BIODATA DR.MUHAMMAD TAHIR JAVED KHAN, ASSOCIATE PROFESSOR FACULTY OF PHARMACY, UNIVERSITY OF THE PUNJAB, LAHORE

NAME Muhammad Tahir Javed Khan / Dr.

FATHER'S NAME Muhammad Ibrahim Javed Khan

DATE OF BIRTH 23rd May, 1953 (23-05-1953)

PLACE OF BIRTH Sultanpura, Lahore, Pakistan.

NATIONALITY Pakistani.

NATIONAL ID. NO. 35202-2761146-3 (old- 274-53-102145)

PRESENT ADDRESS E-36, Residential Colony, University of The Punjab,

Quaid-e-Azam Campus (New-Campus), Lahore.

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ACADEMIC RECORD:

| CERTIFICATE / DEGREE | YEAR | DIVISION | MARKS | SUBJECTS | INSTITUTION |
|-------------------------|------|---|----------|---|---|
| Matric | 1969 | First | 638/900 | Science Group | Atta Muhammad Islamia high school, Gujranwala. |
| F.Sc. | 1971 | Second | 582/1000 | Medical group | F.C. College, Lahore. |
| B.Sc. | 1974 | Second | 358/700 | 1.Chemistry 2.Botany 3.Zoology 4.English | University of the Punjab, Lahore. |
| B.Sc. (Hons.) | 1975 | First (stood first in the order of merit in the University Examination) | 437/700 | 1.Genetics & Biometry 2.Cellbiology 3.Physiology 4.Endocrinology 5.Embryology 6.Ecology (Practical) Viva Voce | Department of Zoology, University of the Punjab, Quaid -e-Azam Campus, Lahore. |

| B. Pharmacy | 1976 | First | 456/700 | 1.Pharmaceutics | Faculty of Pharmacy, |
|--------------------------------|-------|-----------------------|----------|--------------------------|---------------------------|
| (1 st Professional) | | | | 2.Pharmaceutical | University of the Punjab, |
| , | | | | Microbiology | Lahore. |
| | | | | 3.Physiology | |
| | | | | 4.Pharmaceutical | |
| | | | | Mathematics | |
| B. Pharmacy | 1977 | First (stood first in | 624/900 | 1.Pharmaceutical | Faculty of Pharmacy, |
| (2 nd Professional) | | the order of merit | | Chemistry | University of the Punjab, |
| | | in the University | | 2.Pharmaceutical | Lahore. |
| | | Examination) | | Biochemistry | |
| | | | | 3.Pharmacognosy | |
| | | | | 4.Pharmacology | |
| B. Pharmacy | 1978 | First (stood third | 809/1200 | 1.Pharmaceutical | Faculty of Pharmacy, |
| (Final Professional) | | in order of merit in | | Chemistry | University of the Punjab, |
| | | the University | | 2.Pharmaceutics | Lahore. |
| | | examination) | | | |
| M. Pharmacy | 1982 | First (stood first in | 811/1200 | 1.Pharmaceutical | Faculty of Pharmacy, |
| (Part-I&Part-II) | | the order of merit | | Chemistry | University of the Punjab, |
| | | in the University | | 2.Pharmaceutics | Lahore. |
| | | Examination) | | 3.Biological Sciences | |
| | | | | i-Pharmacology | |
| | | | | ii-Pharmacognosy | |
| | | | | iii-Microbiology | |
| | | | | 4.Thesis | |
| M.Phil.(Pharmacy) | 1989 | | 336/500 | 1.Biostatistics & | Faculty of Pharmacy, |
| Pharmaceutical | | | | Computer Science | University of the Punjab, |
| Chemistry | | | | 2.Phytochemistry | Lahore. |
| · · | | | | 3.Thesis | |
| Ph.D. (Pharmacy) | 1992 | | | Pharmaceutical Chemistry | Faculty of Pharmacy, |
| Pharmaceutical | | | | | University of the Punjab, |
| Chemistry | | | | | Lahore. |
| Post. Doctoral Studies | 1997- | | | Pharmaceutical Chemistry | University of Strathclyde |
| (Commonwealth Post | 1998 | | | | Department of |
| Doctoral Fellowship) | | | | | Pharmaceutical Sciences, |
| | | | | | Royal College, 204 George |
| | | | | | Street, Glasgow, G1 1XW |
| | | | | | Scotland, U.K |

