

**DECLARATION UNDER CHAPTER XXVI OF THE ACADEMIC ORDINANCES**

**ALIGARH MUSLIM UNIVERSITY, ALIGARH**

I. As required under chapter XXVI of the Academic ordinances, Aligarh Muslim University, Aligarh. I declare that the major portion of the work presented in the thesis entitled. “**Studies on the Management of Phytonematodes**” submitted to the Aligarh Muslim University, Aligarh for the award of the degree of Doctor of Science (D.Sc.) is an original contribution by the author. In all, I have contributed 81 research papers, the break up is as follows:

a. Papers with single authorship	13
b. Papers with senior authorship	55
c. Papers with junior authorship	13

Particulars of these papers are given below. The titles of the papers have been omitted to save space; these have been given in contents. However, their serial numbers as per the contents are given in parenthesis and names of co-authors, if any, in the end.

**(a) PAPERS WITH SINGLE AUTHORSHIP**

- 1(3) Archiv für Phytopathologie und Pflanz. **38**: 165-173, 2005.
- 2(4) Archiv für Phytopathologie und Pflanz. On line DOI:10.1080/03235400600627601.
- 3(5) In-“Emerging Trends in Mycology, Plant Pathology & Microbial Biotechnology (Eds.-G. Bagyanarayana, B. Bhadrachari & I.K. Kunwar); B.S. Publ., Hyderabad (Andhra Pradesh): 81-95, 2005.
- 4(6) Unpublished.
- 5(7) Unpublished.
- 6(12) Archiv für Phytopathologie und Pflanz. **36**: 9-22, 2003.
- 7(13) Archiv für Phytopathologie und Pflanz. **36**: 151-159, 2003.
- 8(14) *Indian J. Pl. Pathol.* **23**: 22-30, 2005.
- 9(15) Archiv für Phytopathologie und Pflanz. **37**: 83-87, 2004.
- 10(38) In-“Proc. III Int. Symp. Afro-Asian Soc. Nematologists: 181-185. 1998.
- 11(41) *J. Ecofriendly Agr.* **1**: 73-74, 2006.
- 12(59) Unpublished.

- 13(67) *J. Ecofriendly Agr.* **1**: 192-193, 2006.
- 14(83) In-“Integrated Pest Management (Eds.–B.K. Dwivedi, M.M. Alam & G.K. Pandey); Bioved Res. Soc., Allahabad : 189-204, 1993.
- 15(70) In-“Plant Diseases Biocontrol Management (Ed.–Sampat Nehra); Pointers Publ., Jaipur (Rajasthan), India : 238-253, 2005.
- 16(92) Unpublished.

## II. PAPERS WITH SENIOR AUTHORSHIP

- 1(1) *Int. Nematol. Network Newsl.* **5**: 22-23, 1988; MM Alam & SK Saxena.
- 2(2) *J. Indian Bot. Soc.* **67**: 231-232, 1988, MM Alam.
- 3(8) *J. Environ. Res.* **VI(1&2)**: 77-79, 1985-89; SK Saxena.
- 4(9) *Tests of Agrochem. & Cultivars* **9**: 72-73, 1988; MM Alam.
- 5(10) *Tests of Agrochem. & Cultivars* **10**: 130-131, 1989; As above.
- 6(11) *Archiv für Phytopathologie und Pflanzen* **33**: 415-430, 2001: As above.
- 7(16) *Indian J. Nematol.* **18**: 335-337, 1989; As above.
- 8(18) *Nematol. medit.* **15**: 205-211, 1987; As above.
- 9(19) *Int. Nematol. Network Newsl.* **4**: 5-8, 1987; SK Saxena.
- 10(20) *Int. Nematol. Network Newsl.* **4**: 27-29, 1987; As above.
- 11(21) *Anz. Schad. Pflanzen. Unwettschutz* **62**: 33-35, 1989; MM Alam.
- 12(22) *Indian J. Pl. Pathol.* **5**: 73-78, 1987; As above.
- 13(23) *Revue de Nematol.* **11**: 369-370, 1988; As above.
- 14(24) *Bionotes* **1**: 40, 1999; SK Saxena.
- 15(28) *J. Bangladesh Acad. Sci.* **15**: 23-29, 1991; MM Alam.
- 16(29) *Curr. Nematol.* **4**: 11-14, 1993; MF Azam & SK Saxena.
- 17(30) In-“Neem for the management of crop diseases (Ed.–V. Mariappan); Associated Publ. Co., New Delhi : 213-220, 1995, MM Alam.
- 18(32) In-“Proc. Nat. Symp. Frontiers Pl. Sci. Res. (Ed. Irfan A. Khan) The Book Mahal Syndicate, Hyderabad (Andhra Pradesh): 645-650, 1997; SK Saxena.
- 19(33) *Indian J. Nematol.* **27**: 117-120, 1997; MM Alam.

