CURRICULUM VITAE

1. Name: Dr. Nasir Ahmad Khan
2. Father's Name: Saged Ahmad Kha

2. Father's Name: Saeed Ahmad Khan

Nationality: Pakistani
 Date of Birth: 9-7-1974
 Marital Status: Married
 N.I.C. No.: 33100-50607861
 Passport No. DW4107864

8. Countries Visited: Indonesia-Thailand-China

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14. EDUCATIONAL QUALIFICATION

S#	Examination	Year	Division	Subjects
1.	Matric	1990	1 st	Science
2.	F.Sc.	1993	1 st	Pre-Medical
3.	B.Sc. (Hons.) Agri.	1999	1 st	Agriculture –Plant Pathology
4.	M.Sc. (Hons.) Agri.	2001	1 st	Plant Pathology-Mycology
5.	Ph.D.	2009	1 st	Plant Pathology-Mycology

Title of M.Sc. Thesis:

Cultivation of Oyster mushroom on Rice Husk

Name of Supervisor: Prof. Dr. Inam Ul Haq

Title of Ph.D. Thesis:

Cultivation of Oyster mushroom on commonly available agriculture waste material in Pakistan

Name of Supervisor: Prof. Dr. Inam Ul Haq

15. OTHER CERTIFICATES/DIPLOMAS:

S#	Name of Diploma etc.	Year	Source	Remarks
1.			NA	

16. PROFESSIONAL TRAININGS:

S#	Name of Training	Year	Institute	Remarks
1.				
2.			NA	
3.				

18. EXPERIENCE:

	ACADEMIC							
S#	Designation/Position	From(dd.mm.y yyy)	To (dd.mm.yyyy)	TotalDuration (years.months.days)				
1.	Lecturer	27-5-2003	1-12-2010	7 years				
2.	Assistant Professor	2-12-2010	26-8-2022	11 years and 3 months				
3.	Associate Professor	27-8-2022	To date					

19. OTHERASSIGNMENTS

i. Tutor (TGM-group 151)

ii. Member of Advisory committee

iii. Member of Departmental synopsis scrutiny

committee

20. PUBLICATIONS

20a. List of Books published

S#	Authors	Title	Year	Publisher's Details
1		NA		
2				
3				

20b. List of Book Chapters published

S#	Authors	Title	Year	Publisher's Details
	I.U Haq,M,Babar,N.A.Khan	Plant System Biology	2024	Springer

20c. List of Books Edited

S# Editors	Title	Year Publisher's Details
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1		
2	NA	
3		

20f. List of Research papers Published in HEC Recognized Foreign Journals of X~Y~Category~(HJRS)

S#	Authors	Title	Ye ar	Journal Detail	Impa ct Fact or
1	Khan,N.A,O.Yasin,H.M.Aslam,A.Ikram,R.Ma qbool,M.Akhtar,M.Asif,S.Aleem,N.Javed	Yield improvement of Oyster mushroom(<i>Pleurotus ostreatus</i>) production using cotton seed cake with combination of wheat straw amended with rice bran cellulosic waste materials.	201 9	Int. J. Biosci No.2,p. 340-349	-
2	Khan,N.A,M.Ilyas,A.Rehman,S.Aslam,W .Ahmad,A.Younas,M.M.Jahangir	Effectof Kikar sawdusts(Acacia nilotica) supplemented with various Agricultural wastes materials for yield production of local strain P-1 of Oyster mushroom	201 9	Universal Academi c Cluster Internatio nal in Bangkok. Pages-1- 15	-
3	Raheel,A,. N.A.Khan ,R.Babar,M.Arshad, A.Zaffar,M.Iqbal,U.Ashraf	EvalautionofTinda Gourd(<u>Praecitrullus</u> <u>fistulosus</u>) germplasm yield	201 9	BioScient ific Review	-
4	Usman,H.M,.L.Amrao,S,Aslam,M,Zeesh an, N.A,Khan ,A,Moosa,S,Ghuffar,A,Jabb ar,M,Gleason	Occurrance of leaf spot caused by Fusarium equiseti on pumpkin in Punjab, Pakistan	202 0	Plant Disease	4.438
5	Tahir,A. N.A.Khan, M.Z.Mansha, K.Ikram, H.M.Aslam, M.S,Shahid and M.Ashfaq	Yield analysis of Oyster mushroom on ficus religiosa leaves in composition with agricultural waste materials	202	Pure Applied Biology	
6	Khan.N.A., W.Urwa., A.Waqar., A.Awais., A.Asma.	Effect of maize residues and sawdust substrates on the growth and yield of Oyster mushroom(<i>Pleurotus sapidus</i>	202	Ukarine journal of Ecololo gy	
7	Ayaz,G., N.A. Rajpoot, M. Atiq., N.A.Khan, A.Hameed, N. Muhammad and M.S.Mushtaq	Antifungal efficacy of plant extracts and chemicals against Alternaria leaf spot disease of spaniach.Pakistan	202	Journal of Agricultu ral Research.	
8	Younas,M.,	Assessment of genetic variability in Onion against purple leaf blotch disease	202 2	Sarhad Journal	

