



Dr. J. J. Pastagia

Principal

ASPEE Agribusiness Management Institute (AABMI)
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Educational Qualifications

Degree	Year of Passing	Grade & Division	Remarks
B. Sc.-Agriculture	1988	7.60 Distinction	Ranked First in the College Proud Recipient of 2 Gold Medals
M. Sc.-Agriculture (Agril. Entomology)	1990	8.11 Distinction	ASPEE Research Fellowship Winner
NET	1999	Qualified	
Ph. D. (Agril. Entomology)	2006	8.76 Distinction	Best Ph. D. Thesis Award Winner for the 1 st Ever Research Work in Gujarat on Apiculture
CCC+	2007	Qualified with 97%	

Veteran Academician with 35+ Years Experience...

- Rich Experience of Administration in various Positions...
- Proven Expertise in Agril. Entomology...
- Extensive Experience and Proven Track Record of Teaching, Research, Extension and Administration...

• **Presently serving as** Principal at ASPEE Agribusiness Management Institute, NAU, Navsari, Gujarat **since 01-09-2025...**

• **Also serving as**

✓ “Professor & Head” Department of Agril. Entomology, N. M. College of Agriculture, NAU, Navsari...

• **Earlier served as**

✓ Principal (I/c.) at College of Agriculture-Waghai, NAU, Navsari for 4 Years and 9 Months.

Honours/Awards/Accolades/Recognitions

Academic

i) Gold Medals:

- Aspee Distributor's association Gold Medal for securing highest marks in the subject of Agril. Entomology and Plant Pathology during under graduate study
- Gujarat Agro Industries Corporation Ltd., Gold Medal for securing the highest weighted score in subject of Agril. Entomology in under graduate study
- Awarded the best Ph.D. thesis award by Gujarat Association for Agricultural Sciences, Ahmedabad for the year 2007.

ii) Ranked first in the College (In a batch of 90 students)

iii) Fellowship:

- ❖ Received merit cum means scholarship during B.Sc. (Agri.) degree course
- ❖ Received Aspee Research Fellowship during M.Sc. (Agri.) study period by ASPEE Research and Development Foundation, Malad, Mumbai, India

iv) Special training received:

- Summer school/winter school: 05
- Short term: (more than 5 days duration): 05

Research

- Awarded the prestigious “Sardar Patel Research Award” by The Government of Gujarat for the year 2001-2002 as a co-worker for work on Phosphorous Solubilizing Microorganism (PSM) in Sorghum
- Awards for best presentation, best articles etc.: 08

Special Honours received from Farmers

Received honour from the farmers of village Keslu, Taluka. Amod, Dist. Bharuch for successful demonstration of IPM technology in cotton for three years

Publications

• Research Papers	: 69
• Abstracts	: 28
• Popular Articles	: 227
• Books / Booklets	: 16
• Training Manuals / Practical Manuals	: 09
• Booklets	: 01
• Folders	: 53

Presentations

• Papers in Workshops/Seminars/Symposia	: 69
• TV Talk and radio Talk	: 13+6 = 19

Specific Pioneering Contributions:

1) Teaching

1. UG Teaching: 20 courses (total 67 courses)
2. Polytechnic: One Course
3. PG teaching: Four courses
4. Students Guided: M.Sc. (Agri). :05, Ph.D.: 06, on hand Ph.D. Students: 03
5. Acted as Chairman in BAMS PG Committee for PG course finalization.

2) Research

1. Project Completed as PI: 08 and Co-PI including one DBT project on honey bee with total funding of Rs. 319 lakhs.
2. Project on Hand: One (AICRP on Honeybees & pollinators)
3. Contributed in Release of varieties:
 1. NAUR 1
 2. GV 4 Ambika
 3. CFMV 2 Gira/ GN 9
4. Technology recommended to the farmers: 17
5. Information for scientific community: 09
6. Major area of research: Apiculture, Sugarcane whitefly, Cotton IPM and Biocontrol, Sorghum and Paddy Research, and Bio pesticides