MERIT CERTIFICATES:

- 1. B. Sc. (Hons.) Zoology, **top position** in the order of merit in this examination of the university.
- 2. B. Pharmacy, **third position** in the order of merit in this examination of the university.
- 3. M. Pharmacy, **top position** in the order of merit in this examination of the university.

DISTINCTIONS:

- 1. In Pharmaceutical Mathematics in the First Professional Examination of B. Pharmacy.
- 2. In Pharmaceutical Biochemistry in the Second Professional Examination of B. Pharmacy.

RESEARCH EXPERIENCE:

1. M. Pharmacy Thesis

Research work on "Synthesis and Pharmacological studies of isatin derivatives" was carried out under the supervision of Prof. Dr. M. Ashraf, Dean and Chairman, Faculty of Pharmacy, University of the Punjab, Lahore, and Prof. Dr. M. Alam, Faculty of Pharmacy, University of the Punjab, Lahore, in the subject of **Pharmaceutical Chemistry**.

2. M. Phil. (Pharmacy) Thesis

Research work on "Studies of chemical constituents and biological activity of *Withania coagulans* extracts" was completed under the guidance of Prof. Dr. M. Ashraf, Dean and Chairman, Faculty of Pharmacy, University of the Punjab, Lahore, and Dr. M. Nazir, P.S.O., P.C.S.I.R. Laboratories, complex, Lahore for M. Phil. Degree in **Pharmaceutical Chemistry**.

3. Ph. D. (Pharmacy) Thesis

Research work on a problem "Investigations on the isolates and derivatives of plant antibacterials" was carried out under the guidance of Prof. Dr. M. Ashraf, Chairman Faculty of Pharmacy, University of the Punjab, Lahore, Late Dr. M. K. Bhatty, Member Science, P.C.S.I.R. Laboratories and Dr. M. Nazir, P.S.O., P.C.S.I.R. Laboratories, Complex, Lahore, for Ph. D. degree in **Pharmaceutical Chemistry**.

4. Commonwealth Post Doctoral Fellowship In Pharmaceutical Chemistry

Research work on the isolation of antibacterial compounds from the plant *Stachys palustris L.* was carried out under the guidance of Prof. J. M. Midgley, Professor of Pharmaceutical and Medicinal Chemistry, in the Starthclyde University, Department of Pharmaceutical Sciences, Royal College, 204 George Street, Glasgow, G1 1XW, Scotland, U.K., Dr. A. I. (Sandy) Gray, Starthclyde University, Department of Pharmaceutical Sciences, Royal College, 204 George street, Glasgow, G1 1XW, Scotland, U.K. and Dr. M.D. Cole University of Starthclyde, Forensic Science Lab, Department of Pure and Applied Chemistry, Royal College, 204 George Street, Glasgow, G1 1XW, Scotland, U.K.

TEACHING TRAINING COURSES:

Attended Fourth Preservice teaching training course held from July 1, to September 23, 1985 and got a certificate from National Academy of Higher Education University Grant Commission, Pakistan.

CONFERENCES:

- 1. Attended 5th Pakistan Pharmaceutical Conference held on 25th to 28th of April 1981, at Lahore.
- 2. Attended 6th Pakistan Pharmaceutical Conference held on 20th to 22nd of April 1983, at Lahore.
- 3. Attended International Pharmaceutical Conference held from 20th to 23rd of March 2003, at Lahore.
- 4. Attended the International Pharmaceutical Conference & Exhibition held from 16th to 19th February, 2006 at Lahore.
- 5. Attended 15th International Pharmacy Conference & Exhibition held from 5th to 8th April, 2009 at Lahore.
- 6. Attended 16^h International Pharmacy Conference & Exhibition held from 28th April to 1st May, 2011 at Lahore.

