1.1.1 Name and address of the Organization:

ICAR - Indian Institute of Spices Research,

Marikunnu Post, Kozhikode, Kerala – 673 012.

Telephone No.: 0495- 2731410 /2731753 / 2731345 / 2730550

Fax: 0495-2731187

E-mail: <u>director.spices@icar.gov.in</u>

Website: <u>www.spices.res.in</u>

1.1.2 Head of the Organization:

Dr. R. Dinesh, Director

1.1.3 Vision, Mission and Key Objectives:

Vision: "Spicing up the Nations progress"

Mission: To serve the spice growers by conducting goal-directed, peer-reviewed research and educating future generation to be science literate. Out Institute seamlessly integrates research, education and global networking into programs, products and services.

Key Objectives:

The mandate of the institute was revised with effect from 16 May 2016 during the 87th Annual General Meeting of the ICAR Society held on 04 February 2016 ((DARE vide Letter F. No. 13(102)/2015-Cdn.Tech. dated 20 May 2016)

- Basic, applied and strategic research on genetic resource management, crop improvement, crop production and protection technologies for enhanced production of safe spices.
- Transfer of technology, capacity building and impact assessment of technologies.

Coordinate research and validation of technologies under AICRP on Spices

1.1.4 Function and duties:

The Indian Institute of Spices Research (IISR), Kozhikode (Calicut) a constituent body of Indian Council of Agricultural Research (ICAR) is a major Institute devoted to research on spices. In 1976, it started as a Regional Station of the Central Plantation Crops Research Institute (CPCRI), Kasaragod engaged in research on spices.

A National Research Centre for Spices was established in 1986 with its headquarters at Kozhikode, Kerala by merging the erstwhile Regional Station of CPCRI at Kozhikode and Cardamom Research Centre at Appangala, Karnataka. Realising the importance of Spices Research in India this Research Centre was upgraded to Indian Institute of Spices Research on 1st July, 1995.

The laboratories and administrative offices of the institute are located at Chelavoor (50m above MSL), 11 km from Kozhikode, Kozhikode District, Kerala on the Kozhikode -Wyanad road (NH 212) in an area of 14.3 ha.

LIST OF PROJECTS

Mega Project I: Characterizing genetic resources to identify core collections and their long-term conservation

Project Leader: Dr M S Shivakumar

- 1. Gen. XXVIII (813): Conservation and characterization of *Piper* germplasm Principal Investigator: Dr. Muhammed Azharudheen T.P Co-Investigators: -Dr. M.S. Shivakumar, Dr. Honnappa Asangi, Dr. R. Gobu & Dr. Maneesha S.R
- 2. Gen. XIX (813): Conservation, characterization, evaluation and improvement of *Zingiber* and *Curcuma* sp. Principal Investigator: Dr. S. Aarthi, Co-Investigators: -Dr. R. Gobu, Dr. H. I. Akshitha, Dr. D. Prasath & Dr. N. K. Leela
- 3. Gen. XXXIII (813): Identification of core collection, characterization and maintenance of cardamom germplasm
 Principal Investigator: Dr. Honnappa Asangi
 Co-Investigators: -Dr. S. J. Ankegowda, Dr. H. J. Akshitha, Dr. Mohammed Faisal Peeran, Dr. M. Balaji Rajkumar & Ms Sivaranjani R
- Gen. XXXVI (813): Genetic resources management in tree spices
 Principal Investigator: Mr. V. A. Muhammed Nissar
 Co-Investigators: Dr. Sharon Aravind, Dr. Honnappa Asangi & Dr. Maneesha S
 R
- Gen. XXXVII (813): Conservation of *Vanilla* spp. and their utilization in crop improvement Principal Investigator: - Dr. S. Aarthi Co-Investigators: -Dr. Sharon Aravind, Mr. V. A. Muhammed Nissar & Ms. R. Sivaranjani

Mega Project II: Genomics assisted breeding for trait specific varieties in spices

Project Leader: Dr. T. E. Sheeja

1. Gen. XXXI (813): Breeding black pepper for high yield, quality and resistance to stresses.

Principal Investigator: -Dr. M.S. Shiva Kuma

Co-Investigators: - Dr. K.S. Krishnamurthy, Dr. Muhammed Azharudheen T.P. & Mr Mukesh Sankar S

2. Gen. XXXVI (813): Evolving high yielding, biotic and abiotic stress resistant cardamom lines through selection and hybridization.

Principal Investigator: - Dr. H. J. Akshitha

Co-Investigators: - Dr. S. J. Ankegowda, Dr. M. Balaji Rajkumar& Dr. M. S. Shivakumar, Dr. Mohammed Faisal Peeran & Dr. Honappa Asangi

3. Biotech. XIV (813): DNA fingerprinting and barcoding in spices.

Principal Investigator: - Dr. T.E. Sheeja

Co-Investigators: - Mr. Mukesh Sankar S

4. Biotech. XV (813): Identification & characterization of gene editing targets for *Ralstonia* resistance in ginger.

Principal Investigator: - Dr. P. S. Divya

Co-Investigators: - Dr. C.N. Biju

 ICAR-CIB-III: Genomics-assisted identification of trait-specific markers for major biotic and abiotic stresses and development of core collections of black pepper.

Principal Investigator: - Dr. T. E. Sheeja

Co-Investigators: - Dr. K.S. Krishnamurthy, Dr. A. Jeevalatha, Dr. M.S. Shivakumar, Ms. Sona Charles, Dr. Muhammed Azharudheen T.P, Dr. U.B. Angadi & Dr. Sunil Kumar

6. DUS project

Principal Investigator: - Dr. Sharon Aravind

Co-Investigators: - Dr. R.Gobu, Dr. S. Aarthi, Dr.H. J. Akshitha, Dr. Maneesha S.R. & Dr. Muhammed Azharudheen T.P

7. Biotech. XVI (813): Development of data-driven pipelines and tools for multiple high throughput sequencing data from spices.

Principal Investigator: - Ms Sona Charles

Co-Investigators: - Dr. T. E. Sheeja

8. Gen. XXXVII (813): Rootstock breeding in nutmeg and black pepper for enhanced yield, tolerance to biotic and abiotic stresses.

Principal Investigator: - Dr. Sharon Aravind

Co-Investigators: - Dr. Maneesha S R, Dr. K S Krishnamurthy & Dr. C N Biju

9. Gen. XXXVIII (813): Screening and evaluation of black pepper (*Piper nigrum* L.) genotypes for nutrient use efficiency.

Principal Investigator: - Dr. Maneesha S.R

Co-Investigators: - Dr. M S Shivakumar, Dr. V Srinivasan, Dr. T E Sheeja & Dr. K S Krishnamurthy

Mega Project III: Enhancing input-use efficiency and productivity in spices through smart farming

Project Leader: Dr. V. Srinivasan

1. Phy. X (813): Evaluation of black pepper and cardamom elite lines for yield and quality under moisture stress.

Principal Investigator: - Dr. S.J. Ankegowda Co-Investigators: - Dr. K.S. Krishnamurthy

2. ICAR-NASF-1: Risk assessment of nanoparticle accumulation in soils: Effects of metal oxide nanoparticles on soil bacterial communities, soil microbial processes and evaluation of phytotoxicity using genomic approaches.

Principal Investigator: - Dr. T. E. Sheeja

Co-Investigators: - Dr. V. Srinivasan & Dr. C. Sarathambal

3. ICAR Mega Seed Project (Agr. XXXVII (813): Production of nucleus planting materials of improved varieties of spice crops.

Principal Investigator: - Dr. K. Kandiannan

Co-Investigators: - Dr. V. Srinivasan, Dr. P. Rajeev, Dr. Sharon Aravind, Dr. Ljio Thomas, Dr. Honnappa Asangi & Dr. H. J. Akshitha

4. AGR. XXXI (813). Development of fertigation schedule for better productivity in black pepper. Principal Investigator: - Dr. C.K. Thankamani Co-Investigators: - Dr. K. Kandiannan

5. Biochem. X (813): Study on spike abscission: Developing chemically induced method for harvesting black pepper (*Piper nigrum* L.).

Principal Investigator: - Dr. Anees, K

Co-Investigators: - Dr. K.S. Krishnamurthy & Dr. C. N. Biju

6. ICAR-CPPHT-1: Network project on organic farming.

Principal Investigator: - Dr. C.K. Thankamani

Co-Investigators: - Dr. V. Srinivasan, Dr. R. Praveena, Dr. C. Sarathambal, Dr C Sellaperumal , Dr. S. Shanmughavel & Dr. B. Pradeep

7. NICRA-CPPHT 1: NICRA Strategic Component Project: Climate change impact, mitigation and climate resilience studies in black pepper, ginger and turmeric. Principal Investigator: - Dr K.S. Krishnamurthy

Co-Investigators: - Dr U. Surendran, Dr V. Srinivasan, Dr N.K. Leela, Dr. S.J. Ankegowda and Dr.K Kandiannan

Mega Project IV: Value addition in spices through post-harvest interventions and product diversification

Project leader: Dr. Jayashree E

1. CPPHT X (813) Investigation on bioactive phytochemicals from spices.

Principal Investigator: - Dr. N. K. Leela

Co-Investigators: - Ms. R. Sivaranjani & Ms. Sona Charles

2. Biochem. IX (813): Evaluation of chemo-diversity and microencapsulation of selected spices.

Principal Investigator: - Ms. R. Sivaranjani

Co-Investigators: - Dr. C. N. Biju

3. CPPHT IX (813): Functional product development of spices through value addition and by-product utilization.

Principal Investigator: - Dr. E. Jayashree

Co-Investigators: - Dr. Anees, K., Dr. Alfiya P.V & Dr. B. Dayakar Rao

4. CPPHT X (813) Non-conventional approaches for spice processing, preservation and packaging.

Principal Investigator: - Dr. Alfiya P V

Co-Investigators: - Dr. E Jayasree & Dr. Anees K

Mega Project V: Ensuring food safety in spices through value chain management Project leader: Dr. Anees K

1. CPPHT VIII (813): Pesticide residue monitoring of major spices.

Principal Investigator: - Dr. Anees K

Co-Investigators: - Dr. N. K. Leela, Dr. C. M. Senthil Kumar , Dr. M. Balaji Rajkumar & Ms. R. Sivaranjani

2. DST-CPPHT-1: Aflatoxin management in spices: Development of novel preventive methods.

Principal Investigator: - Dr. Anees K

Co-Investigators: - Dr. E Jayashree, Dr. C. Sarathambal & Dr. Muhammed Fahim Ansari

Mega Project VI: Bio-intensive management of pests and diseases in spices

Project Leader: Dr. A Ishwara Bhat

1. ICAR-CP 1. ICAR-Consortium research project on borers in network mode. Principal Investigator: - Dr. C.M. Senthil Kumar

Co-Investigators: - Dr. M. Balaji Rajkumar

2. Integrated management of mealy bug (Pseudococcidae: Hemiptera) infesting black pepper.

Principal Investigator: - Dr. M. Balaji Rajkumar

Co-Investigators: - Dr. C.M. Senthil Kumar

3. KSCSTE-CP-1: Development of a *Metarhizium* sp. based bio-pesticide formulation for the control of shoot borer, *Conogethes punctiferalis* infesting cardamom, ginger and turmeric.

Principal Investigator: - Dr. C. M. Senthil Kumar

Co-Investigators: - Dr. M. Balaji Rajkumar & Dr. R. Praveena

4. Nema. VII (813): Prevalence of lesion nematodes in turmeric growing tracts of India and their economic significance.

Principal Investigator: - Dr. C. Sellaperumal

Co-Investigators: - Dr.B Manimaran

5. Path. XXVII (813): Development of microbial biostimulants for growth promotion and disease resistance in major spices.

Principal Investigator: - Dr. C. Sarathambal

Co-Investigators: - Dr. A. Jeevalatha & Ms. R. Sivaranjani

6. Path. XXVIII (813): Novel strategies for managing bacterial wilt and soft rot diseases of ginger.

Principal Investigator: - Dr. C. N. Biju

Co-Investigators: - Dr. Mohammed Faizal Peeran & Dr Divya P. S

7. Path, XXIX (813): Strategic approaches for management of black pepper diseases.

Principal Investigator: - Dr. C. N. Biju

Co-Investigators: - Dr. A. Ishwara Bhat, Dr. A. Jeevalatha, Dr. Mohammed Faisal Peeran, Dr. C. Sellaperumal & Dr. R. Praveena

8. Path. XXX (813): Development and formulation of Plant Beneficial Rhizosphere Microorganisms (PBRMs) for disease antagonism, soil nutrient solubilization and plant growth promotion.

Principal Investigator: - Dr. R. Praveena

Co-Investigators: - Dr. C. Sarathambal

9. Path. XXX1 (813) Development of off and on site detection techniques for major pathogens of spice crops.

Principal Investigator: - Dr. A Jeevalatha

Co-Investigators: - Dr. A. Ishwara Bhat, Dr. C. N. Biju & Dr. Mohammed Faisal Peeran

10. Path XXXII (813): *Bacillus spp.* based formulation for the management of rhizome rot disease in small cardamom.

Principal Investigator: - Dr. Mohammed Faisal Peeran

Co-Investigators: - Dr. C. Sarathambal

11. SERB-CP1: Development of on-site detection kits for viruses and oomycetes infecting black pepper (*Piper nigrum*).

Principal Investigator: - Dr. Mohammed Faisal Peeran

Co-Investigators: - Dr. C. Sarathambal

12. Path XXXII (813): Diversity analysis, survival studies and management of *Pythium* spp. infecting ginger.

Principal Investigator: - Dr. R. Praveena

Co-Investigators: - Dr. C.N.Biju & Dr. A.Jeevalatha

13. Nema. VIII (813): Multimodal approach to manage nematode pests infesting Ginger (*Zingiber officinale* Rosc.)

Principal Investigator: - Dr. Manimaran, B

Co-Investigators: - Dr. C. Sellaperumal & Dr. Gobu

Mega Project VII: Empowering spice stakeholders through skilling, entrepreneurship management and policy inputs.

Project Leader: Dr. P. Rajeev

1. Ext. VI (813). Capacity building and front-line intervention programmes for (spice sector development in NE states and tribal empowerment.

Principal Investigator: - Dr. P. Rajeev

Co-Investigators: - Dr. Lijo Thomas

2. Eco. IV (813): Developing models for enhancing technology and policy impact in spices sector.

Principal Investigator: - Dr. Lijo Thomas

Co-Investigators: - Dr. P. Rajeev & Mr. K Jayarajan

3. TATA Ext I (813): Pan India action research project on the improvement of spice value chains

Principal Investigator: - Dr. R Dinesh

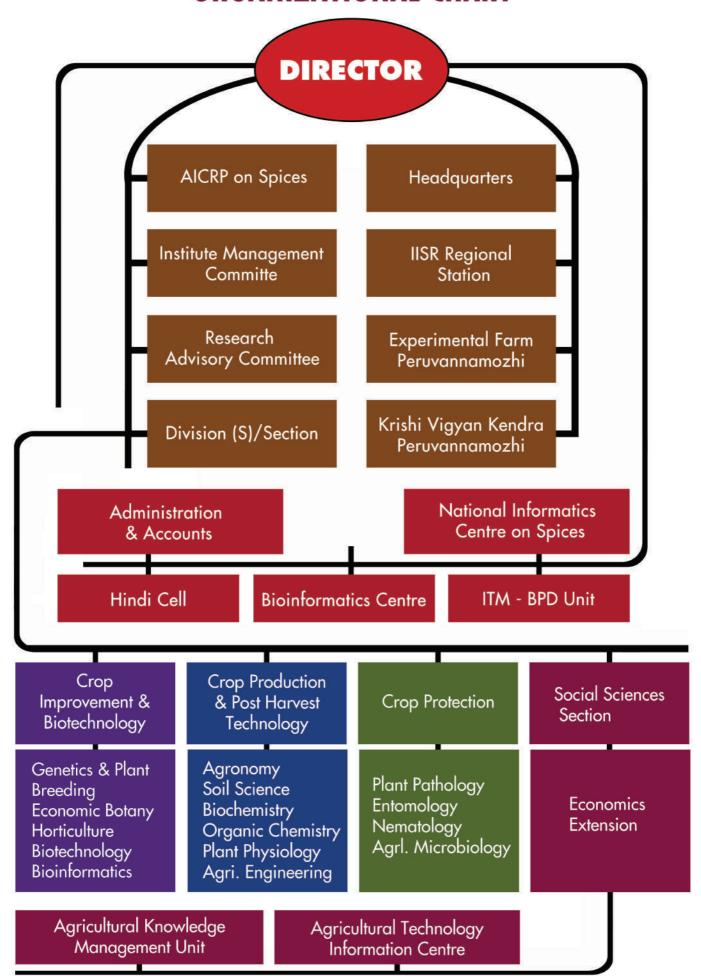
Co-Investigators: - Dr Lijo Thomas, Dr. D Prasath, Dr. P Rajeev ,Dr. Sharon Aravind, Dr. Maneesha S R, Mr Muhammed Nissar V A, Dr. Shivakumar M S, Dr. Gobu R, Dr. C K Thankamani, Dr. K Kandiannan, Dr. V Srinivasan, Dr. Anees K, Ms Sivaranjani R, Dr. Biju C N, Dr. C Sellaperumal & Dr. M Balaji Rajkumar

Other Externally Funded Projects

- Institute Technology Management –Business Planning and Development Unit Principal Investigator: Dr.T. E. Sheeja
- RKVY-CP-2: An advanced centre for mass production of beneficial microflora for sustainable agriculture
 Principal Investigator: - Dr. Praveena R.

Co-Investigators: - Dr.C M Senthilkumar & Dr. C. Sarathambal

ORGANIZATIONAL CHART



1.2 Power and duties of its officers and employees

ICAR - IISR is headed by the Director, who looks after the management of research and administration of the Institute. One Administrative Officer and two Assistant Administrative Officers {Assistant Administrative Officers (Stores/Works)} assist him at the Headquarters. They are assisted by administrative staff belonging to different categories such as Assistants, Personal Assistant, Upper Division Clerks, Lower Division Clerks.

The administrative wing is organized into Establishment-I, Establishment-II, Bills, and Cash and Despatch Section each headed by AAO (Estt.). Major/Minor purchased under Stores, Major/Minor Works and Stock Entry Section is headed by Asst. Administrative Officer (Stores/Works). Adequate administrative powers have been delegated to the Assistant Administrative Officers. The Assistant Administrative Officer (Estt.) is declared as Drawing & Disbursing Officer to ensure prompt and efficient settlement of personal claims.

The 'Financial' control is concerned, Director is assisted by a Finance & Accounts Officer, with one Asst. Finance & Accounts Officer and other staff members. The Finance & Accounts Officer also deals with financial matters of Experimental Farm, Krishi Vigyan Kendra and Regional Station in respect of the Institute.

ICAR - IISR Regional Station, Appangala

The Head of the Regional Station located in Hervanad village of Madikeri Taluk, Kodagu, Karnataka on the Madikeri- Bhagamandala Road, 8 km away from Madikeri, in an area of 17.4 ha situated at Madikeri, Karnataka, is delegated with the required powers for smooth functioning of the Station. He is assisted by one administrative staff for administrative related matters. So far as the Research Centre is concerned, it is headed by Scientist Incharge who has been declared as the Head of Office.

Experimental Farm, Peruvannamuzhi

The research farm is located 51 km north east of Kozhikode in an area of 94.08ha at Peruvannamuzhi. The IISR Experimental Farm at Peruvannamuzhi was established of leased out land from the Govt. of Kerala during 1976. Various crops are grown here consisting of both experiments and bulk plantings. A total of 38.0 ha area is covered with permanent crops and 15 ha are under forest for future needs. The remaining area is being developed for various plantings, roads, buildings etc. in a phased manner. The farm consists of 250 acres of forest land. The area was clear felled and experimental planting of black pepper, ginger, turmeric; tree spices, vanilla and paprika are taken up. The average annual rainfall varies from 4300 to 5300 mm. The temperature ranges from 23-400C and the sunshine hours received per month varies from 45 to 260 numbers of hours of bright sunshine. The soil is lateritic but shallow with a pH of 6 to 6.5.

Objectives

The farm was started to provide necessary infrastructure for conducting research both basic and applied to tackle the burning problems of the spice industry. Besides, it also serves as demonstrations, provide training material and essential planting materials to the public.

Activities

The activities of the farm consist of maintenance of all field experiments of germplasm breeding agronomic and plant protection disciplines pertaining to black pepper, ginger, turmeric, tree spices, vanilla and paprika. Maintenance of non-mandatory crops such as coconut, areca nut, miscellaneous fruits and trees and other infrastructure of the farm, taking up new plantings, soil conservation work etc. are important activities. Planting material production is done in large numbers under the Integrated Programme for Development of Spices and Revolving Fund of KVK for all spices and other horticultural plants. Research programmes of Adhoc Schemes, NATP, Pepper Technology Mission, ATIC are also executed in the farm. The watch and ward is carried out through separate security arrangements. Large number of farmers visits the farm and they are also taken around and shown the various trials on a routine basis besides advisory service to these people. The farm focuses on intensive production of nucleus planting materials. The in situ conservation of spice genetic resources is done at this location.