	K.Hussain.,A.Ghaffar.,M,Atiq., N.A.Khan and M.Zubair	under field conditions and its management.		of Agricultu re
9	Khan,N.A., H. Hammad., S.Aslam., L,Amrao.	Use of peanut shells waste along with different agricultural wastes for cultivation of <i>Pleurotus pulmonarious</i> .	202 2	Science journal
10	Majeed, A., N.A. Rajpoot., M. Atiq., N.A.Khan., K.Naveed. H.Mahak	Assessment of different tomato varieties and chemotherapeutic compounds for controlling Root rot disease caused by <i>Rhizoctonia solan</i>	202	Agricultu ral Sciences journal
11	Batool. A., N.A., Rajpoot., M.Atiq, N.A.Khan., A. Hameed., A.Khan	Evaluation of antifungal potential of phytoextracts and chemicals against root rot of soybean caused by <i>Rhizoctonia solani</i> .	202	Plant Protectio n
12	Raza,A.,M.M.Jahangir,A.Younas,N.A.K han,A,Akram	Effect of various growing substrates on growth and development of ponytail palm.	202 4	Sarhad Journal of Agricultu re
13	Akram,A,M.Noman,A.Younas, S,Ashraf, Z.Mustafa, N.A.Khan	Impact of organic acids on floral longevity of Grandiflorus cv.Red fortunate and white prosperity	202 4	J.Agri.Re search.
14	Manzoor,F.,M.Atiq,M.Aleem,.K.Navee d,N.A.Khan, G,Ayaz.	Appraisal of antifungal potential of chemicals and plant extracts against brown leaf spot of soybean caused by Septoria glycine	202 4	Plant Protectio n
15	Arshad,N.,N.A.Rajpoot, M.Atiq,A.Rehman,A,Hameed,A.Batool, N.A.Khan	Integrated Management of leaf spot of Aloe vera caused by Alternaria alternate through chemicals and plant extracts	202 4	Phytopat hogenom ics and Disease Control

20g. List of Research papers Published in HEC Recognized and Journals of W Category (HJRS)

S#	Authors	Title	Year	Journal Detail	Impact Factor
1	Habib Z, S.Ijaz, IU.Haq, A.Hashem, N.A Khan.	Empirical phenotyping and genome-wide association study reveal the association of panicle architecture with yield in chenopodium quinoa	2024	Front.Microbial	5.2
2	Ijaz,S.,I.U.Haq,Z.Habib,I.Afzal,N.A.Khan	Genome-wide identification and gene expression analysis of NBS-	2024	Physiology and Molecular Biology of plants	3.4

	LRR domain containing genes in chenopodium quinoa for unveiling dynamic contribution in plant immunity against cercospora cf.chenopodii.		
3			

$20h.\ List\ of\ Research\ papers\ Published\ in\ HEC\ Recognized \\ Local Journals\ of\ X\ and\ y\ Category\ (HJRS)$

