



## **ASSOCIATION OF AGROMETEOROLOGISTS**

### **Twenty fourth Annual Report 2021-2022**

(NITI Aayog NGO registration: GJ/2016/0105666)

#### **General Body Meeting**

The Twenty fourth Annual General Body meeting of Association of Agrometeorologists was held at VC's Secretariat Conference Hall, SKUAST-K, Kashmir on March 25, 2022. Dr Vyas Pandey, President of the Association presided over the meeting and was assisted by the EC members. Fifty four (54) members were present physically and 350 members attended meeting virtually.

Dr Vyas Pandey, President of the Association welcome the members and congratulated the LOC members of AGMET 2021 for successful organization of seminar. There after he presented the progress made by the Association in terms of its membership, financial assets and publication of Journal of Agrometeorology.

#### **Executive Council**

During the year 2021-22, Executive council met three times. The first meeting of Executive Council of Association was held on 07<sup>th</sup> September 2021, 12<sup>th</sup> October 2021 and 27<sup>th</sup> February 2022 using Google meet virtual platform. Major decision taken by EC during the year 2021-22, EC members unanimously decided to postpone the National Conference "AGMET 2021". The tentative suggested date was the third week of March, 2022, preferably 22-24 March, 2022 due to the poor response of National participants was due to Covid-19 pandemic situation prevailing in the country. A three members committee comprising of Dr. Y.S. Ramakrishna, Dr. Surender Singh and Dr N. Subash was formed. The committee has been requested to contact the defaulter chapters and ask to submit the account details; committee also may suggest being an action to be taken against defaulter chapters. EC decided to get application evaluated through online mode, EC also authorized to President and Secretary to finalize the expert committee members for various award for 2021. EC members also suggested to secretary, that consent (telephonic or by email) must be obtained from of all the experts before sending the applications.

#### **Chapter activities**

An online meeting was conducted on 01.04.2021 at 2.30 PM towards the selection of office bearers for the new financial year of Thrissur chapter of Association of Agrometeorologists at the Department of Agricultural Meteorology, College of Agriculture, Vellanikkara.

A Webinar on "How to publish in peer reviewed journals" were jointly organized by the Department of Agricultural Meteorology, College of Agriculture, Vellanikkara and Regional

Agricultural Research Station, Kumarakom, Kerala Agricultural University in association with the Association of Agrometeorologists, Anand - Thrissur chapter on 5th June 2021 at 02:00 PM through online platform. The World Meteorological Day-2022: In connection with World Meteorological Day 2022, a painting & drawing competition was celebrated on March 21<sup>st</sup>.

### **Organization of seminar**

SKUAST-Kashmir in collaboration with Association of Agrometeorologists (Anand Gujarat) organised a three-day conference on “Managing Weather and Climate Risks in Agriculture -Adapting Crops to Increased Climate Variability and Uncertainty’ w.e.f 24-26 March 2022 at Shalimar Campus. The conference was attended by about 300 delegates involved presentation of more than 17 lead speakers and about 184 research papers in the oral/poster sessions by scientists from all over the country. Prof. Vyas Pandey, President, Association of Agrometeorologists, Anand, Gujarat presented the significant recommendations formulated during the conference.

### **Enrollment of Members**

During the year 2021-2022, 43-Life Members were enrolled with Association. Thus the total number of life memberships increased up to 1812 by the end of March 2022. A total of 222 Annual members, 66 Student members and 01 Foreign annual member were enrolled during the year 2021.

### **Financial Status**

During the year **2021-2022** the total income was **Rs.12,42,561.33/-** and the total expenditure was **Rs.8,58,392.56/-** giving a surplus of **Rs.3,84,168.77/-**. A sum of **Rs.75,67,379.00/-** has been kept as fixed deposit with Central Bank of India which includes FD for various awards and memorial lectures.

### **Awards / Fellowship**

Separate Committee of experts (5 members for each awards) evaluated the applications received for various awards for 2021 and finalized the various awards on basis of average marks obtained by candidates.