- 20(34) *Indian J. Nematol.* **27**: 120-122, 1997; As above.
- 21(35) In-“Proc. Indian Natn. Sci. Acad.” **B63**: 545-550, 1997; As above.
- 22(36) *Tests of Agrochem. & Cultivars* **19**: 2-3, 1998; MF Azam & SK Saxena.
- 23(37) *Tests of Agrochem. & Cultivars* **19**: 8-9, 1998; MF Azam & SK Saxena.
- 24(39) *Bionotes* **1**: 32, 1999; SK Saxena.
- 25(40) *Pak. J. Nematol.* **17**: 129-136, 1999; MM Alam.
- 26(42) *IARI Neem Newsl.* **2**: 1-4, 1985; As above.
- 27(43) *IARI Neem Newsl.* **2**: 43-47, 1985; As above.
- 28(44) *Nematol. medit.* **15**: 399-403, 1987; As above.
- 29(45) *Tests of Agrochem. & Cultivars* **9**: 20-21, 1988; As above.
- 30(46) *Z. Pflanz und Pflanz.* **95**: 138-142, 1988; As above.
- 31(47) *Tests of Agrochem. & Cultivars* **10**: 4-5, 1989; As above.
- 32(48) *Tests of Agrochem. & Cultivars* **10**: 20-21, 1989; As above.
- 33(49) *Pak. J. Nematol.* **7**: 33-38, 1989; As above.
- 34(50) *Biological Wastes* **33**: 123-129, 1990; As above.
- 35(51) *Nematol. medit.* **18**: 19-22, 1990; As above.
- 36(52) In-“Proc. World Neem Conf.” (Eds.-RP Singh, MS Chari, AK Raheja & W Krauss) Oxford & IBH Publ. Co., New Delhi. **2**: 669-678, 1993; As above
- 37(53) *Integrated Pest Manage. Practitioner*: 9-11, 2001; As above.
- 38(61) *Nat. Acad. Sci. letters* **7**: 1-2, 1984; A Haseeb & MM Alam.
- 39(62) *Indian J. Nematol.* **17**: 99-102, 1987; A Haseeb & MM Alam.
- 40(63) *Nematol. medit.* **16**: 129-131, 1988; MM Alam.
- 41(64) *Pak. J. Nematol.* **6**: 65-71, 1988; As above.
- 42(65) *Proc. Nat. Acad. Sci. India* **58(B)**: 321-328; As above.
- 43(66) *Indian J. Nematol.* **22**: 25-28, 1992; A Haseeb & MM Alam.
- 44(68) *Biological Wastes* **21**: 221-229, 1987; MM Alam.
- 45(69) *Pak. J. Nematol.* **6**: 55-63, 1988; As above.

