

ANAND AGRICULTURAL UNIVERSITY

ANAND – 388 110

Read: Resolution of 9th Special Meeting of Board of Management held on
08.12.2015 vide item No. 9.10

NOTIFICATION

It is hereby notified to all concerned that the 9th Special Meeting of Board of Management held on 08.12.2015 vide item No. 9.10 has resolved as under:

"As per the recommendation of the Research Council, 50 Research Schemes / Projects worth of Rs. 1725.282 lakhs financed by GOG / GOI / ICAR / Other Agencies and SSNNL in different faculties of Anand Agricultural University during year 2014-15 and 2015-16 (upto October, 2015) as detailed in Appendix-A are approved for implementation in Anand Agricultural University."

NO. AAU / DR / T-3 / 8852 / 2015
Date: 28.12.2015

Heather
**DIRECTOR OF RESEARCH &
DEAN P.G.STUDIES**

Copy F.W.Cs. to;

1. All Members of Board of Management of this University.
2. All Members of Agricultural Research Council of this University.
3. All Officers of this University.
4. All Deans / Associate Deans of this University.
5. Unit / Sub Unit Officers of this University.
6. Registrar, Anand Agricultural University, Anand

Copy to;

1. PS to Vice-Chancellor, Anand Agricultural University, Anand
2. All Branches of this Section.
3. S.O. File.
4. Concerned Scientist, AAU for information and necessary action.

Appendix-A

Research Schemes / Projects financed by GOG / GOI / ICAR / Other Agencies and SSNNL

Sr. No.	Name of Project	Principal Investigator	Financing Authority	Grant Allotted (Rs. in lakhs)
1	2	3	4	5
ICAR				
2015-16				
1	Semen sexing in cattle	Dr. C. G. Joshi, Professor & Head, Dept. of Ani. Biotech., College of Veterinary Sciences & AH, AAU, Anand	Director, CRRI, Bhubaneswar, Odisha	990.00
2	Dairy Business Management in 21 st Century	Dr. A. K. Makwana, Associate Professor, Department of Dairy Business Management, SMC College of Dairy Science, AAU, Anand	Assistant Director General (HRD), Indian Council of Agricultural Research, Krishi Anusandhan Bhavan-II, Pusa, New Delhi – 110 012	3.75
3	Numerical Techniques and its Application to Agricultural and Food Engineering Problems	Dr. S. K. Meher, Assistant Professor in Mathematics, College of FPT & BE, AAU, Anand	Assistant Director General (HRD), Indian Council of Agricultural Research, Krishi Anusandhan Bhavan-II, Pusa, New Delhi – 110 012	3.75
4	Establishment of Agro Processing Centre for Gourd, Aonla, Aloe-vera etc	Dr. D.C. Joshi, Dean / Principal, College of Food Processing Technology & Bioenergy, AAU, Anand	Director, ICAR-Central Institute of Post-Harvest Engineering & Technology, Ludhiana	50.00
Total				1047.50
Government of India				
2014-15				
5	Calibration and Validation of SMAP Soil Moisture over Semi-Arid Agricultural Patches in Gujarat	Dr. Vyas Pandey, Professor & Head, Dept. of Agricultural Meteorology, BACA, AAU, Anand	Scientist-SG, ISRO, Ahmedabad	2.20
6	Bio-prospecting of lactic Culture from North-Eastern region to develop functional Fermented Soya	Dr. J. B. Prajapati, Professor & Head, Dept. of Dairy Microbiology, DSC, AAU, Anand	Scientist 'D', DBT, GOI, New Delhi	28.556

Sr. No.	Name of Project	Principal Investigator	Financing Authority	Grant Allotted (Rs. in lakhs)
1	2	3	4	5
	foods with potential health benefits			
7	Bio-prospecting of crop residues by Solid State Fermentation to enhance nutrient utilization and feed efficiency in ruminants	Dr. Paresh R. Pandya, Associate Res. Sci., Animal Nutrition Res. Dept., Veterinary College AAU, Anand	Scientist 'F', DBT, GOI, New Delhi	46.696
Total				77.452