S#	Authors	Title	Year	Journal Detail	Impact Factor
1	Usman, H., O,Yaseen,M, Z Mansha N.A,Khan L,Amrao, K, Ikram and K.Naveed	Assessment of genetic potential of tomato germ plasm against early blight and its management.	2020	Fresenius Environmental Bulletin. Volume 29 – No. 11/ pages 9796-980	0.66
2	Aslam ,H M, & S, Ali , S. Aslam, M A.Ali, N A Khan, Y, Zhai L. Gleason	First report of leaf spot of bottle gourd (Lagenaria siceraria) caused by Fusarium equiseti in Pakistan	2021	Plant Disease	3.438
3	Habib A. M Z Mansha, H M Aatif, K Ikram, H M Aslam, N. A Khan, M. Ashfaq, J, Khalid	Response of cabbage and cauliflower varieties against Alternaria blight disease and its management	2021	Fresenius Environmental Bulletin. Volume 29 – No. 11/pages 9782-9788	0.66
4	Aslam,S., M.Asghar,. N.A.Khan, M.Bilal	Immobilization of pleurotus nebrodenesis WC850 laccase on glutaraldehyde cross linked chitosan beads for enhanced biocatalytic degradation of textile dyes	2021	Journal of water process engeneering Online	1.46
5	Khan,S.A, U.Ali,. M.Naz,N.A Khan,H.Abbas,A,Mososa,	A.review article of fusarium wilt of cotton,		Journal of Plant Pathology Online	
6	Y,Adnan,A.Riaz,M.Ashraf,N.A Khan,A,Ayub,M.Mumtaz	Effect of fertigation and plastic green house on growth characteristics of Muscari armeniacum grape hyacinths,	2021	Journal Acta Scientiarum polonorum Online	0.98
7	Aslam ,H M, & S, Ali , S. Aslam, M A.Ali, N A Khan, Y, Zhai L. Gleason.	First report of leaf spot of bottle gourd (Lagenaria siceraria) caused by Fusarium equiseti in Pakistan	2021	Journal of Plant Pathology. 23(3) 50-53.	2.303

8	Shafique., U.M, A,younis,M.Asif, A,Akram, N.A,Khan ,U.Triq,N.A.Khan,M.Nad eem	Postharvest impact of packaging material and storage duration on cut ,Narcissus tazetta	2021	Hortorum Acta Sci.Pol Cultus,20(4)145- 154.	0.98
9	Laraib,N.Rajpoot,N.A.Khan,A.Zaidi,M. Arif,J,Ansari	Impact of insecticides and plant extracts on the suppression of insect vector,(Bemisia tabaci) of mungbean yellow mosaic virus	2022	PLOS	3.320
10	Aslam,H.M,N.A.Khan,M.Ahmad,A. Ikram,W,Ashraf	Impact of different nutritive substrates on the production of oyster mushroom.	2022	Fresenius environmental Bulletin.30- (11)12378- 12383.	0.66
11	Aslam,.H.M,N.A.Khan,I.Hussain,Y. Ali,M.Raheel,S.Ali,L.Amrao	First report of Brown leaf spot of Rice caused by Bipolaris sorokiniana in Pakistan	2022	Plant Disease	3.438
12	Khan,N.A,M,Hmmad,S,Aslam, L,Amrao	Use of peanut shells waste along with different agricultural wastes for cultivation of Pleurotus Pulmonarious	2022	Agriculture Sciences	
13	Nasir,B, S.Ijaz, I,Uhaq,N.A Khan and A,Habib	Identification,In silico characterization and expression analysis of NBS-LRR class of R genes against stem and crown rot disease in Trifolium alexandrium L.	2023	Science Asia	0.615

20j. List of Conference Proceeding Papers/Abstracts etc.

S #	Authors	Title	Year	Publishing Details
1	Khan,N.A,Zia.A,K han,M.A,Rehman 2019	Role of fermentation rate with different intervals for yield improvement of <i>Pleurotus ostratus</i> by using various cellulosic wastes.	2019	Online 5 th Annual congress on Plant &Soil Science,February 28-1 March, Volume 7,ISSN:2329-955X London , UK -Journal of Plant Physiology &Pathology
2	Khan,N.A,M.Ilyas, A.Rehman,S.Aslam ,W.Ahmad,A.Youn as,M.M.Jahangir	Effect of Kikar sawdusts(Acacia nilotica) supplemented with various Agricultural wastes materials for yield production of local strain P-1 of Oyster mushroom	2019	Universal Academic Cluster International August Conference in Bangkok. Pages- 1-15 1 - 2 August, 2019. SM Tower, Bangkok, Thailand.
3	Khattana.A,Jahangi r,M.M,Khan,N.A,S amin.G,Khan,Z,Iqb al	Tea waste and cauliflower leaves augmentations effect on growth and chemical composition of King Oyster mushroom	2020	Ist International conference on Agricultural and Biological Sciences,27 th -30 th March,2019 organized by faculty of Basic &Applied Sciences,The University of Haripur,Pakistan.
4	Khan,N.A M.Q Ishfaq,A.Rehman,A Younas and	Effect of iron and nitrogen rich additives on growth yield and	2021	International Horticulture Conferences Feb-22-23,2021