Krishi Vigyan Kendra, Peruvannamuzhi

Krishi Vigyan Kendra was established at the Experimental Farm, Peruvannamuzhi during 1992 for effective transfer of technology to the farming community. The KVK organizes training programmes and field demonstrations on proven technologies in farmers' field, exhibitions and Kisan melas on agriculture, animal husbandry, fisheries and home science for the benefit of farmers, unemployed women, youth and development workers. The KVK has a farmers training cum administrative building and a farmers hostel. The KVK also has 20 ha of land with spices, coconut, arecanut and cashew plantations and an orchard comprising of miscellaneous fruit plants. A small area is maintained as forest for ecological stability.

Services

- Farm Advisory Services
- Production and supply of Trichoderma
- Supply of improved breeds of chicks
- Plant and Animal Health Centre

Schedule II

Delegation of Powers to the Directors of Research Institute/National Research Centers (NRCs) /Project Directorates (PDs) /Agricultural Technology Application Research Institutes (ATARIs) declared as Heads of Departments

S.	Nature of power	Extent of power	Remarks
No.			
1	2	3	4
I. Powe	ers under Fundamental Rules and Sup	plementary Rules:	
1.	Grant of special pay to LDC/UDC/Assistant appointed to perform the duties of Cashier.	Full powers, including allowing special pay for above.	-
2.	Power to dispense with medical certificate of fitness before appointment to Council's Service In individual cases (FR10)	Full in the case of employees for whom Director is the appointing authority.	-
3.	Condoning of unauthorized absence for purpose of pension	Full	-
4.	Power to transfer a lien (FR 14-B)	Full	Provided that the Director is authorized to make appointments to both the posts concerned.
5. (i)	Power to transfer a Scientist/Technical from one post to another within the institute (FR-l5)	Full	-
(ii)	Power to transfer an Administrative staff for whom Director is the appointing authority, from one post to another within the institute.	Full	-
6.	Power to fix the pay and allowances and grant personal pay of a Council's servant treated as on duty (FR-20)	Full	Office Order no.: 6-2/90-CDN (A&A), dated: 04 th February 1993. For all employees posted at the Institute unless otherwise directed irrespective of the fact whether Director is empowered to make substantive appointment to the post or not subject to following FR'S, Gol/ICAR instructions issued from time to time.
7.	Power to sanction annual increment. (FR-24)	Full	To sanction normal increments unless there is an order to withhold the same for which sanction of the competent authority is necessary.
8.	Power to issue declaration for the purpose of grant of promotion under	Full	In respect of posts for which the Director is appointing authority.

S.	Nature of power	Extent of power	Remarks	
No.				
1	2	3	4	
	next below rule. (FR-22 [ii])			
9.	Power to reduce the pay of an officiating employee. (FR-35)	Full	If he is empowered to make an officiating appointment to the post concerned.	
10.	Power to sanction transfer to foreign service in India. (FR-110[c])	Full	In case of employees for whom Director is the appointing authority.	
11.	Power to fix pay in foreign Service. (FR 114)	Full	-	
12.	Power to decide date of reversion of employee returning after leave from foreign service.	Full	-	
13.	Power to allow an employee to count extraordinary leave for increments. (FR 26)	Full	Office Order No.: 6 (5)/86-CDN (A&A), dated: 30 th January, 1987. In cases where Director is the competent authority to sanction extraordinary leave.	
14.	Grant of NPA to the eligible officers of the Institute.	Full	Office Order No.: 6(2)/90-CDN (A&A) Pt I dated: 23 rd February, 1996 and in accordance with the instructions issued by the Council from time to time.	
15.	Power to sanction undertaking of work for which an honorarium is offered and the grant or acceptance of an honorarium. (FR 46[b])	Up to a maximum of Rs 2,500 in each case. (Excluding self)	Office Order No.: 6 (5)/86-CDN (A&A), dated: 30 th January 1987. In the case of recurring honorarium this limit applies to the total of the recurring payments made to an individual in a year. Subject to other conditions prescribed by GoI/Council from time to time.	
16.	To sanction grant and permit acceptance of honorarium at the rates prescribed under "ICAR Rules and Guidelines for Professional Service Functions (Training, Consultancy, Contract Research and Contract Service)."	Full, except for self.	As per revised "ICAR Rules and Guidelines for Professional Service Functions (Training, Consultancy, Contract Research and Contract Service)" approved by Governing Body (25th June .2014) & circulated vide F. No.: IP&TM-1-6/2005-Policy (Pt.III), dated 21st September 2014 and effective from 1st October 2014.	
17.	Power to sanction the undertaking of work for which a fee is offered and the acceptance of a fee. (SR 11)	Full	In the case of recurring fees this limit applies to the total of recurring payments made to an	

S.	Nature of power	Extent of power	Remarks
No.			
1	2	3	4
			individual in a year.
18.	Power to allot residence/to suspend the allotment of a residence and power to direct that an officer on leave shall be considered to be in occupation of a residence (SR-312,313) power to permit an officer to store furniture etc. in a residence during temporary absence. (SR-316)	Full	-
19.	Power to estimate probable cost of maintenance and repairs of leased residences (SR-321 &330) and of Council's residences. (SR- 322&331)	Full	-
20.	Power to determine rent for certain Services & the estimated capital cost. (SR325&334)	Full	-
21.	Power to determine charges for electric energy and water &meters & to fix charges for the electric energy and water where no meters are provided. (SR325& 334)	Full	-
22.	Power to group a number of residences for purposes of assessment of charges for electric energy, water and meters. (SR-325& 334)	Full	Office Order No.: GAC-13/15/2019-E&M, dated: 06 th September 2019 and other guidelines/ instructions issued from time to time.
23.	Power to appoint a Council's employee to hold temporarily or to officiate in more than one post and to fix the pay of subsidiary posts and the amounts of compensatory allowance to be drawn. (FR 49)	Full	Provided he is empowered to appoint a Council's servant permanently to each of the posts concerned.
24.	Power to require a medical certificate of fitness before return from leave.	Full, if the Director is empowered to grant leave.	-
25.	Power to sanction Casual Leave.	Full powers, excepting self.	In case of Director of institute, the concerned DDG. (Office Order No.: 13 (1)/2010-Estt.I, dated: 22 nd March 2011)
26.	Power to sanction Earned Leave, Half pay Leave, Commuted Leave, leave not due, Extraordinary Leave, Maternity Leave, Paternity Leave, Work Related Illness & Injury Leave (WRIIL), Child Care Leave, Child Adoption Leave (including staff of the PCU-AICRP)	Full powers, excepting self.	Office Order no.: 6-2/90-CDN (A&A), dated: 04 th February 1993. Provided no officiating arrangements are involved in respect of posts, which the Director is not competent to fill up. (This includes sanctioning of Study Leave and Extra Ordinary Leave for pursuing

S. No.	Nature of power	Extent of power	Remarks
1	2	3	4
			higher studies. The exercise of this power will be subject to observance of FR, SR (Leave Rules) and all relevant rules of Govt. of India/ Council in this regard)
27.	Power to extend leave.	Full	Provided the original leave was sanctioned by the Director and the employee on his return will be under his administrative control.
28.	Power to decide the shortest of two or more routes (SR 30[b])	Full	-
29.	Power to allow mileage allowance to be calculated by a route other than the shortest or cheapest (SR 31)	Full, for journeys within their jurisdiction.	-
30.	Power to decide in cases of doubt or hardship, the class of steamer accommodation to which a Council's employee is entitled. (SR 42)	Full	-
31.	Power to sanction travel by air to Non-entitled officials. (SR 48[b] [ii])	Full	-
	(i) National Institutes		
	(ii) Other ICAR Institutes	Full in respect to- (i) Directors of all ICAR institutes located in North-East India; (ii) Director of CIARI, Port Blair; (iii) Director, CPCRI, Kasaragod for the staff working at the Regional Station at Lakshadweep.	Office Order No.: 6-1/2004-CDN (A&A), dated: 15 th June 2005, subject to the condition that grant of air-travel to nonentitled officers is accorded on emergency/health grounds. (As per approval of the Governing Body in its meeting held on 25 th May 2005)
32.	Power to sanction air travel in respect to Non-official members.	Full	
33.	Power to sanction of refund of cancellation charges on air tickets (including self)	Full	
34.	Power to prescribe Headquarters of the Institutes employees. (SR 59)	Full	
35.	Power to define the limits of Institutes employees' sphere of duty. (SR 60)	Full	
36.	Power to decide whether a particular	Full.	

S.	Nature of power	Extent of power	Remarks
No.			
1	2	3	4
	absence is absence on duty. (SR 62)		
37.	Power to restrict the frequency and duration of journeys. (SR 63)	Full.	
38.	Power to permit Council's employee to recover in addition to mileage allowance or daily allowance or both, the actual cost or part of the actual cost of transporting them and/or to limit the number or weight. (SR 81[a]&[b])	Full.	
39.	Power to permit the recovery of the actual cost of the conveying camp equipment between places connected by road only. (SR81[c)])	Full	Subject to the condition that this should not exceed the scheduled rates, if any.
40.	Power to permit the recovery of the actual cost of maintaining camp equipment during a halt at or near Headquarters. (SR 91)	Full.	This is subject to the condition as laid down under (a), (b), (c) under SR 91 and provisions of SR 90.
41.	Power to allow free passage to a person joining a post by sea. (SR 108)	Full.	
42.	Power to extend the time limits of six months and one month within which the members of the family of Council's employee may be treated as accompanying him in individual cases attendant with special circumstances. (SR 116[b][iii])	Full.	In case of the staff appointed by the Director
43.	Power to prescribe the scale of tents to be carried at Council's expense on transfer [SR 116(c)]	Full	-
44.	Power to disallow TA for journey to attend an obligatory examination if the Director considers that the candidate has culpably neglected the duty of preparing for it (Proviso 2[i] to SR 130)	Full	-
45.	Power to permit recovery of TA for a journey to attend an examination other than those mentioned in SR 130 &131. (SR 132)	Full	In the case of departmental examination.
46.	Power to sanction TA as for a journey on tour to a Govt. servant who is required while on leave in India to perform any Council's/public	Full	Provided TA may not be granted for a journey while proceeding on leave or while returning from leave.

S.	Nature of power	Extent of power	Remarks
No.			
1	2	3	4
	duty at a place other than one where he is spending his leave. (SR 135)		
47.	Power to sanction TA as on tour to an employee who proceeds on regular leave from a tour station and resumes duty at another tour station or who proceeds on regular leave from HQ and resumes duty at a tour station after the expiry of regular leave. (SR-135)	Full	Provided that T.A. is granted from the place where E.L. is spent to the place of tour limited to that admissible between HQ/tour station and the other tour station.
48.	Power to sanction TA as on tour to an employee who proceeds on regular leave while on -tour and returning direct to HQ on the expiry of leave. (SR-135)	Full	-
49.	Power to allow the actual cost of a journey to appear before a medical board, preliminary to voluntary retirement or invalid pension. (SR 160[b])	Full	-
50.	(a) Power to sponsor candidate for short term training course and count the period spent on training as duty.	Full	-
	(b) Power to decide the rates of TA admissible to a Council's employee deputed to undergo a course of training. (SR 164)	Full. In the case of Directors themselves, the power will be exercised by Director General, ICAR.	-
51.	Power to fix amount of hire charges when a Council's employee is provided with means of locomotion at the expense of Central/ State/ Public Sector Undertaking, etc. but pay all cost of its use or propulsion. (SR 183)	Full	-
52.	Power to grant TA or actual travelling, hotel and carriage expenses instead of T.A, to persons not in Council's service attending Commission of Inquiry etc. or performing public duties in an honorary capacity, and to declare the grade to which such persons shall be considered to belong for purposes of grant of T.A. (SR190 [a]&[b])	Full	-
53.	Power to delegate the power conferred upon them under SR-190	Full	-

S.	Nature of power	Extent of power	Remarks
No.			
1	2	3	4
	(a) & (b) to the person presiding over the commission etc. (SR-190 (c)		
54.	Power to declare who should be Controlling Officers. (SR 191)	Full	Provided that the Director may not declare a Council's employee to be his own Controlling Officer except as permitted under TA Rules.
55.	Power to make rules for the guidance of Controlling Officers. (SR 195)	Full	-
56.	Power to accept a certificate signed by Competent Medical Authority mentioned in Rules as evidence of the fitness of an employee of non- gazetted status to return to duty. (Rule 19 of CCS [Leave] Rules)	Full	-
57.	Power to grant leave to a Council's employee in respect of whom Medical Committee has reported that there is no reasonable prospect that he will ever be fit (i.e. to return to duty. (Rule 20 of CCS [Leave] Rules)	Full, where the Directors are empowered to grant leave.	The enhanced powers will be exercised by the Directors with the concurrence of the Board of Management (BoM)/ Institute Management Committee (IMC).
58.	Power to sanction study leave to the officers of the combined cadre of Administration and Finance working at their Institute.	Full (upto 30 days)	In respect of officers of combined cadre of Administration and Finance, proposal for pursuing any course(s) in India requiring study leave upto 30 days only may be examined at the Institute level as per Rules and the Director will be competent to take final decision on the same. Proposals of study leave of more than 30 days duration may be sent to the Council.
59.	Power to extend joining time on certain conditions within a maximum of 30 days (Rule-4 [5] of CCS [Joining Time] Rules).	Full	-
60.	To sanction tour program and countersignature of TA bills.	Full	As per the instructions contained in Office Order F. No.: FIN/6/1/2007-CDN (A&A) dated 5 th March 2021 may be complied with.
61.	Power to sanction reimbursement of cancellation charges on unused railway tickets.	Full	-

S.	Nature of power	Extent of power	Remarks
No.			
1	2	3	4
62.	Authorizing the Institute employee to proceed on duty to any part of India.	Full	-
63.	Power to make appointments. (a) Administrative	Full up to the grade to which the Director is Appointing Authority. In respect of Group B posts subject to the	The power is subject to the Recruitment Rules and the Bye-laws of the ICAR and also subject to the availability of such posts.
	(b) SSS/MTS	approval of the appointment by the Selection Committee to be appointed for the purpose. Full, up to the grade to	
	(0) 555/1115	which the Director is Appointing Authority.	_
	(c) Technical	Full powers up to Technician (T-1) to Technical Officer (T-5) at ICAR Institutes.	Office Order No.: TS-19(11)/2010-Estt.IV, dated: 06 th September 2018 and Office Order No.: TS-19(11)/2010-Estt.IV (ii), 07 th September 2018.
64.	Powers delegated in respect to Technical Cadre employees: (i) Approval of Technical Assessment Committee proceedings.	Full powers up to Technician (T-1) to Technical Officer (T-5) at ICAR Institutes.	Office Order No.: TS-19(11)/2010-Estt.IV, dated: 06 th September 2018 and Office Order No.: TS-19(11)/2010-Estt.IV (ii), 07 th September 2018.
	(ii) Technical Assessment Committees DPC'S nomination of Chair- man & Members.	Full powers up to Technician (T-1) to Technical Officer (T-5) at ICAR Institutes.	Office Order No.: TS-19(11)/2010-Estt.IV, dated: 06 th September 2018 and Office Order No.: TS-19(11)/2010-Estt.IV (ii), 07 th September 2018.
	(iii) Appointment/ pre-appointment formalities	Full powers to the Directors of the institutes for carrying out the formalities. Offer Memorandum and appointment letter to be issued with the approval of the Appointing Authority.	Office Order No.: TS-19(11)/2010-Estt.IV, dated: 15 th April 2019.
	(iv) Completion of probation and confirmation	Full powers to the Directors of the institutes for convening the meeting for probation clearance and confirmation. The proceedings are to be sent to the Council for approval	-do-

S. No.	Nature of power	Extent of power	Remarks
1	2	3	4
		of the Appointing Authority.	
	(v) Constitution of Assessment Committees for promotion under TSR	Full powers to the Directors of the institutes. Rule 6.10 and 6.11 of Technical Services Rules (TSR) to be followed.	-do-
	(vi) Convening of meetings of the Assessment Committees for promotion	Full powers to the Directors of the institutes. Recommendations to be forwarded to the Council for the approval of the Appointing Authority.	-do-
	(vii) Training	Full powers to the Directors of the institutes.	-do-
	(viii) Sanctioning of LTC advances/grant of leave encashment	Full powers to the appropriate officer/head of Office at the institutes, as nominated by the Directors of the institutes.	-do-
	(ix) Intra-institutional transfer	Full powers to the Directors of the institutes, within the Council's intrainstitutional transfer guidelines.	Office Order No.: 19(11)/2016- Estt.IV dated 06 th September 2016.
	(x) Sanctioning of all types of leaves including leaves for going abroad (personal ground) and study leave	Full powers to the Directors of the institutes. Vigilance clearance for ex-India leave to be obtained from the Council.	
	(xi) Forwardal of applications for deputation/Direct Recruitment on selection basis, within/outside the country and any further extension	Full Powers to the Directors of the institutes. Relieving upon selection through the Technical Services Division with the approval of the Appointing Authority. For any period of stay outside the country or employment in any foreign institution, necessary clearances are to be obtained from DARE/SMD/Vigilance Division of the Council.	Regulated as per Office Order No.: TS-19(4)/2019-Estt.IV, 31 st October, 2019
	(xii) Issuing of 'NOC' for applying for Fresh passport/renewal of passport	Full powers to the Directors of the institutes. Vigilance clearance to be obtained from ICAR	

S.	Nature of power	Extent of power	Remarks
No.	_		
1	2	3	4
	(xiii) Pay fixation on account of	Headquarters. Specific approval from Director of the institute is required while undertaking any journey abroad on personal ground. Full powers to the	
	promotion/granting annual increment.	Directors of the institutes.	
	(xiv) Consideration of cases under Rule FR 56(j) and rule 48 of CCS (Pension Rules), 1972.	Full powers to the Directors of the institutes for convening the meeting of the prescribed committee. The recommendations of the committee are to be sent to the Council for the approval of the Appointing Authority.	
65.	Power to make officiating appointment to a vacant post (including those in continuous chain of vacancies) each of one month or more.	Full	To be exercised only in very exceptional circumstances and subject to observance of instructions issued by the Council/MoF/DoPT from time to time.
66.	Alteration of date of birth in respect of staff equivalent to non-gazetted staff (FR 56, Note 6 & GIO [1]).	Full, in case of a bonafide clerical error.	
67.	Powers to declare the completion of probation period.	Full in respect to posts for which the Director is appointing authority under intimation to council.	
68.	Disciplinary powers.	Full	-
69.	Filling of the vacant posts.	Full in respect to posts for which the Director is appointing authority.	-
II Pov to tim	wer under Delegation of Financial Powe e	ers Rules & General Financia	al Rules as amended from time
70.	Re-appropriation of funds.	Full, to the extent as per the orders and instructions issued by Ministry of Finance/ ICAR from time to time.	As per the latest Budget Circular issued by Council every year.
71.	Power to incur contingent		Powers under item 71 are to be

S.		Nature of power	Extent of power	Remarks
No.		2	3	4
1		2	3	7
	exper	diture in general.		exercised subject to the provisions of Schedule V of Rule 13 of the DFP Rules as modified from time to time and is subject to observance of procedure and other directions contained in Central Govt. Compilation GFR 2017 and other existing rules and orders or those issued from time to time.
	(i)	Bicycle	Full.	The supplies shall be obtained through GeM.
	(ii)	Conveyance hire	Full.	To the extent mentioned in DFPR.
	(iii)	Electricity, gas and water charges.	Full.	-
	(iv)	Fixtures and Furniture purchase and repairs.	Full.	
	(v)	(a) Freight charges.	Full.	This is subject to GoI/ICAR instructions issued from time to time. Expenditure on airlifting
		(b) Demurrage/ wharf-age charges.	Full powers (each case exceeding Rs. 1000 should be reported to the Council)	of stores should be resorted to only in rare cases of extreme urgency. In order to see that this condition is not violated, reasons for air-lifting of stores should specifically be recorded and periodical return sent to the Council every six months in September and March.
	(vi)	Hire of office furniture, Full electric fans, heaters, table fans, coolers, clocks and callbells.	Full	
	(vii)	Legal charges for law suits to which Council is a party.	Full	Where fees are to be paid in excess of the rates notified by Council from time to time, prior approval of Council shall be
		Fees to Barristers, Pleaders, Arbitrators and umpires.	Full	obtained by institute.
		Other legal charges for law suit or prosecution cases as well as for arbitration case	Full	
	(viii)	Maintenance, up-keep and repairs of motor vehicles.	Full	-
	(ix)	Municipal or/cantonment rates	Full	The expenditure shall be

S.		Nature of power	Extent of power	Remarks
No. 1		2	3	4
	(x)	and taxes. Petty repair works and	Rs. 25.00 lakh in each case	incurred keeping in view the principles laid down in the rules for the payment of municipal rates and taxes given in Appendix to DFPR. Office Order No.: 3(14)/2007-
		maintenance of buildings & fixtures as defined in Rule 130 of GFR, 2017, including maintenance and ordinary repairs of office building and staff quarters, etc.	for carrying out original works/special repair/minor works (under capital head either departmentally or through any outside agency.	EC dated: 01 st June 2020 read with original orders dated 26 th June 2018 and 05 th December 2011. These powers are subject to availability of funds, approval of Plans and Estimates from in-
			Rs 50.00 lakh in each case for carrying out repair and maintenance works (other than capital grants) either departmentally or through any outside agency.	house engineering expert and concurrence of the institute finance at Institute level without sending the proposal to Director (Works) for technical vetting. In case where in-house engineering expertise is not available with the institute the services of the qualified engineer in relevant field not below the level of T-5 available in adjoining ICAR institutes could be availed. However, if the estimates have been obtained from CPWD / Public Works Organisations defined as per GFR Rules 133 (1) and 133 (2), no vetting of the estimates of Director (Works), ICAR would be required. All civil works in ICAR shall be executed as per the "Manual on Policies and Procedures for
				Procurement of Works" issued by the MoF, GoI and GFR 2017.
	(xi)	Repairs and alterations to hired and requisitioned buildings.	Non-recurring Rs. 30,000/- in each case Rs. 50,000/- per annum Recurring Rs. 6,000/- per annum	Office Order No.: 6(6)/2010-CDN (A&A) dated: 13 th January 2011. Such expenditure may be incurred only if the landlord refuses to meet the charges himself and when the building is
			2.5. 5,000/ per amum	released the Council/ Institute should have the right to remove any installation or material

