

Scientific-Research Resume of Dr. Mohammad Reza Mahboobi

Academic Rank: Associate Professor

Faculty Member, Department of Agricultural Extension and Education, Gorgan University of
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Degree, major, and place of obtaining academic qualifications

Agricultural Extension and Education, University of Tehran 1991 Bachelor's Degree

Agricultural Extension and Education, Tarbiat Modares University 1995 Master's Degree

Agricultural Extension and Education, University of Tehran 1999 Doctorate

Titles of the most important courses taught

University or executive agency	Level	course name
Gorgan University of Agricultural Sciences and Natural Resources	Bachelor	Principles of agricultural extension and education
Golestan Agricultural Jihad Organization	Bachelor	Advanced research methods
Gorgan University of Agricultural Sciences and Natural Resources	Bachelor	Industrial management and planning
Gorgan University of Agricultural Sciences and Natural Resources	Bachelor	Sustainable development and raw materials
Golestan Agricultural Jihad Organization	Associate	Basics of evaluation of extension programs
Golestan Agricultural Jihad Organization	Bachelor	Psychology of adult education
Gorgan University of Agricultural Sciences and Natural Resources	Bachelor	Basics of entrepreneurship and employment
Golestan Agricultural Jihad Organization	Master	Technology transfer
Gorgan University of Agricultural Sciences and Natural Resources	Bachelor	Principles of natural resources extension and education
Gorgan University of Agricultural Sciences and Natural Resources	Bachelor	Principles of natural resources extension and education
Golestan Agricultural Jihad Organization	Bachelor	Principles of agricultural extension and education
Gorgan University of Agricultural Sciences and Natural Resources	Master and Bachelor	Principles of agricultural extension
Gorgan University of Agricultural Sciences and Natural Resources	Bachelor	Principles of agricultural extension
Golestan Agricultural Jihad Organization	Bachelor	Principles of extension planning
Gorgan University of Agricultural Sciences and Natural Resources	Master	Introductions to research methods and social statistics
Gorgan University of Agricultural Sciences and Natural Resources	Master	Extension approaches
Golestan Agricultural Jihad Organization	Master	Mass media
Gorgan University of Agricultural Sciences and Natural Resources	Master	Sustainable rural development
Gorgan University of Agricultural Sciences and Natural Resources	Master	Development management
Golestan Agricultural Jihad Organization	Master	Scientific and technical article writing
Gorgan University of Agricultural Sciences and Natural Resources	Bachelor	Promotion of advanced sustainable agriculture
Gorgan University of Agricultural Sciences and Natural Resources	Bachelor	Basics of policymaking in agriculture and natural resources

