Implementation of Research Schemes / Projects financed by GOI / other agencies and SSNNL during the year 2021-22 [(From 19th October, 2021 to 31st March, 2022)] and Year 2022-23 (From 1st April, 2022 to 15th September, 2022)]

## ANAND AGRICULTURAL UNIVERSITY

ANAND - 388 110

Read:

Minutes of 57th Meeting of Board of Management held on 16.01.2023 vide item No. 57.24

## NOTIFICATION

It is hereby notified to all concerned that the 57th Meeting of Board of Management held on 16.01,2023 vide item No. 57,24 has resolved as under:

"It is resolved that the Board of Management accord post-facto approval of 28 Research Schemes / Projects worth of Rs.598.34 lakhs financed during the year 2021-22 [(From 19th October, 2021 to 31st March, 2022)] and Year 2022-23 (From 1st April, 2022 to 15th September, 2022)] by GOI / other agencies and SSNNL as detailed in Annexure-A for implementation in Anand Agricultural University as recommended by 14th Agricultural Research Council vide item No. 14.5."

8241 NO. AAU / DR / T-3 / Date:3/./ .2023

/ 2023

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 of this University.
- 5. All Unit / Sub Unit Officers of this University.
- 6. Registrar, Anand Agricultural University, Anand in response to vernacular letter % . d. આક્રયુ/૨જી/એકે(મીટીંગ)/(૧૩૨)/૯૦૩૪-૯૦૪૪/૨૦૨૩, તા.૨૩.૦૧.૨૦૨૩. Moreover 20 copies of Notification are enclosed herewith for needful action.

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

## Annexure – A

# Research Schemes / Projects financed by GOI / Other Agencies and SSNNL Projects

Sr. No.	Name of Project	Principal Investigator	Financing Authority	Grant Allotted (Rs. in lakhs)
1	2	3	4	5
	2021-22 [(From 19 <sup>th</sup> Octob	er, 2021 to 31 <sup>st</sup> March	, 2022)]	
Govt	. of India			
1	Centrally Sponsored Scheme–Mission for Integrated Development of Horticulture	Associate Research Scientist & Head, Medicinal and Aromatic Plants Research Station, AAU, Anand	Director, DASD, Government of India, Calicut	6.20
2	National Certification System for Tissue Culture Raised Plants (NCS-TCP)	Dr. D. A. Patel, Unit Officer & Professor and Head, Dept. of Agricultural Biotechnology, AAU, Anand	DBT, GOI, New Delhi	147.48
			Total	153.68
	Agencies Projects			
3	(1) Study the residue and persistence of Glyphosate IPA Salt 41% w/w SL (Roundup) in/on Chilli (two seasons) (ST- 439) (Rs.8,00,000/-) and (2) Study the residue and persistence of Glyphosate IPA Salt 41% w/w SL (Roundup) in/on Pomegranate (two seasons) (ST- 438) (Rs.12,80,000/-) with the total financial out-lay of Rs.20,80,000/	Dr. K. D. Parmar, Residue Analyst (I/c.), Pesticide Rsesidue Laboratory, ICAR Unit-9, AAU, Anand	Dr. K. K. Sharma, Network Coordinator, AINP on Pesticide Residues, New Delhi	20.80
	1) Testing fee to Study the residue and persistence of Flupyradifurone 200 g/L + Tebuconazole 200 g/L SL (Sivanto Prime) in/on Chilli (One Season) regarding (ST- 432) (Rs.4,00,000/-) (2) Testing fee to Study the residue and persistence of Flupyradifurone 200 g/L + Tebuconazole 200 g/L SL (Sivanto Prime) in/on Tomato (One	Dr. K. D. Parmar, Residue Analyst (I/c.), Pesticide Rsesidue Laboratory, ICAR Unit-9, AAU, Anand	Dr. K. K. Sharma, Network Coordinator, AINP on Pesticide Residues, New Delhi	20.00

Sr. No.	Name of Project	Principal Investigator	Financing Authority	Grant Allotted (Rs. in lakhs)
1	2	3	4	5
	Season) regarding (ST-433) (Rs.4,00,000/-) (3) Testing fee to Study the residue and persistence of Betacyfluthrin 90 G/L + Imidacloprid 210 G/L OD (Solomon) in/on Rice (One Season) regarding (ST-436) (Rs.3,00,000/-) and (4) Testing fee to Study the residue and persistence Tetraniliprole 120 g/L + Sprirotetramat 240 g/L SC (Vayego Care) in/on Okra (one season) regarding (ST-437) (Rs.9,00,000/-) with the total financial out-lay of Rs.20,00,000/-			
5	1) Study the residue and persistence of Fluopyram 250g/L + Trifloxystrobin 250 g/L SC (Luna Sensation) in/on Banana (One Season) (ST- 419) (Rs.5,00,000/-) (2) Study the residue and persistence of Fluopyram 250g/L + Trifloxystrobin 250 g/L SC (Luna Sensation) in/on Mango (One Season) (ST- 422) (Rs.5,00,000/-) (3) Study the residue and persistence of Fluopyram 250g/L + Trifloxystrobin 250 g/L SC (Luna Sensation) in/on Cucumber (One Season) (ST- 423) (Rs.5,00,000/-) (4) Study the residue and persistence of Fluopyram 250g/L + Trifloxystrobin 250 g/L SC (Luna Sensation) in/on Okra (One Season) (ST- 424) (Rs.5,00,000/-) and (5) Study the residue and persistence of Fluopyram 250g/L + Trifloxystrobin 250 g/L SC (Luna Sensation) in/on Tomato (One Season) (ST- 426)	Dr. K. D. Parmar, Residue Analyst (I/c.), Pesticide Rsesidue Laboratory, ICAR Unit-9, AAU, Anand	Dr. K. K. Sharma, Network Coordinator, AINP on Pesticide Residues, New Delhi	25.00