S.		Nature of power	Extent of power	Remarks
No.				
1		2	3	4
				added to the building.
	(xii)	Posts and Telegraphs charges including commission on	Full	-
		Money Orders, etc.		
	(xiii)	Printing and binding.	Full	-
	(xiv)	Purchase of books, periodicals and official publications.	Full	-
	(xvi)	Payment of lease rent in accordance with the terms of the lease agreement.	Rs. 5,000/- per month subject to existing terms and conditions.	This is subject to the following conditions: (i) Assistance of appropriate local authority such as the PWD or Rent Control Authority may be taken and a certificate of reasonableness of rent obtained before fixing rate. (ii) Private accommodation should normally be hired for office/laboratory purposes only. (iii) Out houses, if any; which form the part of accommodation-hired should be utilized for storage of stationery, forms, and old records or for any other appropriate purpose. Where this is not possible these should be let out to SSS/MTS staff and rent recovered from them under the rules in force. (iv) Accommodation should not be hired for a period exceeding 5 years at a time. (v) Lease deeds should be got executed in respect of hired building.
	(xvii)	Repairs to plant and machinery equipment, tractors, pumping set, sea/river crafts etc.	Full	-
	(xviii)	Staff paid from contingencies.	Full	-
	(xix)	(a) Local purchase of stationery stores.	Full	-

S.		Nature of power	Extent of power	Remarks
No.				
1		2	3	4
		(b) Local purchase of rubber stamps and office seals.	Full	-
	(xx)	(a) Purchase of working stores, chemicals, tools, plants and scientific equipment (including imported equipment), office equipment), Laptops, insecticides, fertilizers etc.	Full	-
		(b) Maintenance contracts for computer/ laboratory equipment.	Full	-
		(c) Stores required for works.	Full	The administrative approval of a Competent Authority for execution of works carries with it the sanction of incurring expenditure on purchase of stores required for the work.
		(d) Emergency nature of purchase (contingent in nature)	Full	If items are already approved or are of contingent nature. In special emergency instant purchases can be made and expost-facto sanction may be obtained.
	(xxi)	Telephone charges	Full	-
	(xxii)	Typewriters, Calculating Machines	Full	-
	(xxiii)	Indents, contracts and purchase (DFP Rules)	Full	-
	(xxiv)	Sanctioning expenditure on Security job	Full	_
	(xxv)	Advertisement charges	Full	-
	(xxvi)		Up to Rs 1.00 lakh for losses of stores not due to theft, fraud or negligence. Rs 20,000/- in other cases. (For losses exceeding Rs. 1.00 lakh, the details may be sent to ICAR for placing before Governing Body). Full for which they are	-
		depreciation in the value of stores. (c) Declaration and disposal of	competent to sanction purchase. Full for which they are	-
		obsolete, surplus and unserviceable stores.	competent to sanction purchase.	

S.	Nature of power	Extent of power	Remarks
No.			
1	2	3	4
	(xxvii) Storing of seed material.	Full.	-
	(xxviii Consultancy by nomination	Full.	-
	(xxix) Outsourcing of Services.	Full.	-
72.	Power to declare a Group 'A' or Group 'B' Officer to be Head of an Office for the purpose of relevant Rules or Drawing and Disbursing Officer vide Rule 10-A of DFP Rules in GoI.	Full.	It is not permissible to declare more than one officer as Head of Office in respect of same establishment unless the two establishments are distinctly separate from one another.
73.	Expenditure on		
	refreshment/entertainment.		
	National Institutes	5 lacs per annum	
	Other ICAR Institutes		
	(A) Institute where staff strength is greater than or equal to 300.	Up to Rs. 3.50 lakh p.a.	-
	(B) Institutes where staff strength is greater than or equal to 200 but less than 300.	Up to Rs. 2.50 lakh p.a.	-
	(C) Institutes where staff strength is less than 200.	Up to Rs. 2.00 lakh p.a.	-
74.	Gift to High dignitaries. (i) National Institutes	Up to Rs. 5,000/- in each case.	-
	(ii) Other ICAR Institutes	Rs. 2500/- in each case	-
75.	To sanction miscellaneous expenditure of unusual character. (i) National Institutes	Up to Rs. 5,000/- in each case.	-
	(ii) Other ICAR Institutes	Rs. 1,500/- in each case with the approval of IMC.	-
76.	Investigation of arrear claims.	Full	-
77.	Grant of permanent advances/cash Imprest.	Full	-
78.	To execute Contracts, Deeds, and other instruments for and on behalf of the ICAR.	Full	-
79.	Furnishing of surety bond to be executed by a Council servant handling cash, stores etc. acceptance thereof.	Full	-
80.	Grants-in-aid to Staff Clubs etc.	Full	-

S. No.	Nature of power	Extent of power	Remarks
1	2	3	4
81.	Power to accord administrative approval of Civil Works. (i) National Institutes	Full	-
	(ii) Directors of other ICAR Institutes	a) Up to Rs 100.00 lakh without approval of the IMC. b) Works above Rs 100.00 lakhs up to Rs. 200.00 lakh with the approval of IMC c) Works above Rs. 200.00 lakh up to Rs. 1000.00 lakh up to Rs. 1000.00 lakh with the approval of the Secretary, ICAR after financial concurrence from FA, DARE/ICAR. d) Works above Rs. 1000.00 lakh approval of the Director General, ICAR through Secretary, ICAR after financial concurrence from FA, DARE/ICAR.	-
82.	Exemption of ICAR employees from payment of cost of stamp duty and reimbursement of mortgage deed in respect of /HBA.	Full	Office Order No. 9-12/90-CDN (A&A) dated: 06 th February 2001.ICAR employees are equated with Central Government employees for exemption or otherwise.
83.	Grant of Advance of Travelling Allowance on transfer.	Full	-
84.	Grant of advances in connection with tours.	Full	-
85.	Grant of advance in connection with LTC.	Full	-
86.	Grant of Advance to the family of Government servant equivalent to non gazetted status left in indigent circumstances upon the death of an employee	Full	-
87.	Grant of TA Advance to the family of Government servant.	Full	-
88.	Grant of House Building Advance. (HBA)	Full	-
89.	Grant of Computer Advance.	Full	-
90.	Advance payment where necessary to (i) Firms with whom annual contracts	Full	-

S.	Nature of power	Extent of power	Remarks
No.			
1	2	3	4
	for servicing of air conditioners, water coolers, type writers etc. are entered into. (ii) Firms including Central/ State Govt/ Govt run organizations for supply of stores.		
91.	Reimbursement of medical expenses as admissible under Central Services (Medical Attendance) Rules, 1944 including counter signature of medical bills.	Full Directors will exercise the powers of Controlling Officer/ Head of Dept. in respect of officers/staff under his administrative control for the purpose of Central Services (Medical Attendance) Rules, 1944 as applicable to the	_
92.	Reimbursement of medical expenditure incurred in the medical treatment in emergency cases in respect of the employees of the ICAR Institutes.	Council's employees. Full.	_
93.	Permission for indoor hospitalization treatment to CGHS beneficiaries when the CGHS Specialist/ Specialist of a Govt Hospital refers them for such a treatment and reimbursement of the medical claims thereof in respect of the ICAR Institutes where CGHS facilities are available.	Full.	_
94.	Reimbursement of medical claim of CGHS beneficiaries of ICAR Institutes taking treatment in the recognized hospitals with the prior permission of the CGHS/Government Hospitals/ Officers authorized by the Institute.	Full	Treatment in these hospitals will be taken with the prior permission of CGHS dispensaries / Govt. Hospitals.
95.	Reimbursement of medical claim in respect of serving employees of ICAR Institutes where CGHS facilities are available and where prior permission of CGHS dispensary/Govt Hospital has been taken.	Full	This is subject to the fulfillment of the conditions contained in MOHFW letter No.: D-12015/21/96-CGHS (P) dated 08th November 1996
96.	Medical reimbursement cases of the Directors of ICAR Institutes.	Full powers provided the claim is covered by CS	Office Order No.: 3(1)/2001- Per- IV, dated: 12 th July 2001

S.	Nature of power	Extent of power	Remarks
No.	2	3	4
		(MA) Rules. In cases where any relaxation in CS (MA) rules involving their medical reimbursement is required the matter will continue to be settled at ICAR Headquarters by concerned SMD in consultation with Internal Finance Division of the Council.	and dated: 08 th July 2002.
97.	Grant of Medical Advance to the employees of the ICAR Institutes.	Full powers including himself, in accordance with Section 2 under CS (MA) Rules subject to fulfillment of other terms and conditions for sanction of advances.	Office Order No.: 3(1)/2001-Per- IV, dated: 08 th July 2002.
98.	Permission for indoor treatment of serving employees and dependents, reimbursement of medical claims in approved hospitals.	Full	-
99.	Sale and transfer of motor vehicles purchased with the advance from the Council.	Full	
100.	Control of staff cars and vehicles etc. of the Institute.	Full	
101.	Grant of Leave Travel Concession (LTC) and sanction of Leave Encashment during LTC. (i) National Institutes	Full including self.	Office Order No.: 6-1/2004- CDN (A&A), dated: 09 th March 2004. As per the orders/instructions issued by MoF, GoI/ICAR from
	(ii) Other ICAR Institutes	Full excluding self	time to time. Director will exercise full powers of Head of Department /Controlling Officer for the purpose of application of Leave Travel Concession Rules to officers/staff under his administrative control except self.
102.	Sanction of Advances/ Part/ Final withdrawal from GPF.	Full, including self.	
103.	Sanction of pension to Council's employees provisionally.	Full, in respect of officers/staff retiring from a post irrespective of whether the Director is competent to fill the post	

S. No.	Nature of power	Extent of power	Remarks
1	2	3	4
		vacated by the retiring officer/staff, except self.	
104.	Organizing/Participation in exhibitions, seminars, workshops, conference, Krishi Vigyan Melas / AICRP annual workshop etc. and demonstration of research activity (This includes entire expenses related		Office Order No.: 6-1/2004-CDN (A&A) dated: 09 th March 2004.
	to the event including food, transport, hiring and other logistics) etc.) (i)National Institutes	Full.	Norms of expenditure may be observed as per the economy instructions of GOI/Council issued from time to time
	(ii)Directors of other Institutes	Up to Rs. 5.00 lakh in each case.	For organizing exhibitions, the M & I unit at ICAR Headquarters will provide necessary support to the Institutes to develop concepts exhibits, samples etc. The M & I unit at ICAR Headquarters will create own empanelment of reputed and talented film makers in order to ensure production of high-quality films through outsourcing and has to undertake the task of production of video footages and for production of in-house video film and also for media mediated information dissemination. (Office Order No.: 2(2)/2005-W.S. dated: 07th September 2005.
105.	Sale of farm produce.	Full	-
106.	Fixation and revision of rates for services rendered by Institute to outside Institutes/ Agencies.	Full.	The fixation of rates may be done on the recommendations of a Committee to be constituted
107.	Power to fix rates of seeds, plants and other products of the institute.	Full.	by the Director for the purpose. The Committee may consider among other factors, previous year's rates, market rates etc. and general or special orders, if any, issued by the Government of India/ICAR.
108.	Power to fix the rent for auditorium and community centers etc.	Full.	-
109.	Permission to officers to attend conferences connected with	Full.	-

S. No.	Nature of power	Extent of power	Remarks
1	2	3	4
	agricultural matters.		
110.	Training to staff including newly recruited staff. (i) National Institutes	Full.	-
	(ii) Other ICAR Institutes	Full.	-
111.	Power to send samples of products or of culture or of organism free of charge to other Institute	Full.	-
112.	Grant of Overtime Allowance.	Full.	Subject to the provisions of the OTA Rules and order issued by the GOI/ICAR issued from time to time.
113.	Power to sanction expenditure on insurance. (i) Power to get insured during transit such of the equipment as are very costly and are of fragile and delicate nature and where the Railways do not accept insured during rail transit such of the equipment any risk or responsibility for losses due to breakage in transit.	Full	-
	(ii) Power to sanction expenditure on the insurance of motor vehicles under Motor Vehicles Act, 1939 and to pay Road Tax, wherever applicable.	Full	-
114.	Power to sanction expenditure on part-time lectures in foreign languages to Ph.D students.	Directors of IVRI, NDRI, IARI, IASRI, CIFE & NAARM Only.	-
115.	To sanction study and educational tours of PG students.	Directors of IVRI, NDRI, IARI, IASRI, CIFE & NAARM Only Full	-
116.	Sanction of Fellowships to M.Sc. and Ph. D students.	Directors of IVRI, NDRI, IARI, IASRI, CIFE & NAARM Only Full	-

S.	Nature of power	Extent of power	Remarks
No.			
1	2	3	4
117.	Assigning additional responsibility of the University for Warden, Prefects, Hostel staff, Mess staff, etc.,	Directors of IVRI, NDRI, IARI, IASRI, CIFE & NAARM Only Full in respect of Trainee's Hostel Only.	-
118.	Sanction of IASRI, Fellowship to the trainees of various courses at ICAR-IASRI.	Full for Director, IASRI only.	-
119.	Permission for availing of facilities for the use of the computer Centre at IASRI.	Full for Director, ICAR-IASRI.	-
120.	Maintenance of Electronic Computer and the Computer Laboratory.	Full	-
121.	Powers for sanctioning cost of repairs of fishing vessels and dry-docking hire charges.		-
	(i) National Institutes	Full.	
	(ii) Other Fisheries Institutes	Up to Rs. 10.00 lakh per annum in each case of fishing vessel of 15 meters OAL (Over-all length) and above. Rs. 5.00 lakh per annum in each vessel of below 15 meters OAL (Over-all length).	This is subject to the condition that essentiality of repairs and its satisfactory completion by a recognized workshop is certified by the Mercantile Marine Departments and that all rules and instructions on this account are followed and budget provision exists for this purpose.
122.	Grant of "No Objection Certificate" for obtaining a private passport for visiting foreign countries on private purpose	Full, except Self.	-
123.	Extension of joining time in the case of employees of CIARI, Port Blair, while proceeding on leave or returning from leave in cases of enforced halts at Kolkata/Chennai on delayed sailing of the ship.	Full to the Director, CIAR1, Port Blair.	-
124.	To sanction air-travel between Port Blair and Kolkata or between Port Blair and Chennai to Group A, B, & C officers of CIARI, Port Blair, while availing LTC/Free Sea Passage.	Full to the Director, CIARI, Port Blair.	-
125.	Grant of leave ex-India to Officers/ Scientists.	Full	-
126.	Purchase of vehicle in replacement of	Full	-

S.	Nature of power	Extent of power	Remarks
No.	2	3	4
1	2	3	4
	the condemned vehicle.		
127.	Premature condemnation and disposal of damaged vehicle	Full	-
128.	To file patent applications at the respective patent office in whose jurisdiction the Institute is located.	Full	-
129.	Powers with regard to filing applications for all forms of Intellectual Property Rights as per ICAR guidelines.	Full	-
130.	a) Powers to approve Schemes for imparting training within the country for Indian clientele in India.	Full	Revised "ICAR Rules and Guidelines for Professional Service Functions (Training, Consultancy, Contract Research and Contract Service)" approved by Governing Body
	b) Consultancy projects with national agencies.(i) National Institutes	Up to Rs. 250.00 lakh.	(25 th June 2014) & circulated vide F. No.: IP&TM-1-6/2005-Policy (Pt.III), dated 21 st September 2014 and effective
	(ii) Other ICAR Institutes	Up to Rs. 50.00 lakh	from 1st October 2014.
	c) Contract Research projects with national agencies.(i) National Institutes.	Up to Rs. 250.00 lakh.	
	(ii) Other ICAR Institutes.	Up to Rs. 50.00 lakh	
	(d) Contract services and charges thereto for Indian clientele.	Full	
131.	To sanction fees/honorarium to the staff of the Institute or other ICAR Institutes or any other officer from outside the ICAR system associated with the consultancy/ training or contract research service.	Full except self.	Revised "ICAR Rules and Guidelines for Professional Service Functions (Training, Consultancy, Contract Research and Contract Service)" approved by Governing Body (25 th June 2014) & circulated vide F. No.: IP&TM-1-6/2005-Policy (Pt.III), dated 21 st September 2014 and effective from 1 st October 2014.
132.	To fix rates for hiring, usage of equipment, farm, machinery, and computer or for rendering other services including contract service.	Full	-

Schedule VI

Powers to the Head of Office

- The senior most available administrative officer in or above level 7 at the institute shall act as the Head of Office of the institute.
- He/she will be responsible for and act as I/C Admin, DDO, Guest house, Security, Estate and maintenance, vehicle, utilities and housekeeping, purchase and stores etc of the institute. However, where other administrative personnel in the rank of level 7 and above are available in the Institute, the aforesaid duties may be further assigned to such administrative personnel.
- Any deviation of assigning above administrative duties and responsibilities to non-administrative personnel at the institute can be made with the prior approval of Secretary, ICAR.
- Above powers may be exercised subject to the fulfilment of provisions of various rules and other instructions issued by the Government of India/ICAR from time to time.

Sl. No.	Nature of Power	Extent of Power	Remarks
1.	Sanction of Advance for -	Full, in respect to	Subject to observance of
	(v) T.A. in connection with Transfer	employees up to a Level	GFR provisions.
	(vi) Advance in connection with Tour	below the Level of HOO	
	(vii) LTC Advance	as per Levels of 7th CPC.	
	(viii)GPF Advance cases only		
2.	Settlement permission case and post	Up to Rs. 2,000 for each	Reimbursement limited to
	facto approval to medical	treatment in OPD and up	prescribed rate as per the
	reimbursement in relaxation of Rules in	to Rs 10,000 for treatment	CS (MA) Rules, 1944.
	emergent cases under CGHS/CS (MA)	of IPD	
	Rules.		
3.	Countersignature of	Full, in respect to	Subject to observance of
	TA/TTA/LTC/Medical Bills	employees up to a Level	TA/LTC Rules.
		below the Level of HOO	
		as per Levels of 7th CPC.	
4.	Sanction of Casual Leave/Earned	Full, in respect to	Subject to the CCS (Leave)
	Leave /Medical Leave/Half Pay	employees up to a Level	Rules, 1972.
	Leave/Compensatory Leave/ paternity /	below the Level of HOO	
	maternity/CCL / WRRIL to staff.	as per Levels of 7 th CPC.	
5.	Power to draw annual increment to	Full.	Powers as per instructions
	staff.		contained in FRSR.
6.	Sanction / grant of Children Education	Full, in respect to	Subject to MoF/ICAR
	Allowance to staff	employees up to a Level	instructions.
		below the Level of HOO	
		as per Levels of 7 th CPC.	

7.	Dress Allowance	Full	
8.	Entertainment/Refreshment	Rs 12,000 per annum	
9.	Sanction of reimbursement of Newspaper expenditure to staff	Full, in respect to employees up to a Level below the Level of HOO as per Levels of 7th CPC.	Subject to MoF/ICAR instructions.
10.	Sanction of Electricity Bills / Telephone Bills / Municipal charges of the Establishment	Full.	In case of delayed payment, the matter will be put up to Director for approval.
11.	Maintenance, upkeep and repair of vehicles	Rs 10,000 on each case	Subject to Staff Car Rules and ARC having been approved by the Director of the institute and the repairs are of routine nature not involving major overhauling.
12.	Repairs and maintenance of - (i) Computer and its peripherals, printers, UPS, laptops, IT items, etc required for the working of an establishments (ii) Intercom equipment, Photocopiers, fax machine etc (iii) Air conditioner, refrigerator, hot cases, room heaters, Water coolers/purifiers etc.	Full.	Against AMC approved by the Director of the institute, finalized after following codal formalities as required under GFR.
13.	Procurement of items from Office Contingency.	Recurring: Up to Rs. 25,000 in each case.	Subject to procurement is made through GeM and as per GFR instructions.
14.	Procurement of reference book for office use.	Up to Rs. 12,000 per annum	
15.	Expenditure on freight & forwarding charges /clearing and warehousing charges / customs / airport to the institute	Full	
16.	Payment of charges on postage, fax, telephone bills internet use, cell phone etc.	Full	Subject to the availability of funds and the adherence to rules and procedures.

Schedule VII

Delegation of Powers to Principal Investigators of Externally Funded Projects funded by

- (i) National and International Agencies
- (ii) Projects funded by the Private Sector
- (iii) ICAR projects such as Revolving Fund Scheme& NICRA
- (iv) Consultancy projects (Training, Consultancy and Contract Research etc.)