Titles of some of the most important research projects

1. Ministry of Jihad .1993. Study of the status of rural libraries in Iran
2. Ministry of Jihad .1994. Application of mobile training in extension activities
3. Ministry of Jihad. 1994. Study of the status of rural women in Iran
4. University of Gorgan - Golestan Jihad Organization Implementer 1384 Effectiveness of meteorological information from the perspective of farmers in Golestan Province
5. University of Gorgan - Golestan Jihad Organization Implementer 1384 Effectiveness of extension methods used in training farmers in Golestan Province
6. University of Gorgan - General Directorate of Technical and Vocational Education Implementer 1384 Analysis of the productivity of trained technical and vocational workforce in industries in Golestan Province
7. University of Gorgan - Golestan Jihad Organization Implementer 1384 Study of agricultural exploitation systems in Golestan Province and introduction of the best system for extension activities
8. University of Agricultural Sciences and Natural Resources of Gorgan Implementer 1387 Factors affecting the choice of crop rotation type by farmers in Gorgan County
9. University of Agricultural Sciences and Natural Resources of Gorgan Implementer 1385 Effectiveness of agricultural operations courses in science faculties Gorgan Agriculture
10. Gorgan University of Agricultural Sciences and Natural Resources, Executive 2006 Investigating the entrepreneurial spirit of students in the faculties of agricultural sciences of Gorgan University
11. Gorgan University of Agricultural Sciences and Natural Resources, Collaborator 2006 Mechanisms for improving internship courses in the faculties of agricultural sciences
12. Gorgan University of Agricultural Sciences and Natural Resources, Collaborator 2007 Investigating the reasons for not welcoming the central library of Gorgan University
13. Gorgan University of Agricultural Sciences and Natural Resources, Executive 2006 Evaluating the strengths and weaknesses of implementing the administrative automation system in Golestan Province
14. Gorgan University of Agricultural Sciences and Natural Resources, Executive 2011 Investigating the success rate of the Fadakh-Sorkhankola rural women's cooperative, Golestan Province
15. Gorgan University of Agricultural Sciences and Natural Resources, Executive 2011 Investigating the factors inhibiting the establishment and activity of technical consulting service companies in Golestan Province
16. Gorgan University of Agricultural Sciences and Natural Resources, Executive 2012 Investigating the factors inhibiting the cultivation of warm-water fish in Golestan Province
17. Gorgan University of Agricultural Sciences and Natural Resources, Executive 2013 Investigating the factors inhibiting the cultivation of warm-water fish in Golestan Province Development of edible mushroom farming businesses in Golestan Province
18. Gorgan University of Agricultural Sciences and Natural Resources, Executive 2013 Identifying achievements and mechanisms for improving the activities of the Rural Women's Microcredit Fund in Golestan Province
19. Gorgan University of Agricultural Sciences and Natural Resources, Executive 2013 Investigating professional ethics in farmers' attitudes and behavior in soil protection: A case study of Galikesh, Golestan Province
20. Gorgan University of Agricultural Sciences and Natural Resources, Collaborator 2010 Investigating the three components of learning, entrepreneurship, and quality in higher education: Gorgan University of Agricultural Sciences and Natural Resources
21. Gorgan University of Agricultural Sciences and Natural Resources, Collaborator 2010 Identifying expected achievements and mechanisms for improving the internship period of students at Gorgan University of Agricultural Sciences and Natural Resources
22. Gorgan University of Agricultural Sciences and Natural Resources, Executive 2014 Inhibiting factors for tea production in Gilan Province
23. Gorgan University of Agricultural Sciences and Natural Resources, Executive 2017 Strategies for strengthening life skills in students of Golestan Province
24. Gorgan University of Agricultural Sciences and Natural Resources of Gorgan, 2012 Inhibitors of Warm-Water Fish Farming in Golestan Province
25. University of Agricultural Sciences and Natural Resources of Gorgan, 2013 Inhibitors of Silkworm Farming in Rural Areas of Gilan Province
26. University of Agricultural Sciences and Natural Resources of Gorgan, 2015 Problems of Turkmen Carpet Weaving from the Perspective of Rural Women Weavers of Golestan Province
27. University of Agricultural Sciences and Natural Resources of Gorgan, 2015 Investigation of the Causes of Non-Acceptance of the Livestock Exit Plan, Case Study of Galikesh County
28. University of Agricultural Sciences and Natural Resources of Gorgan, 2016 Environmental Attitude and Use of Chemical Pesticides Among Rice Farmers (Case Study: Esfivard-Shorab Village, Sari County)
29. University of Agricultural Sciences and Natural Resources of Gorgan, 2017 Performance Evaluation of the Basirat Development Cooperative Company in Maraveh-Tepoh County, Golestan Province Using the Stakeholder Analysis Model
30. University of Agricultural Sciences and Natural Resources of Gorgan, 2018 Measuring the Attitude of Rural Youth to Careers Agriculture
31. Gorgan University of Agricultural Sciences and Natural Resources Conductor 2019 Factors inhibiting businesses from distributing medicinal plant products in Golestan Province
32. Gorgan University of Agricultural Sciences and Natural Resources Conductor 2019 Factors affecting the refusal to accept the conversion of sloping agricultural lands into productive gardens Case study: Galikesh County

33. Golestan Province
34. Gorgan University of Agricultural Sciences and Natural Resources Conductor 2019 Analyzing the causes of non-participation of rangeland owners in converting low-yield rainfed fields to hand-cultivated rangelands in Golestan Province
35. Gorgan University of Agricultural Sciences and Natural Resources Conductor 2020 Food security and the tendency to change the use of forest lands in Golestan Province

List of some of the most important published works (research projects and books and:)...