- 46(70) *Indian J. Nematol.* **18**: 181-185, 1988; As above.
- 47(71) *Biological Wastes* **28**: 181-188, 1989; As above.
- 48(72) *Biological Wastes* **33**: 71-75, 1990; As above.
- 49(74) *Proc. Nat. Acad. Sci. India* **62(B)**: 123-127, 1992; SK Saxena.
- 50(75) In-“Proc. Nat. Symp. Front. Pl. Sci. Res. (Ed. Irfan A. Khan) The Book Mahal Syndicate, Hyderabad (Andhra Pradesh): 651-656, 1997; MF Azam & SK Saxena.
- 51(76) In-“Proc. Nat. Symp. on Res. Fungal Biol.: Emerging Trends: 2007; Hisamuddin & MI Khan (Accepted).
- 52(77) *Bioved Res. Soc.* 44p, 1998; MM Alam & BK Dwivedi.
- 53(78) In-“Proc. Symp. on interaction of plant pathogens in host” (Eds.- N Samajpati & SB Chattopadhyay) Oxford & IBH Publ. Co., New Delhi: 155-166, 1984; A Haseeb & MM Alam.
- 54(79) *Indian J. Pl. Pathol.* **5**: 83-86, 1987; A Haseeb & MM Alam.
- 55(80) *J. Environ. Res.* **VI** 1&2, 77-79, (1985-89); SK Saxena
- 56(84) In-“Plant, Microbes & Biotechnology (Ed.-Sampat Nehra) Pointer Publ., Jaipur (Rajasthan) India: 183-208, 2005; AA Alam.
- 57(85) In-‘Nematode Management in Plants’ (Ed.-PC Trivedi) Scientific Publ., Jodhpur (Rajasthan) India: 81-101, 2003; MM Alam.
- 58(87) *Integrated Pest Manage. Practitioner* **12**: 6-8, 1990; MM Alam.
- 59(88) In- ‘Nematode Management in Plants’ (Ed.-PC Trivedi) Scientific Publ., Jodhpur (Rajasthan) India: 173-183, 2003; MM Alam.
- 60(91) In- ‘Plant Morphology and Biotechnology’ (Ed.-P.C. Trivedi). Avishkar Publ. & Distr.. Jaipur (Rajasthan) India: 223-232, 2007; Hisamuddin.

### III. PAPERS WITH JUNIOR AUTHORSHIP

- 1(17) *Int. Nematol. Network Newsl.* **3**: 6-7, 1986; SA Tiyagi, S Anver & M Bano.
- 2(25) *Int. Nematol. Network Newsl.* **3**: 4-5; 1986, SA Tiyagi & MM Alam.
- 3(26) *Int. Nematol. Network Newsl.* **3**: 16-17, 1986; SA Tiyagi & MM Alam.
- 4(27) *Pak. J. Nematol.* **25**: 305-311, 2007; MA Rather & F Ahmad.
- 5(31) *Afro-Asian Nematol. Network* **2**: 6-7, 1993; MF Azam & SK Saxena.

- 6(54) *Bionotes* 3: 82, 2001, AA Khan.
- 7(55) *J. Ecofriendly Agr.* 2: 193-195, 2007; MA Rather.
- 8(56) *Int. J. Plant Sci.* 2: 49-52, 2007; MA Rather.
- 9(57) *Nat. J. Life Sci.* 4: 101-104, 2007; MA Rather & F Ahmad.
- 10(58) *J. Ecofriendly Agr.* 2: 214-215, 2007; F Ahmad & MA Rather.
- 11(60) In- 'Environ. & Biotic Interaction' (Eds – AK Dattagupta & RP Maleyvar): 67-71, 1984; A Haseeb & MM Alam.
- 12(81) *J. Indian Bot. Soc.* 69: 457-461, 1990; MAA Khan & MM Alam.
- 13(82) *Curr. Nematol.* 4: 195-198, 1993; HV Sharma & M Arif.
- 14(86) In- 'Plant, Microbes & Biotechnology (Ed.- Sampat Nehra) Pointer Publ., Jaipur (Rajasthan) India: 209-226, 2005; AA Khan.
- 15(89) Antagonistic plants. In- 'Nematode Bio Control: Aspects & Prospects' (Eds.–MS Jairajpuri, MM Alam & I Ahmad) CBS Publ. & Distr., Delhi, India: 41-50, 1990; MM Alam & A Ahmad.

II. I further declare that paper number 28, 30, 35, 40, 52, 68, 69, 70 submitted herein, were previously considered for the award of Ph.D. degree of the Aligarh Muslim University, Aligarh. The degree was awarded in the year 1986 on my thesis entitled, "Studies on the effect of Organic Soil Amendments on Plant Parasitic Nematodes" and paper number 1 was previously part of my M.Sc. dissertation entitled, "Population Changes of Plant Parasitic Nematodes Associated with Eight Fruit Trees". The M.Sc. Degree was awarded in 1980.

#### Book Chapters/Reviews:

In addition to these research papers 10 Book Chapters/Reviews (Section E, Serial No.83-92) and one Bibliography (Section C, Serial No.77) have been included as supplement.

*Mansoor A. Siddiqui*  
26.11.07

(MANSOOR AHMAD SIDDIQUI)