S. No.	Nature of Power	Extent of Powers	Remarks
1.	Engagement of approved staff approved under the project	Full powers	
2.	Procurement of goods/equipment approved under the project	Full Powers	
3.	Management of Consultancies, approved under the Project	Full Powers	
4.	Management of project staff including their TA/DA and Leave (including self).	PIs may sanction the TA advance after approval of the tour by the Director, and counter sign the TA bill while passing of TA claims by the Audit.	Approval of Director may be obtained for the tours by PIs, Co-PIs and other permanent staff members.
5.	Hiring of Vehicle	Full.	Hiring of vehicle can be done as per rate contract of Institute or after following codal formalities, subject to availability of funds.
6.	Recruitment of SRF/RA under the Project	Recruitment of SRF/RA etcto be done after following all codal formalities with PI of the project in general act as the Chairman of the Selection Committee.	Approval to the recruitment of SRF/RA should be obtained by the P.I. of the Project from the Director of Institute.

Note:

- 1. The PIs would follow all the codal formalities and procedures at the ICAR Institutes and process all proposals through administration and finance & audit wings of the Institute.
- 2. Directors of the Institute to monitor physical and financial progress/achievement of the projects during the Annual IRC Meetings and any other times felt necessary.
- 3. These powers can be exercised only subject to availability of budget in the concerned project.
- 4. For any item other than those listed above, approval of the Directors may be obtained.

1.2.4 Exercised

Sl. No.	Name & Designation	Duties
1.	Shri. Janardhanan T E, Senior Administrative Officer	 He will function as the overall In charge of the Establishment Section, Stores, Bills and Works Section of the Institute. He will perform the duties of the Head of Office of ICAR – IISR, Kozhikode. He will act as Nodal Officer for monitoring the GeM, Etendering activities and PFMS with the assistance of Mr. V V Sayed Mohammed.
2.	Mr. P Sundaran, Administrative Officer	 He will perform the duties of the DDO and sign the cheques. Supervision of Works and Bills Section. Supervising Security system of the Institute. Functioning as AAO I/C at ICAR-IISR Regional Station, Appangala. Function as DDO KVK. Maintenance of Land Records. Any other work as and when assigned by the Controlling Officer.
3.	Ms. Beena C K Private Secretary	 Functioning as PS to Director Working as dealing hand in PME Section of the Institute.
4.	Mr. V C Sunil, Assistant Administrative Officer	 He will perform the duties of the AAO in the Establishment & Administration Section of the Institute. He will perform the duties of the Record Officer of the Institute. Maintenance of Service Book and Personal files in respect of Scientific / Technical / Administrative / Skilled Support Staff including IISR Experimental Farm, KVK, Peruvannamuzhi. Pay fixation in respect of Scientific / Technical / Administrative / Skilled Support Staff including IISR Experimental Farm, KVK, Peruvannamuzhi. Work related to all meetings / seminar / exhibition / deputation / training. Work related to GSLIS Scheme / New Contribution Pension Scheme and issue of Identity Cards. Allotment of quarters. Work related to RTI Act and filing quarterly / annual return. Recruitment of Technical, Ministerial, & Skilled Support staff. Assessment of all Scientific and Technical Staff Posting and Transfer of Scientific, Technical, Ministerial, & SSS. Dealing files regarding Court Cases. Roster Maintenance. APAR and AIPR Maintenance. Maintenance of Vigilance Matters. Work related to the issue of Passport.

	17. Entire work related to Funded Project such as Recruitment, Issue of offer and appointment of SRF/RA/YP, FA, Project Fellow etc., and their relieving.
	18. Processing Pension cases of all Scientific, Technical, Administrative and Skilled Support Staff.19. With the help of Assistant, monitoring all outward and inward dispatch work.20. Monitoring of Central Registry and issue of all dak to concerned Section / Division .21. Any other work as and when assigned by the Controlling Officer
5. Mr. Sayed Mohammed V V, Assistant Administrative Officer	 Maintaining and updating of different modules of Office Automation Software (HRM, Accounts, Stores, Works, Despatch etc.) and e-procurement solution. Maintaining ARISOFT Database. Duties as caretaker and Guest house in charge. Coordinator of Aadhar Based Attendance System of the Institute and Regional Station. Nodal Officer for ICAR ERP MIS FMS. Assisting to develop the barcode system in inventory management. Purchase of all major and minor equipments under Plan and Non Plan. Procurement of all minor and major equipments under funded schemes. Opening of Letter of Credit for import of equipment and chemicals Maintenance / compilation of Asset Register of the Institute as well as funded projects and to carry out the work of Asset Register under the guidance of concerned officers. Purchase of Chemicals / glassware, labware etc on rate contract and procurement of furniture and stationery items for institute and funded projects. Repair and maintenance and AMC of all equipments / computers etc. and other related works. Procurement of liveries / reference book related to administration Printing and publications related files Condemnation and disposal of obsolete, unserviceable stores and other related works. Any other work as and when assigned by the Controlling Officer.

6.	Ms. Rebeena N, UDC	1. Preparation of pay bills in respect of Scientific, Technical, Administrative and Skilled Support Staff and maintenance of pay bill registers.
		 Processing Medical Bills in respect of Scientific, Technical, Administrative and Skilled Support Staff on roll and retired officials. Processing TA / LTC bills of Scientific, Technical, Administrative and Skilled Support Staff of Experimental Farm and KVK, Peruvannamuzhi including JRF/SRF of Schemes. Processing GPF claim in respect of all the staff. Income tax calculation and filing of returns. Processing CEA / Newspaper reimbursement claim of all staff and maintenance of its registers. P. Loans and advances Working as Cashier - Maintenance of Cash book, imprest register and recoupment of imprest bills. All major and minor and petty farm works including funded project. Preparing bills of Wages / Works related to daily wages workers Outsourcing the work related to Security / Housekeeping / Misc. Farm works and other contractual job works. Remittance of Income Tax / EPF / Service Tax regarding Contractual and other related works and filing of its timely returns to concerned departments. Processing request for contingent advances and its settlement. Processing bill for Internet connectivity Processing bill for maintenance and repair of vehicles including hiring of vehicles. Any other work as and when assigned by the Controlling Officer.
7.	Mr. P T Jayaprakash, UDC	1. Working as dealing hand in Cardamom Research Centre of ICAR-IISR Regional Station, Appangala, Madikkeri, Karnataka.
8.	Ms. Seema M, UDC	 Pre-auditing of personal bills Posting of vouchers (Receipt and Expenditure), Preparation of monthly accounts of Institute & KVK & Scheme Preparation of progressive abstract Maintenance of Schemes registers & files Preparation of AUC & SOE of various schemes Arisoft entry on receipt vouchers. GST Returns filing
9.	Mr. P K Rahul, UDC	 Pre-auditing of contingent bills Cheque writing and arranging to send to Bank, PFMS entry, maintenance of Cash book and receipt book Monthly bank reconciliation

10.	Mr. Krishnakumar P	1. Purchase of Chemical and Glassware
	C, LDC	2. Purchase of Stationery
		3. Repair and maintenance
		4. All the Reimbursement bills
		5. All the contingent advance and settlement
		6. AMC of Equipments
		7. Maintenance of stock of stationery
		8. Local purchase



आकृअनुप आरतीय मसाला फसल अनुसंधान संस्थान

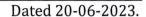
ICAR - INDIAN INSTITUTE OF SPICES RESEARCH

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Kozhikode-673 012, Phone: Office 0495-2731410

F. No. 1-9(95)2023-Estt.



OFFICE ORDER

Competent Authority has been pleased to order the following sectional transfers among the Administrative Staff with immediate effect and until further orders.

Sl. No.	Name of Official	Section in which presently working	Section to which transferred
01.	Smt. Seema M, Upper Division Clerk	Works, Bills & Cash	Accounts
02.	Smt. Rebeena N, Upper Division Clerk	Accounts	Works, Bills & Cash

Proper handing over/taking over may be completed by the concerned before moving on to the new place of positions.

Senior Administrative Officer

Distribution to:

- 01. Individuals concerned (Through Proper Channel)
- 02. Project Coordinator (AICRP on Spices)
- 03. The Senior Finance & Accounts Officer, ICAR-IISR, Kozhikode
- 04. The Drawing & Disbursing Officer, ICAR-IISR, Kozhikode
- 05. All Heads of Division
- 06. The Head I/C, Regional Station, Appangala
- 07. The Principal Scientist & Head, KVK
- 08. The SIC. Chelavoor/Peruvannamuzhi
- 09. AAO(Estt., Works, Stores)
- 10. PS to Director



भाकृअनुप - भारतीय मसाला फसल अनुसंधान संस्थान

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फा. सं. F No. 1-9(95)2020-स्थाप. Estt.

दिनांक Dated 28-04-2023.

कार्यालय आदेश OFFICE ORDER

संदर्भ: दिनांक 4.1.2023 का कार्यालय आदेश फा. सं. 1-9 995) 2020-स्थाप

Ref: Office Order F. No. 1-9(95)2020-Estt. Dated 04-01-2023.

66883 10/Dal 28-4-23

सक्षम प्राधिकारी द्वारा तत्काल प्रभाव से अगले आदेश तक निम्न लिखित कार्य व्यवस्थाओं का आदेश दिया जाता है।
The Competent Authority is pleased to order the following working arrangements with immediate effect and until further orders.

श्री. के. फैसल, निजी सहायक सभी कार्य दिवस में पूर्वाहन आईसीएआर-आईआईएसआर प्रायोगिक प्रक्षेत्र, पेरुवण्णामुषि में तथा अपराहन आईआईएसआर-कृषि विज्ञान केंद्र, पेरुवण्णामुषि में कार्य करेंगे।

Mr. K Faisal, Personal Assistant shall work at ICAR-IISR Experimental Farm, Peruvannamuzhi in the forenoon and at IISR-KVK, Peruvannamuzhi in the afternoon on all working days.

वरिष्ठ प्रशासनिक अधिकारी Senior Administrative Officer

सेवा में To

श्री. के. फैसल, Mr. Faisal K, निजी सहायक Personal Assistant आईसीएआर-आईआईएसआर प्रायोगिक प्रक्षेत्र, पेरुवण्णामुषि ICAR-IISR Experimental Farm, Peruvannamuzhi

वितरण Distribution:

- 1. कार्यक्रम समन्वयक, कृषि विज्ञान केंद्र The Programme Coordinator, KVK
- 2. प्रभारी वैज्ञानिक (फार्म) चेलवूर/ पेरुवण्णामुषि The SIC (Farm) Peruvannamuzhi/ Chelavoor
- 3. परियोजना समन्वयक (मसाले) Project Coordinator(Spices)
- 4. सभी प्रभागाध्यक्ष All Heads of Division
- 5. प्रभारी अध्यक्ष, क्षेत्रीय स्टेशन, अप्पंगला The Head I/C RS, Appangala
- 6. वरिष्ठ वित्त एवं लेखा अधिकारी, आईसीएआर-आईआईएसआर, कोषिक्कोड The Senior Finance & Accounts Officer, ICAR-IISR, Kozhikode
- 7. आहरण एवं संवितरण अधिकारी, आईसीएआर-आईआईएसआर, कोषिक्कोड The Drawing and Disbursing Officer, ICAR-IISR, Kozhikode
- 8. सहायक प्रशासनिक अधिकारी (स्थापना, वर्क्स, स्टोर्स) AAO (Estt., Works, Stores)
- 9. निदेशक का व्यक्तिगत सचिव PS to Director
- 10. सेवा अभिलेख / निजी फाइल/ एरिसोफ्ट/इनट्रानट Service Records/Personal File/Arisoft/Intranet

#/No. 66.859 artica/Da. 24-4-20



भाकृअनुप - भारतीय मसाला फसल अनुसंधान संस्थान

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फा सं. F. No. 1-9(95)2021-स्थाप. Estt. खंड Vol. IX

दिनांक Dated: 19-04-2023

कार्यालय आदेशक OFFICE ORDER

सक्षम प्राधिकारी द्वारा तत्काल प्रभाव से एवं अगले आदेश तक निम्न लिखित कार्य व्यवस्थाओं का आदेश दिया जाता है।

The following working arrangements are ordered by the Competent Authority with immediate effect and until further orders.

- 1. श्री. आर. भरतन, मुख्य तकनीकी अधिकारी को पीसी सेल में कार्य करने के लिए तैनात किया जाता है। Mr. R Bharathan, Chief Technical Officer is posted to work at PC (Spices) Cell.
- 2. श्री. जयराजन के., मुख्य तकनीकी अधिकारी अपने नियत कार्य के अलावा पुस्तकालय अनुभाग के कार्यों में भी भाग लेंगे।

Mr. Jayarajan K, Chief Technical Officer shall also attend the duties in Library Section, in addition to his own assigned duties.

वरिष्ठ प्रशासनिक अधिकारी Senior Administrative Officer

वितरण Distribution:

- 1. श्री. आर. भरतन, मुख्य तकनीकी अधिकारी, आईसीएआर-आईआईएसआर, कोषिक्कोड (उचित माध्यम से)। Mr. R Bharathan, Chief Technical Officer, ICAR-IISR, Kozhikode (Through Proper Channel)
- 2. श्री. जयराजन के., मुख्य तकनीकी अधिकारी, आईसीएआर-आईआईएसआर, कोषिक्कोड(उचित माध्यम से)। Mr. Jayarajan K, Chief Technical Officer, ICAR-IISR, Kozhikode (Through Proper Channel)
- 3. परियोजना समन्वयक (मसाले) Project Coordinator (Spices)
- 4. सभी प्रभागाध्यक्ष All Heads of Division
- 5. प्रभारी अधिकारी, पुस्तकालय The Officer In Charge, Library
- 6. प्रभारी अध्यक्ष, क्षेत्रीय स्टेशन, अप्पंगला The Head I/C RS, Appangala
- 7. कार्यक्रम समन्वयक, कृ. वि. कें., पेरुवण्णाम्षि The Programme Coordinator, KVK, Peruvannamuzhi
- 8. प्रभारी वैज्ञानिक (फार्म) चेलवूर/ पेरुवण्णामुषि The SIC (Farm) Chelavoor/Peruvannamuzhi
- 9. वरिष्ठ वित्त एवं लेखा अधिकारी, आईसीएआर-आईआईएसआर, कोषिक्कोड The Senior Finance & Accounts Officer, ICAR-IISR, Kozhikode
- 10. आहरण एवं संवितरण अधिकारी, आईसीएआर-आईआईएसआर, कोषिक्कोड The Drawing and Disbursing Officer, ICAR-IISR, Kozhikode
- 11. सहायक प्रशासनिक अधिकारी (स्थापना, वर्क्स, स्टोर्स) AAO (Estt., Works, Stores)
- 12. निदेशक का व्यक्तिगत सचिव PS to Director
- 13. सेवा अभिलेख / निजी फाइल/ एरिसोफ्ट/इनट्रानट Service Records/Personal File/Arisoft/Intranet

भाकृअनुप - आरतीय मसाला फसल अनुसंधान संस्थान

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FN0 1-9(95)2020-Estt. 165751

Dated 04-01-2023

OFFICE ORDER

Ref: 1. Office Order F. No. 8[239)/95/Estt. Vol. ll Dated 07-02-2022.

2. Office Order F. No. 1-9(95)2020-Estt.Dated: 12-09-2022

In supersession of Office Orders cited under reference, the following working arrangements are ordered by the Competent Authority with immediate effect and until further orders.

- 01. Mr. P Sundaran, Administrative Officer, ICAR-IISR, Kozhikode shall also function as Drawing and Disbursing Officer in respect of KVK of this Institute in place of Dr. S Shanmugavel, Chief Technical Officer, KVK, Peruvannamuzhi, in addition to his own duties.
- 02. Mr. K Faisal, Personal Assistant shall work at ICAR-IISR (Headquarters), Kozhikode for two days in a week, for carrying out all works related to KVK.

FN Ing. AN KOK

Senior Administrative Officer

Mr. P Sundaran, Administrative Officer, ICAR-IISR, Kozhikode

Mr. Faisal K, Personal Assistant, ICAR-IISR Experimental Farm, Peruvannamuzhi

Distribution:

- 1. The Programme Coordinator, KVK
- 2. Dr. S. Shanmugavel, Chief Technical Officer, ICAR-IISR, KVK, Peruvannamuzhi
- 3. Dr. P.S Manoj, Chief Technical Officer, ICAR-IISR, KVK, Peruvannamuzhi
- 4. The SIC (Farm) Peruvannamuzhi/ Chelavoor
- 5. Project Coordinator(Spices)
- 6. All Heads of Division
- 7. The Head I/C RS, Appangala
- 8. The Senior Finance & Accounts Officer, ICAR-IISR, Kozhikode
- 9. The Drawing and Disbursing Officer, ICAR-IISR, Kozhikode
- 10. AAO (Estt., Works, Stores)
- 11. PS to Director
- 12. Service Records/Personal File/Arisoft/Intranet

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भाकृअनुप भारतीय मताला फसल अनुसंधान संस्थान ICAR - INDIAN INSTITUTE OF SPICES RESEARCH

(भारतीय कृषि अनुसंधान परिषदाndian Council of Agricultural Research)

पीसंख्याः .बी .Post Bag No: 1701, मेरिकुन्नुपोस्टMarikunnu Post, कोषिक्कोडKozhikode -673 012, केरलKerala,भारत India

F.No. 1-9(95)2020-Estt.

Dated 1st April, 2022

OFFICE ORDER

Pursuant to the decision taken in the Policy Committee meeting held on 25.03.2022, the following working arrangements are ordered by the Competent Authority, with effect from 01.05.2022 and until further orders.

- i) Dr. C.N Biju, Senior Scientist shall function as Scientist I/C (Farm), Headquarters, Chelavoor in place of Dr. K.V Saji, Principal Scientist. During the absence of Dr. C.N Biju on leave or tour etc. Dr. Lijo Thomas, Senior Scientist shall function as Scientist I/C (Farm).
- ii) Dr. K. Kandiannan, Principal Scientist shall function as the Scientist in Charge, Experimental Farm, Peruvannamuzhi in place of Dr. D. Prasath, Principal Scientist. During the absence of Dr. Kandiannan, Principal Scientist, on leave or tour etc. Mr. Gobu R, Scientist shall function as SIC (Farm).

Senior Administrative Officer

To

Dr. K.V Saji, Principal Scientist, ICAR-ISR, Kozhikode

Dr. K Kandiannan, Principal Scientist, ICAR-IISR, Kozhikode

Dr. D Prasath, Principal Scientist, ICAR-IISR, Kozhikode

Dr. C.N. Biju, Sr. Scientist, ICAR-IISR, Kozhikode

Dr. Lijo Thomas, Sr. Scientist, ICAR-IISR, Kozhikode

Mr. Gobu R, Scientist, ICAR-IISR Experimental Farm, Peruvannamuzhi

Copy to:-

01 All Head i/c of Divisions

02 The PC (Spices) I/C

03 The Head i/c, IISR, RS, Appangala

04 Programme Coordinator, IISR - KVK, Peruvannamuzhy

05 The Scientist i/c (Farm), IISR, Koznikode

06 The Scientist i/c, Experimental Farm, Peruvannamuzhy

07 The Sr. Fin. & Accts. Officer i/c IISk, Kozhikode

08 The PS to Director/Personal file/Intranet

09 The Asst. Admn. Officer (Estt/Works/Sores)
10 The Drawing and Disbursing Officer, IISR, Kozhikode/KVK, Peruvannamuzy



भाकृअनुप - भारतीय मसाला फसल अनुसंधान संस्थान ICAR - INDIAN INSTITUTE OF SPICES RESEARCH

(भारतीय कृषि अनुसंधान परिषदाndian Council of Agricultural Research)

पीसंख्याः .बी .Post Bag No: 1701, मेरिकुन्नुपोस्टMarikunnu Post, कोषिक्कोडKozhikode -673 012, केरलKerala,भारत India



F.No. 1-9(95)2020-Estt.

Dated 1st April, 2022

Institute of Sp

OFFICE ORDER

Pursuant to the decision taken in the Policy Committee meeting held on 25.03.2022, the following working arrangements are ordered by the Competent Authority, in respect of the following Technical personnel at IISR headquarters and Experimental Farm, Peruvannamuzhi with immediate effect and until further orders.

- i) Mr. V S Binoy, Senior Technician will continue to look after the experiments in germplasm of black pepper and tree spices besides the regular farm duties assigned to him.
- ii) Mr. Hareesh B T, Senior Technician shall attend the duties of ginger and turmeric germplasm maintenance, related to field trials. In addition, he shall also attend the duties related to MIDH seeds production of ginger and turmeric varieties. He will continue to attend to the ongoing fertilization experiments in black pepper at Peruvannamuzhi for one more year as the experiment is nearing completion.
- iii) Mr. Rashmish A.R, Senior Technician shall attend the duties of Division of Crop Production (Soil Science, Agronomy and Crop Physiology) field trials. In addition, he shall also attend the duty of maintenance and recording of meteorology.

