

# Minutes of First meeting of Post Graduate Research Approval Group for Social Science

The first meeting of Post Graduate Research Approval Group (PG RAG) for Social Science was held under the chairmanship of Dr. R. D. Pandya, Convener and HoD, Extension Education, on 1<sup>st</sup> April, 2019 at RAWE Hall, Department of Extension Education, N. M. College of Agriculture, Navsari to approve the research proposal of post graduate students to be undertaken for the partial fulfillment for the award of master and doctoral degree programme.

First of all, Dr. Pandya, has welcomed Dr. M. K. Arvadia, Principal, N. M. College of Agriculture, NAU., Navsari and all faculty members of PG-RAG and PG students of Social Sciences.

The Principal, Dr. Arvadia, pointed out the current research trends at national level and reminded the role of teachers and research fraternity. Now the performance of agricultural universities is being evaluated as never before. He has encouraged all postgraduate students to serves as feedback to our research and leads to betterment of agricultural teaching, research and extension. Further he also emphasized the importance of time bound management and ethics in postgraduate research to the students.

## 1.0 Students proposal for thesis research at master and doctoral degree programme

### Technical Session I (Agricultural Extension & Communication)

Chairman Dr. R. D. Pandya, HoD, Extension Education, NMCA

Rapporteurs Dr. P. B. Khodifad, Assistant Professor, (Ext. Edu.) NMCA

#### 1.1 Department of Extension Education, NMCA, NAU, Navsari

- |                         |   |  |   |
|-------------------------|---|--|---|
| 1.1.1                   | Name of Student<br>Major Advisor<br>Title<br><br>Suggestion | Ms. Patel A. S.<br>Dr. S. R. Salunkhe<br>Knowledge and Adoption of Recommended Production Technology by Banana Growers in Navsari District of Gujarat State<br><br>1. Add an objective to find out the relationship between dependent and independent variables.<br>2. Adopt multistage random sampling technique.   | Reg. No. 2010118089<br>2 <sup>nd</sup> Seme. M. Sc. |
| (Action: Major Advisor) |   |  |   |
| 1.1.2                   | Name of Student<br>Major Advisor<br>Title<br><br>Suggestion | Mr. Patel Y. M.<br>Dr. M. R. Bhatt<br>Attitude of rural youth towards farming as a major occupation in Navsari district of Gujarat<br><br>1. Remove word personal from the first objective.<br>2. Correct the fifth objective as: To study the constraints experienced by the farmers in using the mobile phone and seek their suggestions for developing extension strategy.  | Reg. No. 2010118109<br>2 <sup>nd</sup> Seme. M. Sc. |
| (Action: Major Advisor) |   |  |   |
| 1.1.3                   | Name of Student<br>Major Advisor<br>Title<br>Suggestion     | Mr. Makwana R. G.<br>Dr. M. R. Bhatt<br>Training Needs of Fish Farmers in Navsari District of Gujarat<br>1. Title of research should be as: Training Needs of Inland Fish Farmers in Navsari District of Gujarat<br>2. Correct all objectives accordingly.<br>3. Remove word 'personal' from the objective 1 and 4.<br>4. Correct the fifth objective as, To identify the constraints in adoption of recommended inland fish farming practices and seek their suggestions for developing extension strategy. | Reg. No. 2010118065<br>2 <sup>nd</sup> Seme. M. Sc. |

(Action: Major Advisor)

