## MINUTES OF THE 11<sup>th</sup> MEETING OF AGRICULTURAL ECONOMICS, AGRICULTURAL STATISTICS AND EXTENSION EDUCATION SUB-COMMITTEE OF SOCIAL SCIENCE GROUP HELD ON FEBRUARY 18<sup>th</sup>, 2015 AT NAU, NAVSARI

## INAUGURATION SESSION

The Convener of 11<sup>th</sup> AGRESCO of Social Science group, Dr. Narendra Singh warmly welcomed the Chairman of the Inaugural Session, Hon. Vice Chancellor of NAU, Navsari, Dr. C.J. Dangaria, Director of Research, Dr. A. N. Sabalpara, Director of Extension Education, Dr. G.R. Patel, Principal & Dean, ACHF, NAU, Navsari, Dr. N.L. Patel, Dean, AIABM, Dr. J.D. Thanki, ADR, Dr. B.N. Patel and the members of the body.

Dr. C.J. Dangaria, highlighted the importance of social science group in agricultural fraternity. He delineate that, research priority areas for social science group are impact assessment of technology, variety, input use efficiency & transfer of technology etc. He also recommended that, from each concluded technical programme at least one message should come out for scientific or farming community.

Dr. A.N. Sabalpara, emphasized to generate farmers need based information and disseminate to them. He enlightened the importance of market smart agriculture in raising the income of farmers. He suggested action plan to strengthen agricultural research for sustainable development.

Dr. G.R. Patel, highlighted the importance of transfer of technology through KVKs, which leads to wider exposure of the farmers to the latest agricultural technologies after their training at KVKs. He also addressed about diversification of cropping pattern which leads to change in socio-economic status of rural peoples.

Dr. N.L. Patel, pointed out the issues of climate change, high cost of production, labour shortage, high input use, market failures, volatility in farm output prices, degradation of natural resources & competition in international market for export.

Dr. J.D.Thanki highlighted the importance of social science group in agriculture research and explicated the role of environment, agriculture marketing and transfer of technology in agriculture development.

Lastly, Dr. C.K. Timbadia, conveyed vote of thanks to all the dignitaries and members.

Chairman	:	Dr. C.J. Dangaria, Hon. Vice Chancellor, NAU, Navsari
Co-Chairman	:	Dr. A. N. Sabalpara, Director of Research, NAU, Navsari
	:	Dr. G.R. Patel, Director of Extension Education, NAU, Navsari
Rapporteur	:	Dr. A.K. Leua, Associate Professor, AIABM, NAU, Navsari
	:	Dr. D.V. Patel, Associate Professor, CoA, Bharuch, NAU, Navsari
11.1.1	:	Approval of minutes of the 10 <sup>th</sup> AGRESCO-SS (Feb., 17, 2014)
		The house has approved the minutes.
11.1.2	:	Review and follow up action for strengthening the body
		The action taken by the concerned members were discussed. The Chairman suggested
		following points for further consideration.
		(i) Action taken and AGRESCO report of all concern members should be reached before
		ten days to the Convener.
		Action Taken: All Heads of department /Unit/ Center
		(ii) Research priority area should be based on suggestions came from ZEARC.
		Action Taken: All Heads of department /Unit/ Center
		(iii) Action taken reply should be based on what action has been taken as per suggestions
		only.
		Action Taken: All Heads of department /Unit/ Center
		iv) KVK Waghai should take new technical programme in 12 <sup>th</sup> AGRESCO on Changes in