Senior Administrative Officer

To

Mr. V.S Binoy, Senior Technician, ICAR-IISR, Kozhikode... through SIC, Farm

Mr. Hareesh B.T, Sr. Technician, IISR, Experimental Farm, Peruvannamuzhy .. thru SIC

Mr. Rashmish A.R, Sr. Technician, IISR, Experimental Farm, Peruvannamuzhy.. thru SIC

Copy to:-

01 All Head i/c of Divisions

02 The PC (Spices) I/C

03 The Head i/c, IISR, RS, Appangala

04 Programme Coordinator, IISR - KVK, Peruvannamuzhy

05 The Scientist i/c (Farm), IISR, Kozhikode

06 The Scientist i/c, Experimental Farm, Peruvannamuzhy

07 The Sr. Fin. & Accts. Officer i/c IISR, Kozhikode

08 The PS to Director/Personal file/Intranet

09 The Asst. Admn. Officer (Estt/Works/Sores)

10 The Drawing and Disbursing Officer, IISR, Kozhikode/KVK, Peruvannamuzy



भाकृअनुप भारतीय मसाला फसल अनुसंधान संस्थान ICAR - INDIAN INSTITUTE OF SPICES RESEARCH

(भारतीय कृषि अनुसंधान परिषदIndian Council of Agricultural Research)

पीसंख्याः .बी .Post Bag No: 1701, मेरिकुन्नुपोस्टMarikunnu Post, कोषिक्कोडKozhikode -673 012, केरलKerala,भारत India



F.No. 1-9(95)/2021-Estt. 1637 Ce1

Dated 1st January 2022.

OFFICE ORDER

Consequent on the transfer of Mr. P. Muraleedharan, Assistant Administrative Officer, the Competent Authority has been pleased to make the following working arrangements with immediate effect and until further orders.

Sri P Sundaran, AAO	AAO (Works) AAO (Appangala) DDO (Headquarters)				
Sri Sunil V.C, AAO	AAO (Establishment) Record Officer		*	e gazana zaka	•
Sri V.V. Sayed Muhammed, AAO	AAO (Stores & Purchase)				
Sri TE Janardhanan, SAO	Public Information Officer	15)			

During the absence of Sri P Sundaran, AAO, Sri Sunil V.C, AAO shall attend the duties of Sri Sundaran.

During the absence of Sri Sunil V.C, AAO, Sri P Sundaran, AAO shall attend the duties of Sri Sunil V.C.

During the absence of Sri V.V. Sayed Muhammed, AAO, Sri P Sundaran, AAO shall attend the duties of Sri V.V Sayed Muhammed, AAO.

During the absence of Sri T E Janardhanan, Senior Administrative Officer, Sri P Sundaran, AAO shall function as the Public Information Officer.

SENIOR ADMINISTRATIVE OFFICER

DISTRIBUTION

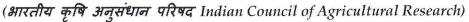
- 1. All Heads of Divisions
- 2. Senior Administrative Officer
- 3. Sr. Fin. & Accounts Officer
- 4. PS to Director
- 5. Head, Regional Station, Appangala RL5777365201N
- 6. SIC, Chelavoor/Peruvannamuzhi
- 7. Programme Coordinator, KVK
- 8. Intranet

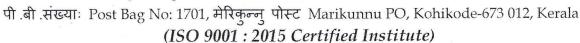
dinator, KVK

Of C

भाक्अन्प -भारतीय मसाला फसल अन्संधान संस्थान

ICAR - INDIAN INSTITUTE OF SPICES RESEARCH







फा. सं.F. No. 8 (392)/2021-स्थाप. Estt.

दिनांक Dated: 28.10.2021

कार्यालय आदेश OFFICE ORDER

परिषद के कार्यालय आदेश फा. सं. प्रशासन.3-2/2021-स्थाप.-। दिनांक 13 अक्तूबर 2021 के अनुसरण में श्री. टी. ई. जनार्द्दनन ने दिनांक 25.10.2021 को पूर्वाहन इस संस्थान के विरष्ठ प्रशासनिक अधिकारी का पदभार ग्रहण कर लिया है।

In pursuance of the Council's Office Order F. No. Admn.3-2/2021-Estt-I dated 13th October 2021, Sri T. E. Janardhanan has taken over the charge of Senior Administrative Officer of this Institute with effect from the forenoon of **25.10.2021**.

ICAR - Indian Institute of Spices Research

निदेशक (कार्यकारी) Director (Aptor भाकू अनूप-भारतीय मसाला फसल अनुसंधान संस्थान

वितरण Distribution:

पी.ओ. मेरीकुन्नू, P.O. Marikunnu 1. उप सचिव (बागवानी विज्ञान प्रभाग), भारतीय कृषि अन्संधान परिषद, नई दिल्ली के स्थित (00 के 2 Kozhikode-673012 The Deputy Secretary (Horticulture Science Division), ICAR, Krishi Bhavan, New Delhi- 110 001

अवर सचिव (प्रशासन), भारतीय कृषि अन्संधान परिषद, नई दिल्ली - 110 001 The Under Secretary (admn.), ICAR, Krishi Bhavan, New Delhi- 110 001

- 3. निदेशक, भाकृअन्प-केंद्रीय रोपण फसल अन्संधान संस्थान, कासरगोड The Director, ICAR-CPCRI, Kasaragod
- 4. सभी प्रभागाध्यक्ष All Heads of Divisions
- 5. प्रभारी वैज्ञानिक, चेलवूर/पेरुवण्णाम्षि The SIC, Chelavoor/Peruvannamuzhi
- 6. कार्यक्रम समन्वयक, कृषि विज्ञान केंद्र, पेरुवण्णाम्षि Programme Coordinator, KVK, Peruvannamuzhi
- 7. प्रभारी अध्यक्ष, क्षेत्रीय स्टेशन, अप्पंगला The Head I/C Regional Station, Appangala
- वरिष्ठ वित्त व लेखा अधिकारी, आईसीएआर-आईआईएसआर, कोषिक्कोड The Sr. Finance & Accounts Officer, ICAR-IISR, Kozhikode
- 9. आहरण एवं संवितरण अधिकारी, आईसीएआर-आईआईएसआर, कोषिक्कोड Drawing & Disbursing Officer, ICAR-IISR, Kozhikode
- 10. बिल्स Bills
- 11. व्यक्तिगत फाइल/सेवा अभिलेख Personal File/Service Records
- 12. इंट्रानट Intranet

::::::: Take the spice route to keep Covid at bay :::::::

Director's Office: 0495-2730294

PABX: 0495-2731410/2731753/2731345

ATIC: 0495-2730704, Fax: 0091-495-2731187

IISR Experimental Farm, Peruvannamuzhi: 0496-2249371

Project Coordinator: 0495-2731794

Krishi Vigyan Kendra, Peruvannamuzhi: 0496-2662372

Email: director.spices@icar.gov.in

1.3 Procedure followed in decision making process

(A reference to secretariat Manual and rule of Business Manual, and other Rules/regulations etc. can be made)

The Director is assisted by Heads of Division to monitor the research progress in Institute Research Committee meetings every six months. The Research Advisory Committee refines and recommends research activities. Institute is also monitored by Institute Management Committee and Quinquennial Review Team which are constituted by the ICAR, New Delhi. Besides, there are Study Circle meetings every month. Institute budget is presented and sanction obtained from the five year plans of Govt. of India. Institute Joint Staff Council takes care of the staff problems.

1.4 Norms for discharge of functions

ICAR – IISR has put in place well – defined internal rules and guidelines for various activities in the form of policy documents, instructions, manuals, circulars etc. As per ICAR's instructions and guidelines (http://www.icar.org.in)

1.5 Rules, regulations, instructions manual and records for discharging functions

Please provide list of rules, regulations, instructions, manuals and records, held by public authority or under its control or used by its employees for discharging functions as per the following format. This format has to be filled for each type of document.

Establishment & Administration Manual.

Name/title of the document	Establishment & Administration Manual
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	
Brief Write-up on the Document	Instructions regarding Establishment & Administration
From where one can get a copy of rules, regulations, instructions, manual and records?	Address:M/s.Swamy Publishers(P) Ltd., R. K. Mutt Road, R. A. Puram,Chennai-600028
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	

Fundamental Rules & Supplementary Rules (General Rules)

Name/title of the document	FR & SR Part I(General rules)
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	
Brief Write-up on the Document	Rules framed by the GOI to deal administrative matters(Including GOI decisions) and its amendment
From where one can get a copy of rules, regulations, instructions, manual and records?	
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	

Fundamental Rules & Supplementary Rules (Traveling Allowance Rules)

Name/title of the document	FR & SR Part II(Traveling Allowance) Rules
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	
Brief Write-up on the Document	Government Instructions issued from time to
	time.
From where one can get a copy of	
rules, regulations, instructions, manual	Address: M/s. Swamy Publishers(P) Ltd., R. K.
and records?	Mutt Road, R. A. Puram, Chennai-600028
Fee charged by the department for a	
copy of rules, regulations, instructions,	NA
manual and records (if any)	

Fundamental Rules & Supplementary Rules (Leave Rules)

Name/title of the document	FR & SR Part III-CCS (Leave) Rules
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	
Brief Write-up on the Document	Government Instructions issued from time to time.
From where one can get a copy of rules, regulations, instructions, manual and records?	Address: M/s. Swamy Publishers(P) Ltd., R. K. Mutt Road, R. A. Puram,Chennai-600028
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	

Fundamental Rules & Supplementary Rules(Dearness Allowances, DR and HRA)

Name/title of the document	FR & SR Part IV (Dearness Allowances, DR and HRA)
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual,	
Records, Others)]	

	Government Instructions issued from time to time.	
From where one can get a copy of rules, regulations, instructions, manual and records?	Address: M/s.Swamy Publishers(P) Ltd., R. K. Mutt Road, R. A. Puram, Chennai-600028	
Fee charged by the department for a copy		
of rules, regulations, instructions, manual and records (if any)	NA	

Delegation of Financial Powers Rules

Name/title of the document	Delegation of Financial Powers Rules
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	
Brief Write-up on the Document	Government Instructions issued from time to time.
From where one can get a copy of rules, regulations, instructions, manual and records?	Address: M/s. Swamy Publishers(P) Ltd., R. K. Mutt Road, R. A. Puram, Chennai-600028
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	

General Financial Rules, 2005 Including Compendium on Advances

Name/title of the document	GFR (2005) Incorporating Compendium of rules on Advances
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	
Brief Write-up on the Document	Government Instructions issued from time to time.
From where one can get a copy of rules, regulations, instructions, manual and records?	Address: M/s. Swamy Publishers(P) Ltd., R. K. Mutt Road, R. A. Puram, Chennai-600028
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	

Pension Rules

Name/title of the document	CCS (Pension) Rules
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	
Brief Write-up on the Document	Rules regarding Pension
From where one can get a copy of rules, regulations, instructions, manual and records?	Address: M/s. Swamy Publishers(P) Ltd., R. K. Mutt Road, R. A. Puram,Chennai-600028
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	

Seniority & Promotion Rules

Name/title of the document	Seniority & Promotion Rules
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Rules
Brief Write-up on the Document	Government Instructions issued from time to time.
From where one can get a copy of rules, regulations, instructions, manual and records?	Address: M/s.Swamy Publishers(P) Ltd., R. K. Mutt Road, R. A. Puram, Chennai- 600028
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	NA

Manual of Office Procedure

Name/title of the document	Manual of Office Procedure
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Manual

	Instructions regarding Office procedure
From where one can get a copy of rules, regulations, instructions, manual and records?	Address: M/s. Swamy Publishers (P) Ltd., R. K. Mutt Road, R. A. Puram,Chennai-600028
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	NA

Conduct Rules

Name/title of the document	CCS (Conduct) Rules
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	
Brief Write-up on the Document	Government Instructions issued from time to time.
From where one can get a copy of rules, regulations, instructions, manual and records?	Address: M/s. Swamy Publishers (P) Ltd., R. K. Mutt Road, R. A. Puram,Chennai-600028
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	

House Building Rules

Name/title of the document	HBA Rules
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Rules
Brief Write-up on the Document	Government Instructions issued from time to time.
inerriichane maniiai ana recaraez	Address: M/s. Swamy Publishers (P) Ltd., R. K. Mutt Road, R. A. Puram,Chennai-600028

Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)
-8(),

CCS (CCA) Rules

Name/title of the document	CCS (CCA) Rules
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Rules
Briet Write-iin on the Document	Government Instructions issued from time to time.
	Address:M/s.Swamy Publishers(P) Ltd., R. K. Mutt Road, R. A. Puram,Chennai-600028
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	NA

CCS (Temporary Service) Rules

Name/title of the document	CCS (Temporary Service) Rules
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Rules
Brief Write-up on the Document	Government Instructions issued from time to time.
From where one can get a copy of rules, regulations, instructions, manual and records?	Address:M/s.Swamy Publishers(P) Ltd., R. K. Mutt Road, R. A. Puram,Chennai-600028
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	NA

Brochure on Verification of Character & Antecedents

Name/title of the document	Brochure on Verification of Character & Antecedents
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Instructions
Brief Write-up on the Document	
From where one can get a copy of rules, regulations, instructions, manual and records?	Address: M/s.Swamy Publishers(P) Ltd., R. K. Mutt Road, R. A. Puram,Chennai- 600028
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	NA

Instructions, guidelines etc. issued by the Department of Personnel& Training, Ministry of Finance etc. from time to time.

Name/title of the document	Instructions ,guidelines
Type of the document [Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Instructions
Brief Write-up on the Document	
From where one can get a copy of rules, regulations, instructions, manual and records?	Address: Institute of secretariat management and training, New Delhi.
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	As per Government Rules

Medical Attendance Rules

Name/title of the document	Medical Attendance Rules
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Rules
Brief Write-up on the Document	Government Instructions issued from time to time.
	Address:M/s.Swamy Publishers(P) Ltd., R. K.

From where one can get a copy of rules, regulations, instructions, manual and records?	Mutt Road, R. A. Puram, Chennai-600028
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	NA

List of Medicines (admissible and inadmissible)

Name/title of the document	List of Medicines(admissible and inadmissible)
Type of the document	admissible and inadmissible list of medicines
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	List
Brief Write-up on the Document	
From where one can get a copy of rules, regulations, instructions, manual and records?	Address:M/s.Swamy Publishers(P) Ltd., R. K. Mutt Road, R. A. Puram, Chennai-600028
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	NA

General Provident Fund Rules

Name/title of the document	General Provident Fund Rules
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Rules
, =	Government Instructions issued from time to time.
Brief Write-up on the Document	
From where one can get a copy of rules, regulations,	
instructions, manual and records?	Address:M/s.Swamy Publishers(P) Ltd., R. K.
	Mutt Road, R. A. Puram, Chennai-600028
Fee charged by the department for a copy of rules,	
regulations, instructions, manual and records (if	
any)	

Leave Travel Concession Rules

Name/title of the document	Leave Travel Concession Rules
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Rules
Brief Write-up on the Document	Government Instructions issued from time to time.
From where one can get a copy of rules, regulations, instructions, manual and records?	Address:M/s.Swamy Publishers(P) Ltd., R. K. Mutt Road, R. A. Puram,Chennai-600028
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	NA

Children Educational Assistance

Name/title of the document	Children Educational Assistance
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Rules
Brief Write-up on the Document	
From where one can get a copy of rules, regulations, instructions, manual and records?	Address:M/s.Swamy Publishers(P) Ltd., R. K. Mutt Road, R. A. Puram,Chennai-600028
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	NA

Suspension and Reinstatement

Name/title of the document	Suspension and Reinstatement
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Rules

Brief Write-up on the Document	
From where one can get a copy of rules, regulations, instructions, manual and records?	Address:M/s.Swamy Publishers(P) Ltd., R. K. Mutt Road, R. A. Puram, Chennai-600028
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	NA

New Pension Scheme

Name/title of the document	New Pension Scheme
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Rules
Brief Write-up on the Document	
From where one can get a copy of rules, regulations, instructions, manual and records?	Address:M/s.Swamy Publishers(P) Ltd., R. K. Mutt Road, R. A. Puram,Chennai-600028
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	NA

Contributory Provident Fund Rules

Name/title of the document	Contributory Provident Fund Rules
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Rules
Brief Write-up on the Document	
From where one can get a copy of rules, regulations, instructions, manual and records?	Address:M/s.Swamy Publishers(P) Ltd., R. K. Mutt Road, R. A. Puram,Chennai-600028
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	NA

Central Government Account (Receipts and Payments) Rules

Name/title of the document	Central Government Account Receipts and Payments) Rules
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)] Brief Write-up on the Document	Rules
From where one can get a copy of rules, regulations, instructions, manual and records?	Address: M/s. Swamy Publishers (P) Ltd., R. K. Mutt Road, R. A. Puram, Chennai-600028
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	NA

Reservations and Concessions for SC, ST, OBC

Name/title of the document	Reservations and Concessions for SC, ST, OBC
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Records
	Rules and regulations regarding Reservations and Concessions for SC, ST, OBC
From where one can get a copy of rules, regulations, instructions, manual and records?	Address:M/s.Swamy Publishers(P) Ltd., R. K. Mutt Road, R. A. Puram,Chennai-600028
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	NA

Confidential Reports

Name/title of the document	Confidential Reports
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Rules

Brief Write-up on the Document	
From where one can get a copy of rules, regulations, instructions, manual and records?	Address:M/s.Swamy Publishers(P) Ltd., R. K. Mutt Road, R. A. Puram,Chennai-600028
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	NA

Uniforms for Groups C and D employees

Name/title of the document	Uniforms for Groups C and D employees
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Instructions
Brief Write-up on the Document	
From where one can get a copy of rules, regulations, instructions, manual and records?	Address:M/s.Swamy Publishers(P) Ltd., R. K. Mutt Road, R. A. Puram,Chennai-600028
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	NA

Re-employment of Pensioners Civilians and Ex-servicemen

Name/title of the document	Re-employment of Pensioners Civilians and Ex-servicemen
Type of the document	
[Choose one of the types given below: (Rules, Regulations,	
Instructions, Manual, Records, Others)]	
Brief Write-up on the Document	
From where one can get a copy of rules, regulations, instructions, manual and records?	Address:M/s.Swamy Publishers(P) Ltd., R. K. Mutt Road, R. A. Puram,Chennai-600028
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	NA

Orders on Seventh Pay Commission

Name/title of the document	Orders on Seventh Pay Commission
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Rules and Regulation
Brief Write-up on the Document	Rules and Regulations on Seventh Pay Commission
From where one can get a copy of rules, regulations,	
instructions, manual and records?	Address: Open Market
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	NA

Rules and Bye-laws of the ICAR Society

Name/title of the document	Rules and Bye-laws of the ICAR Society
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Rules
Brief Write-up on the Document	Details of the Rules and Bye-laws of the ICAR Society
From where one can get a copy of rules, regulations,	
instructions, manual and records?	Rules and Bye-laws of the ICAR Society
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	NA

Delegation of Powers

Name/title of the document	Delegation of Powers
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Rules

	Delegation of Powers
From where one can get a copy of rules, regulations, instructions, manual and records?	Delegation of Powers
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	NA

ARS Rules

Name/title of the document	ARS Rules
Type of the document	ARS Rules
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Rules
Brief Write-up on the Document	
From where one can get a copy of rules, regulations, instructions, manual and records?	ARS Rules
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	NA

Handbook on Technical Service Rules

Name/title of the document	Technical Service Rules
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Rules
Brief Write-up on the Document	Technical Service Rules
From where one can get a copy of rules, regulations, instructions, manual and records?	<u>Technical Service Rules</u>
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	NA

Recruitment Rules framed for different posts in ICAR

Name/title of the document	Recruitment Rules
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Rules
Brief Write-up on the Document	Rules of Recruitment for different categories in the Institutes under ICAR
From where one can get a copy of rules, regulations,	
instructions, manual and records?	Address: <u>Recruitment Rules</u>
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	NA

Rules and Regulations and Guidelines for the Students Applying for Research Work Leading to M.Sc./ M.Phil/ Ph.D.(with effect from 01-01-2011)

Name/title of the document	Rules and Regulations and Guidelines for the Research Students
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Rules and Regulations
Brief Write-up on the Document From where one can get a copy of rules, regulations, instructions, manual and records?	Rules and regulations for students categories in the Institute Applying for Research Work Leading to M.Sc./ M.Phil./ Ph.D Rules and Regulations and Guidelines for the Students
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	As per Government Rules

Seniority Lists in respect of various cadres / posts

Name/title of the document	Seniority Lists in respect of various cadres / posts
Type of the document	
[Choose one of the types given below: (Rules,	T int
Regulations, Instructions, Manual, Records, Others)]	LISt
	Seniority Lists in respect of various cadres /
	posts
Brief Write-up on the Document	Address: Administrative Officer
	Telephone No.: 0495/ 2731410 / 2731753 /
From where one can get a copy of rules, regulations,	2731345 / 2730550
instructions, manual and records?	Fax: 0495-2731187
	E-mail: mail@spices.res.in
	Website: www.spices.res.in
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	As per Government Rules

ACRs / Assessment Reports of employees

Name/title of the document	ACRs / Assessment Reports of employees
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Reports
Brief Write-up on the Document	Address: Administrative Officer Telephone No.: 0495/2731410 / 2731753 / 2731345 / 2730550
From where one can get a copy of rules, regulations, instructions, manual and records?	,
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	As per Government Rules

\mathbf{OM}

Name/title of the document	ОМ
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Manual
	Instructions regarding different types of administrative matters.
Brief Write-up on the Document	Address: Administrative Officer Telephone No. : 0495/2731410/2731753
From where one can get a copy of rules, regulations, instructions, manual and records?	/ 2731345 / 2730550 Fax: 0495-2731187
	E-mail: mail@spices.res.in
	Website: www.spices.res.in
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	As per Government Rules