CONGRESSES:

1. Attended 14th Asian Congress of Pharmaceutical Sciences held on 5th to 9th of November 1992, at Lahore

WORKSHOPS:

- 1. Attended workshop on the bioavailability of Pharmaceutical held from 21st to 24th of April 1984, at Faisalabad.
- 2. Attended Clinical Workshop on Intravenous/Parenteral Therapy held on 18th to 22nd of July 1998, at Lahore.
- 3. Attended Workshop on "Rational use of Drugs" held from 19th to 20th of December 1999, at Lahore.
- 4. Attended workshop on "Biochemical Engineering and Fermenter Applications" held on 19th August, 2006 organized jointly by Institute of Biochemistry & Biotechnology and Bioengineering Switzerland, in the Institute of Biochemistry and Biotechnology, University of the Punjab, Lahore.
- 5. Attended workshop on "Self Assessment Manual" held on 18th December, 2006 at Quality Enhancement Cell, Institute of Chemical & Engineering, University of the Punjab, Quaid-e-Azam Campus, Lahore.
- 6. Attended workshop on "1st National Workshop on Bioequivalence Studies in Pakistan" held on 20th -21st November, 2008 at Bioequivalence Study Centre, University of Veterinary & Animal Sciences, Lahore in collaboration with WHO and Ministry of Health, Government of Pakistan, Islamabad.

SEMINARS:

- 1. Attended National seminar on "Promotion of Essential Drugs" held on 18th of December 1999, at Lahore.
- 2. Attended Seminar on "Improvement of Quality and Standards of Education in the Universities" held on 18th April 2003, in the Department of Biochemistry and Biotechnology, University of the Punjab, Lahore.
- 3. Attended the Seminar on "Group Visit to Very Good Pharmaceutical Plants" conducted by the Ministry of Health, Government of Pakistan, held from 28th to 29th April 2004, at Lahore.
- 4. Attended the Seminar on "New Possibilities in LC/MS" held on 16th January, 2007 conducted by Biomolecular System (Pvt.) Limited at Pearl Continental Hotel, Lahore.
- 5. Attended the Seminar on "Health, Nutraceuticals and Pharmacists" & "Regulatory Issue of Nutraceuticals" organized by University College of Pharmacy with the collaboration of Bio-Life Pakistan, held on 19th July, 2008 at Lahore Chamber of Commerce & Industry.
- 6. Attended the Seminar on "The Role of Research and Development in Improving Access to Medicines" organized by Institute of Pharmaceutical Sciences, UVAS, Lahore with the collaboration of Ministry of Health Government of Pakistan, held on 31st May, 2010 at UVAS, Lahore.
- 7. Attended "1st National Seminar on Use of Animals in Science-Ethical & Practical Considerations" held on January 3-4, 2011 organized by the University College of Pharmacy with the collaboration of Universiti Sains Malaysia at University College of Pharmacy, University of the Punjab, Lahore.

LECTURES:

1. Attended the lecture delivered by Dr. Muhammad Iqbal Chaudhary, HEJ Research Instituted of Chemistry, University of Karachi, on the topic "Botanicals-a new business opportunities for Pakistan" on 1st December, 2004 in the Regional Center Higher Education Commission at Lahore.

TRAININGS:

1. Attended the training on "Proper Hand Washing Technique" organized by Institute of Pharmaceutical Sciences, University of Veterinary & Animal Sciences, held on 23rd May, 2009 at UVAS, Lahore.

