 - xii. Psychological foundations of Teaching and Learning
 - xiii. Modern Managerial Skills
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Workshops organized:

Organized 80 National and International workshops at:

- i. Pakistan Science Foundation
 - ii. Seoul National University, South Korea
 - iii. University of Agriculture, Faisalabad
 - iv. Ayub Agricultural Research Institute, Faisalabad.
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Membership in Societies & Organizations:

- i. Pakistan Phytopathological Society
 - ii. Pakistan Nematological Society
 - iii. Korean Journal of Phytopathology
 - iv. Pakistan Materials Research Society
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International Conferences:

- i. Visit to United Kingdom from 23-07-2014 to 23-07-2014 to attend “**London International Youth Science Fair**” (LIYSF)-2014 as Chaperon of Students.
- ii. Visit to **United States of America** from 16-04-2011 to 16-06.2011 to visit S&T organizations at New York, Atlanta, Georgia & California, US.
- iii. Visit to **South Korea**, Seoul from 08-05-08 to 10-05-08, to attend **Korea Invention Exposition 2008** sponsored by Korean Intellectual Property Organization.
- iv. Bio-Asia 2008: **The Global-Business Forum** February 7-9, 2008, **Hyderabad-India**.

- v. Visit to **South Korea**, Seoul from 02-05-07 to 05-05-07, to attend **Korea Invention Fare 2007** sponsored by Korean Intellectual Property.
- vi. Visit to **Malaysia** from 27-04.2007 to 30-04-2007 to attend “**Policy Making and Policy Formulation for Science & Technology**”
- vii. **Organization Visit to France** from 15-20 December 2006 sponsored by French Embassy.
- viii. **International Students Inventions Exhibitions (ISIE 2006) Seoul, South Korea** (20-25 July, 2006)
- ix. Visit to **Thailand** from 18-02-2003 to 26-02-2003 to visit **Agricultural and S&T related Institutes of Thailand**.
- x. Two days symposium on “**KOREA soil and animal**” from 14th June to 15th June, 2002 at Kyungsoong University, Jinju, **South Korea**.
- xi. Two days “**Plant Pathology Conference**” from 1st November 2002 to 2nd November 2002 at **Muju, South Korea**.
- xii. One day symposium on “**Recent Advances in Plant Genomics and Molecular Breeding**” at the Seoul National University, **South Korea**.
- xiii. Second joint colloquium on “**Agricultural Biotechnology**” on 4th June 2002 at the Seoul National University, **South Korea** organized by BK-21 and Cornell University, USA.

Other Skills and Interests

Anchor person at PTV-World and KTV South Korea, Science Promotional Activities, Popularization of Science in the country, Research Activities, Reading & Visiting Faculty member at the renowned educational institutes of Islamabad.

Computer Knowledge:

- **MS Windows,**
- **M.S Word M.S PowerPoint**
- **MS Outlook**
- **Internet**
- **Microsoft Project Management**
- **MS Excel**

Personal Skills

- Outstanding proficiency in all aspects of social science with remarkable ability to effectively communicate with people from different fields and communities.
- To adept at working with in individual and group settings in the development of social sciences projects.
- Having strong communication and impressive organizational skills to prioritize the objectives of the deliverables.
- To communicate concisely, clearly and accurately with other team members by using the ICT (Information and Communication Technology) to research, identify and present information.
- Strong oral and written communications skills and the ability to summarize analyses in different computer softwares.
- Excellent writing and verbal communications skills, with comfort to speak at senior level.
- Having fluency in English, excellent communication and report writing skills.

Major Research Conducted:

Post-Doctorate

Seoul National University, South Korea.

*Efficacy of soil amendment with medicinal plant materials for the control of Root-Knot nematodes (*Meloidogyne incognita*) in Ginseng*

Ph. D.

University of Agriculture, Faisalabad, Pakistan

“Integrated Disease Management”

M.Sc. (Hons.)

