

DR. AHSAN SHARIF

(Cell # 03002121526)

Father`s Name: Chaudhary Muhammad Sharif
Date of Birth: 08-11-1980
Current Position: Assistant Professor
Institute of Chemistry, University of the Punjab, Lahore, Pakistan.

Academic Career

Ph. D. (2008)

Part A:

Title: Molecular recognition in biomembranes and synthesis of some building blocks for dynamic combinatorial libraries.

Institute: Department of Chemistry, University of Cambridge, UK.

Part B:

Title: Phytochemical investigations on the constituents of *Indigofera oblongifolia* and *Haloxylon recurvum*.

Institute: HEJ Research Institute of Chemistry, University of Karachi, Karachi.

Exam Board	Board/University	Division	Year
M. Sc.	Quaid-i-Azam university Islamabad	1 st	2001
B. Sc.	Govt. College University Lahore	1 st	1999
F. Sc.	Lahore board (G. C. University Lahore)	1 st	1997
Matriculation	Lahore board	1 st	1995

Throughout first class academic career

Teaching experience

S.NO	PERIOD		DESIGNATION	SUBJECT	LEVEL	INSTITUTION
	FROM	TO				
1	28-09-2007 - 11-02-2009		Lecturer	Organic Chemistry	Post graduate	Institute of Chemistry, University of the Punjab, Lahore, Pakistan.
2	11-02-2009 - continued		Assistant Professor	Organic Chemistry	Post graduate	Institute of Chemistry, University of the Punjab, Lahore, Pakistan.

List of Publications

1. Metal Acetate Mediated Biginelli One-Pot Synthesis, A. Karamat, M. A. Khan and A. Sharif, *J. Chin. Chem. Soc.*, 57(5A), 1099-1101 (2010).
2. A pharmacological and toxicological evaluation of *Haloxylon recurvum*. A. Wahab, E. Ahmed, S. A. Nawaz, A. Sharif, R. Ul Haq, A. Malik, M. I. Choudhry and M. Raza, *Nat. Prod. Res.*, 22, 1317-1326 (2008).
3. Phytochemical studies on *Adiantum incisum*, R. A. Hussain, H. L. Siddiqui, K. M. Khan and A. Sharif, *J. Chem. Soc. Pak*, 30, 605-608 (2008).
4. Investigation of antimicrobial constituents from *Aerva persica*, E. Ahmed, A. Malik, M. M. Ahmed, M. A. Munawar, S. A. Nagra, J. Anwar, M. A. Qazi, A. Sharif, N. Afza and M. Ashraf, *J. Chem. Soc. Pak*, 30, 936-941 (2008).

5. Antifungal and antioxidant constituents from *Silybum marianum*, E. Ahmed, A. Malik, M. A. Munawar, S. A. Nagra, M. M. Ahmed, J. Anwar, M. A. Qazi, **A. Sharif**, N. Afza and M. Ashraf, *J. Chem. Soc. Pak*, 30, 942-949 (2008).
6. Chymotrypsin inhibitory constituents from *Haloxylon recurvum*, Ejaz Ahmed, A. Malik, N. Riaz, I. Anis, **A. Sharif**, S. Ferheen, N. Afza, M. A. Lodhi, M. I. Choudhary, *Nat. Prod. Res.*, 21(1), 69-75, (2007).
7. Phytochemical investigations on *Indigofera oblongifolia*, **A. Sharif**, A. Malik, N. Riaz, Ejaz Ahmed, M. A. Yawar and N. Afza, *J. chem. Soc. Pak.*, 28, 101-104 (2006).
8. Recurvosides A and B, antifungal novel chymotrypsin inhibiting steroidal glucosides from *Haloxylon recurvum*, **A. Sharif**, Ejaz Ahmed, A. Malik, *Znatureforch 61b*, 1148-1152 (2006).
9. Lipoxygenase inhibitory constituents from *Indigofera oblongifolia*, **A. Sharif**, Ejaz Ahmed, A. Malik, N. Riaz, N. Afza, S. A. Nawaz, M. Arshad, M. R. Shah and M. I. Choudhary, *Arch. Pharm. Res.*, 28, 761-764 (2005).
10. Phytochemical studies of *Haloxylon recurvum*, Ejaz Ahmed, A. Malik, N. Riaz. and **A. Sharif**, *J. Chem. Soc. Pak*. 26, 389-391 (2004).
11. A new flavanone glycoside from leaves of *Impatiens balsamina*, A. Hasan, M. N. Tahir, A. Malik, **A. Sharif** and M. A. Khan, *J. Chem. Soc. Pak.*, 26, 167 (2004).