#### **(1) Fellow of Association of Agrometeorologists**

Dr.Prabhjyot Kaur, Principal Scientist (Agromet) &Head, Department of CCAM, PAU, Ludhiana and Dr.V.Geethalakshmi, Director (Crop Management), TNAU, Tamil Nadu

#### **(2) Dr S. Vekatraman Young Scientist Award**

Dr Sudhir Kumar Mishra, Agrometeorologist, PAU, RRS, Faridkot, Punjab

#### **(3) Dr P. D. Mistry Best Ph.D. Thesis Award**

Dr Rajkumar Dhakar, IARI, New Delhi

#### **(4) Professor P.S.N. Sastry for Best M.Sc. Thesis Award**

C. Dharani, Tamil Nadu Agricultural University Coimbatore

**(5) Prof. S. Venkatraman best paper Award on abiotic and biotic stress management**

The research paper entitled “Assessing the Impact of Higher Levels of CO<sub>2</sub> and Temperature and Their Interactions on Tomato (*Solanum lycopersicum* L.)” authored by Tejaswini C. Rangaswamy, Shankarappa Sridhara, Nandini Ramesh, Pradeep Gopakkali, Daa O. El-Ansary, Eman A. Mahmoud, Shaimaa A. M. Abdelmohsen, Ashraf M. M. Abdelbacki, Hosam O. Elansary and Amal M. E. Abdel-Hamid published in the *Plants* (2021) 10:256, DOI- <https://doi.org/10.3390/plants10020256> submitted by Tejaswani C. Rangaswamy was recommended for Award.

**(6) Prof. B. V. Ramana Rao best paper Award on Agricultural Meteorology**

The paper entitled “Determining the radiation use efficiency of potato using sunshine hour data: A simple and costless approach” authored by Suman Samanta, Saon Banerjee, Asis Mukherjee, Pulak K. Patra and Pramiti K. Chakraborty published in the *Spanish Journal of Agricultural Research* (2020) 18(2):e0801, DOI <https://doi.org/10.5424/sjar/2020182-15561> submitted by Suman Samanta was recommended for Award

**(7) Nomination of Honorary Fellows for 2021**

The following four eminent scientists conferred Honorary Fellowship during inaugural function in SKUAST-Kashmir AGMET 2021 on 24-26 March 2022 at Shalimar Campus organizing by SKUAST-Kashmir Chapter.

- (i) Dr. Akhilesh Gupta, Senior Adviser & Head, Policy Coordination & Programme Management Department of Science & Technology, Government of India
- (ii) Dr. GGSN Rao, Former PC (AICRPAM), CRIDA, Hyderabad
- (iii) Dr. Vyas Pandey, President, AAM

**Publication of Journal of Agrometeorology**

The *Journal of Agrometeorology* (JAM) with ISSN 0972-1665 (print) and 2583-2980 (online), is a quarterly publication of Association of Agrometeorologists, Anand, Gujarat, India, appearing in March, June, September and December. Since its beginning in 1999 till 2016, it was a half yearly publication appearing in June and December. The journal publishes original articles, full length papers, short communications, and review articles in addition to invited papers in English only. The research contributions are published after peer review and approved by the Editorial Board of JAM. All the publications are available on our dynamic website <https://journal.agrimetassociation.org>.

During the year we received proposal from different publishing agency for collaboration in publication which were denied. The journal is well appreciated by National and International organizations. It is being indexed by CAB International, Current contents, INSOC, Scopus,

AGRICOLA and many more others indexing agencies. During 2021, **432** papers were received, including **25** papers from foreign countries, **80** papers were published /accepted, **352** papers were rejected and rests are under the process of revision. The journal is being indexed in most of the scientific indexing services and has its increasing impact factor since 2008.

### **Impact Factors**

[SCOPUS](#) Cite Score (2021) is 1.1

[Scimago Journal & country ranking](#) H-Index = 12; SJR (2021) = 0.27; 2-year IF (2021)=0.484; 3-year IF (2021)=0.488; 4-year IF (2021)=0.474

[SCIJOURNAL.ORG](#) WOS IF (2021) = 0.557; SCOPUS IF (2021) = 0.484

[Bioxbio.com](#) IF (2020/ 2021) = 0.557

[Academic accelerator](#) Journal impact (2020-21) = 0.557

[Resurchify.com](#) Impact factor (2021) = 0.48

The [National Academy of Agricultural Sciences \(NAAS\)](#) scores of the journal for year 2022 is 6.55. .

The journal can be subscribed by Libraries/Institutions annually by paying the requisite amount of subscription fee. The journal can be subscribed by Libraries/Institutions annually by paying the requisite amount of subscription fee.

### **Web Page of the Association**

Association has developed its new dynamic website with its domain name [www.agrimetassociation.org](http://www.agrimetassociation.org). Member can view/edit/update their profile on the website. New members can also register/enroll on the website. All abstracts and full papers are available on website with search engine. Event gallery is also provided. The social media account search as Facebook, twitter, instagram etc are provided to increase visibility of the Association. All members are requested to visit the site and give their feedback for its further improvement to [secretary.aam@gmail.com](mailto:secretary.aam@gmail.com). The online submission of manuscript and review system is under development.