A- Research projects

1. Mahboubi, M. R. 1993. Study of the status of rural women in Iran (Volume II). Tehran: Ministry of Jihad Construction.
2. Mahboubi, M. R. (2005) Effectiveness of meteorological information from the perspective of farmers in Golestan province. Gorgan: University of Agricultural Sciences and Natural Resources and Jihad Agriculture Organization
3. Mahboubi, M. R. (2005) Effectiveness of extension methods used in educating farmers in Golestan province. Gorgan: University of Agricultural Sciences and Natural Resources and Jihad Agriculture Organization
4. Mahboubi, M. R. (2006) Analysis of the productivity of trained technical and professional labor force in industries in Golestan province. Gorgan: University of Agricultural Sciences and Natural Resources and Vocational and Technical
5. Mahboubi, M. R. (2006) Evaluation of the weaknesses and strengths of implementing the administrative automation system in Golestan province. Gorgan: University of Agricultural Sciences and Natural Resources
6. Mahboubi, M. R. (2006) Study of agricultural exploitation systems in Golestan province and introducing the best system for extension activities of Gorgan University of Agricultural Sciences and Natural Resources and Golestan Jihad Organization
7. Mahboubi, M. R. (2006) Effectiveness of agricultural operations course in Gorgan Agricultural Sciences Faculties, Gorgan University of Agricultural Sciences and Natural Resources .8 Mahboubi, M. R. (2006) Factors affecting the choice of crop rotation type by farmers in Gorgan County, Gorgan University of Agricultural Sciences and Natural Resources

B- Key research activities with executive agencies

1. Project title: Effectiveness of meteorological information from the perspective of farmers in Golestan province, year: 2005, employer: Golestan Jihad Organization
2. Project title: Effectiveness of extension methods used in educating farmers in Golestan province, year: 2005, employer: Golestan Jihad Organization
3. Project title: Analysis of the productivity of trained technical and professional workforce in industries in Golestan province, year: 2005, employer: Technical and Vocational Education Directorate of Golestan Province
4. Project Title: Study of Agricultural Exploitation Systems in Golestan Province and Introducing the Best System for Extension Activities, Year: 2005, Employer: Agricultural Jihad Organization of Golestan Province
5. Title: Comprehensive Watershed Management Program (Capacity Building, Empowerment and Training) in the Chehel Chay Watershed, Minoodasht County, Golestan Province, Year: 2019, Employer: General Directorate of Watershed Management and Natural Resources of Golestan Province
6. Project Title: Design and Compilation of a Skill Development Document in Golestan Province with a Marketing Approach to Technical and Vocational Education, Year: 2019, Employer: General Directorate of Technical and Vocational Education of Golestan Province

C- Book:

1. Mahboubi, Mohammad Reza. (2008) Introduction to the Promotion of Conservation Technologies, Gorgan: Maktoumgholi Publications, 196 pages.
2. Mahboubi, Mohammad Reza and Savar Sofli, Mahmoud. (2013) Medicinal Plants, Identification, Planting, Keeping, Harvesting and Economic Justification: A Practical Guide for Entrepreneurs. Gorgan: Maktoumaghli Publications, 350 pages.

D- Most important scientific research articles (domestic journals):

1. Mahboubi, M. R. .2008 Factors affecting the effectiveness of meteorological information from the perspective of farmers in Golestan province, published in the Scientific and Research Journal of Agricultural Sciences and Natural Resources of Gorgan University of Agricultural Sciences and Natural Resources
2. Mahboubi, M. R. .2008 Obstacles and factors inhibiting the effective use of meteorological information in Golestan province, published in the Scientific and Research Journal of Agricultural Sciences and Natural Resources of Gorgan University of Agricultural Sciences and Natural Resources
3. Mahboubi, M. R. .2009 The role of communication resources in the effectiveness of meteorological information from the perspective of farmers in Golestan province, published in the Scientific and Research Journal of Agricultural Sciences and Natural Resources of Gorgan University of Agricultural Sciences and Natural Resources
4. Mahboubi, M. R. et al. .2003 Factors affecting the adoption of soil conservation technologies in the Zarringol watershed of Golestan province, Scientific and Research Journal of Iranian Natural Resources,
5. Mahboubi, M. R. 2008. Effectiveness of agricultural operations courses in agricultural science faculties. Iranian Journal of Agricultural Sciences