2015-16

8	Generation and characterization of iPSCs from canine fibroblasts	PI- Ms. Dhanya V. Menon, (B-12, Surajmukhi Park-2, Vidya Diary Road, Anand) Scientist-mentor- Dr. C. G. Joshi, Professor, Dept. of Ani. Biotech., Vety. College, AAU, Anand,	Scientist-E, Ministry of Science & Technology, DST, GOI, New Delhi	23.76
9	Measurement to Management (M ₂ M): Improved Water Use Efficiency and Agricultural Productivity through Experimental Sensor Network	Principal, College of Agricultural Engineering and Technology, AAU, Godhra	Director (Admin & Finance), Media Lab Asia, ITRA (a company of Department of Electronics and Information Technology, GOI), Andheri (East), Mumbai	63.14
Total				86.90

Government of Gujarat

2014-15

10	Evaluation of performance of maize (corn) hybrids during <i>Kharif</i> season-2014	Mr. Shailesh D. Patel, Assistant Research Scientist ARS, AAU, Derol	Chief Executive Officer, Development Support Agency of Gujarat(D-SAG), Birsa Munda Bhavan, 3 rd floor, Sector 10 A, Gandhinagar	1.80
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2015-16

11	Surti Buffalo Breeders Association of Gujarat	Dr. Ankita Killedar, Research Scientist & Head, Dept. of RBRU, College of Veterinary Science & A.H., AAU, Anand	The Director of Animal Husbandry, Gujarat State, Krushi Bhavan, Sector 10-A, Gandhinagar – 382 010	25.00
Total				26.80

Sr. No.	Name of Project	Principal Investigator	Financing Authority	Grant Allotted (Rs. in lakhs)
1	2	3	4	5
Private Company Projects				
2014-15				
12	Residues and persistence studies of Pyraclostrobin 25 g/l + Fipronil 250 g/l + Thiophanate methyl 225 g/l in soybean	Dr. P. G. Shah, Residue Analyst, Pesticide Residue Laboratory, ICAR Unit-9, AAU, Anand	Dr. K. K. Sharma, Network Coordinator, AINP on Pesticide Residues, Divisional of Agricultural Chemicals, B-2Block, L.B.S. Building, Indian Agricultural Research Institute, New Delhi – 110 012	10.00
13	Residues and persistence studies of Pyraclostrobin 25 g/l + Fipronil 250 g/l + Thiophanate methyl 225 g/l in groundnut	Dr. P. G. Shah, Residue Analyst, Pesticide Residue Laboratory, ICAR Unit-9, AAU, Anand	Dr. K. K. Sharma, Network Coordinator, AINP on Pesticide Residues, Divisional of Agricultural Chemicals, B-2Block, L.B.S. Building, Indian Agricultural Research Institute, New Delhi – 110 012	10.00
14	Residues and persistence studies of Afidopyropen 50 g/l DC in cotton	Dr. P. G. Shah, Residue Analyst, Pesticide Residue Laboratory, ICAR Unit-9, AAU, Anand	Dr. K. K. Sharma, Network Coordinator, AINP on Pesticide Residues, Divisional of Agricultural Chemicals, B-2Block, L.B.S. Building, Indian Agricultural Research Institute, New Delhi – 110 012	6.00
15	Residues and persistence studies of Afidopyropen 50 g/l DC in brinjal	Dr. P. G. Shah, Residue Analyst, Pesticide Residue Laboratory, ICAR Unit-9, AAU, Anand	Dr. K. K. Sharma, Network Coordinator, AINP on Pesticide Residues, Divisional of Agricultural Chemicals, B-2Block, L.B.S. Building, Indian Agricultural Research Institute, New Delhi – 110 012	6.00
16	Testing bioefficacy and phytotoxicity of HGW86 10% OD (Cyantranilipole) against sucking and lepidopteran pests of potato	Shri. N. B. Patel, Asstt. Res. Sci. (Ent.), Main Vegetable Research Station, AAU, Anand	Technology Leader-South Asia, Crop Protection Products, E. I. Dupont India Pvt. Ltd., 7 th floor, Tower C, DLF CyberGreens, Sector 25 A, DLFcity, Phase-III, Gurgaon	7.24
17	Evaluation of MilkoScreen for its efficacy in analysis of milk	Dr. K. D. Aparnathi, Professor and Head Dairy Chemistry Department, SMC College of Dairy Science, AAU, Anand	Mr. Naresh Patil, Director, IndiFOSS Analytical Private Limited, F/1, F/2, F/3, Science Square, Above Reliance Fresh, Science City Road Sola, Ahmedabad-380 060 -	4.80
18	Evaluation of residues and dissipation of Fluopyram 200 +Tebuconazole 200-400 SC in mango	Dr. P. G. Shah, Residue Analyst, Pesticide Residue Laboratory, ICAR Unit-9, AAU, Anand	Dr. K. K. Sharma, Network Coordinator, AINP on Pesticide Residues, Divisional of Agricultural Chemicals, B-2Block, L.B.S. Building, Indian Agricultural Research Institute, New Delhi	2.50