**(S. B. Yadav)**

Secretary

Email: [secretary.aam@gmail.com](mailto:secretary.aam@gmail.com)

# ASSOCIATION OF AGROMETEOROLOGISTS

(Trust Reg. No. Anand/F/589)

## INCOME AND EXPENDITURE ACCOUNT FOR PERIOD

FROM 01/04/2021 TO 31/03/2022



M. A. Shah & Co.  
Chartered Accountants  
(FRN: 112630W)  
E-mail: anand@prameshca.com

Navaliwala Building  
Station Road  
Anand, Gujarat, 388001  
Phone: +91-9904725572

Association of Agrometeorologists, Anand

Income and Expenditure Account for the year ending on 31-03-2022

EXPENDITURE	AMOUNT(Rs)	INCOME	AMOUNT(Rs)
To Audit Fees	24780.00	By Fees Income	230063.00
To Bank Charges	1092.56	By Grants from ICAR (3.75)-MoES (2.5)	625000.00
To Award Expenses	69620.00	By Income Tax/TDS Refund	39450.00
To Computer Expenses	9650.00	By Interest on Fixed Deposits 52000.00	348048.33
To Honorarium Paid	52000.00		
To Legal Fees and Expenses	31900.00		
To Postage & Courier Expenses	31445.00		
To Staff Salary	253985.00		
To Stationery & Printing Expenses	305394.00		
To Travelling Expenses	19468.00		
To DOI Expenses	59058.00		
To Surplus carried over to Balance Sheet	384168.77		
<b>TOTAL</b>	<b>1242561.33</b>	<b>TOTAL</b>	<b>1242561.33</b>

Secretary  
Association of Agrometeorologists,  
A.A.U. Anand

Sd/  
M.A. Shah & Co.  
Chartered accountant, Anand

## ASSOCIATION OF AGROMETEOROLOGISTS

(Trust Reg. No. Anand/F/589)

### Balance Sheet as on 31-03-2022

FUNDS AND LIABILITIES	NOTE	AMOUNT (Rs.)	PROPERTY AND ASSETS	NOTE	AMOUNT (Rs.)
Trust Funds or Corpus			Immovable Properties		
Other Earmarked Funds	1	4162751.05	Investments		
Loans (Liability)			Furniture and Fixtures	4	52150.00
Liabilities	2	10500.00	Loans (Asset)		
Income and Expenditure Account	3	4907745.62	Advances		
			Outstanding Incomes		
			Cash and Bank Balances	5	9028846.67
<b>TOTAL</b>		<b>9080996.67</b>	<b>TOTAL</b>		<b>9080996.67</b>

Secretary  
Association of Agrometeorologists,  
A.A.U. Anand

Sd/  
M.A.Shah & Co.  
Chartered accountant  
Anand

Association of Agro meteorologists Anand Kashmir Chapter Receipts and payments account for the year ended 31 <sup>st</sup> March 2022			
Receipts	01-04-2021 to 31-03-2022	Payments	01-04-2021 to 31-03-2022
Opening balance : Bank Jammu and Kashmir Bank A/c No. : 0242010100000617 Cash in Hand	50,000/=	1. Food and Refreshment 2. Printing and binding of Souvenir & Proceedings 3. Printing of billbook, T.A. form, notebook, technical programme, certificates, flexes, hoardings etc.	669,294/= 119,805/=
<b>Contribution :</b> 1. For AGMET-2021 From Association of Agro meteorologists	500,000/=	4. Bags with printing 5. Stationeries'	187,513/= 16,914/=
2. From Fill Industries	50,000/=	6. Mementoes with Printing	42,668/=
3. From Best Agrolife	25,000/=	7. Vehicle and fuel expenditure (POL)	98,981/=
4. From Sikeri farm	21,000/=	8. Travel expenditure	59,100/=
5. From J&K Bank	50,000/=	9. Stalls expenditure	42,750/=
6. From NABARD (Sanctioned)	120,000/=	10. Guest house expenditure	37,600/=
7. On-line Registration	515,500	11. Misslenious expenditure (Paid cash)	69861/=
8. Off-line Registration (Cash)	76,000/=	12. CA fee (Paid cash)	2000/-
<b>Total</b>	<b>1407,500/=</b>		<b>1406,910/=</b>
		balance	590/=

*Lal Singh*

Treasurer

Association of Agro meteorologists Anand  
Kashmir Chapter

Place: Kashmir Chapter, Srinagar

Date: 28-6-2022

*M. J. Th.*

Secretary

Association of Agro meteorologists Anand  
Kashmir Chapter

