

Dr. Adnan Rayit**(Certified Horticulturist by Saudi Council of Engineer, Membership ID 1129575)****(Multidisciplinary skilled executive along 15 plus years of experience)****Nationality:** Pakistani **Location:** NEOM OXAGON KSA **Contact #.** +966 535 799 307**E-mail:** adnanrayit@yahoo.com <http://www.linkedin.com/in/dradnanrayit/>**Valid International: IELTS, ECA and KSA Driving License Age: 40 Years****EXECUTIVE SUMMARY:**

Highly accomplished, result-oriented, and versatile professional with a doctorate. Currently working as Horticulturist and Head of Department with Al Tamimi Global Co. Ltd (TAFGA) in NEOM NESMA XAGON 20K NAD LOC -169. Previously worked as Project Manager and Assistant Facility Manager in the same Company in Qatar. Extensive and proven multidisciplinary experience in landscape and agricultural project management according to scope of work and KPIs. In addition, scientific and technical research knowledge, monitoring and evaluation techniques, teaching, training, and report writing skills envisage NEOM Vision 2030 into reality. Importunately, I am energetic, self-groomed, and passionate about contributing expertise for mutual benefit which can be leveraged to make a significant impact on a massive community.

PROFESSIONAL PROFILE:**Horticulturist and Head of Landscape Department****June 2024 to Dated**AL Tamimi Global Co. Ltd. (TAFGA) NEOM OXAGON - KSA

- Landscape project management through technical and supervisory consultancy as per SOW, and KPIs.
- NASA approved air purifying plants planning to execution along comprehensive care and maintenance.
- State of the art landscape creation for out of the box aesthetic, appealing and tranquility atmosphere.
- Commanding irrigation system by timely and efficiently operational and maintenance pathways.
- Perform landscape activities by CAFM, Environmental management, and executive event management.
- Indoor / outdoor soft and hardscape, water features, civil structure, architectural element, lighting system.

Project Manager (Agriculture and Landscaping)**November 2023 to April 2024****Assistant Facility Manager (Landscape)****September - October 2023**AL Tamimi Group, Doha – Qatar

- Project Winner, and entire project activities (planning to post-project evaluation) in multidisciplinary fields.
- Formation of 4 project proposal independently regarding agriculture for top-down level, from which two is approved and in implementation phase, while other are in pipeline, is my achievement.
- Entire documentation of agric. services (landscape) from grass root level are ready for operation in Qatar.
- Highlight the key areas, flaws and recommend structural reform for company progress and evaluation.

Monitoring and Evaluation Executive**May 2023 – Aug 2023**A & K Trading and Contracting, Doha - Qatar

- Monitor diversified project activities and execution of labor as per the priority of the project in demand.
- Analysis of client satisfaction and employee performance according to the targets.
- Facilitate capacity building for the monitoring and evaluation of programs and activities.
- Collaboration with the relevant division to ensure collection of data and reporting.

Agriculture Farm Management + Tutorship**(1 Year 2 Months) 2022-2023**Domestic Farm House, South Punjab, Pakistan + Allama Iqbal Open University, D. G. Khan, Pakistan

- To run, supervise and manage all agriculture farm operations including animals and poultry birds.
- Cultivate the fruit trees on an experimental basis and development of plant nursery.
- Organize, conduct/ schedule tutoring sessions with graduate and post-graduate students of AIOU.
- Administer, monitor, and evaluate academic activities to ratify fruitful learning.