TECHNICAL SESSION – I

		cropping pattern in tribal areas. Action Taken: Programme Co-ordinator KVK, Waghai
		v) The technical programme as "The fruits growers behavior towards the use of pesticide" will continue and submit the result in 12 <sup>th</sup> AGRESCO.
		Action Taken: Prof. and Head, Dept. of Ext. Edu. NMCA
11.1.3		Dr. M.G. Thakkar, Associate Professor, HRD, AIABM had delivered a talk on "Keep Smiling
		by Mastering Stress-Time out for Teachers". The house appreciated the talk.
		TECHNICAL SESSION II {EXTENSION EDUCATION}
Chairman	:	Dr. R.D. Pandya, Professor & Head Department of Extension Education, NMCA
Rapporteurs	:	Dr. O. P. Sharma, Assoc. Professor, (Extension), VCVS & AH
		Dr. H. U. Vyas, Assoc. Professor (Extension) DoEE, NAU
11.2.1	:	<ul> <li>KVK, Vyara</li> <li>Dr. C. D. Pandya, PC presented first year progress report of study entitled, Impact of Self</li> <li>Help Groups on Socio-economic status of tribal women in adopted villages of KVK, Tapi.</li> <li>House accepted and informed to complete the project in next year.</li> <li>Moreover, he also presented new technical programme entitled; "Impact of KVK</li> <li>Activities in Adopted Villages of Tapi district". House approved and suggested to use</li> <li>proportionate random sampling method in study.</li> </ul>
		(Action taken: PC, KVK, Vyara)
11.2.2	:	<ul> <li>KVK, Waghai</li> <li>Prof. S. D. Kavad, SMS (Extension) presented the results of studies entitled; i) Impact of</li> <li>FLDs on adoption of paddy production technology and ii)Awareness among farmers</li> <li>about Krishi Vigyan Kendra working as Knowledge Resource Centre in Dang district of</li> <li>South Gujarat. House accepted.</li> <li>Dr. Zinjala, PC (KVK), Presented new technical programme entitled "Change in cropping</li> <li>pattern in tribal area of Dangs district". The house approved and suggested to follow</li> <li>proportionate multistage sampling and incorporate independent variables in the study</li> <li>viz; Extension Contact and Scientific orientation.</li> </ul>
11.2.3		KVK, Surat
		Dr. P. D. Verma, SMS (Extension) presented the results of three technical programmes entitled; i) Children food pattern and consequences in tribal areas of Surat district, ii) Impact of FLDs on knowledge and adoption of improved paddy production technology and iii) Adoption of improved dairy husbandry practices by the tribal of Surat district. House accepted the results. He also presented the status report of ongoing programme, entitled "Sustenance cropping system in tribal area of Surat district". He proposed two new technical programmes entitled; i) Cropping pattern adopted by the farmers in coastal region of South Gujarat and ii) Status and prone factors of milch animals in tribal areas. House approved. (Action taken: PC, KVK, Surat)
11.2.4	:	KVK, Navsari
		Dr. C. K. Timbadia, PC, presented the results of three projects entitled; i) Awareness among farmers about KVK as knowledge resource centre, ii) Impact assessment of contract farming for sweet corn in Navsari district and iii)Impact of FLDs on adoption of paddy production technology". House approved the same. Further, he gave the information that the KVK, Navsari is associated with two new technical programmes of KVK, Surat and Assoc. Professor, (Extension) VCVS & AH.
		House agreed and approved.
		(Action taken: PC, KVK, Navsari)