6. Mahboubi, M. R. 2008. Perception of agricultural promoters about the effectiveness of educational methods used in educating farmers in Golestan province. *Journal of Agricultural Economics and Development Research*.
7. Mahboubi, M. and Abyar, M. 2009. The effect of technical and vocational training on the productivity of the labor force in agricultural industries in Golestan province. *Iranian Agricultural Economics and Development Research*.
8. Mahboubi, M. and Sharifzadeh, A. 2009. Factors affecting the choice of crop rotation type by farmers in Gorgan County. *Iranian Agricultural Economics and Development Research*.
9. Sharifzadeh, A. Mahboubi, M. and Arabion, A. 2009. Explaining the components of agricultural business development in Golestan province. *Journal of Entrepreneurship Development*. (4)1.112-85
10. Heydari, Q., Barani, H., Aghili, M., Ghorbani, J., Mahboubi, M. and Khoshfar, G. 2009. . The role of social capital on participation in the implementation of rangeland management projects based on the perspective of project implementers. *Scientific Research Journal of Rangeland*. (1)3 .137-121
11. Karimian, A., Barani, H., Mahboubi, M. and Yaghmaei, F. .2009 Investigation of the causes and factors of success or failure of the application of grazing systems in rangeland management projects, *Scientific Research Journal of Rangeland*. (2)3 .217-231
12. Sharifzadeh, A. Mahboubi, M. and Sharifi, M. 2009. Identification and analysis of farmers' activities in the field of integrated rice pest management in Marvdasht County, Fars Province *Scientific Research Journal of Agricultural Sciences and Natural Resources*. 2 10-20
13. Heydari, Q., Barani, H., Aghili, M., Ghorbani, J., Mahboubi, M. and Khoshfar, G. 2009. The relationship between extension support services and users' participation in rangeland management projects (a case study of summer ranges in northern Iran). *Journal of Soil and Water Conservation Research*: (4)17. 65-47
14. Mahboubi, M., Esmaeili Awal, M. and Yaghoubi, J. .2011 Investigating the inhibiting and promoting factors of the application of new irrigation methods by farmers: the case of the west of Boshroieh County in South Khorasan. *Journal of Water and Irrigation Management*. (1)1 .98-87
15. Jouri, H., Naderi, A., Mahboubi, M. and Raiti Damavandi, H. .2012 Investigating the role of individual and social factors on the level of users' participation in rangeland management projects in the Avard region of Behshahr County. *Journal of Rangeland*. (1)6 .98-88
16. Sharifzadeh, A. and Mahboubi, M. Factor analysis of barriers to students' optimal use of library services at the University of Agricultural Sciences and Natural Resources. Gorgan. *Journal of Library and Information*. 154-131:(2)14
17. Mahboubi, M. and Ramezani, N. .2011 Measuring the Environmental Ethics of Villagers in Golestan Province. *Quarterly Journal of Ethics in Science and Technology*. (3)6 .33-22
18. Sharifzadeh, A. and Mahboubi, M. .2010 Analysis of Expected Achievements from the Internship in Agricultural Education Case: Gorgan University of Agricultural Sciences and Natural Resources. *Journal of Agricultural Economics and Development Research of Iran*. 681-691:(4-42)4
19. Mahboubi, M.R., Nakhaei, H.A., Rezvanfar, A. and Movahed Mohammadi, H. .2013 Identifying the Educational Needs of Users of Classical Pressure Irrigation Systems in Golestan Province. *Water Research in Agriculture*. (2)27 .10-1
20. Mahboubi, M.R., Sepehrara, M. .2013 Professional Ethics Farmers in soil conservation. *Ethics in science and technology*. 3 .33-25
21. Mahboobi, M. and Sharifzadeh, A. .2013. Entrepreneurial spirit of students of the Faculty of Agricultural Sciences and Natural Resources of Gorgan. *Agricultural Education Management Research*. 39-52 :25

E- Scientific research articles (foreign journals:)

1. Mahboobi, M.R. 2010. Effectiveness of the group training methods used in education of the irrigated wheat growers of the Golestan province, Iran. *World Applied Sciences Journal*. 11(9):1065-1076.
2. Mahboobi, M.R 2008. Analysis of the influential factors on the crop rotation implementation by the farmers, Case study: Gorgan Township. *World Applied Sciences Journal*. 10(4):454-461.