	M.Muzamil	nutritional compostion of		
	Jahangir	P.pulmonarius on wheatstraw		
5	Khan,N.A, T.Ijaz, A, Rehman, A,younas, M.M Janhangir,A.Habib	Efficiency of hardwood trees (shisham,Siris) sawdusts for yield production of Pleurotus djamor with corn flour as supplementary materia	2021	International Horticulture Conferences Feb-22-23,2021
6-	Shabir,M. A,Younas, .Akram,F, Ramzan,N,A.Khan, M.Ahsan and U.Tariq	Display characteristics of different varieties of Gladiolus in landscape.	2021	International Horticulture Conferences Feb-22-23,2021
7	Abrar,M, A. Younas,A.Akram F.Ramzan, N.A.Khan ,M.Ahsan and U.Tariq-	.Effect of different potting media on growth and development of Dahlia cultivars under agro climate conditions of Faisalabad.	2021	International Horticulture Conferences Feb-22-23,2021
8	Khan,N.A, A.Firdous, I.U.Haq,A.Younas	Cultivation of Apple pomace and in combination with Banana leaves ,dateplam leaves for yield producton of Plurotus ostreatus-P1	2024	8 th International conference 3-4 July.University of Pounch Rawalakot-2024
9-	Khan.N.A., M.Afzal,A,Rehman ,I.U.Haq and S.A.Khan	Assessment of different agrowaste materials for yield production of Plurotus pulmonarious.	2024	8 th International conference 3-4 July.University of Pounch Rawalakot-2024
1 0	Khan.N.A., M.Afzal,A.Rehman ,S.A.Khan,A.Youna s	Yield production of pleurotus Djamour(Oyster mushrooms)using sawdusts of different woods along with agricultural waste materials	2024	8 th International conference 3-4 July.University of Pounch Rawalakot-2024

21.List of trainings attended:

S#	Organizers	Title	Year	Role	Other Details
1	Institute of Horticultural Sciences,UAF	-One day workshop on Kitchen Gardening /Edible landscape	2019	Participant	(3 rd February,2019
2	Deptt of Plant Pathology,UAF in collaboration with PBSA.	One Day workshop on Laboratory Biosafety	2019	participant	February 11,2019)
3	Agriculture technology division ZTBL at ZTBL farm Islamabad	Workshop on National Mushroom Festival	2019	Participant	30 th March,2019.
4	Department of International Cooperation ,Ministry of Science and Technology ,The	International training workshop on edible &medicinal mushroom production technology	2019	Participant	September 2 nd Sept to 21th Sept,2019

	peoples Republic of China-China.				
5	Pakistan Biological Safety Association PBSA	One day workshop on Fundamentals of laboratory biosafety	2020	Participant	24 th February,2020
6	Agri tourism development corporation of Pakistan	One Day workshop on Kitchen Gardening /Edible landscape	2020	Participant	2 nd February,2020
7	Pakistan academy of Agricultural sciences,Faisalabad.	One day workshop on World Soil Day Celebrations	2021	Participant	5 th December
8	Pakistan academy of Agricultural sciences, Faisalabad	Workshop on Vegetable and seed production and supply chain	2021	Participant	3 rd November,2021
9	Agri tourism development corporation of Pakistan	One Day workshop on Kitchen Gardening /Edible landscape	2022	Participant	2 nd February,2022
10	Institute of Horticultural Sciences-UAF	3D landscaping Designing	2022	Participant	16-17-August-2022
11	Institute of Horticultural Sciences-UAF	Flower and landscape expo	2023	Participant	5-7 March 2023
12	Institute of Horticultural Sciences-UAF	Training on Chrysanthemum	2024	Participant	10-12 December-2024

22.List of /Trainings arranged

S#	Organizers	Role	Year	Other Details
1	Organized by Deptt of Plant Pathology with collaboration of Agri- Extention Deptt	As a resource person conducted mushroom cultivation training thrice in a year	2019- 2020- 2021- 2022- 2023- 2024	

${\bf 23a.\ List\ of\ Ph.D.\ Students\ Supervised\ as\ Major\ Supervisor(Under\ progress)}$