Sr. No.	Name of Project	Principal Investigator	Financing Authority	Grant Allotted (Rs. in lakhs)
1	2	3	4	5
19	Evaluation of residues and dissipation of Fosetyl 80 WP in tomato	Dr. P. G. Shah, Residue Analyst, Pesticide Residue Laboratory, ICAR Unit-9, AAU, Anand	Dr. K. K. Sharma, Network Coordinator, AINP on Pesticide Residues, Divisional of Agricultural Chemicals, B-2Block, L.B.S. Building, Indian Agricultural Research Institute, New Delhi – 110 012	2.50
20	Testing of Cumacin and Florigen in chilli	Dr. R. R. Acharya, Assoc. Res. Sci. (Pl. Br.), Main Vegetable Research Station, AAU, Anand	Dr. L. R. Balar, LacgeneTechnologies Pvt. Ltd., 227, Rise on Plaza, Sarthana Jakatnaka, Surat-Kamrej Road, Surat – 395 006	7.24
21	Evaluation of efficacy of a nanotechnology based formulation against infection/infestation of canine skin	Dr. D. S. Nauriyal, Professor & Head, Dept. of Medicine, College of Veterinary Science & A.H., AAU	The Director, Shukla Ashar Impex Pvt. Ltd., 205-206, Orbit Plaza, Dr. Yagnik Road, Rajkot-360 001	1.27
22	Evaluation of Everest Milk Analyzers and Adulteration Detection Strips for their efficacy in analysis of milk	Dr. K. D. Aparnathi, Professor and Head Dairy Chemistry Department, SMC College of Dairy Science, AAU, Anand	Mr. Naresh Patil, Director, IndiFOSS Analytical Private Limited, F/1, F/2, F/3, Science Square, Above Reliance Fresh, Science City Road Sola, Ahmedabad-380 060	4.80
23	Evaluation of Performance of Pearl Millet Hybrids" namely S-2015-01 and S-2015-02	Dr. A. D. Patel, Research Scientist, Regional Research Station, AAU, Anand	Sr. Manager –Crop Development, Bayer BioScience Pvt. Ltd., Ohri's Tech Park, Plot No. 13, Survey No. 64/2, Software Units Layout, Madhapur, Hyderabad- 500 081. (AP)	1.80
Total				64.15
2015-16				
24	Evaluation of performance of rice hybrid" namely K-2015-01	Shri. R. L. Chotaliya, Assistant Research Scientist, Paddy Research Station, AAU, Dabhoi	Dr. Anil K Mali, Senior Scientist, Kalash Seeds Pvt. Ltd., Mantha Road, Jalna (MS)	1.20