		KVK, Dediapada
11.2.5	:	Shri S. R. Kumbhani SMS (Extension) presented the results of the project; "Awareness among farmers about knowledge resource centre". House accepted. Moreover, he also presented the status report of two ongoing programmes, i) Impact assessment of FLD technology on Pigeon Pea and ii) Adoption of improved Indian bean production technology. House appreciated the progress & suggested to present their results in 12 <sup>th</sup> AGRESCO. He also presented new technical programme entitled "Impact of FLDs on improved paddy production technology". House approved the same. (Action taken: PC, KVK, Dediapada)
11.2.6	:	<b>TWTC, Dediapada</b> Shri V. K. Poshiya, Asstt. Professor (Extension) presented the detailed report of TWTC and a new technical programme entitled "Tribal farm Women's Knowledge and Status of Human Nutrition". House approved.
		(Action taken: PC, KVK, Dediapada)
11.2.7	:	AES Paria Dr. M. Chaudhary Asstt. Res. Sci. (Extension) presented the results of technical programme, "Knowledge and adoption level of farmers about scientific cultivation of cashew". The house accepted the results. He also presented a new technical programme entitled "Influence of training programme on mango growers of Valsad district". House approved.
		(Action taken: Res. Sci., AES, Paria)
11.2.8	:	<ul> <li>Deptt. of Ext. Edu., NMCA</li> <li>Dr. P. B. Khodifad, Asstt. Professor (Extension) presented the status of ongoing departmental plan programme entitled; "Strengthening of Extension wing". He also presented the results of technical programme entitled; i) Development of decision making scale for farm families of South Gujarat and ii) Attitude of paddy growers towards SRI technique of paddy cultivation in Navsari district. House accepted the status / results.</li> <li>Dr. Khodifad also presented the status report of ongoing technical programme entitled; i) Assessment of livelihood pattern of tribal women in Narmada district". House instructed to present the results in 12<sup>th</sup> AGRESCO. Moreover, house instructed to shift the project entitled; Analyze the behaviour of fruit growers of Navsari district towards the use of pesticides to Dr. M. R. Bhatt as technical programme. (Action taken: Prof. &amp; Head, Deptt. of Ext. Edu., NMCA)</li> </ul>
11.2.9	:	Deptt. of Ext. Edu., ACHF Dr. O. D. Vanparia, Assoc. Professor (Extension) presented the results of technical programme entitled; "To study the expectations and motivational sources of newly enrolled students of B.Sc. (Hons.) Horticulture in the year of 2013". House accepted the results. He also presented a new technical programme which was taken with the assistance of Department of Agricultural Statistics entitled "Perception of the Horticulture and Forestry students regarding various aspects of computer applications in education". House approved the same. (Action taken: Assoc. Prof., Deptt. of Ext. Edu., ACHF)
11.2.10	:	Deptt. of Vet. Ext., VCVS & AH
		Dr. O. P. Sharma, Associate Professor (Extension) presented the third year concluding results of Dangs, Tapi & Narmada districts of (three years) ongoing project entitled; "Working behavior of migrant labours in South Gujarat" with a message for policy makers. House approved the same.

		Mossage to Policy Makers
		Message to Policy Makers Policy Makers are suggested that the skill griented training regarding
		Policy Makers are suggested that the skill-oriented training regarding
		agricultural operations will ensure to sustain the livelihood of agricultural labours.
		Message to Agricultural Labours
		Migrant Labours are advised to educate themselves and acquire skills
		regarding agricultural operations so as to enable them in getting prescribed wages
		which will help in upliftment of their socio-economic status.
		સ્થળાંતરીત ખેતમજૂરોને સલાહ છે કે જો તે શિક્ષિતથાયતથા ખેત કામગીરીને
		લગતીંકૌશલ્યવર્ધનલક્ષી તાલીમ લે તો તેનાથી ખેતમજુરીનુ નિયતમહેનતાણુ મેળવી શકશે તથા તેનાથી
		તેમનાસામાજઆર્થિક દરજ્જામાંસુધાર થઇ શકશે.
		He also presented a new technical programme entitled; i) Perception of Farmers
		towards activities of Krishi Mahotsav in South Gujarat. House approved.
		Dr D. Rani, Assistant Professor (Vet. Extension) presented the first year results of the
		study entitled "ICT penetration level of dairy cooperative farmers in South Gujarat
		region". House accepted the same and suggested to continue the study as per
		methodology.
		Dr. R. S. Ghasura, Assistant Professor (Vet. Extension) presented the first year results
		of the study entitled "Bio-security management level of commercial poultry farmers in
		South Gujarat region". House accepted the same and suggested to continue the study
		as per methodology.
		(Action taken: Assoc. Prof. & Head, Deptt. of Ext. Edu., VCVS & AH)
11.2.11	:	SWMRU, NAU
		Shri R. T. Khatri, Assistant Professor (Ag. Economics) presented the status report of
		two ongoing survey programmes, i) Farmers perception and problem faced in
		fertigation of some important crops, and ii) Surveys related to rejuvenation of senile
		mango orchard. House accepted same.
		He informed to the house that their all new technical programmes are being decided
		by PFDC and taken as per the guidelines. House agreed and suggested to conduct said
		technical programme accordingly and inform the same to the Convener without fail.
11.2.12	:	(Action taken: Res. Sci., SWMRU, NAU)
11.2.12	•	, ,
		Dr. G. B. Kalaria, Assoc. Professor (Ag. Ento.), presented the report of ATIC and T & V
		Scheme. House accepted the same. He also presented a new technical programme
		entitled; i) Usefulness of ATIC as Perceived by the Farmers. House Approved the same.
		Dr. H.U. Vyas, Assoc. Professor (Extension) presented the detailed report of
		Agricultural Educatorium. House appreciated. He also presented new technical
		programme entitled "Training needs of Agricultural input dealers in transfer of
		agriculture technology". House approved the same.
		(Action taken: DEE, NAU)
11.2.13	:	Deptt. of Ext. Edu., CoA, Bharuch
		Dr. Netravathi G., Asstt. Professor (Extension) presented the activities of department.
		House accepted. She also presented new technical programme entitled "Knowledge
		and adoption of Pigeon Pea growers about recommended production technologies in
		Bharuch district of South Gujarat". House approved the same.
		(Action taken: Asstt. Prof. (Ext.) CoA, Bharuch)
11.2.14	:	Deptt. of Ext. Edu., CoA, Waghai
	1	Dr. N. M. Chauhan, Associate Professor (Extension) presented a new technical
		Dr. M. M. Chadhan, Associate Professor (Extension) presented a new technicar
		programme entitled "Study of Expectations and Motivational Sources of enrolled