S.	Name of	Yea	Deptt.	Title	Supervisory
#	Student	r			Committee
1	M.Osama		Plant	Integrated management of root knot	Dr.Nasir Ahmad
	Ameer		Patholog	nematodes(Meloidogyne spp) on soybean	Khan
	2016-ag-6817		y		Dr.Huma Abbas

			Prof.Dr.M.Arshad
2			
3			

23b. List of Ph.D. Students Supervised as Member Supervisory Committee

S.	Name of	Yea	Deptt.	Title	Supervisory
#	Student	r			Committee
1	Sadia Aslam, Reg No=2006- ag-198.	2015	Bio- chemistry		Prof. Dr.Asghar Bajwa.
					Dr.Fatima
					Dr.Nasir Ahmad
					Khan
2	M.Irfan Akram Reg No=2009-ag- 518	2016	Entomolog y	Organophosphate,Pyrethroids and juvenoid insecticide on prevalent mosquito species in different ecological zones of Punjab,Pakistan	
3					

23c. List of M.Sc. (Hons.)/M.Phil. Students Supervised as Major Supervisor

S. #	Name of	Year	Deptt.	Title	Supervisory
1	Student Moazam	2019	Plant	Integrated management of different organic solid wastes	Committee Dr. Nasir Ahmad
1		2019		for cultivation of Oyster mushroom(<i>Pleurotus sapidus</i>)	Khan
	Afzal		v	to evaluate yield potential.	Dr. Amir Habib
	2011-ag- 2063		3	to evaluate yield potential.	Dr.Muzamil Jahangir
2	Umar Ishaq	2019	Plant	Biological control of Root Knot nematodes on selected	Dr.Nasir Ahmad
	2013-ag-3846		Patholog	Potato germplasm	Khan
			y		Dr. Sajid Aleem Khan
					Dr.M.Muzamil
					Jahnagir
3	Urwa Tul	2019	Plant	Efficiency of feasible maize residues(Stalks,Cobs	Dr.Nasir Ahmad
	wusqa		Patholog	,leaves) along with wood chips on Oyster mushroom	Khan
	2017-ag-2906		у	production	Dr.Amir Habib
	2017 ug 2500				Dr.M.Muzamil
					Jahngir
4	M.Kaleem	2019	Plant	Evaluation of wheat advance lines/varieties for leaf rust	Dr.Nasir Ahmad
	2011-ag-2355		Patholog	resistance, its epidemiology and management	Khan
			у		Dr.Abdul Rehman
					Dr.M.Muzamil
					Jahngir
5	Shaher Bano	2019	Plant	Comparative study and yield performance of Oyster	Dr.Nasir Ahmad
	2013-ag 3446		Patholog	mushroom (Pleurotus pulmonarious) on waste	Khan
			y	paper,corncobs,date plam leaves and cotton waste.	Dr.Abdul Rehman