University of Agriculture, Faisalabad, Pakistan

Varietal screening and Chemical control of Root-Knot nematodes on Soybean

Thesis Supervised:

Supervised M.Sc. theses at:

i.University of Agriculture,
Faisalabadii.International Islamic
Universityiii.Fatima Jinnah University,
Islamabad.

Research Publications:

Published 54 Research Papers in well reputed National and International Journals:

1. Riaz Ahmed, M.T. Awan, N.Javed, M. Aslam Khan and Hafeez U. Khan. Effect of some ecological factors on *Pasteuria penetrans* spore attachment to *Meloidogyne Javanica*. Pak. J. Phytopath. Vol.2 (1-2) 31, 1990.
2. Hafeez U. Khan, Riaz Ahmed Chohan, Amjad Ali and Jamil Ahmed. Screening of Soybean Cultivars against Root-Knot nematodes (*Meloidogyne incognita*). Pak. J. Phytopath. Vol.9 (2): 105-107.1997.
3. Hafeez U. Khan, Riaz Ahmed Chohan, Jamil Ahmed and Amjad Ali. Chemical control of Root-Knot nematodes (*Meloidogyne Spp.*) on Soybean. Pak. J. Phytopath.Vol.10 (1): 33-35, 1998.
4. Hafeez U. Khan, Riaz Ahmed and Amjad Ali. Effect of nematicides in the control of Root-Knot nematode (*Meloidogyne incognita*) disease on Tomato. Pak. J. Phytopath. Vol.II (2): 178-180, 1999.
5. Riaz Ahmed and Hafeez U. Khan. Citrus decline: problems and progress in the Punjab. Pak. J. Phytopath. Proceedings of 2nd National conference of Plant Pathology, Sept. 27-29, 1999.
6. Tariq Mukhtar, Riaz Ahmed and Hafeez U. Khan. Effect of leaf extracts of some plants on the growth of Nematophagous Fungus *Verticillium chlamydosporium*. Pak. J. Phytopath. Proceedings of 2nd National conference of Plant Pathology, Sept. 27-29, 1999.
7. Hafeez U. Khan, Waqar Ahmed, Riaz Ahmed and M. Aslam Khan. Evaluation of Culture filtrates of different fungi on the larval mortality of *Meloidogyne incognita*. Pak. J. Phytopath. Vol.2 (I): 46-49, 2000.
8. Hafeez U. Khan, Waqar Ahmed, Riaz Ahmed and M. Aslam Khan. Evaluation of resistance in 15 Tomato cultivars against the Root-knot nematode (*Meloidogyne incognita*). Pak. J. Phytopath. Vol.12 (1): 50-52, 2000.