Records

Name/title of the document	Records
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Files
	Files on different subjects
	Address: Administrative Officer
Brief Write-up on the Document	Telephone No. : 0495/ 2731410 / 2731753 / 2731345 / 2730550
From where one can get a copy of rules, regulations,	, .
instructions, manual and records?	E-mail: mail@spices.res.in
	Website: www.spices.res.in
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	As per Government Rules

Registers

Name/title of the document	Registers
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	
	Records for file movement from one section to other sections.
Brief Write-up on the Document	Address: Administrative Officer Telephone No. : 0495/ 2731410 /
From where one can get a copy of rules,	
regulations, instructions, manual and records?	Fax: 0495-2731187 E-mail: mail@spices.res.in
	Website: www.spices.res.in
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	

Diary Registers

Name/title of the document	Diary Registers
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Records
	Records regarding incoming receipts.
Brief Write-up on the Document From where one can get a copy of rules, regulations, instructions, manual and records?	Address: Administrative Officer Telephone No. : 0495/ 2731410 / 2731753 / 2731345 / 2730550 Fax: 0495-2731187 E-mail: mail@spices.res.in
	Website: www.spices.res.in
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	As per Government Rules

Despatch Registers

Name/title of the document	Despatch Registers
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Records
Brief Write-up on the Document From where one can get a copy of rules, regulations, instructions, manual and records?	Records regarding outgoing letters. Address: Administrative Officer Telephone No.: 0495/2731410 / 2731753 / 2731345 / 2730550 Fax: 0495-2731187 E-mail: mail@spices.res.in Website: www.spices.res.in
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	

Reservation Rosters

Name/title of the document	Reservation Rosters
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	
	Records regarding reservations for SC/ST/OBC categories.
Brief Write-up on the Document	
	Address: Administrative Officer
From where one can get a copy of rules, regulations, instructions, manual and records?	
regulations, histractions, manual and records:	
	Fax: 0495-2731187
	E-mail: mail@spices.res.in
	Website: www.spices.res.in

Fee charged by the department for a copy of rules,
regulations, instructions, manual and records (if As per Government Rules
any)

Pay Bill Registers

Name/title of the document	PBR
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	
Brief Write-up on the Document From where one can get a copy of rules, regulations, instructions, manual and records?	Pay Bill registers of staff. Address: Administrative Officer Telephone No.: 0495/2731410/2731753/ 2731345/2730550 Fax: 0495-2731187 E-mail: mail@spices.res.in
	Website: www.spices.res.in
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	As per Government Rules

Stock Register

Name/title of the document	Stock Register
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	I I
	Records for the stores.
Brief Write-up on the Document From where one can get a copy of rules, regulations, instructions, manual and records?	Address: Administrative Officer Telephone No.: 0495/2731410/2731753/2731345/2730550 Fax: 0495-2731187 E-mail: mail@spices.res.in
	Website: www.spices.res.in
Fee charged by the department for a copy of rules,	
regulations, instructions, manual and records (if any)	As per Government Rules

Cash Book

Name/title of the document	Cash Book
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	
	Records on payments and receipts of the Institute
Brief Write-up on the Document From where one can get a copy of rules, regulations, instructions, manual and records?	Address: Adm. Officer Telephone No.: 0495/ 2731410 / 2731753 / 2731345 / 2730550 Fax: 0495-2731187 E-mail: mail@spices.res.in Website: www.spices.res.in
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	As per Government Rules

Attendance Register

Name/title of the document	Attendance Register
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Records
	Records of the attendance of the employees.
Brief Write-up on the Document From where one can get a copy of rules, regulations, instructions, manual and records?	Address: Adm. Officer Telephone No.: 0495/ 2731410 / 2731753 / 2731345 / 2730550 Fax: 0495-2731187 E-mail: mail@spices.res.in Website: www.spices.res.in
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	

1.6 Categories of documents held by the authority under its control

Categories etc Seniority Lists in respect of various cadres / posts

Name/title of the document	Seniority Lists in respect of various cadres / posts
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	List
	Seniority Lists in respect of various cadres / posts
Brief Write-up on the Document	Address: Adm. Officer Telephone No.: 0495/ 2731410 / 2731753 /
From where one can get a copy of rules, regulations, instructions, manual and records?	2731345 / 2730550 Fax: 0495-2731187 E-mail: mail@spices.res.in
	Website: www.spices.res.in
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	As per Government Rules

ACRs / Assessment Reports of employees

Name/title of the document	ACRs / Assessment Reports of employees
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Reports
	Address: Adm. Officer
Brief Write-up on the Document	Telephone No.: 0495/ 2731410 / 2731753 / 2731345 / 2730550
From where one can get a copy of rules, regulations,	Fax: 0495-2731187
instructions, manual and records?	E-mail: mail@spices.res.in
	Website: www.spices.res.in
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	As per Government Rules

OM

Name/title of the document	ОМ
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Manual
	Instructions regarding different types of administrative matters.
Brief Write-up on the Document	Address: Administrative Officer Telephone No. : 0495/2731410/2731753
From where one can get a copy of rules, regulations,	i ·
instructions, manual and records?	Fax: 0495-2731187
	E-mail: mail@spices.res.in Website: www.spices.res.in
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	As per Government Rules

Records

Name/title of the document	Records
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Files
	Files on different subjects
	Address: Administrative Officer
Brief Write-up on the Document	Telephone No.: 0495/2731410/2731753
	/ 2731345 / 2730550
From where one can get a copy of rules, regulations,	Fax: 0495-2731187
instructions, manual and records?	E-mail: mail@spices.res.in
	_
	Website: www.spices.res.in
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	As per Government Rules

Registers

Name/title of the document	Registers
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	
	Records for file movement from one section to other sections.
Brief Write-up on the Document	Address: Administrative Officer Telephone No. : 0495/ 2731410 /
From where one can get a copy of rules, regulations, instructions, manual and records?	2731753 / 2731345 / 2730550 Fax: 0495-2731187 E-mail: mail@spices.res.in
	Website: www.spices.res.in
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	

Diary Registers

Name/title of the document	Diary Registers
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Records
	Records regarding incoming receipts.
Brief Write-up on the Document From where one can get a copy of rules, regulations, instructions, manual and records?	Address: Administrative Officer Telephone No. : 0495/ 2731410 / 2731753 / 2731345 / 2730550 Fax: 0495-2731187 E-mail: mail@spices.res.in
	Website: www.spices.res.in
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	As per Government Rules

Despatch Registers

Name/title of the document	Despatch Registers
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Records
Brief Write-up on the Document From where one can get a copy of rules, regulations, instructions, manual and records?	Records regarding outgoing letters. Address: Administrative Officer Telephone No.: 0495/2731410 / 2731753 / 2731345 / 2730550 Fax: 0495-2731187 E-mail: mail@spices.res.in Website: www.spices.res.in
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	

Reservation Rosters

Name/title of the document	Reservation Rosters
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	
	Records regarding reservations for SC/ST/OBC categories.
Brief Write-up on the Document From where one can get a copy of rules, regulations, instructions, manual and records?	Address: Administrative Officer Telephone No. : 0495/ 2731410 / 2731753 / 2731345 / 2730550 Fax: 0495-2731187 E-mail: mail@spices.res.in
	Website: www.spices.res.in

Fee charged by the department for a copy of rules,
regulations, instructions, manual and records (if As per Government Rules
any)

Pay Bill Registers

Name/title of the document	PBR
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	
Brief Write-up on the Document From where one can get a copy of rules, regulations, instructions, manual and records?	Pay Bill registers of staff. Address: Administrative Officer Telephone No.: 0495/2731410 / 2731753 / 2731345 / 2730550 Fax: 0495-2731187 E-mail: mail@spices.res.in
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	Website: www.spices.res.in As per Government Rules

Stock Register

Name/title of the document	Stock Register
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	
	Records for the stores.
Brief Write-up on the Document From where one can get a copy of rules, regulations, instructions, manual and records?	Address: Administrative Officer Telephone No.: 0495/2731410 / 2731753 / 2731345 / 2730550 Fax: 0495-2731187 E-mail: mail@spices.res.in
	Website: www.spices.res.in

Fee charged by the department for a copy of rules,
regulations, instructions, manual and records (if As per Government Rules
any)

Cash Book

Name/title of the document	Cash Book
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Records
	Records on payments and receipts of the Institute
Brief Write-up on the Document	Address: Adm. Officer Telephone No. : 0495/ 2731410 / 2731753 /
From where one can get a copy of rules, regulations,	2731345 / 2730550
instructions, manual and records?	Fax: 0495-2731187
	E-mail: mail@spices.res.in
	Website: www.spices.res.in
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	As per Government Rules

Attendance Register

Name/title of the document	Attendance Register
Type of the document	
[Choose one of the types given below: (Rules, Regulations, Instructions, Manual, Records, Others)]	Records
	Records of the attendance of the employees.
Brief Write-up on the Document	Address: Adm. Officer
From where one can get a copy of rules, regulations, instructions, manual and records?	Telephone No. : 0495/ 2731410 / 2731753 / 2731345 / 2730550
	Fax: 0495-2731187
	E-mail: mail@spices.res.in

	Website: www.spices.res.in
Fee charged by the department for a copy of rules, regulations, instructions, manual and records (if any)	As per Government Rules

भाकृअनुप -भारतीय मसाला फसल अनुसंधान संस्थान

ICAR-INDIAN INSTITUTE OF SPICES RESEARCH

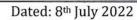


(भारतीय कृषि अनुसंधान परिषद Indian Council of Agricultural Research)

पी .बी .संख्याः Post Bag No: 1701, मेरिकुन्नु पोस्ट Marikunnu Post, कोषिक्कोड Kozhikode -673 012, केरल Kerala, भारत India

Email: mail@spices.res.in, Ph:0495-2731410

F. No. 1-9(95)/2022-Estt.



OFFICE ORDER

Sub: Constitution of various committees at ICAR-IISR, Kozhikode - reg.

In supersession of all earlier orders on the subject, Director, ICAR-IISR, Kozhikode has been pleased to reconstitute the following Committees, as detailed below with immediate effect and until further order:-

1	POLICY COMMITTEE	
01	Director	Chairman
02	Project Coordinator (Spices)	Member
03	Senior Administrative Officer	Member
04	All Heads of Divisions	Member
05	Dr. P Rajeev, Principal Scientist	Member
06	Head, Regional Station, Appangala	Member
07	Scientist-in-Charge, Chelavoor Farm	Member
08	Scientist-in-Charge, Peruvannamuzhi Farm	Member
09	Senior Finance & Accounts Officer	Member
10	Programme Coordinator, KVK, Peruvannamuzhi	Member
11	Administrative Officer	Member Secretary

n	TRANSFER COMMITTEE	
01	Director	Chairperson
02	Project Coordinator, AICRPS	Member
03	All Heads of Divisions	Member
04	Dr. P. Rajeev, Principal Scientist	Member
05	Head, Regional Station, Appangala	Member
06	Senior Finance & Accounts Officer	Member
07	Senior Administrative Officer	Member Secretary
	As per ICAR guidelines in respect of Technical, Administra	tion and Skilled Support Staff
	As per ICAR guidelines in respect of Technical, Administration PRIORITIZATION, MONITORING AND EVA	
Functions:	PRIORITIZATION, MONITORING AND EVA	LUATION COMMITTEE
Functions:	PRIORITIZATION, MONITORING AND EVA	LUATION COMMITTEE Chairman
Functions: III 01	PRIORITIZATION, MONITORING AND EVA	LUATION COMMITTEE Chairman Member
Functions: III 01 02	PRIORITIZATION, MONITORING AND EVA Director Project Coordinator (Spices)	LUATION COMMITTEE Chairman Member Member
### O1	PRIORITIZATION, MONITORING AND EVA Director Project Coordinator (Spices) Head, Crop Improvement & Biotechnology	LUATION COMMITTEE Chairman Member Member Member Member
01 02 03 04	PRIORITIZATION, MONITORING AND EVA Director Project Coordinator (Spices) Head, Crop Improvement & Biotechnology Head, Crop Production & PHT Head, Crop Protection Head, Regional Station, Appangala	LUATION COMMITTEE Chairman Member Member Member Member Member Member
01 02 03 04 05	PRIORITIZATION, MONITORING AND EVA Director Project Coordinator (Spices) Head, Crop Improvement & Biotechnology Head, Crop Production & PHT Head, Crop Protection	LUATION COMMITTEE Chairman Member Member Member Member

IV	PRIORITIZATION, MONITORING AND EVALUATION CELL (PME Cell)	
01	Dr. V. Srinivasan, Principal Scientist	Officer in charge
02	Nodal Officer RFD	Member
03	Secretary, Institute Research Council	Member
04	Secretary, HRD & IDC	Member
05	Ms. Beena C K, Private Secretary	Member
06	Dr. Lijo Thomas, Senior Scientist (Agricultural Economics)	Member Secretary
unctions	To assist in prioritization, monitoring and avaluation of	

Functions: To assist in prioritization, monitoring and evaluation of research projects. To co-ordinate technical matters of the institute.

V	RESULTS FRAME WORK DOCUMENT COMMITTEE	
01	Director	Chairman
02	Dr. A Ishwara Bhat , Head I/C, Crop Protection	Member
03	Senior Administrative Officer	Member
04	Dr. D. Prasath, Principal Scientist	Nodal Officer
05	Dr. C. N. Biju, Senior Scientist	Co-Nodal Officer
Functions:	To prepare RFD of the institute	or near orner
VI	INSTITUTE RESEARCH COUNCIL	
01	Director	Chairman
02	All Scientists	Members
03	Dr. R Praveena, Senior Scientist	Member Secretary

Functions: To approve new project proposals and review the progress of work in research projects

VII	HUMAN RESOURCES DEVELOPMENT & INSTITUTE DEPUTATION COMMITTEE (HRD & IDC)	
01	Director	Chairman
02	Dr. Prasath, Principal Scientist	Vice Chairman
03	Head i/c, Crop Protection	Member
04	Head i/c, Crop Improvement & Biotechnology	Member
05	Head i/c, Crop Production & PHT	Member
06	Dr. P. Rajeev, Principal Scientist	Member
07	Dr. E Jayashree, Principal Scientist	Member
08	Dr. C N Biju, Senior Scientist	Member
09	Mr. R. Bharathan, Chief Technical Officer	Member
10	Senior Administrative Officer	Member
11	Senior Finance & Accounts Officer	Member
12	Dr. C. Sarathambal, Senior Scientist	Member Secretary

Functions: To consider and recommend deputation of staff for symposia / training being organized within India / abroad, study leave for Ph.D., candidature for Ph.D. and project work of M.Sc. / M. Phil students.

VIII	INSTITUTE TECHNOLOGY MANAGEMENT COMMITTEE	
01	Director	Chairman
02	All Heads of Divisions	Member
03	Dr. P Rajeev, Principal Scientist	Member
03	Dr. K. Muraleedharan, ICAR-CPCRI, Kasaragod, IPR Expert	Member
04	Senior Administrative Officer	Member
05	Senior Finance & Accounts Officer	Member
06	Member Secretary, IRC	Member
07	Member secretary, PME	Member
08	Dr. T. E. Sheeja, Principal Investigator, NAIF Project	Member
09	Dr. K. Anees, Senior Scientist	Member Secretary

Functions: Patenting / Commercialization of Institute Technologies, consultancy related issues, copyright of research and technical publications and all other IP related issues.

IX	OFFICIAL LANGUAGE IMPLEMENTATION C	COMMITTEE
01	Director	Chairman
02	Dr. N. K. Leela, Principal Scientist	Vice-Chairperson
03	Dr. K.V Saji, Head i/c (Crop Improvement)	Member
04	Dr. A Ishwara Bhat, Head i/c (Crop Protection)	Member
05	Dr .P .Rajeev, Principal Scientist	Member
06	Mr. R. Bharathan, Chief Technical Officer	Member
07	Senior Administrative Officer	Member
08	Senior Finance & Accounts Officer	Member
09	Mr. Sunil V.C, Assistant Administrative Officer	Member
10	Ms. N. Prasannakumari, Assistant Chief Technical Officer	Member Secretary

Functions: To monitor implementation of official language and popularize use of Hindi in the institute

X	LIBRARY ADVISORY COMMITTEE	
01	Director	Chairman
02	Dr. P. Rajeev, Principal Scientist	Vice-Chairman
03	Library in Charge, Regional Station, Appangala	Member
04	Dr. A. Jeevalatha, Senior Scientist	Member
05	Ms. Sona Charles, Scientist	Member
06	Ms. R. Sivaranjani ,Scientist	Member
07	Senior Finance & Accounts Officer	Member
08	Senior Administrative Officer	Member
09	Mr. K Jayarajan, Chief Technical Officer	Member
10	Mr. R. Bharathan, Chief Technical Officer	Member Secretary

Functions: To support the functioning of the library and to facilitate the development plans by advocating the library development activities with the management and to aid in the establishment of a bridge between the Library and the academic fraternity and the Institute Management.

XI	MEDIA, PUBLICITY & PUBLICATION COMMITTEE		
01	Dr. D. Prasath, Principal Scientist	Chairman	
02	Dr. K. S. Krishnamurthy, Principal Scientist	Member	
03	Dr. Lijo Thomas, Senior Scientist & Member Secretary PME	Member	
04	Dr. Balaji Rajkumar, Scientist, Regional Station, Appangala	Member	
05	Dr. P. S. Manoj, CTO (Subject Matter Specialist), KVK	Member	
06	Dr. C.N Biju, Senior Scientist	Member	
07	Mr. A Sudhakaran, Senior Technical Officer	Member	
08	Ms. Alfiya P V, Scientist	Member	
09	Ms. Sivarajani R, Scientist	Member Secretary	

Functions:

- 1. Liaisoning with press and media.
- 2. Convening and producing of multimedia programs.
- 3. Publishing Spice News letter

Scrutiny and management of the contents of Institute websites, portals, mobile apps, social media sites, institute publications etc.

XII	FARM ADVISORY COMMITTEE, CHELAVOOR & PERUVAI	NNAMUZHI
01	Director	Chairmai
02	All Heads of Divisions	Membe
03	Dr. P Rajeev, Principal Scientist	Membe
04	Programme Coordinator, KVK	Membe
05	Technical Officer Chelavoor Farm /Peruvannamuzhi Farm	Membe
06	Scientist-in-Charge, Peruvannamuzhi Farm	Membe
07	All Scientists	Member
08	Senior Administrative Officer	Membe
09	Senior Finance & Accounts Officer	Membe
10	Administrative Officer	Membe
11	All Asst. Administrative Officers	Member
12	Scientist-in-Charge, Chelavoor Farm Fo advise on matters related to Chelavoor / Peruvannamuzhi Farm/KVK	Member Secret
XIII	AESTHETIC COMMITTEE, CHELAVOOR	
01	Director	Chairma
02	Dr. V. Srinivasan, Principal Scientist	Vice-Chairma
03	Dr. Anees K, Senior Scientist	Membe
04	Dr. Sharon Aravind, Scientist	Membe
05	Mr. Muhammed Nissar V A, Scientist	Membe
06	Mr. K Jayarajan, Chief Technical Officer	Membe
07	Mr. A Sudhakaran, Senior Technical Officer	Membe
08	Scientist-in-Charge, Chelavoor Farm	Membe
09	Estate Officer, Chelavoor	Member Secreta
Function	ns: To plan and develop farm activities of Chelavoor	
XIV	AESTHETIC COMMITTEE, PERUVANNAMUZHI	
01	Director	Chairma
02	Scientist in-charge, Peruvannamuzhi	Memb
03	Mr. Gobu R, Scientist	Memb
04	Mr. Mukesh Sankar S, Scientist	Memb
05	Mr. Manoj P S, Chief Technical Officer	Memb
06	Dr. B Pradeep, Asst. Chief Technical Officer (SMS-Fisheries)	Memb
07	Ms. Deepthi A, Asst. Chief Technical Officer (SMS-Home Science)	
	Mr. Hareesh B T, Senior Technician	Memb
		Memb
08	Mr. Cuinagh F.C. Aget Chief Tarkeing I Office	
08	Mr. Sujeesh E S, Asst. Chief Technical Officer ss: To plan and develop farm activities of Peruvannamuzhi Farm	Member Secreta
08	Mr. Sujeesh E S, Asst. Chief Technical Officer as: To plan and develop farm activities of Peruvannamuzhi Farm ATIC ADVISORY COMMITTEE	Member Secreta
08 09 Function	as: To plan and develop farm activities of Peruvannamuzhi Farm ATIC ADVISORY COMMITTEE	
08 09 Function	ATIC ADVISORY COMMITTEE	Chairma
08 09 Function	as: To plan and develop farm activities of Peruvannamuzhi Farm ATIC ADVISORY COMMITTEE Director	Chairma Memb
08 09 Function 01 02	ATIC ADVISORY COMMITTEE Director All Heads of Divisions	Chairma Memb Memb
08 09 Function 01 02 03	ATIC ADVISORY COMMITTEE Director All Heads of Divisions Dr. P Rajeev, Principal Scientist	Chairma Memb Memb Memb
08 09 Function 01 02 03 04	ATIC ADVISORY COMMITTEE Director All Heads of Divisions Dr. P Rajeev, Principal Scientist Senior Administrative Officer	Chairma Memb Memb Memb Memb Memb Memb Memb

XVI	PURCHASE ADVISORY COMMITTEE	
01	Dr. C M Senthil Kumar, Principal Scientist	Chairman
02	All Heads of Divisions	Member
03	Dr. P Rajeev, Principal Scientist	Member
04	Dr. Anees K, Senior Scientist	Member
05	Mr. John George, Chief Technical Officer	Member
06	Sr. Finance & Accounts Officer	Member
07	Administrative Officer	Membe
08	Assistant Administrative Officer (Stores)	Member Secretary

Functions: To conduct the Purchase Committee meeting and scrutinize and recommend the various proposals related to Purchase, opening of quotations received for various purchase (any three members of

the committee) and preparing the proceedings of the meeting.