MEMBERSHIPS:

- 1. Registered Pharmacist Grade "A" according to Pharmacy Act 1980.
- 2. Member Pakistan Pharmacist Association (PPA).
- 3. Member Punjab Pharmacist Association.
- 4. Member Board of Studies of Pharmacy w.e.f 19-11-1985 to 19-03-1997 to 20-09-1997 and also from 13-10-1998 to 15-03-1999, and from 15-02-2003 to date.
- 5. Member Board of Faculty of Pharmacy w.e.f 19-11-1985 to 19-03-1990.
- 6. Member Zoological Society of Pakistan w.e.f 20-08-1987.
- 7. Member the Chemical Society of Pakistan w.e.f Jan. 1991.
- 8. Member, Doctoral Program Coordination Committee (DPCC), University of the Punjab, Lahore w.e.f. 14.11.2005.
- 9. Member, Pharmacy Council of Pakistan w.e.f.16.06. 2006
- 10. Member, Board of Faculty of Pharmacy, Sargodha University, Sargodha w.e.f. 18.06.2010.
- 11. Member, Board of Studies in Pharmacy, Sargodha University, Sargodha w.e.f. 25.04.2011

SERVICE RECORD:

1. Factory Experience:

Worked as a Quality control incharge in the Hermann Pharmaceutical Laboratories from 1st November 1980 to 1st April 1981

2. Teaching Experience:

I. Demonstrator

Worked as a Part time Demonstrator in the Faculty of Pharmacy, University of the Punjab, Lahore from September 1981 to June 1984 in the subjects of **Pharmaceutical Chemistry** and **Pharmacology**.

II. <u>Lecturer</u>

Worked as a Lecturer **Pharmaceutics** w.e.f 15-09-1984 to 24-02-1986 and **Pharmaceutical Chemistry**, Faculty of Pharmacy University of the Punjab, Lahore w.e.f 25-02-1986 to 01-07-1991, also took theory and practical classes in the subject of **Pharmaceutical Biochemistry** at the graduate and post graduate levels.

III. Assistant Professor

Worked as Assistant Professor **Pharmaceutical Chemistry** w.e.f 02-07-1991 to 29-09-2002, Faculty of Pharmacy, University of the Punjab, Lahore, also took theory and practical classes in the subject of **Pharmaceutical Biochemistry** at the graduate and post graduate levels.

IV. Associate Professor

Since 30-09-2002 to date working as **Associate Professor(Pharmaceutical Chemistry)**, also Incharge of theory and practical classes in the subject of **Pharmaceutical Biochemistry**.

AREA OF RESEARCH INTEREST:

- 1. Antibacterial agents of plant origin
- 2. Biochemical studies of potent drug compounds.

LIST OF RESEARCH PAPER PUBLISHED IN THE FOREGIN JOURNAL OF INTERNATIONAL REPUTE

1. M.T.J. Khan, M. Ashraf, M. Alam and K. P. Lone.

Biological studies on Indole Derivatives. I. Synthesis and Pharmacological studies of 2-oxo-3-indolyl derivatives. Acta. Physiol.Pharmacol.Latinoam, **36**, 391-395, (1986).

2. A. W. Sabir, M.K. Bhatty, M.T.J Khan, M. Ashraf and I.H. Chaudhry.

Chemotherapeutie evaluation of the species of the Myrsinaceae Family of Pakistan.

Part: II. Phytochemical and antibacterial studies on Ardisia solanacea.

Fitoterapia, 58, 357-360, (1987).

3. M.T.J. Khan, M. Ashraf, M. Ahmad and M.K. Bhatty.

Antibacterial activity of Myrsine africana extracts.

Fitoterapia, **59**, 399-404. (1988).

4. M.T.J. Khan, M. Ashraf, M. Nazir, W. Ahmad and M.K. Bhatty.

Chemistry and antibacterial activity of the constituents of leaves of Ardisia solanacea.

Fitoterapia, **62**, 65-68, (1991).

5. M.T.J. Khan, M. Ashraf, S. Tehniyat, M.K. Bukhtair, S. Ashraf and W. Ahmad.

Antibacterial activity of Withania coagulans.

Fitoterapia, 64, 367-370 (1993).

6. M.A. Bhatti, M.T.J. Khan, B..Ahmad, M. Jamshaid and W. Ahmad.

Antibacterial activity of Trigonella foenumGraecum Seeds.

Fitoterapia, 67, (4), 372-374, (1996).

7. R.S. Habib, M. Jamshaid, M.N.Tahir, M.T.J. Khan, I. U. Khan

 $(4R, 5R, \!6S, \!7R, \!8S, \!9R, \!10S, \!13S) \text{--}7, \, 8\beta\text{--Epoxymomilacton--}A.$

Acta Cryst., 64. 892, (2008).