9. Hafeez U. Khan and Riaz Ahmed. Evaluation of chemical Vs biological control treatments against Root-knot nematode (*Meloidogyne incognita*) on Tomato. Pak. J. Phytopath. Vol.12 (2): 118-120, 2000.
10. Hafeez U. Khan and Riaz Ahmed. Integrated Management of Root-Knot disease of Tomato. Pak. Journal of biological sciences 3(12): 2109-2111, 2000.
11. Hafeez U. Khan, Riaz Ahmed, A.A. Akhtar, Arshad Mahmood, Tahir Basit and Tariq Niaz. Effect of Inoculum Density of (*Meloidogyne incognita*) and plant age on the severity of Root- knot disease in Tomato. International Journal of Agriculture & Biology 1560-8530, 2000, 360- 363.
12. Hafeez U. Khan and Riaz Ahmed, Evaluation of culture filtrates of different fungi on the hatching of *Meloidogyne incognita*. Pak. J. Phytopath. Vol.13 (I): 58-60, 2001.
13. M. Shafique, Riaz Ahmed, Hafeez U. Khan and Ateeq-ur-Rehman. Comparative efficacy of different organic amendments in the control of Root-knot nematodes in Mungbean. Pak. J. Phytopath. Vol.13 (I) 12-14, 2001.
14. Nazir Javed, Hafeez U. Khan, S.H.Khan and M. Javed Zaki. Effect of Neem products on hatching of *Meloidogyne javanica*, when free eggs are mixed in amended Soil. Proceedings of 3rd National Conference of Plant Pathology, Oct. 1-3, 2001, NARC, Islamabad (Page 126-128).
15. Nazir Javed, Hafeez U. Khan and Riaz Ahmed. Selection of the Most suitable Host for the Mass Production of *Pasteuria Penetrans* , an obligate parasite of Root-Knot Nematode (*Meloidogyne javanica*). On line Journal of Biological sciences 2 (II): 725-726, 2002 ISSN 1608-4127.
16. Nazir Javed, Hafeez U. Khan, Z. Hussain and M. Ashfaq. Effect of Temperature, Soil PH, Agitation Intervals and Soil Types on the Spore attachment of *Pasteuria penetrans* to Root Knot Nematodes (*Meloidogyne javanica*). Pakistan Journal of Plant Pathology, volume I Number 2-4, 66-67, 2002.
17. Young Ho Kim, Hafeez U. Khan, Jung Ho Kim, Yong Hoteon, Eun Jung Lee and Sung Pae Chang. Efficacy of Soil amendment with medicinal plant materials for the control of Root-knot Nematode (*Meloidogyne javanica*) in Tomato. Plant Pathol-J-19 (3): 138-142(2003).
18. M. Inam-ul Haq, J.A.Tariq, N. Javed & H.U.Khan. In-vitro inter-relationship between plant growth promoting rhizobacteria and Root Knot nematode (*Meloidogyne incognita*) and their effect on growth parameters of Brinjal. Mycopath(2003), 1(2) : 191-193.

19. Tariq Mukhtar, Riaz Ahmed & H.U.Khan. Comparative efficacy of different Bio-Control agents against *Meloidogyne javanica*. Pak. J. Phytopathol.Vol.15 (1-2) : 5-8, 2003.
20. M. Inam-ul-Haq, N.Javed, S.M.Khan & H.U.Khan. Effect of seed coating with selected Rhizobacterial strains along with different sawdusts as organic amendments on the Bio-Control of Chickpea Wilt. Pak. J. Phytopathol.Vol.15 (1-2) 9-16,2003.
21. M.J.Zaki, M. Abid, H.U.Khan & M. Moinuddin. Evaluation of some chemicals against root-knot nematodes, *Meloidogyne incognita*. INT.J.BIOL.BIOTECH, 1 (4): 613-618, 2004.
22. Muhammad Azhar Iqbal, Riaz Ahmad and H.U.Khan. Interrelationship of citrus nematode (*Tylenchulus semipenetrans*) population and seasonal fluctuations in Sargodha District. . Pak. J Phytopathol Vol.16 (1): 60-62,2004.
23. Hafeez Ullah Khan, Riaz Ahmed and S.M.Khan. Use of amendments for the control of Root-Knot disease of tomato caused by *Meloidogyne incognita*. Pak. J. Phytopathol.Vol.16 (1): 33- 36,2004.
24. Muhammad Azhar Iqbal, Riaz Ahmad and H.U.Khan. Evaluation of various nematicides against citrus nematode (*Tylenchulus semipenetrans*) on highly and slightly diseased trees in the citrus orchard. Pak. J. Phytopathol.Vol.16 (1): 17-22,2004.
25. Hafeez Ullah Khan, Riaz Ahmed and N. Javed. Evaluation of synergistic effects of *Paecilomyces lilacinus* and *Trichoderma harzianum* against Root-Knot disease of tomato. Pak. J. Phytopathol.Vol.16 (1): 13-16,2004.
26. C.A. Rauf, S.I. Yasin, H.U.Khan and F. Rahman. Varietal screening of potato against *Rhizoctonia solanii*. Int. J. Biotech., 2 (3): 701-704, 2005.
27. M. A. Iabal, T. Mukhtar, R. Ahmad and H.U. Khan. Relative susceptibility/resistance of citrus rootstocks to citrus Nematode (*Tylenchulus semipenetrans*). Pak. J. Nematol.m, 23 (2): 311- 315, 2005.
28. N. Javed, M. Inam-ul-Haq and H.U. Khan. New host records of Root-Knot Nematodes (*Meloidogyne spp.*). Pak. J. Nematol., 23(2): 349, 2005.
29. T. Mukhtar, I. Pervaz, R. Ahmad and H.U. Khan. Management of *Meloidogyne Javanica* by Cropping Sequence and Effects on Pasteuria Penetrans. Pak. J. Nematol., 23(1): 173-180, 2005.
30. H.U.Khan, T. Mukhtar and Riaz Ahmed. Geographical Distribution of Root-Knot Nematodes (*Meloidogyne SPP.*) in the Punjab Province of Pakistna. Pak. J. Nematol., 23 (1): 133-140, 2005.