1.1.4	Name of Student Major Advisor Title	Mr. Dhola A. B. Dr. R. D. Pandya Attitude of Farmers Towards the Use of Mobile phone for Agricultural Advancement in Surat, Navsari And Valsad Districts	Reg. No. 2010118036 2 <sup>nd</sup> Seme. M. Sc.
	Suggestion	1. House approved the research proposal as such. (Action: Major Advisor)	
1.1.5	Name of Student Major Advisor Title	Mr. Tala V. G Dr. S. R. Salunkhe Knowledge and adoption of recommended production technology by mango growers in Navsari district of South Gujarat	Reg. No. 2010118132 2 <sup>nd</sup> Seme. M. Sc.
	Suggestion	1. Correct the fourth objective as, To identify the constraints faced by the mango growers and to seek their suggestions for developing extension strategy. 2. Add an objective to find out the relationship between dependent and independent variables. 3. Select talukas, villages and mango growers randomly. (Action: Major Advisor)	
1.1.6	Name of Student Major Advisor Title	Mr. Chintakindi Saikiran Dr. H. U. Vyas Group Dynamics of Farmers Interest Groups under ATMA in Navsari District of Gujarat State	Reg. No. 2010118029 2 <sup>nd</sup> Seme. M. Sc.
	Suggestion	House approved the research proposal as such. (Action: Major Advisor)	
1.1.7	Name of Student Major Advisor Title	Mr. Karravula R. Dr. R. M. Naik Knowledge, Adoption and Attitude of Farmers towards Private Bio-Fertilizers In Navsari District of South Gujarat	Reg. No. 2010118056 2 <sup>nd</sup> Seme. M. Sc.
	Suggestion	1. Title of research should be as: Attitude of Farmers Towards Use of Private Bio-Fertilizers In Navsari District of South Gujarat and correct all objectives accordingly. 2. Change the chronology of third to second objective. (Action: Major Advisor)	
1.1.8	Name of Student Major Advisor Title	Mr. Rathod R. B. Dr. P. B. Khodifad Farming Strategies adopted by the farmers of Navsari district for Doubling their farm income	Reg. No. 2010118122 2 <sup>nd</sup> Seme. M. Sc.
	Suggestion	1. Appropriate research design should be followed. (Action: Major Advisor)	
1.1.9	Name of Student Major Advisor Title	Ms. Kalasariya N. U. Dr. R.M.Naik Knowledge and Attitude of Tribal Farmers Towards Organic Farming Practices in The Dangs District of Gujarat	Reg. No. 2010118051 2 <sup>nd</sup> Seme. M. Sc.
	Suggestion	1. House approved the research proposal as such. (Action: Major Advisor)	
1.1.10	Name of Student Major Advisor Title	Ms. Chauhan D. M. Dr. H. U. Vyas Determinants of Knowledge of farmers regarding Green Manuring for sustainable Agriculture	Reg. No. 2010118024 2 <sup>nd</sup> Seme. M. Sc.
	Suggestion	1. House approved the research proposal as such. (Action: Major Advisor)	
1.1.11	Name of Student Major Advisor Title	Mr. Patel H. P. Prof. V. P. Vejapara Attitude of farmers towards NAUROJI bio-fertilizers in Navsari district of South Gujarat	Reg. No. 2010118093 2 <sup>nd</sup> Seme. M. Sc.
	Suggestion	1. House approved the research proposal as such. (Action: Major Advisor)	