XVII	LOCAL PURCHASE COMMITTEE	
01	Dr. K Kandiannan, Principal Scientist	Chairman
02	Administrative Officer	Vice Chairman
03	Mr. K Krishnadas, Estate Officer	Member
04	Senior Finance & Accounts Officer	Member
05	Assistant Administrative Officer (Stores)	Member Secretary

Functions: To conduct survey and prepare report of purchases of items below 2.50 lakhs and prepare its proceedings.

XVIII	SEED / PLANTING MATERIAL COMMITTEE	
01	Director	Chairman
02	Dr. R. Dinesh, Principal Scientist	Vice Chairman
03	All Heads of Divisions	Member
04	Dr. P Rajeev, Principal Scientist	Member
05	Dr. T E Sheeja, Principal Scientist	Member
06	Scientist-in-Charge, Peruvannamuzhi Farm/ Chelavoor Farm	Membe
07	Dr. R Praveena, Senior Scientist	Member
08	Dr. C Sellaperumal, Senior Scientist	Member
09	Mr. Muhammed Nissar V. A, Scientist	Member
10	Officer in charge, MIDH	Member Secretary

Functions: To monitor targets, production and certification of planting material.

XIX	PRICE FIXATION COMMITTEE		
01	Dr. Lijo Thomas, Senior Scientist	Chairman	
02	Scientist-in-Charge, Chelavoor Farm	Member	
03	Scientist-in-Charge, Peruvannamuzhi Farm	Membe	
04	Head-in-Charge, Regional Station, Appangala	Membe	
05	Programme Coordinator, KVK, Peruvannamuzhi	Membe	
06	Manager, ATIC	Membe	
07	Office in charge, BPD / ITMU	Membe	
08	Senior Finance & Accounts Officer	Membe	
09	Secretary, Staff Side, IJSC	Membe	
10	Senior Administrative Officer	Member Secretary	

Functions: To recommend prices of farm produce.

XX	IT & LAN COMMITTEE		
01	Dr. R Dinesh, Principal Scientist	Chairman	
02	Dr. Lijo Thomas, Senior Scientist	Member	
03	Dr. M. S. Shivakumar, Scientist	Membe	
04	Ms. Sona Charles, Scientist	Membe	
05	Mr. R. Bharathan, Chief Technical Officer	Membe	
06	Mr. C. K. Jayakumar, Technical Officer (Programme Assistant) KVK	Member	
07	Mr. V. V. Sayed Mohammed, Assistant Administrative Officer	Membe	
08	Mr. K. Jayarajan, Chief Technical Officer	Member Secretary	

Functions: Maintenance and upkeep of internet connectivity, LAN, video conferencing etc.

XXI	NABL COMMITTEE	
01	Director	Chairman
02	Dr. Leela N K, Principal Scientist	Vice Chairman
03	Dr. T. E. Sheeja, Principal Scientist	Member
04	Dr. V. Srinivasan, Principal Scientist	Member
05	Dr. Anees K, Senior Scientist	Member
06	Ms. N. Karthika, Senior Technician (T-2)	Member
07	Ms. R Sivaranjani, Scientist	Member Secretary

Functions: Maintenance of ISO & NABL of the institute

XXII	INSTITUTE STAFF WELFARE FUND COMMITTEE	
01	Director	Chairman
02	All Heads of Divisions	Member
03	Dr. P. Rajeev, Principal Scientist	Member
04	Dr. Gobu R, Scientist	Member
05	Senior Administrative Officer	Member
06	Senior Finance & Accounts Officer	Member
07	Administrative Officer	Member
08	Dr. Priya George, Senior Technical Assistant	Member
09	Assistant Administrative Officer (Estt.)	Member Secretary

Functions: To develop canteen and recreation facilities; promotion of sports and cultural activities; assisting ailing members of staff and their families and providing succour to families staff who die in harness.

XXIII	SPORTS PROMOTION COMMITTEE	
01	Dr. Anees K, Senior Scientist	Chairman
02	Dr. Gobu R, Scientist	Member
03	Ms. Sivaranjani R, Scientist	Member
04	Mr. Hareesh B.T, Senior Technician	Member
05	Mr. R. Bharathan, Chief Technical Officer	Member Secretary

Functions: To encourage sports activities and making arrangements for taking part in sports competitions.

XXIV	CANTEEN (CHELAVOOR) – EXECUTIVE COMMITTEE		
01	Dr. Vijesh Kumar I P, Technical Assistant	Honorary Secretary	
02	Dr. C.N Biju, Senior Scientist & Scientist in Charge, Chelavoor	Member	
03	Dr. Priya George, Senior Technical Assistant	Member	
04	Mr. Vishnu B, Technician	Member	
05	Mr. Abhi Balagopal K.P, Skilled Support Staff	Member	
06	Representative-Research Scholar	Member	
07	Mr. V.S Binoy, Senior Technician	Convener	

XXV	QUARTERS ALLOTMENT COMMITTEE	
01	Director	Chairman
02	Dr. R Dinesh, Principal Scientist	Vice Chairman
03	Head in charge, Regional Station, Appangala	Member
04	Scientist in Charge, Peruvannamuzhi	Member
05	Programme Coordinator, KVK	Member
06	Mr. E. S. Sujeesh, Assistant Chief Technical Officer	Member
07	Secretary (Staff Side) IJSC	Member
08	Senior Finance & Accounts Officer	Member
09	Senior Administrative Officer	Member Secretary

Functions: To take decisions regarding allotment of staff quarters to eligible applicants.

XXVI	PROPRIETARY COMMIT	ree
01	Dr. A Ishwara Bhat, Head i/c, Crop Protection	Chairman
02	Dr. C.M. Senthilkumar, Principal Scientist	Member
03	Dr. V Srinivasan, Principal Scientist	Member
04	Dr. C Sarathambal, Senior Scientist	Member Secretary

XXVII	WORKS COMMITTEE	
01	Dr. E. Jayashree, Principal Scientist	Chairman
02	Scientist-in-Charge, Chelavoor Farm	Member
03	Scientist -in-Charge, Peruvannamuzhi	Member
04	Dr. R. Praveena, Senior Scientist	Member
05	Mr. K. Krishnadas, Technical Officer	Member
06	Senior Administrative Officer	Member
07	Senior Finance & Accounts Officer	Member
08	Administrative Officer	Member Secretary

Functions: To conduct the Works Committee meeting and scrutinize and recommend the various proposals related to Works, opening of quotations received for various works (any three members of the committee) and preparing the proceedings of the meeting.

XXVIII	INSTRUMENT MONITORING COMMITTEE	
01	Dr. N.K Leela, Principal Scientist	Chairman
02	Dr. T.E Sheeja, Principal Scientist	Membe
03	Dr. A Jeevalatha, Senior Scientist	Membe
04	Ms. Sona Charales, Scientist	Membe
05	Ms. R Sivaranjani, Scientist	Member
06	Assistant Administrative Officer (Stores)	Member Secretary
XXIX	its proceedings. COMMITTEE FOR MONITORING CROP-	WEATHER SITUATION
01	Director	Chairman
02	Dr. K. Kandiannan, Principal Scientist	Member
03	Dr. K. S. Krishnamurthy, Principal Scientist	Member
04	Dr. C Sellaperumal, Senior Scientist	Member
05	Dr. C. M Senthil Kumar, Principal Scientist	Member Secretary
Functions: T ntervals.	To report crop-weather situation including occurrence of p	ests and diseases at fortnightly

XXX	INTERNAL COMPLAINT COMMIT	TEE
01	Dr. E Jayashree, Principal Scientist	Chairman
02	Dr. Femina, Dy. Director, DASD, Calicut	External Member
03	Mrs. Alfiya P V, Scientist	Member
04	Dr. K. K. Aiswarya, SMS (T-7-8), KVK	Member
05	Administrative Officer	Member
06	Mrs. C. K. Beena, PS to Director	Member Secretary
Functions:	To examine charges of sexual harassment of women in workpl	ace.
XXXI	WOMEN CELL	
01	Director	Chairman
02	Dr. T E Sheeja, Principal Scientist	Vice Chairman
03	Ms. Sona Charles, Scientist	Member
04	Ms. M. Seema, Upper Division Clerk	Member
05	Ms. N. Prasannakumari, Assistant Chief Technical Officer	Member
06	Dr. Priya George, Senior Technical Assistant	Member
07	Research Scholar (Representative)	Member
08	Ms. S Aarthi, Scientist	Member Secretary
	Ms. S Aarthi, Scientist To cater to the welfare of women staff.	Member Secreta

XXXII	IMPLEMENTATION COMMITTEE FOR NEH / TSP / SC	CSP
01	Dr. P. Rajeev, Principal Scientist & Head i/c, Social Science	Chairman
02	Dr. C.N Biju, Senior Scientist	Membe
03	Dr. K. S. Krishnamurthy, Principal Scientist	Member
04	Dr. M Alagupalamuthirsolai, Senior Scientist	Membe
05	Mr. V. A Muhammed Nissar, Scientist	Membe
06	Dr. V. Srinivasan, Principal Scientist Member	
Functions:	To coordinate Programmes for NE states	
XXXIII	COMMITTEE FOR MONITORING PANDEMIC	DISEASES
XXXIII 01	Dr. R. Dinesh, Principal Scientist	DISEASES Chairmar
01	Dr. R. Dinesh, Principal Scientist	Chairmar

XXXIV	SPACE ALLOCATION COMMITTEE	
01	Dr. R Dinesh, Principal Scientist	Chairman
02	Dr. D Prasath, Principal Scientist	Member
03	Dr. C M Senthil Kumar, Principal Scientist	Member
04	Scientist in-charge, Chelavoor	Member
05	Administrative Officer	Member Secretary
Functions : T	o allocate space as per the decision of director	
XXXV	TECHNICAL EVALUATION COMMITTEE	
01	Dr. A. IshwaraBhat, Principal Scientist & Head i/c, Crop Protection	Chairman
02	Dr. Divya P S, Senior Scientist	Member
03	Dr. A Jeevalatha, Senior Scientist	Member
04	Ms. Alfiya P V, Scientist	Member
05	Senior Finance & Accounts Officer	Member
06	Mr. K Jayarajan, Chief Technical Officer	Member
07	Indenter	Member
08	Mr. V.V. Sayed Muhammed, AAO (Stores)	Member Secretary
Functions:	Evaluation of Technical specifications of intends and recommendation	ons
XXXVI	SWACHHTA COMMITTEE (H.Q)	
01	Dr. Biju C N, Senior Scientist	Chairman
02	Dr. C. Sellapperumal, Senior Scientist	Member
03	Dr. M Alagupalamuthirsolai, Senior Scientist	Member
04	Dr. S Aarthi, Scientist	Member
05	Mr. R. Bharathan, Chief Technical Officer	Member
06	Mr. K. Jayarajan, Chief Technical Officer	Member
07	Mr. A. Sudhakaran, Senior Technical Officer	Member
08	Mr. K. Krishnadas, Technical Officer	Member
09	Mr. Vijesh Kumar, I. P, Technical Assistant	Member
10	Mr. Binoy V. S. Senior Technician	Member
11	Ms. Shajina O., Technician	Member
12	Administrative Officer	Member
13	Dr. Sharon Aravind, Scientist	Member Secretary
Functions:	To implement swachhta activities in Institute	
XXXVII	PLATINUM JUBILEE CELEBRATION COMMIT	TTEE
01	Dr. C. N. Biju, Senior Scientist	Nodal Officer
02	Dr. H J Akshitha, Scientist	Member
03	Ms. Sona Charles, Scientist	Member
04	Mr. R. Bharathan, Chief Technical Officer	Member
05	Mr. K. Jayarajan, Chief Technical Officer	Member
06	Ms. N Prasannakumari, Asst. Chief Technical Officer	Member
Functions:	To chalk out the activities that can be taken up at the Institute in ord 75th Anniversary of India's Independence.	der to celebrate the

(Janardhanan TE) (Senior Administrative Officer)

- 1. Project Coordinator(Spices)
- 2. All Heads of Divisions
- 3. The Head I/C RS, Appangala
- 4. The Programme Coordinator, KVK
- 5. The SIC, Chelavoor/Peruvannamuzhi
- 6. The Sr. Fin. & Accounts Officer I/C
- 7. AAO (Estt.)/(Works)/(Stores)
- 8. DDO(Bills)
- 9. PS to Director
- 10. Arisoft
- 11. Intranet

भाकृअनुप -भारतीय मसाला फसल अनुसंधान संस्थान

ICAR-INDIAN INSTITUTE OF SPICES RESEARCH



(भारतीय कृषि अनुसंधान परिषद Indian Council of Agricultural Research)

पी .बी .संख्याः Post Bag No: 1701, मेरिकुन्नु पोस्ट Marikunnu Post, कोषिक्कोड Kozhikode -673 012, केरल Kerala, भारत India

Email: mail@spices.res.in, Ph:0495-2731410

F. No. 1-9(95)/2022-Estt.

Dated: 8th July 2022

OFFICE ORDER

Sub: Nomination of officers to function as Nodal Officer/Officer i/c etc. - Reg.

In supersession of all earlier orders on the subject, Director, ICAR-IISR, Kozhikode has been pleased to nominate the following officers, of this Institute as the Nodal Officers/Officer i/c etc., to attend the function indicated against each, in addition to their own duties, with immediate effect and until further order:-

SI. No.	Name of Officer	Duties assigned	
1	Dr. R. Dinesh, Principal Scientist	NODAL OFFICER - RTI	
2	Dr. A Ishwara Bhat, Head i/c, Crop Protection	TRANSPARENCY OFFICER - RTI	
3	Dr. K.V. Saji, Head i/c, Crop Improvement & Biotechnology	CONTACT OFFICER, ICAR-IISR REGIONAL STATION, APPANGALA	
4	Dr. Lijo Thomas, Senior Scientist	MANAGER, AGRICULTURE TECHNOLOGY INFORMATION CENTRE	
5	Senior Administrative Officer	NODAL OFFICER - COURT CASES	
6	Dr. V. Srinivasan, Principal Scientist	NODAL OFFICER - HYPM	
7	Dr. K.V Saji, Head i/c, Crop Improvement & Biotechnology	NODAL OFFICER - RESEARCH DATA MANAGEMENT	
8	Mr. K. Jayarajan, Chief Technical Officer	NODAL OFFICER - PERMISNET	
9	Dr. C. Sellaperumal, Senior Scientist	NODAL OFFICER - SCIENTISTS MEETING	
10	Dr. P. Rajeev, Principal Scientist	NODAL OFFICER - 'MERA GAON MERA GAURAV'	
11	Dr. K.V Saji, Head I/ C, Crop Improvement & Biotechnology	NODAL OFFICER - MAPPING OF NATURAL RESOURCES	
12	Asst. Administrative Officer (Estt.) (with the assistance of Mr. V VSayed Mohammed)	NODAL OFFICER - BIOMETRIC ATTENDANCE SYSTEM	
13	Mr.R Bharathan , Chief Technical Officer	NODAL OFFICER – NKN, KRISHI PORTAL	
14	Mr. V. V. Sayed Mohammed, Assistant Administrative Officer / Mr. K. Jayarajan, Chief Technical Officer	NODAL OFFICER - ERP	
15	Dr. C N Biju, Senior Scientist/ Dr.C. Sellaperumal, Senior Scientist	NODAL OFFICERS - REPORTING STATUS OF PESTS	
16	Administrative Officer /Assistant Administrative Officer (Stores)	NODAL OFFICERS - E-GOVERNANCE / E- PROCUREMENT	
17	Senior Finance & Accounts Officer	NODAL OFFICER - E-PAYMENT/PFMS / TSA	



_		
18	Mr. K. Jayarajan, Chief Technical Officer	NODAL OFFICER - IMPLEMENTATION OF IPV6
19	Ms. N. Prasannakumari, Assistant Chief Technical Officer	VARIOUS CONTRACTORS
20	Dr. Sharon Aravind, Scientist	OFFICER-IN-CHARGE, SILVER JUBILEE HALL / OFFICER IN CHARGE STUDY CIRCLE
21	Ms. C. K. Beena, PS to Director	OFFICER IN CHARGE COMMITTEE ROOM (DIRECTOR'S OFFICE)
22	Assistant Administrative Officer (Estt.)	RECORDS OFFICER
23	Mr. John George, CTO/Mr. P. Sundaran, Administrative Officer	OFFICER-IN-CHARGE, VEHICLES
24	Mr. K. Krishna Das, Technical Officer	ESTATE OFFICER
25	Mr. V V Sayed Mohammed, Assistant Administrative Officer During his absence Mr. Sunil V.C, Assistant Administrative Officer	GUEST HOUSE -IN-CHARGE,
26	Mr. V. V. Sayed Mohammed, Assistant Administrative Officer Mr. Rahul P K, Upper Division Clerk will assist Mr. V V Sayed Mohammed	CARETAKER, CHELAVOOR CAMPUS
27	Dr. C M Senthil Kumar, Principal Scientist	NODAL OFFICER - AGRICULTURAL RESEARCH MANAGEMENT SYSTEM(ARMS)
28	Ms. Sona Charles, Scientist	NODAL OFFICER - DATA CENTER
29	Dr. Lijo Thomas, Senior Scientist	NODAL OFFICER - NEH
30	Dr. C N Biju, Senior Scientist	NODAL OFFICER - SCSP
31	Dr. P Rajeev, Principal Scientist	NODAL OFFICER - TSP

(Janardhanan TE) (Senior Administrative Officer)

- 1. Project Coordinator(Spices)
- 2. All Heads of Divisions
- 3. The Head I/C RS, Appangala
- 4. The Programme Coordinator, KVK
- 5. The SIC, Chelavoor/Peruvannamuzhi
- 6. The Sr. Fin. & Accounts Officer I/C
- 7. AAO (Estt.)/(Works)/(Stores)
- 8. DDO(Bills)
- 9. PS to Director
- 10. Arisoft
- 11. Intranet



आकृअनुप आरतीय मसाला फसल अनुसंधान संस्थान

ICAR - INDIAN INSTITUTE OF SPICES RESEARCH

(भारतीय कृषि अनुसंधान परिषदाndian Council of Agricultural Research)

पीसंख्याः .बी .Post Bag No: 1701, मेरिकुन्नुपोस्टMarikunnu Post,

Kozhikode-673 012, Phone: Office 0495-2731410

फा. सं. F. No. 9(10)2014/स्थाप. Estt. खंड Vol.VI



दिनांक Dated: 12-04-2023.

कार्यालय आदेश OFFICE ORDER

भारतीय कृषि अनुसंधान परिषद की संस्थान संयुक्त कर्मचारी परिषद योजना के अनुच्छेद 12 में निहित प्रावधानों के तहत, अधोहस्ताक्षरी द्वारा निम्न लिखित सदस्यों के साथ आईसीएआर-आईआईसआर, कोषिक्कोड के XII गठन किया जाता है।

Under the provisions contained in article 12 of the Institute Joint Staff Council Scheme of the ICAR, the undersigned is pleased to constitute XII IJSC of ICAR-IISR, Kozhikode with the following members.

आईजेएससी के अधिकारी पक्ष के सदस्य OFFICIAL SIDE MEMBERS OF THE IJSC

1. डा. आर. दिनेश अध्यक्ष Dr. R Dinesh, Director Chairman 2. डॉ. वी. श्रीनिवासन, प्रधान वैज्ञानिक सदस्य Dr. V Srinivasan, Principal Scientist Member 3. श्री. टी. ई. जनार्द्दनन, वरिष्ठ प्रशासनिक अधिकारी सदस्य Mr. T E Janardhanan, Senior Administrative Officer Member 4. श्री. बाब् आर. के., वरिष्ठ वित्त एवं लेखा अधिकारी सदस्य Mr. Babu R K, Senior Finance & Accounts Officer Member 5. डॉ. सी. एन. बिज्, वरिष्ठ वैज्ञानिक सदस्य Dr. C N Biju, Senior Scientist Member 6. डॉ. प्रवीणा आर., वरिष्ठ वैज्ञानिक सदस्य Dr. R Praveena, Senior Scientist Member 7. श्री. सुंदरन पी., प्रशासनिक अधिकारी सचिव (अधिकारी पक्ष) Mr. Sundaran P, Administrative Officer Secretary (Official side)

आईजेएससी के कर्मचारी पक्ष के सदस्य STAFF SIDE MEMBERS OF THE IJSC

1. श्री. एच. सी. रतिश. तकनीकी अधिकारी सदस्य Shri. H C Rathish, Technical Officer Member 2. श्री. वी. वी. सय्यद मोहम्मद, सहायक प्रशासनिक अधिकारी सदस्य (सीजेएससी) Mr. V V Sayed Mohammed, Asst. Administrative Officer Member (CJSC) 3. श्रीमती सीमा एम., उच्च श्रेणी लिपिक सदस्य Smt. Seema M, Upper Division Clerk Member 4. श्री. अभी बालगोपाल के. पी., कुशल सहायक कर्मचारी सदस्य Shri. Abhi Balagopal. K.P, Skilled Support Staff Member 5. श्री. के. पी. सचिन, कुशल सहायक कर्मचारी सदस्य Shri. K.P. Sachin, Skilled Support Staff Member 6. श्री. ओ. जी. शिवदास, वरिष्ठ तकनीशियन सचिव (कर्मचारी पक्ष) Shri. O G Sivadas, Senior Technician Secretary (Staff side) श्री. सुंदरन पी., प्रशासनिक अधिकारी, आईसीएआर-आईआईएसआर, कोषिक्कोड संस्थान के सचिव (अधिकारी पक्ष) के रूप में अगले आदेश तक कार्य करेंगे।

Mr. P Sundaran, Administrative Officer, ICAR-IISR, Kozhikode shall function as Secretary (Official side) of this Institute until further orders.