	Ι	1	I	T	D 1/1/
					Dr.M.Muzamil Jahngir
6	Ali Tahir 2013-ag-2773	2020	Plant Patholog y	Cultivation of Oyster mushroom (Pleurotus ostreatus P-2) on Ficus religiosa leaves in combination with Agricultural waste materilas.	Dr.Nasir Ahmad Khan Dr.Amir Habib Dr.M.Muzamil Jahngir
7	Yasir Ali 2018-ag- 3652	2020	Plant Patholog y	Cultivation of edible weed plants for yield production of Pleurotus sapidus	Dr.Nasir Ahmad Khan Dr.Imran ul Haq Dr.M.Muzamil Jahngir
	M.Qasim Ishfaq 2018-ag-142	2020	Plant Patholog y	Effect of iron and nitrogen rich additives on growth yield and nutritional composition of P. pulmonarius on wheat straw	
9	Abeeha Firdous 2018-ag-3653	2020	Plant Patholog y	Effects of different substrates(Apple pomace,Date plam leaves,Banana leaves for cultivation and production of Oyster mushroom (Pleurotus ostreatus-P1).	Dr.Nasir Ahmad Khan Dr.Amir Habib Dr.M.Muzamil Jahngir
10	M.Tariq Ijaz 2018-ag-138	2020	Plant Patholog y	Efficiency of hardwood trees (Shisham, Siris) sawdusts for yield production of Pleurotus djamor with cornflour as supplementary material.	Dr.Nasir Ahmad Khan Dr.Imran ul Haq Dr.M.Muzamil Jahngir
11	Bilal Hassan 2014-ag-5217	2020	Plant Patholog y	Production and yield of Oyster mushroom(Pleurotus djamor) on cotton waste and rice cellulosic waste material on basis of various spawn rates	Dr.Nasir Ahmad Khan Dr.Imran ul Haq Dr.M.Muzamil Jahngir
12	M.Hammad Hassan 2018-ag-121	2020	Plant Patholog y	Utilization of peanut (Arachis hypogaea) shells waste along various cellulosic waste for cultivation of P.Pulmonaius mushroom production.	Dr.Nasir Ahmad Khan Dr.Imran ul Haq Dr.M.Muzamil Jahngir
13	Moazam Shabaz 2014-ag-5173	2020	Plant Patholog y	Impact of peanut shell,soyabean straw and office scrap paper on yield production of plerotus (Sajor caju)	Dr.Nasir Ahmad Khan Dr.Imran ul Haq Dr.M.Muzamil Jahngir
14	Ali Illyas Khan 2014-ag-5065	2020	Plant Patholog y	Cultivation of P.Pulmonaius on Tea waste (Lipton, Tapal, Qamar) along with mixure of wheat straw, cotton waste corn meal ,thatch grass.	Dr.Nasir Ahmad Khan Dr.Imran ul Haq Dr.M.Muzamil Jahngir
15	Ahmad Affan 2015-ag- 6272	2021	Plant Patholog y	Exogenous application of biostimulants to enhance growth and productivity of king Oyster mushroom	Dr.Nasir Ahmad Khan Dr.Abdul Rehman Dr.M.Muzamil Jahngir
16	Ali Raza 2015-ag-7169	2021	Plant Patholog y	Investigation and biological control of post harvest sour rot of citrus by antagonistic yeast	Dr.Nasir Ahmad Khan Dr.Abdul Rehman

					Dr.M.Muzamil Jahngir
17	Muhammad Muddasar 2015-ag-6832	2021	Plant Patholog y	Yield potential of pleurotus sapidus using various lignocellulosic waste material,kikar,tali,cotton waste,wheatstraw	Dr.Nasir Ahmad Khan Dr.Abdul Rehman Dr.M.Muzamil Jahngir
18	Rabia Anwar 2015-ag-7322	2021	Plant Patholog y	Comparative efficacy of botanicals and fungicides of different temperatures against green mold of oyster mushroom caused by Trichoderma harzianum	Dr.Nasir Ahmad Khan Dr.Amir Habib Dr.M.Muzamil Jahngir
	Ameer Hamza Hanjra 2013-ag-2330	2021	Plant Patholog y	Biological control of Root Knot nematodes (Meloidogyne graminicola) infecting wheat crop in Pakistan	Dr.Nasir Ahmad Khan Dr.Sajid Aleem Khan Dr.M.Muzamil Jahngir
20	Hafiz Zeeshan Shabbir 2015-ag-6747	2021	Plant Patholog y	Management of post harvest decay problems of citrus cultivars by using organic salt coatings	Dr.Nasir Ahmad Khan Dr.Amir Habib Dr.M.Muzamil Jahngir
	Ayesha Batool 2016-ag-6498	2022	Plant Patholog y	Evaluation of antifungal potential of phytoextracts and chemicals against root knot of soybean caused by Rhizoctonia solani	Dr.Nasir Ahmad Khan Dr.Abdul Rehman Dr.M.Muzamil Jahangir
22	Nimra Khan 2016-ag-6721	2022	Plant Patholog y	Evaluation of different substrates alone and in combination for yield production of Oyster mushroom	Dr.Nasir Ahmad Khan Dr.Imran Ul Haq Dr.M.Muzammil Jahangir
23	Fozia Anwar 2020-ag-188	2022	Plant Patholog y	Effect of exogenous ethllenediamine tetraectic acid application on the production of Oyster mushrooms	Dr.Nasir Ahmad Khan Dr.Imran Ul Haq Dr.M.Muzammil Jahangir
24	M.Awais Akbar 2016-ag-8298	2022	Plant Patholog y	Effect of different agricultural waste materials (Maize leaves,mulberry waste,turnips leaves,edible weeds,wheat straw) on cultivation of oyster leaves	Dr.Nasir Ahmad
25	M.Huzaifa 2016-ag-8324	2022	Plant Patholog y	Evaluation of various substrates(Banana leaves,Bathu,Datepalm leaves,cotton waste,Paddy straw,wheat straw)for yield production of pleurotus pulmonarious exotic strain of oyster mushroom	Dr.Nasir Ahmad Khan Dr.Imran Ul Haq Dr.M.Muzammil Jahangir
	Saifullah 2016-ag-6613	2022	Plant Patholog y	Use of chemicals to reduce the incidence of penicillium rot in different citrus variaties	Dr.Nasir Ahmad Khan Dr.Sajid Aleem Khan Dr.M.Muzammil Jahangir
27	Aqsa Arif 2014-ag-3119	2022	Plant Patholog y	Effect of different substrates and in combination of agro waste including rice straw and cotton waste on production of oyster mushroom	Dr.Nasir Ahmad Khan Dr.Abdul Rehman