31. Hafeez Ullah Khan, Tariq Mukhtar, Riaz Ahmad and Muhammad Azhar Iqbal. Estimation of Optimum Dose and Effectiveness of *Paecilomyces Lilacinus* against *Meloidogyne Incognita*. Pak. J. Phytopathol., 17(1): 22-26, 2005.
32. M.A. Iqbal, T. Mukhtar, R. Ahmad and H.U. Khan. Ecological prevalence of *Tylenchulus semipenetrans* in four Districts of the Punjab Province, Pakistan. Pak. J. Nematol., 24(1): 19-26, 2006.
33. H.U. Khan, T. Mukhtar, R. Ahmad and M.A. Iqbal. Studies on the distribution and control of root-knot nematodes (*Meloidogyne spp.*) in Faisalabad and Lahore divisions, Pakistan. Pak. J. Nematol., 24(1): 49-55, 2006.
34. N. Javed, S.R.Gowen and H. U. Khan. Response of free eggs and infective juvenile of Root-Knot Nematode *Meloidogyne javanica* through the neem (*Azadirachta indica* A.Juss) amended soil. Pak. J. Nematol. 24 (2):171-182,2006.
35. Z.Khan, S.G.Kim, Y.H.Jeon, H.U.Khan, S.H. Son, Y.H. Kim. A plant growth promoting rhizobacterium, *Paenibacillus polymyxa* strain GBR-1, suppresses root-knot nematode. Bioresource Technology. 99: 3016-3023, May 2008.
36. Nasir Ahmad Khan, M. Mujahid Abbas, Hafeez Ullah Khan, Abdul Rahman and M.Jalal Arif. Cultivation of *Pleurotus ostreatus*(P-19) using different Cellulosic and Lignocellulosic Substrates Pak. J. Phytopathol., Vol. 22(2):79-82, 2010.
37. Asma Safdar, Nazir Javed, Sajid Aleem Khan, Hafeez Ullah Khan, Abdul Rehman and Imran ul Haq. Survey and investigation of different citrus growing areas for Citrus Sudden Death Syndrome. Pak. J. Phytopathol., Vol. 22(2):71-78, 2010.
38. Qamar Shahzad Anjum, Muhammad Asif Ali, Nasir Ahmed Khan and H. U. Khan Comparative study of Khabbal grass (*Cynodon dactylon*), Eucalyptus leaves (*Eucalyptus camaldulensis*) and cotton waste for economically efficient cultivation of Oyster Mushroom (*Pleurotus ostreatus*). Pak. J. Phytopathol., Vol. 24(1):58-62, 2012.
39. A. Hayat, N. Javed, S. A. Khan, A.S.Gondal and H. U. Khan. Effect of Organic ammendments on nematode galling index and egg masses production in potato inoculated with root-knot nematode. Pak. J. Phytopathol., Vol. 24(1):01-05,2012.
40. Nayba, N.Javed, S.A.Khan,Z. Ullah and H. U. Khan. Estimation of prevalence and population densities of plant parasitic nematodes associated with twelve fruit trees in Pakistan.Pak. J. Phytopathol., Vol. 24(1):63-68, 2012.
41. Mursalin M., N. Javed, S.A. Khan, H.U. Khan, H. Abbas and Maria M. Efficacy of moringa leaves and *Trichoderma harzianum* on the invasion and development of *Meloidogyne javanica*. Pak. J. Phytopathol., Vol. 25(01):59-64, 2013.
42. Liaqat M. R., M.A.Ali, N.A.Khan, M. Kashif, H.U.Khan. Influence of different casing materials on the growth and yield of thermo-tolerant strains of *Agaricus bitorquis*. Pak. J. Phytopathol., Vol. 25(01):101-104, 2013.