LIST OF RESEARCH PAPER PUBLISHED IN THE NATIONAL JOURNAL OF INTERNATIONAL REPUTE

1. M.T.J. Khan, M. Ashraf, M. Alam, and K. P. Lone.

Biological studies of some oxindole derivatives.

J. Pharm. Pb. Univ., Lhr., 5, 1-3, (1984).

2. G.A. Siddique, M.T.J Khan and M. Ashraf.

Utilization of slaughter house blood for the preparation of hemoglobin syrup.

J. Pharm. Pb. Univ., Lhr., 7, 25-31, (1986).

3. A.A. Sheikh, M.T.J. Khan and M. Ashraf.

Effect of lysine hydrochloride on the stability of ascorbic acid.

J. Pharm. Pb. Univ., Lhr., 8, 47-54, (1987).

4. A.R. Shakoori, M.T.J. Khan, R.U. Haq and S.S. Ali.

Haematological and biochemical changes induced in rabbit by chronic doses of thioacetamide.

Pak. J. Zool., 19, 273-282, (1987).

5. M.T.J. Khan, S.S.Ali and A.R. Shakoori.

Histological and nucleic acid content changes in rabbit liver after continuous administration of

thioacetamide for seven weeks.

Pak. J. Zool., 19, 439-441, (1988).

6. M.T.J Khan, S.S.Ali and A.R. Shakoori.

Histological and nucleic acid content changes in mouse liver following six week of thioacetamide treatment.

Pak. J. Zool., 20, 191-199, (1988).

7. M.Ahmad, M.T.J. Khan, M.Alam and M.Z.Iqbal.

Absorption and disposition kinetics of potential anticonvulsant 3-Hydroxy-3-Acetonyloxindole in rabbits.

Pak. J. Med. Res., 27, 119-123. (1988).

8. M. Alam, M.T.J. Khan, K.P. Lone, F.A.I. Hassan and S.A. Chaudhry.

Studies on medicinal herbs -1: Serum Biochemical changes induced in Rabbits by administration of *Colchicum autumnale*. Pak. J. Sci. Ind. Res., **32**,688-690, (1989).

9. M. Nazir and M.T.J. Khan.

N-Alkyl hydroxybenzoguinone from stems of *Myrsine africana* L.

Pak. J. Pharm. Pb. Univ., Lhr., 3.91-95, (1990).

10. F. Mehmood, A. Sattar, M. Khan, T. Akhtar, M.T.J. Khan, and B. Ahmad.

Decontamination of Species and Poultry Meat by Irradiation.

Pak. J. Pharm. Pb. Univ., Lhr., 6(2),55-61,(1993).

11. J. Anwar, S.A. Nagra, T.M. Bhatti and M.T.J. Khan.

Indirect Spectrophotometric Assay of Epinephrine by Oxidation with Dichromate Ions.

Pak. J. Pharm. Pb. Univ., Lhr., 7(1&2), 29-37, (1994).

12. M. Ahmad, M.Nawaz, M. Jamshaid and M.T.J. Khan.

Bioavailability and Disposition Kinetics of Erythromycine in normal and Metabolically altered rabbits following Oral Administration.

Pak. J. Pharm. Pb. Univ., Lhr., 8(2), 31-35(1995).

13. F. Mahmood, M. Khan, T. Sharafat, A. Sattar and M.T.J. Khan.

Bacterial Decontamination of Poultry Feed and Meat by Gamma Radiation and combination methods.

Pak. J. Pharm. Pb. Univ., Lhr., 9(1), 61-67, (1996).

14. K. Hussain and M.T.J. Khan.

Stability of Chlrohexidine digluconate in Aqueous Formulations. Pak. J. Pharm. Pb. Univ., Lhr., **11-15** (**1&2**), 33-37, (1998-2000).