F- Scientific extension articles

1. Mahboobi, M. and Abyar, M. .2009. Optimal size and Minimum Economic Size of Farms in the Exploitation Systems of Golestan Province. *Electronic Scientific Extension Journal of Gorgan University of Agricultural Sciences and Natural Resources*.
2. Maghsoudloo, S., Mahboubi, M. and Abedi Sarvestani, A. 2015. Investigating Obstacles to Wood Cultivation in Golestan Province. *Journal of Conservation and Exploitation of Natural Resources (Print Edition)*
3. Darijani, M., Mahboubi, M., Abdollahzadeh, G. and Barani, A. 2015. Investigating Obstacles to Local Community Participation in the Restoration of Degraded and Forested Lands. *Journal of Conservation and Exploitation of Natural Resources (Print Edition)*

G- Articles presented in national, provincial and international conferences:

1. Mahboubi.M.R. (1993) The role of rural women in agriculture in the Gorgan and Gonbad regions. Presented at the first seminar on the recognition, growth and development of the Gorgan region.
2. Mahboubi.M.R. (1993) The necessity of technical and vocational training for rural girls in Iran. Presented at the international seminar on technical and vocational training: University of Tehran.
3. Mahboubi.M.R. (1993). Obstacles and problems of rural women in benefiting from extension training. Presented at the seventh seminar on agricultural extension in the country at the University of Kerman.
4. Mahboubi.M.R. (1994). Agricultural mechanization in Iran: obstacles and solutions: Presented at the provincial seminar on mechanization and agricultural machines in Golestan province.
5. Mahboubi.M.R. (1993) Application of the training and visit method in extension training for fishermen. Presented at the Fishing and Hunting Seminar: Tehran: Iranian Fisheries Company.
6. Mahboubi.M.R. (1993) Observations of rural youth from Jihad-e-Sazandegi promotion houses in Gorgan and Gonbad regions. Presented at the First Congress of Natural Resources Promotion. Livestock and Aquatic Animals. Tehran: Ministry of Jihad
7. Mahboubi et al. (1997) Effectiveness of the activities of livestock artificial insemination technicians in Golestan province presented at the National Livestock Science Congress. Karaj.
8. Mahboubi et al. (1997) Obstacles and inhibiting factors for the effective activities of livestock artificial insemination technicians in Golestan province presented at the National Livestock Science Congress. Karaj.
9. Mahboubi et al. (2007) The position of promoting conservation technologies in line with ecological agriculture presented at the second conference on ecological agriculture.
10. Sharifi, Mahnoush, Sharifzadeh, Abolghasem and Mohammad Reza Mahboubi (2007) Acceptance of integrated pest management by farmers in Fars province, presented at the second conference on ecological agriculture at Gorgan University.
11. Mahboubi M and Abyar N. M. 2009. Comparative study of technical efficiency of wheat farmers in the exploitation systems of Golestan province. The 7th biennial conference on agricultural economics of Iran.
12. Mahboubi M. R. 2009. Development of indigenous knowledge, a new approach to reducing the risks of natural disasters in watersheds. The 5th National Conference on Watershed Science and Engineering of Iran.
13. Mahboubi M. R. 2009. Investigating the extent of farmers' enjoyment of soil conservation ethics Case: Zarringol watershed, Golestan province Fifth National Conference on Watershed Science and Engineering of Iran
14. Madhooshi, M. Mohammadi H. and Mahboubi M. R. 2008 The role of education in the optimal use of raw materials The first national conference on the supply of raw materials and the development of the country's wood and paper industries
15. Heydari, Q., Barani, H., Aghili, M., Ghorbani, J., Mahboubi, M. 2009. The role of implementers in preparing and planning rangeland management plans and its relationship with their level of participation in implementation (Summer rangelands of North Iran). The Fourth National Rangeland and Rangeland Management Conference of Iran.
16. Mahboubi Mohammad Reza. 2009. The position of youth in Basij-e-Sazandegi activities, Basij-e-Sazandegi Conference and its role in the comprehensive development of the country.
17. Mahboubi Mohammad Reza. 2009. Challenges of youth participation in sustainable rural development programs, First National Conference on Sustainable Rural Development
18. Mahboubi Mohammad Reza.2010. Analysis of villagers' tendency towards soil conservation, National Conference on Sustainable Agricultural Development with an emphasis on the agricultural sector, Bojnord, North Khorasan Agricultural Jihad.
19. Mahboubi Mohammad Reza.2010. Educational needs of farmers in Golestan province in the field of new methods of pressurized irrigation, National Conference on Sustainable Agricultural Development with an emphasis on the agricultural sector, Bojnord, Khorasan Agricultural Jihad Organization North.
20. Mahboobi, M.R. 2006. Analysis of factors affecting on adoption behavior regarding soil conservation technologies in the watershed area of Zarrin Gol situated in Golestan province, The International Dry Lands Development Commission (IDDC) and the Chinese Academy of Sciences, China, Feb 25-28, China.
21. Mahboobi, M. Zare, M and Shamloo, Farideh. 2011. Investigation of factors affecting waste production in Gorgan carpentry units. (The first national conference on the roadmap for the supply of raw materials and the development of the country's wood and paper industries in the horizon. 1404 1 and 2 Azar University of Agricultural Sciences and Natural Resources, Gorgan.