1.1.12	Name of Student Major Advisor Title Suggestion	Ms. Patel R. M. Dr. O. P. Sharma Role of Panchayat Raj Institutions in Empowerment of Women 1. Title of research should be as: Role of Panchayat Raj Institutions in Empowerment of Women members in Navsari District of Gujarat. 2. Remove word "personal" from the first objective. (Action: Major Advisor)	Reg. No. 2010118103 2 <sup>nd</sup> Seme. M. Sc.
1.1.13	Name of Student Major Advisor Title Suggestion	Mr. Parmar H. A Dr. Netravathi. G Effectiveness and Adoption of Navroji Novel organic liquid fertilizer in fruits and vegetables crops in South Gujarat 1. Reasons for purposive selection of districts should be mentioned in the research. (Action: Major Advisor)	Reg. No. 2010118084 2 <sup>nd</sup> Seme. M. Sc.
1.1.14	Name of Student Major Advisor Title Suggestion	Ms. Amreliya M. K. Dr. N. M. Chauhan Management Efficiency of Horticulture Nursery Growers of Navsari and Valsad Districts 1. Title of research should be as: Management efficiency of fruit crops nursery owners in Navsari and Valsad Districts. 2. Omit the second objective. (Action: Major Advisor)	Reg. No. 2010118003 2 <sup>nd</sup> Seme. M. Sc.
1.1.15	Name of Student Major Advisor Title Suggestion	Mr. Kalola K. A. Dr. C.K.Timbadia Knowledge and adoption of recommended production technology by sugarcane growers in Navsari district of Gujarat State 1. Add an objective to find out the relationship between dependent and independent variables. (Action: Major Advisor)	Reg. No. 2010118052 2 <sup>nd</sup> Seme. M. Sc.
1.1.16	Name of Student Major Advisor Title Suggestion	Ms. Patel H. R. Dr. N.M. Chauhan Analyzing the issues of rural artisans for avoiding hereditary enterprise as a means of livelihood in Valsad District of South Gujarat 1. Merge the fourth and fifth objectives as: To study the issues experience by rural artisans in continuation of hereditary enterprise and seek suggestions for developing suitable extension strategy (Action: Major Advisor)	Reg. No. 2010118095 2 <sup>nd</sup> Seme. M. Sc.
1.1.17	Name of Student Major Advisor Title Suggestion	Ms. Pandya A. M. Dr. O. P. Sharma Perception of Agri-preneur and Farmers about Social Entrepreneurship in South Gujarat 1. House approved the research proposal as such. (Action: Major Advisor)	Reg. No. 1010118018 2 <sup>nd</sup> Seme. Ph. D.
1.1.18	Name of Student Major Advisor Title Suggestion	Mr. Vaghela A. G. Dr. C. K. Timbadia Influence of KVK on Efficiency of Farmers 1. Sampling procedure should be followed. (Action: Major Advisor)	Reg. No. 1010118001 2 <sup>nd</sup> Seme. Ph. D.
1.1.19	Name of Student Major Advisor Title Suggestion	Mr. Jadav J. K. Dr. C. K. Timbadia Attitude of Beneficial Tribal Farmers towards Agriculture in South Gujarat 1. House approved the research proposal as such. Action: Major Advisor)	Reg. No. 1010118007 2 <sup>nd</sup> Seme. Ph. D.

1.1.20	Name of Student	Mr. Kumbhani S. R.	Reg. No. 1010118011
	Major Advisor	Dr. C. K. Timbadia	2 <sup>nd</sup> Seme. Ph. D.
	Title	Perception of farmers and researchers of South Gujarat about Crisis and its management in Agriculture	
	Suggestion	1. Third objective should be as: To develop a scale on perception about crisis management in agriculture and analyze its levels	
			(Action: Major Advisor)