11.2.15	:	SSK, Navsari
		Prof. V. P. Vejpara PO, presented the detailed report of activities of SSK. He also
		presented the results of technical programme entitled "Opinion of NAU visiting
		farmers about farmer related activities of NAU". House accepted the same.
		He also presented a new technical programme entitled "Comparative Study on
		successful and unsuccessful SHGs of Navsari". House approved the same.
		(Action taken: PO, SSK)
11.2.16	:	Poly-technique Waghai
		Shri G. G. Chauhan, Asstt. Prof. (Extension) presented the activity of polytechnique.
		House instructed to submit a new technical programme to the convener before the
		joint AGRESCO of NAU.
		(Action taken: Principal, Poly-technique, Waghai)
		TECHNICAL SESSION III: AGRICULTURAL ECONOMICS AND ABM
Chairman	:	Dr.Narendra Singh, Assoc. Professor (Agril. Economics), ACHF,NAU,Navsari
Rapporteurs	:	Dr.J.J. Makadia, I/c Professor and Head, Deptt of Agril. Eco., NMCA, Navsari.
	:	Dr. Ruchira Shukla, Assoc. Professor, ASPEE Agribusiness Management Institute, NAU,
		Navsari
11.3.1	:	Department of Agricultural Economics, NMCA, NAU, Navsari
		Dr.J.J. Makadia, I/c Professor and Head, Department of Agricultural Economics, NMCA
		presented the result of the study "Economics and Marketing of Turmeric in Nizar
		Taluka of Tapi District "The house approved the results. He also presented the
		progress of the project entitled "Comparative economics of the drip and flood
		irrigation method in banana crop in South Gujarat". The results of the project will be
		presented in next AGRESCO meeting.
		Dr.J.J. Makadia, presented the new technical Programme for the year 2015-16 entitled " Economic assessment of post harvest losses in mango in South Gujarat." The house
		approved with following suggestions
		1. Title should be "Economic assessment of post harvest losses in Kesar mango in
		South Gujarat"
		2. The sample size should be 108 farmers with 9 farmers per village.
		(Action taken: Professor & Head, Agril.Eco., NMCA, NAU, Navsari)
11.3.2	:	Department of Agricultural Economics, ACHF, NAU, Navsari
		Dr. Narendra Singh, Assoc. Professor (Agril. Economics), ACHF, presented the details of
		activities carried out in his Department. He presented the results of "Economics and
		Marketing of Goat in South Gujarat" Results were presented and the study was
		concluded with two messages one for the farming community and another for the
		policy makers. House approved the messages.
		Message for Policy Makers
		The animal markets should be regulated similar to food grain markets for the smooth
		and effective marketing of Goats.
		<u>Message for Farming community</u> The study suggested that local goat keepers should keep improved breed of goats with
		good management practices, so that the economic position of goat keepers can be
		improved to a considerable extent.
		ખેડુત સમુદાય માટે સંદેશ :
		ઓલાદ રાખવી જોઇએ જેથી બકરીપાલકોની આર્થિક પરિસ્થિતિમાં નોંધપાત્ર સુધારો કરી શકાય.
		Dr. Narendra Singh, presented the details of progress of study titled "The Economics