H- Titles of some doctoral and master's theses as a guide and consultant

1. Thesis consulting on the evaluation of rangeland management projects in Semnan province, Mr. Ali Akbar Karimian, PhD student of rangeland management, Gorgan University of Agricultural Sciences and Natural Resources). Completed)
2. Thesis consulting on factors affecting the participation of livestock farmers in rangeland management projects Mazandaran Province, Mr. Heshmatollah Heydari, PhD student of Rangeland Management, Gorgan University of Agricultural Sciences and Natural Resources. (Completed)
3. Thesis Advisory: Investigating Acceptance and Factors Affecting Watershed Residents' Participation in the Application of Management Scenarios of Chehel Chay Watershed in Golestan, Mr. Mohammad Mohammadi Alvar, Master's Student of Watershed Management, Gorgan University of Agricultural Sciences and Natural Resources. (Completed)
4. Thesis Advisory: Investigating Indigenous Knowledge of Livestock Farmers in the Field of Medicinal Value of Unwanted Rangeland Species, Ms. Somayeh Nosratpour, Master's Student of Rangeland Management, Gorgan University of Agricultural Sciences and Natural Resources. (Completed)
5. Thesis Guidance: Investigating the Socio-Economic Effects of Rural Women's Cooperatives in Golestan Province, Ms. Solmaz Kamyab, Master's Student, Payam Noor University of Karaj. (Completed)