15. M.T.J.Khan, A. I. Gray, J. M. Midgley and M. D. Cole

Antibacterial Activity of Stachys palustris Pak. J. Pharm. (1&2) 16-19 (2003-2006)

16. M.T.J. Khan, M. Nadeem, M. Jamshaid, M. Riaz

Organic solvent extracts of Chenopodium ambrosiodes L. has no antibacterial activity. Pak. J. Zool., **40(3)**. 225-226, (2008).

18. F. Saleem, M.T.J. Khan, A.M. Mumtaz, K.I. Khan, S. Bashir and M. Jamshaid.

Antimicrobial Activity of the extracts of seed of Trigonella Foenum graecum.

Pak. J. Zool., 40(5) 385-387(2008).

19. M.T.J. Khan, K. Ahmad, M.N. Alvi, Noor-ul-Amin, B. Mansoor, M. Asif Saeed, F.Z. Khan and M. Jamshaid.

Antibacterial and Irritant Activities of Organic Solvent Extracts of Agave americana Linn., Albizzia lebek Benth. Achyranthes aspera Linn. and Abutilon indicum Linn – A Preliminary Investigation.

Pak. J. Zool., 42(1) 93-97 (2010).

LIST OF RESEARCH PAPER SUBMITTED FOR PUBLICATION IN THE INTERNATION/NATIONAL JOURNAL OF INTERNATIONAL REPUTE

1. M.T.J. Khan, A.I. Gray, J.M. Midgley and M.D. Cole.

Antibacterial Activity of Stachys palustris.

Pak. J. Pharm. Pb. Univ., (2007).

(Submitted).

2. M.T.J. Khan. G. Afshan and K.I.Khan.

Antibacterial Activity of the Fruits of Withania somnifera.

Pak. J. Pharm. Pb. Univ., (2007).

(Submitted).

3. M.T.J. Khan, A.A. Awan, M. Jamshaid, I. Jamil.

Radiolytic effect of oxygen and nitrogen on

prednisolone eye drops.

Pak. J. Pharm. Pb. Univ., (2007).

(Submitted).

4. M.T.J. Khan, A.A. Awan, M. Jamshaid, I. Jamil.

Radiolytic effect of oxygen and nitrogen on

chloramphenical eye drops.

Pak. J. Pharm. Pb. Univ., (2007).

(Submitted).

5. M.T.J. Khan, M. Islam, M. Jamshaid, S. Bashir, M.A. Saeed and M. Ashraf.

Antimicrobial and irritant effect of extracts of Malva parviflora and Malvastrum coromandelianum.

Pak. J. Zoology, (2007).

(Submitted).

6. M.T.J. Khan, N. Amin, S.A. Raza, W. Ahmad, M.A. Saeed and M. Jamshaid.

Antibacterial and irritant activities of extracts of seeds of Achyranthes aspera L.

Pak. J. Zoology, (2007). (Submitted).

7. M.T.J. Khan, M. Nadeem, M. Jamshaid and M. Riaz.

Antibacterial and irritant activities of extracts of *Chenopodium ambrosioides* L.

Pak. J. Zoology, (2007).

(Submitted).

8. M.T.J. Khan, M.N. Alvi, M.A. Saeed, M. Jamshaid and S.S. Hassan.

Antibacterial and irritant activities of the extracts of seeds of Albizzia lebbek Benth (Mimosaceae).

Pak. J. Zoology, (2007).

(Submitted).

9. M.T.J. Khan, G.A. Jawa, S.A. Raza, A.M. Mumtaz and M. Jamshiad.

Comparative dissolution studies of different brands of pantoprazole sodium tablets.

Pak. J. Pharm. Sci., (2007).

(Submitted).

10. M.T.J. Khan, G.A. Jawa, S.A. Raza, W. Ahmad and M. Jamshaid.

Comparative stability of different brands of pantoprazole sodium tablets.

Pak. J. Pharm. Sci., (2007).

(Submitted).

11. M.T.J. Khan, B. Mansoor, F.Z. Khan and M. Jamshaid.

Antibacterial activity of the extracts of whole plant of *Abutilon indicum* Linn. (Malvaceae).

Pak. J. Zoology, (2007).