3) Extension Education

1. Conducted large numbers of on campus off campus trainings, FLDs, OFTs awareness programmes, field days, farmers shibir, diagnostic visits, celebrated technology week, Celebration of days etc.
2. Popularized NAUR-1, GNR 3, GAR 13 variety of Paddy, GM-6 and GM-7 variety of green gram, Vaishali variety of Pigeon pea, GG 20 of ground nut and Sonpari variety of mango and NAUROJI Stonehouse fruit fly traps.
3. Successfully conducted large scale (village level) IPM demonstrations in cotton for three years (1998-2001) in the villages Sarbhan, Rondh, Keslu of Bharuch District. Visited farmers' field at weekly interval and advised farmers according to pest situation in the field.
4. Conducting large scale demonstration (50 hectares) on IPM in cotton at Village Velda Taluka Nizer, Dist: SURAT for three years.
5. Conducted large scale demonstrations in 500 ha in ten villages of Nizar taluka of Tapi district covering 500 farmers regarding management of mealy bugs under RKVY project. Imparted 23 trainings and four awareness programs in the area. This helped in managing the mealy bugs in the area.
6. Organized three days Krishi-Mela at Vyara from 14-16th October, 2006 by Krishi Vigyan Kendra, Vyara Taken active part in Krishi Mahotsav (2005, 2006, 2007, 2008, 2009 and 2013) organized by Government of Gujarat during May- June as Taluka Nodal. And district nodal of Narmada and Dangs during 2011, 2018 and 2023.
7. Formation of group of organic farmers and promoted organic farmers in Surat district and organized night meetings.

4) Administration

1. Worked as Unit head and DDO as Senior Scientists and Head, KVK Narmada and Surat
2. Academic In-charge at college of Agriculture, NAU, Waghai for two years and five months.
3. As In-charge Principal, Administration, supervise, monitoring and coordinating different the activities of College of Agriculture and Polytechnic in Agriculture as Unit Head.

5) Infrastructure Development

1. Established plant health Clinic at Vyara.
2. Construction of Farmers hostel and staff quarters at Dediapada.
3. Completed infrastructure work of Mushroom lab, biopesticide lab, mushroom house, laboratory buildings, net houses, green houses, vermicompost sheds, laboratory buildings of vermicompost of ELP and TSP projects on Vermicompost and quality planting material projects worth Rs. 452 lakhs and made them functioning.
4. Developed college farm with all basic facilities including water pond and drip irrigation and compound wall.
5. Completed work and functioning of Guest House, parking and paver block in front of guest house.
6. Got sanction of polytechnic boys' hostel and started construction and sanction of extension of girls' hostel. Constructed Farm roads and main campus RCC roads. Compound wall around farm.
7. Compound wall and paver block against girls' hostel. Outdoor gymnasium for boys and girls.
8. Established language lab, tissue culture lab, College Museum, Engineering workshop on farm.

Specific Achievements:

1. Successfully conserved natural enemies of sugarcane whitefly through development of bio-mechanical cage, which prevented aerial spraying of insecticides.
2. Started laboratory at Main Sorghum Research Station. Worked on field testing of phosphorous solubilizing microorganism and awarded Sardar Patel Award as coworker.
3. Mass production of bio-agents, development of IPM module in cotton and successfully demonstrated it in farmers field (whole village concept) for three years and honoured by farmers.
4. Design and taught 20 UG courses (67 courses), four PG courses and one Diploma courses. Guided five M. Sc. (Agri) and six Ph.D. students. Three students are perusing their Ph.D.
5. Conducted large scale demonstrations in 500 ha in ten villages of Nizar taluka of Tapi district covering 500 farmers regarding management of mealy bugs under RKVY project. Popularize university technologies by giving demonstration in large area.
6. First ever study on beekeeping in Gujarat, organized series of awareness and training programmes and motivated people for beekeeping activity in the area. Brought AICRP center on Honey bee and Pollinators.
7. Established Plant Health Clinic under National Horticulture Mission at Vyara.
8. Got project on mushroom cultivation, biopesticides, presented ELP and TSP project on quality planting material and vermicompost (six Projects) and successfully implemented.
9. Prepared self-study report for accreditation of NAU, Navsari in 2010.
10. Prepared Comprehensive District Agricultural plan of Narmada and Dang district.

11. Successfully completed 08 projects as PI and one project as CO-PI including DBT project on Honey bee. The total fund received is Rs. 319 lakhs.
12. Got accreditation of College of Agriculture, Waghai.
13. Organized National Conference as convener during 12-14 October, 2023 at Saputara, The Dangs, Gujarat.
14. Made infrastructure development in Waghai Campus made expenditure of nearly Rs eight crores.
15. Started one week entrepreneurship and personality development programme for last year students as well as organized farmers-students' interaction.
16. Promoted mushroom cultivation and started mass production of mushroom spawn as well as started certificate course in mushroom cultivation.