					Dr.M.Muzammil Jahangir
26	M.Hussnain Hassan 2017-ag-9586	2023	Plant Patholog y	Cultivation of oyster mushroom on cotton waste,kikar sawdusts and dried leaves of dilbergia sisso and euclayptus	Dr.Nasir Ahmad Khan Dr.Imran ul Haq Dr.M.Muzammil Jahangir
27	M.Ahmad 2017-ag-9198	2023	Plant Patholog y	Effect of sugarcane baggass alone and in combination of different plant wastes for production of oyster mushroom	Dr.Nasir Ahmad
28	Mehmood ul Hassan 2017-ag-8758	2023	Plant Patholog y	Cultivation of oyster mushroom on locally available weeds and with combined effect of Agricultural wastes	Dr.Nasir Ahmad Khan Dr.Imran Ul Haq Dr.M.Muzammil Jahangir
29	Asad ur Rehman 2017-ag-9638	2023	Plant Patholog y	Cultivation of oyster mushroom on Bermuda and elephant grass with combined effect of agro waste materials	Dr.Nasir Ahmad Khan Dr.Imran Ul Haq Dr.M.Muzammil Jahangir
30	Umair Murtaza 2018-ag-7465	2024	Plant Patholog y	Effects of different substrates for yield production of oyster mushroom(Pleurotus sapidus)	Dr.Nasir Ahmad Khan Dr.Imran Ul Haq Dr.M.Muzammil Jahangir
31	Noorulain 2018-ag-7440	2024	Plant Patholog y	Cultivation of oyster mushroom on wheat straw and soybean straw using different supplementary materials for its production	Dr.Nasir Ahmad Khan Dr.Imran Ul Haq Dr.M.Muzammil Jahangir
	M.Ashar Hameed	2024	Plant Patholog y	Evalution of different substates (Lemon grass, Khabbal grass)for cultivation of Plurotus sapidus	Dr.Nasir Ahmad Khan Dr.Imran Ul Haq Dr.M.Muzammil Jahangir
33	Anam Fatima	2024	Plant Patholog y	Evaluation of various substrates(Soybean,apple pomace,rice husk ,banana leaves) for production of oyster mushrooms	Dr.Nasir Ahmad Khan Dr.Imran Ul Haq Dr.M.Muzammil Jahangir

24a. Research Projects completed

S. #	Title of the research project	Position	Duration (From-To)	Amount (Million Rs)	Donor
1.	Establishment of low cost fungal culture bank in the Department of Plant Pathology	Co-PI	2016-2018	1.6 Million	UAF

24b.Research Projects Ongoing

S. #	Title of the research project	Position	Duration (From-To)	Amount (Million Rs)	Donor
1.	Commercial cultivation of commonly	PI	2021-2023	1.6 Million	Agri Tourism
	available mushrooms for poverty				Development
	alleviation in rural areas of Punjab				Cooperation of
	(Faisalabad city)				Pakistan.

25.Awards/Distinctions

S. #	Name of Award/Distinction	Year	Details
1.			
	N.A		
2.			
3.			

26. Academic/Professional collaboration

S#	Collaborating agencies	Nature of Collaboration			
Nation	National				
1.					

27. Outreach/Advisory Services (Farmers' field days, Zari mella, Farmers' moot meetings, Farmers' requests/problems, Agricultural exhibitions, and campaigns)

S. #	Name of Activity	Place	Date	Details		
1.	Wheat Campaign	Faisalabad District	28-10- 2022 to 06-11- 2022	Improvement production	in	wheat