(Submitted).

12. M.T.J. Khan, K. Ahmad, M.A. Saeed and M. Jamshaid.

Antibacterial and irritant activities of the extracts of leaves of *Agave Americana* L. (Agavaceae). Pak. J. Zoology, (2007). (Submitted).

13. M.T.J. Khan, E. Ali, M. Riaz, A.M. Mumtaz, M.A. Saeed and M. Jamshaid.

Antibacterial activity of extracts of whole plant of *Amaranthus viridis*. (Amaranthaceae). Pak. J. Zoology, (2007).

(Submitted).

14. M.T.J. Khan, S. Parveen, A. Qadeer, K. Tahir and M. Jamshaid.

Comparative dissolution studies of different brands of mecobalamin tablets. (In progress).

15. M.T.J. Khan, S. Parveen, M. Qadeer, K. T. Mahmood and M. Jamshaid.

Comparative stability of different brands of mecobalamin tablets. (In progress).

16. M.T.J. Khan, A. Sohail, N. Amin, M. Jamshaid

Comparative dissolution of different brands of simvastatin tablets.

(In progress).

17. M.T.J. Khan, A. Sohail, N. Amin, M. Jamshaid

 $Comparative \ stability \ of \ different \ brands \ of \ simva statin \ tablets.$

(In progress).

18. Antibactrial screening of the essential oil from seeds of

Thymus serpyllum.

(In progress).

LIST OF THESES SUBMITTED BY THE M. PHARMACY STUDENTS UNDER THE SUPERVISION OF DR. MUHAMMAD THAIR JAVED KHAN

| SR.NO. | NAME OF STUDENTS | TITLE OF THESIS | SESSION |
|--------|--------------------------|--|----------------|
| 1. | Mr.Shafeeq Ahmed Ch. | Enzymological Effects of Colchicine. | 1983-1984 |
| 2. | Mr. Faud Ahmed Ibrahim | Biochemical effects of Colchicine. | 1983-1984 |
| 3. | Mr. Muhammad Zafar Iqbal | Biological half life and Biotransformation of 3-hydroxy-3- acetonyloxindol. | 1985-1986 |
| 4. | Miss.Sayeda Tehniyat | Pharmacological evaluation of the constituents of the fruits of <i>Withania coagulans</i> | 1985-1986 |
| 5. | Miss. Shandana Ashraf | Studies on Pharmacological aspects of the chemical constituents of leaves of <i>Withania coagulans</i> | 1985-1986 |
| 6. | Mr.M.Khalique Bakhtiar | Pharmaceutical studies on the active constituents of the stems of <i>Withania coagulans</i> . | 1985-1986 |