43. Mursalin M., N. Javed, S.A. Khan, H.U. Khan, H. Abbas and M. Kamran. Combined efficacy of *Moringa oleifera* leaves and a fungus, *Trichoderma harzianum* against *Meloidogyne javanica* on eggplant. Pakistan j. Zoll., Vol. 46(3), pp. 827-832 2014.
44. Muhammad Atiq, Ashfaq Ahmad, Shahbaz T. Sahi, Syed A. A. Bukhari, Muhammad Younas, Muhammad Shafiq, Muhammad Fahad, Nuaman Bashir, Muhammad J. Zaiba, Hafeez U. Khan. Management of Powdery Mildew of OKRA (*Erysiphe Cichoracearum*) through diverse Germplasams. Pakistan J. Phytopathol, Vol. 26 (02) 2014.
45. Muhammad Atiq, Awais Karamat, Nasir Ahmad Khan, Muhammad Shafiq, Muhammad Younas, Raja T. Iqbal, Rizwan Bashir, Muhammad J. Zaib, Umar Nawaz, Hafeez U. Khan. Antifungal Potential of Plant Extracts and Chemicals for the Management of Black Scurf Disease of Potato. Pakistan J. Phytopathol, Vol. 26 (02) 2014.
46. Ghulam Abbas Narejo, H. U. Khan, S. Aneel A. Gilani, Zil-e-Haleefa, Amir Hussain. Algae: A Perfect Source of Medicine. Technology Times (E-magazine). Nov. 26, 2021.
47. Zil-e-Haleefa, H. U. Khan, S. Aneel A. Gilani, Amir Hussain. How do Humans Contribute towards Loss of Biodiversity. Technology Times (E-magazine). Dec. 04, 2021.
48. Amir Hussain, H. U. Khan, Muhammad Ismail Bhatti, Zil-e-Haleefa, Ghulam Abbas. Bananas and its Interesting Facts. Technology Times (E-magazine). Dec. 12, 2021.
49. Zil-e-Haleefa, H. U. Khan, Saadia Munir, Shahnaz Zakia, Ghulam Abbas. The Night Blooming Jessamine: A Gift of Nature or a Curse. Technology Times (E-magazine). Dec. 13, 2021.
50. Saadia Munir, H. U. Khan. *Morchella esculenta* (Ghuchi) Incredible Health Benefits. Technology Times (E-magazine). Dec. 18, 2021.
51. Ghulam Abbas Narejo, H. U. Khan, S. Aneel A. Gilani, Zil-e-Haleefa, Amir Hussain. Third Generation Biofuel: A Sustainable Source of Energy. Technology Times (E-magazine). Dec. 31, 2021.
52. Ghulam Abbas Narejo, H. U. Khan, S. Aneel A. Gilani, Zil-e-Haleefa, Amir Hussain. Seed Germination: A Physio-molecular Journey through Germinating Seeds. Global Plant Council. Jan. 12, 2022.
53. Amir Hussain, H. U. Khan, Muhammad Ismail Bhatti, Saadia Munir, Zil-e-Haleefa, Ghulam Abbas Narejo. Use of indigenous knowledge of medicinal plants for veterinary practices in Thar desert, Sindh. Technology Times (E-magazine). Jan. 21, 2022.
54. Saadia Munir, H. U. Khan. Colourful foods for optimal health. Technology Times (E-magazine). Jan. 24, 2022.