Sr. No.	Name of Project	Principal Investigator	Financing Authority	Grant Allotted (Rs. in lakhs)
1	2	3	4	5
25	Evaluation of performance of maize hybrids" namely K-2015-03 to K-2015-06	Dr. B. N. Patel, Associate Research Scientist, ARS, AAU, Nenpur-Sansoli	Mr. Rajesh Patel, Area Agronomist, PHI seeds Private Limited, Office No. 7/A, 7 th Floor Vardan Tower, Nr. Vimal House, Stadium Road, Navarangpura, Ahmedabad - 380 009	3.30
26	Bioefficacy of RDS63 35 % WG against <i>Helicoverpa armigera</i> in tomato	Shri. N. B. Patel, Asstt. Res. Sci. (Ent.), Main Vegetable Research Station, AAU, Anand	Technology Leader-South Asia, Crop Protection Products, E. I. Dupont India Pvt. Ltd., 7 th floor, Tower C, DLF Cyber Greens, Sector 25 A, DLF city, Phase – III, Gurgaon – 122 002	7.24
27	Bioefficacy of RDS63 35 % WG against <i>Spodoptera litura</i> in chilli	Shri. N. B. Patel, Asstt. Res. Sci. (Ent.), Main Vegetable Research Station, AAU, Anand	Technology Leader-South Asia, Crop Protection Products, E. I. Dupont India Pvt. Ltd., 7 th floor, Tower C, DLF Cyber Greens, Sector 25 A, DLF city, Phase – III, Gurgaon – 122 002	7.24
28	Bioefficacy of RDS63 35 % WG against lepidopteran pests of Cabbage" with the total financial out-lay of	Shri. N. B. Patel, Asstt. Res. Sci. (Ent.), Main Vegetable Research Station, AAU, Anand	Technology Leader-South Asia, Crop Protection Products, E. I. Dupont India Pvt. Ltd., 7 th floor, Tower C, DLF Cyber Greens, Sector 25 A, DLF city, Phase – III, Gurgaon – 122 002	2.63
29	Efficacy of RDS63 20SC (Dicloromezotiaz) against lepidopteran pests of pigeonpea	Mr. Shailesh D. Patel, Assistant Research Scientist ARS, AAU, Derol	Technology Leader-South Asia, Crop Protection Products, E. I. Dupont India Pvt. Ltd., 7 th floor, Tower C, DLF Cyber Greens, Sector 25 A, DLF city, Phase – III, Gurgaon – 122 002	7.24
30	1. To study the residues and dissipation of Belt Expert 480 SC in brinjal 2. To study the residues and dissipation of Imidacloprid 17.1% in tomato 3. To study the residues and dissipation of Imidacloprid 17.1% in chilli 4. To study the residues and dissipation of Natio 75 WG in	Dr. P. G. Shah, Residue Analyst, Pesticide Residue Laboratory, ICAR Unit-9, AAU, Anand	Dr. K. K. Sharma, Network Coordinator, AINP on Pesticide Residues, Divisional of Agricultural Chemicals, B-2 Block, L.B.S. Building, Indian Agricultural Research Institute, New Delhi – 110 012	12.00

Sr. No.	Name of Project	Principal Investigator	Financing Authority	Grant Allotted (Rs. in lakhs)
1	2	3	4	5
	cowpea 5. To study the residues and dissipation of Velum 400 SC in cucumber 6. To study the residues and dissipation of Velum 400 SC in banana			
31	evaluation of performance of their maize (corn) hybrids K-2015-07 to K-2015-16	Dr. B. N. Patel, Associate Research Scientist, ARS, AAU, Nenpur-Sansoli	Mr. Varun P. Mehta, Maize Products, A Division of Sayaji Industries Limited, Chinubhai Nagar, P. O. Kathwada, Ahmedabad	8.10
32	Studies on supplementing sudhdhi (Alfatoxin binder) on milk yield, gross composition and alfatoxin M ₁ level in milk of dairy animals	Dr. Subhash Parnerkar, Research Scientist and Head, Animal Nutrition Research Department, College of Veterinary Science, AAU, Anand	The Manager, Sambhav Pharma, 'Sambhav House' – 576, M. G. Road, Opp. Treasure Island, Near Solitaire Building, Indore – 452 001	2.53
33	Evaluation of Buprofezin 15% + Acephate 35% WP against Sucking Pests in Cotton	Dr. P. K. Borad, Professor and Head, Dept. of Entomology, BACA, AAU, Anand	The Manager Regulatory Biology, ADAMA India Pvt. Ltd., Plot No: DS-13, IKP Knowledge Park, Sy. No. 542/2, Genome Valley, Turkapally, Shameerpet, Ranga Reddy District, Hyderabad – 500 078	7.24
34	"Evaluation of MAIRM-08 (Difenthiuron 47% + Bifenthrin 9.4% SC) against Sucking Pests (Jassid, Whitefly, Aphid and Thrips) and Bollworms in Cotton"	Dr. P. K. Borad, Professor and Head, Dept. of Entomology, BACA, AAU, Anand	The Manager Regulatory Biology, ADAMA India Pvt. Ltd., Plot No: DS-13, IKP Knowledge Park, Sy. No. 542/2, Genome Valley, Turkapally, Shameerpet, Ranga Reddy District, Hyderabad – 500 078	7.24
35	"Bioefficacy and Phytotoxicity evaluation of carboxin 75% WP against angular leaf spot [<i>Xanthomonas axonopodis</i> pv. <i>malvacearum</i> (smith) Dye] of cotton"	Dr. R. N. Pandey, Professor and Head, Dept. of Plant Pathology, BACA, AAU, Anand	Manager Regulatory Biology, ADAMA India Pvt. Ltd., Plot No: DS-13, IKP Knowledge Park, Sy. No. 542/2, Genome Valley, Turkapally, Shameerpet, Ranga Reddy District, Hyderabad – 500 078 Telangana	4.00