Accepted Publications

1. Antimicrobial activity of *Aerva javanica*, Ahsan Sharif, Ejaz Ahmed, Abdul Malik, Mukhtar-ul-Hassan, Munawar Ali Munawar, Aleeza Farrukh, Saeed Ahmad Nagra, Jamil

- Anwar, Muhammad Ashraf and Zaid Mahmood, *J. Chem. Soc. Pak* (Accepted for publication as full paper)
2. Facile Syntheses of Bioactive 5-Arylidene thiobarbituric Acids, Ahsan Sharif, Ejaz Ahmed, Munawar Ali Munawar, Sshamsa Jabeen, Misbah-ul-Ain Khan, Robina Begum, Aleeza Farrukh Muhammad Ashraf, Shafia Arshad, Nighat Afza, *J. Chem. Soc. Pak* (Accepted for publication as full paper)
 3. Bioassay directed isolation Studies on *Solanum surrattense*, Ejaz Ahmed, Ahsan Sharif, Haq Nawaz, Mukhtar-ul-Hassan, Muhammad Azam Rasool, Khadija Nafeesa, Robina Begum, Muhammad Ashraf and Tariq Mahmud, *J. Chem. Soc. Pak* (Accepted for publication as full paper)
 4. Microwave Assisted Synthesis of Triphenodioxazines: A novel and convenient approach, Muhammad Najeebullah, Munawar Ali Munawar, Amran Waheed, Ahsan Sharif and Ejaz Ahmed, *J. Chem. Soc. Pak* (Accepted for publication as full paper)
 5. Quinazolinediones and Quinazolinethiones by Intramolecular Ester Amidation, Muhammad Ramzan Manwar, Ejaz Ahmed, Ahsan Sharif, Neman Ahmed, Abdul Malik, Zaid Mahmood, Munawar Ali Munawar and Abdul Razaq, *J. Chem. Soc. Pak* (Accepted for publication as full paper)
 6. Phytochemical and Antimicrobial Studies of *Gravia tanis*, Ejaz Ahmed, Ahsan Sharif, Sabir Hussain, Abdul Malik, Mukhtar-ul-Hassan, Munawar Ali Munawar, Saeed Ahmad Nagra, Jamil Anwar, Muhammad Ashraf, Nighat Afza and Makshoof Athar, *J. Chem. Soc. Pak* (Accepted for publication as full paper)

Conferences Attended

1. *7th International Eurasia Conference on Chemical Sciences*, 9-12 March, 2001, HEJ Research Institute of Chemistry, University of Karachi-75270, Karachi, Pakistan.

2. *Bangladesh-Pakistan Binational Conference on Natural Product Chemistry*, 24-26 September, 2002, HEJ Research Institute of Chemistry, University of Karachi-75270, Karachi, Pakistan.

3. *2nd International and 12th National Chemistry Conference*, 28-31 December, 2002, HEJ Research Institute of Chemistry, University of Karachi-75270, Karachi, Pakistan.

4. *7th International Symposium on Protein Structure Function Relationship*, 20-24 January, 2003, HEJ Research Institute of Chemistry, University of Karachi-75270, Karachi, Pakistan.

5. *9th International Symposium on Natural Product Chemistry*, 14-16 January, 2004, HEJ Research Institute of Chemistry, University of Karachi-75270, Karachi, Pakistan.

6. *Cambridge – Oxford joint meeting on Supramolecular Chemistry*, August, 2006, Department of Chemistry, University of Cambridge, Cambridge, UK.

7. *First International Conference on the Role of Chemistry and Biochemistry in the National Development*, 16 -18 April, 2007, Department of Chemistry & Institute of Biochemistry, University of Balochistan, Quetta, Pakistan.

8. *18th National Chemistry Conference*, 25-27 February, 2008, Institute of Chemistry, University of the Punjab, Lahore, Pakistan.

9. *11th International Symposium on Natural Product Chemistry*, 30 Oct-1 Nov, 2008, HEJ Research Institute of Chemistry, University of Karachi-75270, Karachi, Pakistan.
10. *8th International and 20th National Chemistry Conference*, 25-27 January , 2010, Department of Chemistry, Quaid-i-Azam University, Islamabad.

Conferences Organized

1. *18th National Chemistry Conference*, 25-27 February, 2008, Institute of Chemistry, University of the Punjab, Lahore, Pakistan.