LIST OF THESES SUBMITTED BY THE M.PHIL. STUDENTS UNDER THE SUPERVISION OF DR. MUHAMMAD TAHIR JAVED KHAN

| SR.NO | . NAME OF STUDENTS | TITLE OF THESIS | <u>SESSION</u> |
|-------|---------------------------|--|----------------|
| 1. | Mr. Muhammad Abbas Bhatti | Pharmaceutical investigations on Trigonella foernumGraecum L. | 1990-1992 |
| 2. | Miss. Gul Afshan | Antibacterial studies of the fruits of <i>Withania somnifera</i> . | 1998-1999 |
| 3 | Mr. Ali Akbar Awan | Radiolytic effect of oxygen and nitrogen on chloramphenical and prednisolone eye drops. | 1999-2001 |
| 4 | Mr. Ajmal Sohail | Comparative stability and dissolution studies of different brands of simvestatin tablets. | 1999-2001 |
| 5 | Mr. Ghazanfar Ali Jawa | Comparative stability and dissolution studies of different brands of pantoprazol sodium tablets. | 1999-2001 |
| 6 | Mr. Muhammad Islam | Comparative antimicrobial and dermatological studies of the constituents of locally occurring members of family malvaceae. | 1999-2001 |
| 7. | Mr. Saif-ullah Khan | Development of analytical methods of cotrimoxazole suspension | 1999-2001 |
| 8. | Farooq Saleem | Isolation of Antimicrobial Principles from the extracts of seeds of <i>Trigonella foenum</i> Graecum L. of Family Leguminosae (Fabaceae). | 2001-2003 |
| 9. | Noor-ul-Amin | Investigations on Antimicrobial and Irritant Activities of the Extracts of Seeds of <i>Achyranthus aspera</i> L. (Family Amaranthaceae). | 2001-2003 |
| 10. | Khalil Ahmad | Studies on Antimicrobial and Irritant effects of the Extracts of Leaves of <i>Agave Americana</i> L. (Family Agavaceae). | 2001-2003 |
| 11. | Ijaz Ali | Phytochemical Studies of the Antimicrobial and Cytotoxic Constituents from <i>Amaranthus viridus</i> of Family Amaranthaceae. | 2001-2003 |
| 12. | M. Nadeem | Antimicrobial and Allergenic Response Investigations of the Extracts of <i>Chenopodium ambrosioides</i> L. (Family Chenopodiaceae). | 2001-2003 |
| 13. | M. Nadeem Alvi | Studies on Antimicrobial and Allergenic Potential of the Extracts of Seeds of <i>Albizzia lebbek</i> Benth. of Family Mimosaceae. | 2001-2003 |

| 14. | Beenish Mansoor | Antimicrobial studies on the Extracts of <i>Abutilon indicum</i> L. of Family Malvaceae. | 2001-2003 |
|-----|------------------------|--|-----------------|
| 15. | Sajida Perveen | Comparative Stability and Dissolution Studies of Different Brands of Mecobalamin tablets | 2001-2003 |
| 16. | Miss Sahar Nosheen | Trends in antibiotic resistance of commonly used antibiotic in bacterial eye infections. | 2006-2008 |
| 17. | Mr. Hassan Bin Rasheed | To study the changes in renal profile by carboplatin and carboplatin based regimen in cancer patients of Pakistan. | 2006-2008 |
| 18. | Mr. Muhammad Ijaz | Comparative stability study of different barands of Co-amoxiclav injections available in the local marke | 2006-2008 t. |
| 19. | Mr. Muhammad Usman | Phytochemical and biological investigations of whole herb of Solanum xanthocarpum shrad (wendl). | 2006-2008 |

LIST OF STUDENTS REGISTERED FOR THE M.PHIL. RESEARCH UNDER THE SUPERVISION OF DR. MUHAMMAD TAHIR JAVED KHAN

SR.NO. NAME OF STUDENTS TITLE OF THESIS SESSION

LIST OF STUDENTS REGISTERED FOR THE PH.D. RESEARCH UNDER THE SUPERVISION OF DR. MUHAMMAD TAHIR JAVED KHAN

| <u>S.NO.</u> | NAME OF STUDENT | TITLE OF THESIS | <u>SESSION</u> |
|--------------|--|--|----------------|
| 1. | Mr. Khalid Hussian Assistant Professor Faculty of Pharmacy | Phytochemical and antibacterial studies of secondary metabolites of some indigenous leguminous plants. | 2003 |
| 2. | Mrs.Rana Shabnum Habib | Phytochemical and antimicrobial studies of secondary metabolites of some indigenous labiatae plants. | 2004 |

LIST OF RESEARCH PROJECTS OF DR. MUHAMMAD TAHIR JAVED KHAN

SR.NO. TITLE OF RESEARCH PROJECTS

SPONSORING AUTHORITY

1. Pharmaceutical Investigations on the Seeds of *Trigonella foenum*Graecum.

Ministry of Health Government of Pakistan. Associate Professor in Pharmaceutics (Temporary) from 19.04.2002 to 29.09.2002.

Associate Professor in Pharmaceutical Chemistry (Temporary) from 30.09.2002 to 09.04.2004.

Associate Professor in Pharmaceutics (Permanent) since 10.04.2004

Since 19.04.2002 to date teaching in the subject of Pharmaceutical Chemistry and also took theory and practical classes in the subject of Pharmaceutical Biochemistry at the graduate and postgraduate levels.