	impact of climate change on agriculture and implications for food security in South Gujarat". He also presented a new technical Programme on "Climate change impacts on livestock and adaptation strategies for sustainable production." House approved the same.
	(Action taken: Associate Professor, Agril. Eco., ACHF, NAU, Navsari)
11.3.3	: Director of Research and Dean, PG Studies
	<ul> <li>Dr. V.M. Thumar, Planning Officer and Associate Research Scientist( Agril. Econ.)</li> <li>Presented a new technical programme entitled " Analysis of fund allocation and expenditure under plan scheme of NAU". The house approved with change in third objective as " To study the comparative utilization and performance of allocated fund in different schemes".</li> <li>(Action taken: Planning officer and Associate Research Scientist (Agril. Eco.) ,</li> </ul>
	Directorate of Research, NAU, Navsari)
11.3.4	<ul> <li>Department of Agricultural Economics ,College of Agriculture, NAU, Bharuch         Prof. Deepa B. Hiremath , Assistant Professor, Department of Agricultural Economics,             College of Agriculture, NAU, Bharuch presented the progress work of the project titled             "Economic analysis of production and marketing of pigeon pea in Bharuch district of             South Gujarat."Study will be continued and the result of project will presented in next             AGRESCO Meeting.             She also presented a new technical Programme entitled "Production and marketing of             flower crops in Bharuch District of South Gujarat." The house approved with change in             title as "Economics and marketing of major flower crops in Bharuch district of South             Gujarat." The house suggested to incorporate establishment cost and variable cost for             rose crop.</li></ul>
	(Action taken: Asso. Prof.& Head, Deptt of Agril Eco, CoA, NAU, Bharuch)
11.3.5	<ul> <li>Department of Agricultural Economics ,College of Agriculture, NAU, Waghai</li> <li>Prof. Vishal Thorat, Assistant Professor, Department of Agricultural Economics ,College of Agriculture, Waghai, presented the progress of the project entitled "Transition of food consumption pattern in Deccan Gujarat."         <ul> <li>(Action taken: Assistant Professor, (Agril.Econ).,CoA,Waghai)</li> </ul> </li> </ul>
11.3.6	: ASPEE Agribusiness Management Institute, NAU, Navsari
	<ul> <li>Dr. A.K. Leua, Assoc. Professor, AABMI, presented the details of activities carried out in Centre for Research in Agriculture Marketing. He also presented the results of the studies entitled (i) Diversification in land use and cropping pattern of South Gujarat (ii) Structural Changes over time in cost of cultivation of major crops of South Gujarat (iii) Marketing and value addition through processing of Nagli. (iv) A study on trend in area, production and price movement and marketing strategies of major vegetables of South Gujarat". House approved the results.</li> <li>Dr. A.K. Leua Assoc. Professor, AABMI, presented a new technical programme entitled "Technical efficiency of sugarcane production in South Gujarat". House approved the same.</li> <li>Dr. Ruchira Shukla, Assoc. Professor, AABMI, presented the results of the study entitled "A study on the cluster development for market access to vegetable farmers in South Gujarat. The study was concluded and the house approved the same.</li> <li>Dr. M. G. Thakkar, Assoc. Professor, AABMI, presented the results of the study entitled "Perceived quality of work life (QWL) of Navsari Agricultural University campus employees." The study was concluded and the house approved the same.</li> </ul>