- Assistant Professor Agricultural Extension (Visiting)** (2 Years) 2020 - 2022
Pir Mehr Ali Shah Arid Agriculture University, Rawalpindi, Pakistan
- Teaching graduate/post-graduate students in the field of agricultural extension and communication.
 - Organize/conduct field visits for demonstration and provide input for developing a scheme of studies.
 - Appointed 5 times as external examiner for the final evaluation of master degree program.
 - Guide and supervise students in academic and research studies (International/national perspective).
- Master Trainer & Agricultural Consultant** (6 Days) 2021 - 2021
Complete Human Resource Solution, Islamabad, Pakistan
- Provide Training to the Community Resource Persons (CRPs) of National Rural Support Programme on resilience/ community-based disaster risk management.
 - Facilitation of CRPs on various agricultural aspects such as precautionary measures from natural disaster, save agriculture, animal health, and lives as well problem-solving tactics according to the situation.
 - Monitoring and evaluation of the training activities, and Report Writing.
- Senior Researcher** (2 Years 9 Months) 2017 – 2019
Chinese Academy of Agricultural Sciences, Beijing, China
- Collection of diversified agricultural information in One Belt One Road Project.
 - Monitor agricultural productivity status, insurance schemes, cultivated land area, and import/export.
 - Report Writing and Presentation
- Lecturer Agricultural Extension (Visiting)** (6 Years) 2010 - 2016
Pir Mehr Ali Shah Arid Agriculture University, Rawalpindi, Pakistan
- Teaching graduate/post-graduate students in the field of agricultural extension and communication.
 - Organize/conduct field visits for demonstration and provide input for developing a scheme of studies.
 - Appointed 3 times as external examiner for the final evaluation of master degree program.
 - Guide and supervise students in academic and research studies (International/national perspective).
- Training Specialist** (6 Months) 2010 – 2011
Complete Human Resource Solution, Islamabad, Pakistan
- Plan, prepare and deliver courses/ training according to the training package.
 - Provision of skills regarding the identification of problems and solving strategies
 - Provide training material and data in both hard and soft forms.
 - Budget for training.
 - Report writing
 - Lead, guide, and train the teams for the provision of training.
 - Ensure the implementation of program activities.
- Travel & Tourist Executive** (4 Years 8 Months) 2012-2016
Ali Travel and Tours Private Limited, Rawalpindi, Pakistan
- Explore, organize, and manage special bookings for clients on individuals, groups, or families in Pakistan.
 - Facilitate, guide, and entertain international/ national tourists based on demand.
- Monitoring and Evaluation Assistant** (6 Months) 2007–2008
Agency for Barani Area Development, Rawalpindi, Pakistan
- Official record maintenance.
 - Worked on Monthly/Quarterly Progress Reports.
 - Research work on different assignments and tasks.
 - Arrangement and participation of various meetings of top and medium level management.

University Intern**(3.5 Months)****2008–2008**Rural Support Programmes Network, Islamabad, Pakistan

- CV collection and shortlisting.
- Review of the training materials.
- Training arrangements.
- Attended Training of Trainers (ToTs) and provided input.
- Prepared training reports.

VOLUNTEER EXPERIENCE**Agricultural Consultant****(1 Month)****2011-2011**

Save The Children International, Punjab, Pakistan

- Provision of training to the local farmers in the flood-affected areas.
- Guide them to solve agriculture problems by utilization of local resources and advisory services.

EDUCATIONAL ROFILE

DEGREES	RESEARCH PUBLICATIONS
Ph. D in Agricultural Information Analytics 2016-2019 Chinese Academy of Agricultural Sciences, Beijing, China	<ul style="list-style-type: none"> • 6 International Research Papers • 5 National Research Papers • 1 Book Published
M. Sc. (Hons.) in Agriculture Extension 2008-2010 University of Agriculture, Faisalabad, Punjab, Pakistan	
B. Sc. (Hons.) in Agriculture Extension 2004-2008 PMAS Arid Agriculture University Rawalpindi, Pakistan	
Higher Secondary School Certificate 2001-2003 BISE – Dera Ghazi Khan, Punjab, Pakistan	
Secondary School Certificate 1999-2001 BISE – Dera Ghazi Khan, Punjab, Pakistan	

OTHER TRAINING AND EDUCATIONAL COURSES

IT Advance Diploma	Capacity Building Course	Special Certificate in English Language
Chinese Language	Bio Flock Innovative Program	Heavy Vehicle Training Course
		Waste Management Vehicle

AWARDS

- Chinese Government Scholarship 2016-2019
- Chief Coordinator of International Students 2019
- Superlative in Painting Competition 2010
- Best Resource Person 2009
- 1st in Debate Competition 2003
- 1st in Badminton Competition 2001

CERTIFICATIONS

Artificial Intelligence in Modern Agriculture	Asia Pacific Economic Cooperation	Belt and Road Initiative	Exploring New Avenues: Floriculture Industry
Chrysanthemum & Autumn Flower Show	Festival Spring Flower Show	Chief Coordinator	Resource Person Capacity Building