Sr. No.	Name of Project	Principal Investigator	Financing Authority	Grant Allotted (Rs. in lakhs)
1	(Rs. 5,00,000/-) with the total financial out-lay of Rs.25,00,000/-	3	4	5
6	1) Study the residue and persistence of Fipronil 0.6% GR (Regent Ultra) in/on Chilli (Two Seasons) (ST- 441) (Rs.6,00,000/-) and (2) Study the residue and persistence of Isotialnil 7% + fosetyl Al 70% WG (Triviant) in/on Pomegranate (One Season) (ST-440) (Rs.9,50,000/-) with the total financial out-lay of Rs.15,50,000/-	Dr. K. D. Parmar, Residue Analyst (I/c.), Pesticide Rsesidue Laboratory, ICAR Unit-9, AAU, Anand	Dr. K. K. Sharma, Network Coordinator, AINP on Pesticide Residues, New Delhi	15.50
7	1) Study the residue and persistence of Fluopyram 200g/L + Tebuconazole 200 g/L SC (Luna Experience) in/on Okra (One Season) (ST- 427) (Rs.4,00,000/-) (2) Study the residue and persistence of Fluopyram 200g/L + Tebuconazole 200 g/L SC (Luna Experience) in/on Tomato (One Season) (ST- 428) (Rs.4,00,000/-) (3) Study the residue and persistence of Tebuconazole 50% + Trifloxystrobin 25% WG (Nativo) in/on Chickpea (One Season) (ST- 429) (Rs.4,00,000/-) (4) Study the residue and persistence of Tebuconazole 50% + Trifloxystrobin 25% WG (Nativo) in/on Turmeric (One Season) (ST- 430) (Rs.5,00,000/-) and (5) Study the residue and persistence of Tebuconazole 430 g/L SC (Buonos) in/on Mango (One Season) (ST- 431) (Rs.3,00,000/-) with the total financial out-lay of Rs.20,00,000/-	Dr. K. D. Parmar, Residue Analyst (I/c.), Pesticide Rsesidue Laboratory, ICAR Unit-9, AAU, Anand	Dr. K. K. Sharma, Network Coordinator, AINP on Pesticide Residues, New Delhi	20.00

Sr. No.	Name of Project	Principal Investigator	Financing Authority	Grant Allotted (Rs. in lakhs)
1	2	3	4	5
8	Study on efficacy of Nano-Nitrogen fertilizer on growth, yield and nutrients content in Wheat and Potato	Dr. A. S. Bhanvadia, Associate Research Scientist, Regional Research Station, AAU, Anand as a Project Incharge and Dr. R. P. Kacha, Asso. Res. Sci.(Agron.) & Unit Head, ARS, AAU, Thasra as a Principal Investigator,	Ray Nano Science & Research Centre, Vitthal Udhyognagar	17.60
9	Bio-efficacy and phyto- toxicity study of PIX 6008 20% SC against pest of chilli	Dr. J. P. Lodaya, Assistant Research Scientist (Ento.), Main Vegetable Research Station, AAU, Anand	PI Industries Limited, Vadodara	9.15
10	Evaluation of bio-efficacy, Phytotoxicity and residue trials of Phendal 50% EC against insect pests of Soybean	Dr. G. J. Patel, Unit Head, Tribal Research cum Training Centre, Anand Agricultural University, Devgadh Baria	Coromandel International Ltd., Telangana	8.78
11	Study the residue and persistence of Flonicamid 20% + fipronil 8% SC (MOLCI-2021/1) in/on Okra (ST- 444)	Dr. K. D. Parmar, Residue Analyst (I/c.), Pesticide Rsesidue Laboratory, ICAR Unit-9, AAU, Anand	Dr. K. K. Sharma, Network Coordinator, AINP on Pesticide Residues, New Delhi	4.00
12	Study the residue and persistence of Tolfenpyrad 20.0 ga.i./l + Emamactin benzoate 1.0 ga.i./l SC in/on Brinjal and Cauliflower (ST-445 and 446 respectively) Rs.7,20,000/	Dr. K. D. Parmar, Residue Analyst (I/c.), Pesticide Rsesidue Laboratory, ICAR Unit-9, AAU, Anand	Dr. K. K. Sharma, Network Coordinator, AINP on Pesticide Residues, New Delhi	7.20
		on to drill Contambor	Total	148.03
Year	2022-23 (From 1 <sup>st</sup> April, 20	22 to 15" September	, ∠U∠∠/]	
13	t. of India  Centrally Sponsored Scheme-Mission for Integrated Development of Horticulture	Associate Research Scientist & Head, Medicinal and Aromatic Plants Research Station,	Director, DASD, Government of India, Calicut	12.15
		AAU, Anand	Total	12.15