11.3.7	Dr.Swati Sharma, Asst. Professor, AABMI, presented the results of the study entitled "Assessing consumer's awareness and opinion towards organic food products in South Gujarat." The study was concluded and the house approved the same. She also presented a new technical programme entitled "A comparison of consumer perception towards organized and unorganized retailing in South Gujarat". The house suggested that the study area should be Surat and Valsad district. Prof. Gautam Parmar, Asst. Professor, AABMI, presented the results of the study entitled "Consumer's behavior for loose and packaged milk in Surat and Navsari districts". House approved the same. He also presented a new technical programme entitled "Market acceptability and preference for Ready to Cook foods in Navsari district". House suggested a change in objective no.3 as" To identify the problem faced in marketing of Ready to Cook foods in Navsari district". The study period should be one year. <b>(Action taken: Dean, AABMI)</b> Polytechnic in Agriculture, NAU, Waghai Prof. Arvind Rathod, Asst. Prof., Polytechnic in Agriculture, NAU, Waghai presented a new technical programme entitled "Analysis of crop insurance for notified crops in Dangs districts. Prof. Kuldeep Choudhary, Asst. Prof., Polytechnic in Agriculture, NAU, Waghai presented a new technical programme entitled "Impact of value addition and collective marketing of selected agricultural commodities on livelihood enhancement in Dangs district of Gujarat State: An economic analysis" The house suggested to change in title as "An economic analysis of south Gujarat". Objective no 1 should be changed as "To study the value addition and collective marketing practices of selected commodities." Prof. Amit Lathiya presented a new technical programme on "Knowledge of farmers about organic farming and marketing of organic farm produce in Dangs district of Gujarat". The house suggested to change title as "Awareness of farmers about organic farming and marketing in Dangs district" First objective should be cha
Chainman	TECHNICAL SESSION IV: AGRICULTURAL STATISTICS & ICT
Chairman Rapporteurs:	<ul> <li>Dr. H R Pandya, Professor &amp; Head, Department of Ag. Stat, NMCA, NAU, Navsari</li> <li>Dr B K Bhatt, Associate Professor (Ag Stat), ACHF, NAU, Navsari</li> </ul>
happorteurs.	: Prof H N Chhatrola, Assistant Professor (Ag Stat), ACHF, NAU, Navsari
	: Dr. Rahul Thakkar, Assistant Professor, AABMI, NAU, Navsari
11.4.1	<ul> <li>Dept. of Agril. Statistics, NMCA, NAU, Navsari</li> <li>Prof Sankalp Ojha, Assistant Professor, NMCA, NAU, Navsari presented the research report for Department of Agril. Statistics. He presented the results of research study on "comparative efficiency of statistical models for lactation curves in Surti buffalo"; and the same is accepted by the house. Furthermore he presented following two new technical programmme and after discussion house approved the same :         <ul> <li>i) Growth and instability of major field crops of South Gujarat.</li> </ul> </li> </ul>