Sr. No.	Name of Project	Principal Investigator	Financing Authority	Grant Allotted (Rs. in lakhs)
1	2	3	4	5
36	Carrying out the study on evaluating the impact of ration balancing on methane emissions in dairy animals	Dr. Subhash Parnekar, Research Scientist & Head, ANRS, AAU, Anand	The General Manager (Purchase), Project Management Unit- NDP-I, National Dairy Development Board, Anand	54.15
37	Bioefficacy and phytotoxicity of Flonicamid 50 % WG against sucking pests of okra	Shri. N. B. Patel, Asstt. Res. Sci. (Ent.), Main Vegetable Research Station, AAU, Anand	Head, Product Development, UPL Ltd., Uniphos House, Madhu Park, 11 th Road, Khar West, Mumbai 400 052	7.24
38	Bioefficacy and phytotoxicity of Flonicamid 50 % WG against sucking pests of brinjal	Shri. N. B. Patel, Asstt. Res. Sci. (Ent.), Main Vegetable Research Station, AAU, Anand	Head, Product Development, UPL Ltd., Uniphos House, Madhu Park, 11 th Road, Khar West, Mumbai 400 052	7.24
39	"Bioefficacy and 7haracterizat of Flonicamid 50 % WG against mango hoppers"	Dr. P. K. Borad, Professor and Head, Dept. of Entomology, BACA, AAU, Anand	Head, Product Development, UPL Ltd., Uniphos House, Madhu Park, 11 th Road, Khar West, Mumbai 400 052	7.24
40	"Bioefficacy and phytotoxicity of Flonicamid 50 % WG against mango hoppers"	Dr. D. N. Rank, Professor & Head, Dept. of Animal Genetics & Breeding, College of Vety Science & A.H., AAU, Anand	Executive Director, Sahjeevan Trust, 175 – Jalaram Society, B/h Vishwamangal Appt., Vijay Nagar, Bhuj- 370 001	8.25
41	Evaluation of Bt Cotton Hybrids	Dr. M. B. Parmar Asstt. Res. Sci., RRS, AAU, Anand	13 trials of 11 private companies	52.00
42	Hybrid Rice Coded SAU trial	Research Scientst(Rice) as Nodal Scientist MRRS, AAU, Nawagam	Trials from private companies through Director (Agri), GOG, Gandhinagar	39.60
Total				245.68

Sr. No.	Name of Project	Principal Investigator	Financing Authority	Sanctioned Budget	Grant Allotted (Rs. in lakhs)
1	2	3	4	5	6
SSNNL Projects					
2014-15					
43	Establishment of Agricultural Research Station in Sardar Sarovar Command, Thasra	Associate Research Scientist, Agriculture Research Station, AAU, Thasra	SSNNL, Gandhinagar	17.35	17.35
44	Establishment of Agricultural Research Station in Sardar Sarovar Command, Dabhoi	Assistant Research Scientist, Main Paddy Research Station, AAU, Dabhoi	SSNNL, Gandhinagar	15.39	15.39
45	Establishment of Agricultural Research Station in Sardar Sarovar Command, Dhandhuka	Assistant Research Scientist, Agriculture Research Station, AAU, Dhandhuka	SSNNL, Gandhinagar	11.92	10.45
46	Narmada Irrigation Research Project, Khandha	Assistant Research Scientist, Narmada Irrigation Research Station, AAU, Khandha	SSNNL, Gandhinagar	60.00	60.00
Total				104.66	103.19
2015-16					
47	Establishment of Agricultural Research Station in Sardar Sarovar Command, Thasra	Associate Research Scientist, Agriculture Research Station, AAU, Thasra	SSNNL, Gandhinagar	16.10	11.27
48	Establishment of Agricultural Research Station in Sardar Sarovar Command, Dabhoi	Assistant Research Scientist, Main Paddy Research Station, AAU, Dabhoi	SSNNL, Gandhinagar	13.74	9.62
49	Establishment of Agricultural Research Station in Sardar Sarovar Command, Dhandhuka	Assistant Research Scientist, Agriculture Research Station, AAU, Dhandhuka	SSNNL, Gandhinagar	13.75	9.63
50	Narmada Irrigation Research Project, Khandha	Assistant Research Scientist, Narmada Irrigation Research Station, AAU, Khandha	SSNNL, Gandhinagar	61.56	43.09
Total				105.15	73.61
Grand Total				1725.282	