Sr. No.	Name of Project	Principal Investigator	Financing Authority	Grant Allotted (Rs. in lakhs)
1	2	3	4	5
Othe	(1) Study the residue and persistence of Flufenacet 24%+ Metribuzin 17.5 % WG in/on Potato and soil (one season) (ST-447) (Rs. 8,00,000/-) and (2) Study the residue and persistence of Solomon - Betacyfluthrin 90 g/L + Imidacloprid 210 g/L OD in/on Cumin (one season) (ST-450) (Rs. 6,00,000/-)	Dr. K. D. Parmar, Residue Analyst (I/c.), Pesticide Residue Laboratory, ICAR Unit-9, AAU, Anand	Network Coordinator, AINP on Pesticide Residues, New Delhi	14.00
15	Evaluation of bio-efficacy of Chlorantraniliprole 4.3% + Abamectin 1.7% w/w SC against Cotton pests"	Dr. A.S Bhanvadia, Research Scientist, Regional Research Station, AAU, Anand	Syngenta India Pvt. Ltd., Indore	9.49
16	Bio-efficacy and Phytotoxicity of BCS- CW64991 20% SC against mites in Brinjal	Dr. R. R. Acharya, Research Scientist, Main Vegetable Research Station, AAU, Anand	Bayer Crop Science Ltd., Indore	8.59
17	Bio-efficacy and Phytotoxicity of BCS- CW64991 20% SC against mites in Chilli	Dr. R. R. Acharya, Research Scientist, Main Vegetable Research Station, AAU, Anand	Bayer Crop Science Ltd., Indore	8.59
18	Evaluation of performance of Corn Hybrids	Dr. M. B. Patel, Unit Head and Associate Research Scientist, Main Maize Research Station, AAU, Godhra	Syngenta India Pvt. Limited, Indore	2.55
19	Evaluation of performance of Paddy Hybrids	Dr. M. B. Parmar, Research Scientist (I/c), Main Rice Research Station, AAU, Nawagam	Syngenta India Pvt. Limited, Indore	1.20
20	Evaluation of Fertilizers i.e. TZ-708 and T-90 on Groundnut	Dr. K. C. Patel, Associate Research Scientist, Micronutrient Research Centre, ICAR Unit-9, AAU, Anand	Sulphur mills limited	17.60
21	Crop safety evaluation of Betacyfluthrin 90 g/L + Imidacloprid 210 g/L (Soloman) on Cotton crop applied through drone	Dr. D. B. Sisodiya, Professor and Head, Department of Agril.Entomology, BACA, AAU, Anand	Bayer Crop Science Ltd	4.84

Sr. No.	Name of Project	Principal Investigator	Financing Authority	Grant Allotted (Rs. in lakhs)
1	2	3	4	5
22	Efficacy evaluation of Fluopyram 400 G/L SC (Velum Price) on Citrus	Dr. R. K. Thumar, Professor and Head , Department of Nematology, BACA, AAU,Anand.	Bayer Crop Science Ltd.	13.20
23	Evaluation of Bt Cotton hybrids of private seed companies (received from Director of Agriculture, GOG, Gandhinagar)	Dr. K. V. Patel Asstt. Res. Scientist(Pl.Br.), RRS, AAU, Anand	8-hybrids of Bt Cotton through Director of Agriculture, GOG, Gandhinagar	7.20
24	Hybrid Rice Coded SAU Trial	Dr. D. B. Prajapati, Asso. Res. Scientist (Pl. Br.), Main Rice Research Station, AAU, Nawagam	27 hybrids from 17 companies. Trial from private companies through Director (Agri), GOG, Gandhinagar	16.20
		1	Total	103,46
SSNI	NL Projects (Proposed Bud	get)		
25	Establishment of Agricultural Research Station in Sardar Sarovar Command Area, Thasra	Associate Research Scientist, Agriculture Research Station, AAU, Thasra	SSNNL, Gandhinagar	18.26
26	Establishment of Agricultural Research Station in Sardar Sarovar Command Area, Dabhoi	Assistant Research Scientist, Main Paddy Research Station, AAU, Dabhoi	SSNNL, Gandhinagar	19.97
27	Establishment of Agricultural Research Station in Sardar Sarovar Command Area, Dhandhuka	Assistant Research Scientist, Agriculture Research Station, AAU, Dhandhuka	SSNNL, Gandhinagar	28.12
28	Narmada Irrigation Research Project, Khandha	Assistant Research Scientist, Narmada Irrigation Research Station, AAU, Khandha	SSNNL, Gandhinagar	114.67
		1	Total	
			<b>Grand Total</b>	598.34