#### Technical Session II (Agricultural Statistics)

Chairman	Dr. H. R. Pandya, HoD, Agricultural Statistics, NMCA, Navsari		
Rapporteurs	Prof. H. N. Chhatrola, Assistant Professor (Ag. Statistics), ACHF, Navsari		
1.2.1	Name of Student	Mr. Baladaniya U. S.	Reg. No. 2010118009
	Major Advisor	Prof. H. N. Chhatrola	2 <sup>nd</sup> Seme. M. Sc.
	Title	Time series models for area, production and productivity forecasting in cotton crop of Gujarat	
	Suggestion	1. Title of research should be as: Comparative analysis of time series models for forecasting in cotton crop of Gujarat	
			(Action: Major Advisor)
1.2.2	Name of Student	Mr. Ubhadiya D. N.	Reg. No. 2010118138
	Major Advisor	Dr. A. Shrivastava	2 <sup>nd</sup> Seme. M. Sc.
	Title	Studies on stability of paddy genotypes through AMMI model and GGE model	
	Suggestion	1. Title of research should be as: Stability analysis of paddy genotypes through AMMI and GGE model in South Gujarat	
			(Action: Major Advisor)
1.2.3	Name of Student	Ms. Chavda R. R.	Reg. No. 2010118028
	Major Advisor	Dr. Y. A. Garde	2 <sup>nd</sup> Seme. M. Sc.
	Title	Forecasting of Mango ( <i>Mangifera indica</i> L.) area, productivity and prices in Navsari District of Gujarat	
	Suggestion	1. Title of research should be as: Forecasting area, productivity and prices of Mango in Navsari and Valsad Districts of Gujarat.	
		2. Second objective should be as: To identify best suitable forecasting model	
		3. Use the word 'forecasting' instead of 'forecast' in the objective first, second and third.	
			(Action: Major Advisor)
1.2.4	Name of Student	Ms. Bhimani P. C.	Reg. No. 2010118015
	Major Advisor	Dr. H. R. Pandya	2 <sup>nd</sup> Seme. M. Sc.
	Title	VARIABILITY analysis in determinate F <sub>4</sub> progenies for yield attributes in Indian Bean [ <i>Lablab purpureus</i> (L.) Sweet]	
	Suggestion	1. Use word 'among' instead of 'in' in the title of research.	
		2. Spacing of sowing 60 cm X 20 cm instead of 60 m X 20 m	
			(Action: Major Advisor)


#### Technical Session III (Agricultural Economics)

Chairman	Dr. J. J. Makadiya, I/c Professor & Head, Dept. of Ag. Economics, NMCA, Navsari		
Rapporteurs	Dr. . A. K. Leua, Associate Professor (Economics), AABMI, Navsari		
1.3.1	Name of Student	Mr. Patel D. M.	Reg. No. 2010118091
	Major Advisor	Dr. A. K. Leua	2 <sup>nd</sup> Seme. M. Sc.
	Title	Vertical market integration and price transmission of major pulses in India	
	Suggestion	1. Use secondary data from 2000 to 2018 for research.	
			(Action: Major Advisor)



1.3.2	Name of Student	Ms. Gorasiya H.B.	Reg. No. 2010118045
	Major Advisor	Dr. V. M. Thumar	2 <sup>nd</sup> Seme. M. Sc.
	Title	Economics of production and marketing of orchid under protected cultivation in South Gujarat	
	Suggestion	1. Select at least 15 green houses for the research.	(Action: Major Advisor)
1.3.3	Name of Student	Mr. Khichadiya J. M.	Reg. No. 2010118000
	Major Advisor	Dr. J. J. Makadia	2 <sup>nd</sup> Seme. M. Sc.
	Title	Economic Analysis of Production and Marketing of Bt. cotton in Bharuch district of South Gujarat	
	Suggestion	1. Replace word "cotton" with "Bt. cotton" in all objectives.	(Action: Major Advisor)
1.3.4	Name of Student	Mr. Patel D. A.	Reg. No. 2010118060
	Major Advisor	Dr. V. M. Thumar	2 <sup>nd</sup> Seme. M. Sc.
	Title	Economic Analysis and Marketing of Small millets in South Gujarat	
	Suggestion	1. The data should be collected for the year 2000 to 2016-17. 2. Use proportionate sampling technique.	(Action: Major Advisor)

No.: ACN/EXT/PGT/PG-RAG-1(2019-2020)/430  
Navsari, Date: 6-5-2019

  
**Convener**  
 (PG-RAG: Social Sciences)  
 Professor Head  
 Department of Extension Education  
 N. M. College of Agriculture  
 NAU, Navsari

Copy forwarded with compliments to;

1. The Director of Research & Dean P. G. Studies, NAU, Navsari
  2. The Principal, N. M. College of Agriculture, NAU, Navsari
  3. All the Major Advisors of PG-RAG: Social Sciences
- .....it is informed to incorporate the suggestion in the synopsis of your student.