		<ul> <li>ii) A study on some useful correlation techniques in social sciences.</li> <li>(Action taken: Professor &amp; Head, Ag. Stat., NMCA, NAU, Navsari)</li> </ul>
11.4.2	· Do	pt. of Agril. Statistics, ACHF, NAU, Navsari
11.4.2		of H N Chhatrola , Assistant Professor, ACHF, NAU, Navsari presented the research
		port for Department of Agril Statistics. He presented the results of experiment
	-	
		ptimum plot size in banana"; and after discussion in the house, the
		commendation for scientific community was accepted with suggestion to recast the
		me by adding words "AES-III of SGHRZ and banana variety Grand Naine" in the
		commendation. Further he presented a new technical program entitled "Effect of
	int	ercropping in banana under organic farming". House approved the same.
		Recommendation for scientific community:
	Foi	r obtaining reasonable low C.V. % in Banana cv. Grand Naine experiment; it is
	adv	vised to conduct field experiment with net plot size of 4.8 m x 2.4 m i.e. 2 x 2 plants
	wh	nen spacing is 2.4 m x 1.2 m for AES-III of SGHRZ.
		(Action taken: Associate Professor (Ag. Stat.), ACHF, NAU, Navsari)
11.4.3	· De	pt. of Agril. Statistics, CoA, NAU, Bharuch
		D. V. Patel, Associate Professor, CoA, NAU, Bharuch presented the research report
		r Department of Agril Statistics. He also presented the results of research study
		titled "Uniformity trial in rainfed Pigeon Pea"; and after discussion in the house, the
		commendation for scientific community was accepted with suggestion to recast the
		me by including words "AES-V and pigeon pea variety GT-1" in the
	rec	commendation.
		Recommendation for scientific community:
		achieve more precision in field experiment on rainfed pigeon pea variety GT-1. It is
	adv	vised scientist to conduct their experiment with net plot size of 5.4 m $\times$ 4.8 m for
	AE	S-V of SGHRZ.
		(Action taken: Associate Professor (Ag. Stat.), CoA, NAU, Bharuch)
10.4.4	: De	pt. of Agril. Statistics, CoA, NAU, Waghai
	Dr	Yogesh A. Garde, Assistant Professor, CoA, NAU, Waghai presented progress of
		going research work entitled "Pre harvest forecasting of Ragi (Hill Millet) in Dangs
		strict". House approved the same.
	0.10	(Action taken: Assistant Professor (Ag. Stat.), CoA, NAU, Waghai)
11.4.5	De	partment of ICT, AABMI, NAU, Navsari
11.4.5		. Rahul Thakkar, Assistant Professor, AABMI presented results of the programme
		ata mining approach for improvement in co-operative operations: A case of Amalsad
		-operative with special reference to Sapota value chain". The results were
		preciated and recommended message from the study was accepted by house with
		nor change as given below:
	i)	Message for scientific community: The software developed using this case study
		can be replicated for other co-operative society of South Gujarat region trading in
		Sapota.
	ii)	Message for farming community: Sapota should be sold to Amalsad Mandali in
		the month of December and January for getting maximum price of it.
		અમલસાડ મંડળીના સમુદાયના ખેડૂત / સભ્યો માટે ભલામણ:
	ચીકુ	કુની મહત્તમ ભાવ મેળવવા માટે ડિસેમ્બર અને જાન્યુઆરી મહિનામાં અમલસાડ મંડળીમા વેચવા.
	-	. Bankim Radadiya, DIT presented four new technical programmes as given below:
		1. Title "Mobile App for Agricultural Information Dissemination to the farming
		community".
		a. The house suggested the new title as "A study on technical feasibility

	and development of Mobile App for Agricultural Information
	Dissemination to the farming community" and approved it.
	2. Title "KIOSK for the information dissemination to the farmers".
	a. The house suggested the new title as "A study on technical feasibility
	and development of the KIOSK system for the information
	dissemination to the farmers" and approved it.
	3. Title "Mobile App for improvement in co-operative operations of Gadat
	Mandali".
	a. The house suggested the new title as "Developing mobile App for
	strengthening co-operative operations" and approved it with following
	objectives.
	i. To study the cooperative operations.
	ii. To identify the members requirements of co-operatives for
	Mobile App for Information Dissemination.
	iii. To develop the Mobile App Developing mobile App for
	strengthening co-operative operations.
	4. Title "Impact & Assessment Study of Agricultural Information delivered by the
	KVK through SMS".
	a. The house suggested the new title as "A study on perception and
	satisfaction of agricultural information delivered by the KVK through
	SMS" and approved it.
	(Action taken: Dean, AABMI, NAU, Navsari)
	TECHNICAL SESSION V: PLENARY SESSION
Chairman :	Dr. G.R. Patel, DEE, NAU, Navsari
Rapporteurs	: Dr. V.M. Thumar and Dr. S.Ojha
	The reports of all the technical sessions were presented by the chairman of respective
	session and were approved by the house.
	The convener has nominated Prof. Deepa B. Hiremath , Assistant Professor,
	Department of Agricultural Economics, College of Agriculture, NAU, Bharuch for special
	talk in 12 <sup>th</sup> AGRESCO.
	Vote of thanks was extended by Dr. A.K. Leua.
	(Action taken: Convener of AGRESCO)
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No.ACHF/NAU/Agree Date: 13 <sup>th</sup> March,202	sco/5075/2015
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	sco/5075/2015 15 (Narendra Singh) Convener & Asso. Prof. Dept. of Agril. Economics
	sco/5075/2015 15 (Narendra Singh) Convener & Asso. Prof.

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