Skills

Project Planning	Resource Management	Team Leadership and Collaboration	Budgeting and Cost Control	Risk Management
Quality Assurance	Timeline Management	Client Communication	Regulatory Compliance	Research & Analysis
Documentation and Reporting	Monitoring and Evaluation	Project Execution	Facilitator	Training

Paper Presentation in International Conferences

- Oral Presentation on “Possibilities of Information and Communication Technologies (ICTs) Application to Improve the Quality of Farmers in Shiyuan Ocean Spring Resort, Yangqing District of Beijing, China on 17 September 2019.

Publications:**Book Publication:**

- Agriculture Extension Programme. Farmers’ Perception Regarding Agricultural Extension “Hub Programme” in Tehsil Dera Ghazi Khan. Adnan, Rayit, Badar Naseem Siddiqui. 2014. A Published Thesis of M. Sc. (Hons.) Agric. Ext. by Lambert Academic Publishing. Gmbtt and Co. KG. Germany.

International Research Papers:

- Rayit, A., Zhang, Q., Wang, K., Naeem, M., & Mehmood, M. S. (2019). Relative Influence of Diversified Factors on the Living Standard of Farmers in Pakistan: A Multivariate Analysis. *Open Journal of Social Sciences*, 07(08), 367–382. <https://doi.org/10.4236/jss.2019.78027>
- Rayit, A., Zhang, Q., Wang, K., & Zuo, X. (2019). Possibility of Socio-economic Attributes and ICT Application in Improving Quality of Farmers. *Asian Agricultural Research*, 11(1), 20–25. <https://doi.org/10.19601>
- Zuo, X., Zhang, Q., Rayit, A., & Lin, F. (2018). Empirical analysis of agricultural insurance coverage levels from a demand perspective. *ACM International Conference Proceeding Series*, 1–5. <https://doi.org/10.1145/3207677.3277964>
- Muhammad, Z. F., Badar, N. S., Khalid, M., M., R. A. K., Waqar-ul-Hassan, T., Muhammad, A., Adnan, R., Syed, A. A. S., Khawaja, M. D., Muhammad, & Ghazanfar, N. (2020). Comparison between public and private extension services for sugarcane production in Muzaffargarh District, Punjab, Pakistan. *Journal of Agricultural Extension and Rural Development*, 12(1), 1–5. <https://doi.org/10.5897/JAERD2018.0946>
- Mehmood, M. S., Li, G., Xue, S., Nie, Q., Ma, X., Zafar, Z., & Rayit, A. (2020). Spatial differentiation and influencing factors of attended collection and delivery points in Nanjing city , China., 129, 1–12. https://avestia.com/ICCEFA2020_Proceedings/files/paper/ICCEFA_129.pdf
- Shabeer Khosa, S., Younis, A., Rayit, A., Yasmeen, S., & Riaz, A. (2011). Effect of Foliar Application of Macro and Micro Nutrients on Growth and Flowering of *Gerbera jamesonii* L. *American- Eurasian Journal of Agriculture & Environmental Science*, 11(5), 736–757. [https://www.idosi.org/aejaes/jaes11\(5\)11/20.pdf](https://www.idosi.org/aejaes/jaes11(5)11/20.pdf)
- Yasmeen, S., Younis, A., Rayit, A., Riaz, A., & Shabeer, S. (2012). Effect of Different Substrates on Growth and Flowering of *Dianthus caryophyllus* cv. “Chauband Mixed.” *American- Eurasian Journal of Agriculture & Environmental Science*, 12(2), 249–258. [https://www.idosi.org/aejaes/jaes12\(2\)12/18.pdf](https://www.idosi.org/aejaes/jaes12(2)12/18.pdf)

National Research Papers:

- Adeel, M., Siddiqui, B. N., Tareen, W. H., Rayit, A., & Fahd, S. (2017). Working efficiency of extension field staff with regards to integrated pest management of cotton in district D . G . Khan ., Journal of Rural Development and Agriculture, 2(1), 26–40. <https://jpaaiou.edu.pk/wp-content/uploads/2017/05/3-1.pdf>
- Rayit, A., Khan, G. A., Siddiqui, B. N., Ali, M., Butt, S. A. & Ahmed, N. (2012). Farmers' Perceptions about the agricultural extension "Hub Programme" in tehsil Dera Ghazi Khan. Balochistan Journal of Agricultural Sciences, 12(1), 34-39.
- Rayit, A., Khan, G. A., & Chaudhary, K. M. (2011). Hub programme: A paradigm shift for improvement in the Punjab. Proceeding of recent trends, challenges & future strategies of agri. extension in Pakistan, organized by University of Agriculture Faisalabad from 28-30 April, 2011. <https://www.researchgate.net/publication/350312826>

International and National Seminar/ Conferences:

- Participated in "2019 Dialogue on the Application of Artificial Intelligence in Agriculture" held in Beijing Shiyuan Ocean Spring Resort, Yanqing district of Beijing, China on 17 Sep, 2019.
- One day International Conference on "Current Agriculture in Transition and Current Situation & Development Strategies" held in Food Science and Technology Institute of Chinese Academy of Agricultural Sciences, Beijing, China on 12 Jan, 2018.
- Participated in "China's Agricultural Outlook Conference" held in China People's Palace Hotel, Beijing, China on 20 April, 2018.
- One day International Conference on "Behavioural Insight into Poverty & Personality and Economic Behaviour" held in Agricultural Information Institute of Chinese Academy of Agricultural Sciences, Beijing, China on 12 Jan, 2018.
- One day International Seminar on "Retrieval and Utilization of National Agricultural Library Resources" held in Institute of Agricultural Resources and Regional Planning – Chinese Academy of Agricultural Sciences, Beijing China on 05 Jan, 2017.
- Participated in International Conference on "Construction and Utilization of Integrative Framework Describing Diversities" held in Chinese Academy of Agricultural Sciences, Beijing China on 27 Mar, 2017.
- Participated in "APEC Symposium on Agricultural Science Data Sharing and Services" held in Agricultural Information Institute of Chinese Academy of Agricultural Sciences, Beijing- China on 07-09 Dec, 2017.
- One day International Seminar on "Sustainable Food Security and Nutrition under Agricultural Transformation and Utilization" held in Institute of Agricultural Resources and Regional Planning, Chinese Academy of Agricultural Sciences, Beijing, China on 20 April, 2017.
- One day International Seminar on "Food Security and Nutrition in Poverty Areas in China" held in Agricultural Information Institute, Chinese Academy of Agricultural Sciences, Beijing, China on 26 May, 2017.
- One day International Seminar on "Critical and Emerging Issues in Food Security and Nutrition" held in Agricultural Information Institute, Chinese Academy of Agricultural Sciences, Beijing, China on 25 May, 2017.

- One day International Seminar on “China’s Food Security and Nutrition in Transformation Era” held in Institute of Crop Sciences, Chinese Academy of Agricultural Sciences, Beijing, China on 07 Jun, 2017.
- One Day Summit on “Agricultural Sciences and Technology Development” held in Agricultural Information Institute of Chinese Academy of Agricultural Sciences, Beijing China on 27 May, 2017.
- Participated in International Seminar on “UK Postgraduate System and China UK Collaboration in Food, Agriculture and Biotechnology” held at Institute of Environmental Sciences in AII- CAAS, Beijing China on 17 Oct, 2016.
- Participated in International Conference on “Nano Technology Applications and Implications of Agro-Chemicals Towards Sustainable Agriculture and Food Systems” held in Beijing Convention Hall, Beijing, China on 17-18 Nov, 2016.
- Participated in “University Festival Spring Flower Show” held in University of Agriculture, Faisalabad on 22-26 March, 2010.
- Participated in “Annual Chrysanthemum and Autumn Flower Show” held in University of Agriculture, Faisalabad, on 14-16 December, 2009.
- Participated in “Painting Competition” held in The Art Club of Senior Tutor Office, University of Agriculture, Faisalabad on 22-26 March, 2010.
- One day International Seminar on “Floricultural Industry: Exploring New Avenues in Pakistan” held at Institute of Horticultural Sciences in University of Agriculture, Faisalabad on 25 March, 2010.

References and Recommendation Letter: Provided on demand