6. Thesis Advisory: Investigating the Feasibility of Establishing Water-Use Cooperatives in Golestan Dam 1 Cooperatives, Ms. Amirkhani, Master's Student of Garmsar Azad University. (Completed)
7. Thesis Guidance Investigating the organizational and social bottlenecks and opportunities of participation in the Ziarat Gorgan watershed, Mr. Kamangari, master's student at Gorgan University of Agricultural Sciences and Natural Resources. (Completed)
8. Thesis Guidance: Studying the Groundwork for Establishing Water-Utilizing Cooperatives in Cooperative Companies, Najibollah Salari, Master's Student, Agricultural Extension and Education, Gorgan University of Agricultural Sciences and Natural Resources. (Finished)
9. Thesis Guidance: Determinants of Success in Rural Women's Businesses, Hana Hemmati, Master's Student, Agricultural Extension and Education, Gorgan University of Agricultural Sciences and Natural Resources. (Finished)
10. Master's Thesis Guidance: Evaluation of Sustainable Agricultural Land Management in East Azerbaijan Province, Case Study of Malekan County, Siamak Nabizadeh, Department of Agricultural Extension and Education, Gorgan University of Agricultural Sciences and Natural Resources. (Finished)
11. Master's Thesis Guidance: Studying the Factors Driving the Development of Entrepreneurship in Agricultural Consulting and Technical Service Companies, Abdolreza Mahmoudi Sarai, Department of Agricultural Extension and Education, Gorgan University of Agricultural Sciences and Natural Resources. (Finished)
12. Master's Thesis Guidance: Studying the Behavior of Farmers in Facing the Drought Phenomenon, Shohreh Shamkoian, Department of Agricultural Extension and Education, Gorgan University of Agricultural Sciences and Natural Resources. (Finished)
13. Final Advice Master's thesis: Studying the impact of technical and vocational training on starting a business in rural areas of Golestan Province, Peyman Kalagar, Department of Agricultural Extension and Education, Gorgan University of Agricultural Sciences and Natural Resources. (Finished)
14. Master's thesis advice: Evaluating the views of beneficiaries on the implementation of rangeland management plans in the Mashhad County area, Samaneh Mohammadi, Department of Rangeland Management, Gorgan University of Agricultural Sciences and Natural Resources). Finished)
15. Master's thesis guidance: Studying the impact of the farmer's farm school approach on citrus orchard operations in Mazandaran Province, Simama Hefrozi, Department of Agricultural Extension and Education, Gorgan University of Agricultural Sciences and Natural Resources). Finished)
16. Master's thesis guidance: Experts' views on the design and implementation of web-based agricultural extension services in Iran, Mohammad Esmaeili I, Department of Agricultural Extension and Education, Gorgan University of Agricultural Sciences and Natural Resources). Finished)
17. Master's thesis guidance: Fig growers' training needs in the field of water storage and optimal water consumption management under drought conditions, Estahban County, Province Fars. Ghasem Hosseini, Department of Agricultural Extension and Education, Gorgan University of Agricultural Sciences and Natural Resources). Completed.
18. Thesis Guidance Factors Affecting the Participation of Local Communities in the Project for the Restoration of Forest and Degraded Lands, Regan County, Kerman Province). Completed.

i- Unpublished Works:

1. Mahboubi. M.R. (1998) Factors Affecting the Effectiveness of Extension Methods. Doctoral Course at the University of Tehran.
2. Mahboubi. M.R. (1999) Characteristics of the Existing System and the Desired Extension System in Iran. Doctoral Course at the University of Tehran.
3. Mahboubi. M. R. (1999). History of Agricultural Extension Training in Iran. Doctoral Course at the University of Tehran.
4. Mahboubi. M. R. (1999). Extension Management System in Iran. Doctoral Course at the University of Tehran.

j- Other Scientific, Research and Executive Background and Activities:

1. Reviewing Articles in the Journal of Agricultural Sciences of Iran: University of Tehran.
2. Reviewing Articles in the Journal of Sciences Agriculture and Natural Resources, University of Gorgan. .
- 3 Membership in the Scientific Committee of the Provincial National Scientific Conferences.
4. Member of the Technical and Professional Research Committee of Golestan Province.
5. Member of the Working Group for Promotion and Partnership of the Tripartite Memorandum of Understanding.
6. Obtaining a certificate of agricultural meteorological information course from the Indian Government Meteorological Center.
7. Supervisor of applied research projects of Golestan Province.
8. Member of the Agricultural Engineering System and Natural Resources of Golestan Province.
9. Member of the Scientific Association of Agricultural Extension and Education of Iran
10. Member of the Working Group on Fodder Production and Pasture Creation at the University's Environmental Resources Management Research Institute.
11. Head of the Center for Entrepreneurship and Brilliant Talents of the University of Agricultural Sciences and Natural Resources of Gorgan. .
12. Outstanding and Selected Researcher of the University in 2006.
13. Director of the Agricultural Extension and Education Department
14. Member of the Research Committee and Think Tank of the General Directorate of Golestan Cooperatives. .
15. Member of the Iranian Association for Ethics in Science and Technology
16. Student Cultural Advisor
17. Specialized Member of the Faculty's Elected Committee.
18. Member of the University's Entrepreneurship Committee

19. Member of the Open Seats Committee, University Thought.
20. Member of the Scientific Committee of the Entrepreneur University Meeting
21. Member of the Scientific Committee of the National Entrepreneurship Conference at Aliabad Katul Islamic Azad University.
22. Director of the University Supervision and Evaluation Office
23. Secretary of the Board of Supervision, Evaluation and Quality Assurance of Higher Education in Golestan Province.
24. Student Entrepreneurship Advisor
25. Expert in Studies of the Ministry of Jihad. (1992-1995)