आईसीएआर-आईआईएसआर के बारहवीं संस्थान संयुक्त कर्मचारी परिषद के कार्यालय की अवधि 12.4.2023 से 11.4.2026 तक 3 (तीन) वर्ष की अवधि के लिए होगी।

The term of office of the XII Institute Joint Staff Council of the ICAR-IISR shall be for a period of 3 (Three) years from 12-04-2023 to 11-04-2026.

(आर. दिनेश R Dinesh

निदेशक Director

वितरण Distribution:

- 1. अईजेएससी के अध्यक्ष तथा अन्यसभी सदस्यों को उनके नाम पर। The Chairman and all the members of the IJSC (By name)
- 2. अवर सचिव (जीएसी), आईसीएआर, कृषि भवन, नई दिल्ली। The Under Secretary (GAC), ICAR, Krishi Bhavan, New Delhi
- 3. सभी प्रभागा/ अनुभाग के अध्यक्ष, आईसीएआर-आईआईएसआर, कोषिक्कोड All Heads of Divisions/Sections, ICAR-IISR, Kozhikode
- 4. प्रभारी अध्यक्ष, आईसीएआर-आईआईएसआर क्षेत्रीय स्टेशन, अप्पंगला। The Head i/c, ICAR-IISR, RS, Appangala
- 5. प्रभारी वैज्ञानिक, प्रायोगिक प्रक्षेत्र, पेरुवण्णामुषि The Scientist-in-charge, Experimental Farm, Peruvannamuzhi
- 6. कार्यक्रम समन्वयक, कृ.वि.के., पेरुवण्णामुषि The Programme Coordinator, KVK, Peruvannamuzhi
- 7. वरिष्ठ प्रशासनिक अधिकारी, आईसीएआर-आईआईएसआर, कोषिक्कोड The Senior Administrative Officer, ICAR-IISR, Kozhikode
- 8. वरिष्ठ वित्त एवं लेखा अधिकारी, आईसीएआर-आईआईएसआर, कोषिक्कोड The Senior Finance & Accounts Officer, ICAR-IISR, Kozhikode
- 9. प्रशासनिक अधिकारी, आईसीएआर-आईआईएसआर, कोषिक्कोड The Administrative Officer, ICAR-IISR, Kozhikode
- 10. सूचना पट- चेलवूर/पेरुवण्णामुषि/ कृ.वि.के. Notice Board- Chelavoor/Peruvannamuzhi/KVK
- 11. इनट्रानट Intranet

निदेशक Director भाकृअनुप-भारतीय महाराज असल अनुसं ज्यान ICAR-Indian Institute Inices estarch मेरिकुत्रु पी.ओ. Marikunnu-P ज्यान कोड Kuzhikode पिन Pin-673012, केरल स्टाबा, भारत India



भाकृअनुप - भारतीय मसाला फसल अनुसंधान संस्थान

ICAR - INDIAN INSTITUTE OF SPICES RESEARCH

(भारतीय कृषि अनुसंधान परिषद Indian Council of Agricultural Research)

पीसंख्याः .बी .Post Bag No: 1701, मेरिकुन्नुपोस्टMarikunnu Post, Kozhikode-673 012, Phone: Office 0495-2731410 iisr'

फा. सं. F. No.13/3/2019-स्थाप. Estt.

दिनांक Date: 04-05-2023

कार्यालय आदेश OFFICE ORDER

भारतीय कृषि अनुसंधान परिषद के नियमों और उपनियमों के नियम 66 (ए) के तहत प्रावधानों के संदर्भ में, सक्षम प्राधिकारी द्वारा 3 साल की अविध के लिए भाकृअनुप-भारतीय मसाला फसल अनुसंधान संस्थान, कोषिक्कोड की 10^{th} संस्थान प्रबंधन समिति (आईएमसी) का गठन किया जाता है।

In terms of provisions under Rule 66(a) of the rules and bye laws of Indian Council of Agricultural Research, the Competent Authority is pleased to constitute the 10th Institute Management Committee (IMC) of ICAR-Indian Institute of Spices Research, Kozhikode for a period of 3 years as under.

नियम के	प्रावधान	अध्यक्ष / सदस्य	स्थिति
तहत	Provision	Chairman/Member (s)	Status
Under Rule		*	
66(ए a) (1)	संस्थान का निदेशक	डॉ. आर दिनेश Dr. R Dinesh,	अध्यक्ष Chairman
		निदेशक Director	
		भाकृअनुप-भारतीय मसाला फसल	
		अनुसंधान संस्थान ICAR-Indian Institute	
		of Spices Research,	2
		कोषिक्कोड Kozhikode, केरल Kerala	
66(ए a)(2)	निदेशक, राज्य सरकार के	मिशन निदेशक Mission Director,	, सदस्य Member
	कृषि/बागवानी/मशुपालन/	राज्य बागवानी मिशन State Horticulture	(from 20-01-2023
	मत्स्य पालन, जिसमें संस्थान स्थित	Mission केरल विश्वविद्यालय Kerala	to 19-01-2026)
	है - पदेन सदस्य	University PO	
	Director,	पी.ओ. तिरुवनंतपुरम	
	Agriculture/Horticulture/Animal	Trivandrum -695 034	
	Husbandry/Fisheries of the State Govt. in which the Institute is	i i	a
	located – ex-Officio Member	*	
66(ए a)(3)	राज्य सरकार के	बागवानी निदेशक	सदस्य Member
	कृषि/बागवानी/पशुपालन/	(तमिलनाडु), तीसरी मंजिल, कृषि	(from 20-01-2023
	मत्स्य पालन से संबंधित अनुसंधान	परिसर, एषिलागम, चेपक,	to 19-01-2026)
	संस्थान के निदेशक - पदेन सदस्य	चेन्नई-600 005	N. S.
	Director, Agriculture/Horticulture/Animal	Horticulture Director	27 (9
	Husbandry/Fisheries of the State	(Tamil Nadu), 3 rd Floor, Agriculture	₁ = 12
. <	Govt. concerned with the research	Complex, Ezhilagam , Chepauk, Chennai- 600 005	
	in the Institute - ex-Officio Member		e e
-			2 4
			*

66(ए a) (4)	कृषि/बागवानी/पशु विज्ञान तथा पशु	कुलपति,	सदस्य Member
	चिकित्सा/ मित्स्यिकी विश्वविद्यालय	केरल कृषि विश्वविद्यालय	(from 20-01-2023
	के क्षेत्राधिकार में आने वाले कुलपति	मुख्यालय केएयू (पीओ), वेल्लानिक्कारा,	to 19-01-2026)
	- पदेन सदस्य	त्रिश्शूर, केरल-680 656	
	Vice Chancellor of the Agricultural /Horticulture/Animal Sciences and Veterinary / Fisheries University having jurisdiction over the area – ex-Officio Member	Vice Chancellor, Kerala Agriculture University Head Quarter KAU(PO),Vellanikkara, Thrissur, Kerala-680 656	
66(एa) (5)	अध्यक्ष द्वारा नामित किए जाने	1. श्री. टी. पी. जयचंद्रन मास्टर	गैर-सरकारी सदस्य
	वाले कृषि/ग्रामीण हितों का	प्रसादम वीडु, नरिक्कुनी (पी.ओ.)	Non-official
	प्रतिनिधित्व करने वाले दो गैर-	कोषिक्कोड -673 585	members
	सरकारी व्यक्ति	Shri. T P. Jayachandran Master	(20-08-2020 to 19-08-2023)
	Two non-official persons representing Agricultural/Rural	Prasadam Veedu, Narikkuni (PO), Kozhikode-673 585	17-00-2023)
	interests, to be nominated by the President	2. श्री. नंज्ंदन भोजन	,
		अध्यक्ष, सत्यकाठी ग्लोबल स्कूल	a
		कोटागरी 643 217,	* *
9		नीलगिरी, तमिलनाड्	-
		Shri. Nanjundan Bhojan	
× 2		Chairman, Sathiyakaathi Global School, Kotagari 643 217, Nilgiris,Tamil Nadu	
6(ए a) (6)	महानिदेशक द्वारा मनोनीत किए	1. डॉ. रवि भट, प्रधान वैज्ञानिक और	सदस्य Member
E.	जाने वाले परिषद के संस्थानों के	प्रभागाध्यक्ष, फसल उत्पादन प्रभाग,	(from 20-01-2023
	चार वैज्ञानिक	आईसीएआर-सीपीसीआरआई,	to 19-01-2026)
	Four Scientists of Council's	कासरगोड	
	Institutes to be nominated by the Director General	Dr. Ravi Bhat , Principal Scientist & Head of Division, Division of Crop Production, ICAR-CPCRI, Kasaragod	
		2. डॉ. जय प्रकाश, प्रधान वैज्ञानिक	
		(एफएचटी), आईएआरआई, नई	
		दिल्ली,	
		Dr. Jai Prakash, Principal Scientist(FHT),IARI, New Delhi,	
		3. डॉ. वी. श्रीनिवासन, प्रधान वैज्ञानिक	, 1 1
		(मृदा विज्ञान), आईसीएआर आईआईएसआर कोषिक्कोड	
		Dr. V Srinivasan, Principal Scientist (Soil Science), ICAR-IISR Kozhikode	
*	*,		

		4. डॉ. के. एन. शिवा, प्रधान वैज्ञानिक	
		(बागवानी), फसल उत्पादन और	
St.		फसलोत्तर प्रौद्योगिकी प्रभाग,	T = 1
		एनआरसी केला, त्रिची।	
		Dr. K N Shiva, Principal Scientist (Hort.), Division of Crop Production & Post Harvest Technology NRC Banana, Trichi.	
66(ए a) (7)	महानिदेशक द्वारा नामित परिषद	सहायक महानिदेशक (एफवीएस और	सदस्य Member
	का एक प्रतिनिधि	एमपी), आईसीएआर, कृषि अनुसंधान	(from 20-01-2023
2 7	A Representative from the Council	भवन, नई दिल्ली 110 012	to 19-01-2026)
w - 1	nominated by the Director General	The Assistant Director General (FVS & MP), ICAR, Krishi Anusandhan Bhavan, New Delhi 110 012	
66(ए a) (8)	परिषद या डेयर के वितीय सलाहकार	2 2 2 2	सदस्य Member
	या उसी या किसी अन्य संस्थान के		
×	लेखा अधिकारी, जिसे अध्यक्ष द्वारा		
	नामित किया जाता है	नामित किया जाना है	* * * *
ž.	The Financial Advisor of the	To be nominated	
2	Council or DARE or the Accounts Officer of the same or another		, - =
	Institute, nominated by the		
66(ए a) (9)	President संस्थान के प्रशासनिक अधिकारी	2 2 4 4	
66(8 a) (9)	सस्यान क प्रशासानक आधकारा	श्री. टी. ई. जनार्द्दनन	सदस्य सचिव
	Administrative Officer of the	वरिष्ठ प्रशासनिक अधिकारी, भाकृअनुप-	Member Secretary
	Institute	भारतीय मसाला फसल अनुसंधान संस्थान,	
	· **	कोषिक्कोड, केरल	•
	•	Sri. T E Janardhanan, Senior Administrative Officer, ICAR-	
		Indian Institute of Spices Research, Kozhikode ,Kerala	a a a

प्रबंधन समिति की बैठक में भाग लेने वाले सदस्यों का टीए/डीए नियमानुसार भाकृअनुप-भारतीय मसाला फसल अनुसंधान संस्थान, कोषिक्कोड,द्वारा वहन किया जाएगा।

The TA/DA of the members attending the meeting of Management Committee will be born by the ICAR-Indian Institute of Spices Research, Kozhikode as per rules.

वरिष्ठ प्रशासनिक अधिकारी Senior Administrative Officer

सेवा में To

संस्थान प्रबंधन समिति के सभी सदस्य (नाम से) All Members of IMC (by name) वितरण Distribution:

1. अवर सचिव (बाग. वि.-।) भारतीय कृषि अनुसंधआन परिषद, पुसा,नई दिल्ली The Under Secretary (HS-I), ICAR, KAB-II, PUSA, New Delhi – 110 012

- 2. परियोजना समन्वयक एआईसीआर)पीएस) Project Coordinator(AICRP on Spices)
- 3. सभी प्रभागाध्यक्ष All Heads of Division
- 4. कार्यालय प्रधान, क्षेत्रीय स्टेशन, अप्पंगला The Head I/C RS, Appangala
- 5. प्रधान वैज्ञानिक एवं प्रमुख, कृ.वि.कं. The Principal Scientist & Head, KVK
- 6. प्रभारी वैज्ञानिक (फार्म) चेलवूरपेरुव/ण्णामुषी The SIC (Farm) Chelavoor/Peruvannamuzhi
- 7. वरिष्ठ वित्त एवं लेखा अधिकारी, आईसीएआरआईआईएसआर-, कोषिक्कोड The Senior Finance & Accounts Officer, ICAR-IISR, Kozhikode
- 8. आहरण और संवितरण अधिकारी, आईसीएआरआईआईएसआर-, कोषिक्कोड
- 9. The Drawing and Disbursing Officer, ICAR-IISR, Kozhikode
- 10. सहायक प्रशासनिक अधिकारी (स्थाप., वर्क्स, स्टोर्स) AAO (Estt., Works, Stores)
- 11. निदेशक के निजी सचिव PS to Director
- 12. एरिसॉफ्टइंट्रानेट/ Arisoft/Intranet

आकृअनुप - आरतीय मसाला फसल अनुसंधान संस्थान

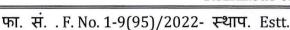


ICAR - INDIAN INSTITUTE OF SPICES RESEARCH



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Kozhikode-673 012, Phone: Office 0495-2731410





दिनांक Dated: 04-05-2023.

कार्यालय आदेश OFFICE ORDER

संदर्भ: दिनांक 8 जुलाई 2022 का कार्यालय आदेश फा. सं. 1-9 (95) /2022-स्थाप. Ref: This Office Order F. No. 1-9(95)/2022-Estt. Dated: 8th July 2022.

ऊपर उल्लिखित कार्यालय आदेश के क्रम में, निदेशक, आईसीएआर-आईआईएसआर, कोषिक्कोड ने डॉ. डी. प्रसाद, प्रधान वैज्ञानिक, जिन्होंने परियोजना समन्वयक (मसाले पर एआईसीआरपी) के रूप में कार्यभार ग्रहण किया है, के स्थान पर विभिन्न समितियों में निम्नलिखित अधिकारियों को नामित किया गया है। .

In continuation to this Office Order cited above, Director ICAR-IISR, Kozhikode has been pleased to nominate following Officials in various committees in place of Dr. D Prasath, Principal Scientist, who

क्र. सं.	समिति का नाम	स्थिति	नामित अधिकारी
Sl. No.	Name of Committee	Position	Official nominated
1	परिणाम रूपरेखा दस्तावेज़ समिति	नोडल अधिकारी	डॉ. सी. एम. सेंतिल कुमार,
	Results Frame work Document Committee	Nodal Officer	Dr. C M Senthil Kumar प्रधान वैज्ञानिक Principal Scientist
2	मानव संसाधन विकास एवं संस्थान	उपाध्यक्ष	डॉ. के कंडियाण्णन Dr. K Kandiannan
,	प्रतिनियुक्ति समिति	Vice Chairman	प्रधान वैज्ञानिक Principal Scientist
	(एचआरडी और आईडीसी)		
	Human Resources Development & Institute Deputation Committee (HRD & IDC)		
3	मीडिया, प्रचार और प्रकाशन समिति	अध्यक्ष	डॉ. के. एस. कृष्णमूर्ति
	Media, Publicity & Publication Committee	Chairman	Dr. K S Krishnamurthy, प्रधान वैज्ञानिक Principal Scientist
4	स्थान आबंटन समिति	सदस्य Member	डॉ. सी. एन. बिजु Dr. C N Biju,
	Space Allocation Committee	-	वरिष्ठ वैज्ञानिक Senior Scientist

वरिष्ठ प्रशासनिक अधिकारी Senior Administrative

वितरण Distribution:-

- 1. सभी सदस्य (नाम से) All Members (by name)
- 2. परियोजना समन्वयक (एआईसीआरपी)एस Project Coordinator (AICRP on Spices)

- 3. सभी प्रभागाध्यक्ष All Heads of Division
- 4. कार्यालय प्रमुख (प्रभारी) क्षेत्रीय स्टेशन, अप्पंगला The Head I/C RS, Appangala
- 5. प्रधान वैज्ञानिक और प्रमुख कृवि.कें The Principal Scientist and Head KVK
- 6. प्रभारी वैज्ञानिक पेरुव/चेलवूर (फार्म)ण्णामुषी The SIC (Farm) Chelavoor/Peruvannamuzhi
- 7. वरिष्ठ वित्त एवं लेखा अधिकारी, आईसीएआरआईआईएसआर-, कोषिक्कोड The Senior Finance & Accounts Officer, ICAR-IISR, Kozhikode
- 8. सहायक प्रशासनिक अधिकारी)स्था., कार्य, भंडार(AAO (Estt., Works, Stores)
- 9. आहरण और संवितरण अधिकारी, आईसीएआरआईआईएसआर-, कोषिक्कोड The Drawing and Disbursing Officer, ICAR-IISR, Kozhikode
- 10. निदेशक के निजी सचिव PS to Director
- 11. एरिसॉफ्टइंट्रानेट/ Arisoft/Intranet



आकृअनुप - आरतीय मसाला फसल अनुसंधान संस्थान

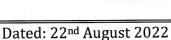
ICAR - INDIAN INSTITUTE OF SPICES RESEARCH ..

(भारतीय कृषि अनुसंधान परिषदाndian Council of Agricultural Research)

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Kozhikode-673 012, Phone: Office 0495-2731410

F. No. 1-9(95)/2022-Estt.



OFFICE ORDER

Ref: This Office Order F. No. 1-9(95)/2022-Estt. Dated: 8th July 2022.

In continuation to this Office Order cited above, Director ICAR-IISR, Kozhikode is pleased to order that the following officers of this Institute shall function as the Nodal Officers to attend the function indicated against each, in addition to their own duties, with immediate effect and until further orders.

Sl.	Name of Officer	Duties assigned
No.		
1	Dr. P Rajeev, Principal Scientist	Nodal Officer - NEH
2	Dr. C N Biju, Senior Scientist	Nodal Officer - SCSP
3	Dr. Lijo Thomas, Senior Scientist	Nodal Officer - TSP

(Janardhanan TE) (Senior Administrative Officer)

- 1. Project Coordinator(Spices)
- 2. All Heads of Divisions
- 3. The Head I/C RS, Appangala
- 4. The Programme Coordinator, KVK
- 5. The SIC, Chelavoor/Peruvannamuzhi
- 6. The Sr. Fin. & Accounts Officer I/C
- 7. AAO (Estt.)/(Works)/(Stores)
- 8. DDO(Bills)
- 9. PS to Director
- 10. Arisoft
- 11. Intranet



आकृअनुप - आरतीय मसाला फसल अनुसंधान संस्थान

ICAR - INDIAN INSTITUTE OF SPICES RESEARCH

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Kozhikode-673 012, Phone: Office 0495-2731410

F. No. 1-9(95)/2022-Estt.



Dated: 22nd August 2022

OFFICE ORDER

Ref: This Office Order F. No. 1-9(95)/2022-Estt. Dated: 8th July 2022.

In continuation to this Office Order cited above, Director ICAR-IISR, Kozhikode has been pleased to co-opt Mrs. Beena C K, Private Secretary as a member in the Human Resources Development and Institute Deputation Committee (HRD & IDC) and Dr. Lijo Thomas, Senior Scientist as a member in the Implementation Committee for NEH/TSP/SCSP, with immediate effect and until further orders.

(Janardhanan TE) (Senior Administrative Officer)

- 1. Project Coordinator(Spices)
- 2. All Heads of Divisions
- 3. The Head I/C RS, Appangala
- 4. The Programme Coordinator, KVK
- 5. The SIC, Chelavoor/Peruvannamuzhi
- 6. The Sr. Fin. & Accounts Officer I/C
- 7. AAO (Estt.)/(Works)/(Stores)
- 8. DDO(Bills)
- 9. PS to Director
- 10. Arisoft
- 11. Intranet



भाक्अनुप - भारतीय मसाला फसल अनुसंधान संस्थान

ICAR - INDIAN INSTITUTE OF SPICES RESEARCH

(भारतीय कृषि अनुसंधान परिषदाndian Council of Agricultural Research)

पीसंख्याः .बी .Post Bag No: 1701, मेरिकुन्नुपोस्ट Marikunnu Post,

Kozhikode-673 012, Phone: Office 0495-2731410

F. No. 1-9(95)/2022-Estt. 165563



Dated: 14th December, 2022

OFFICE ORDER

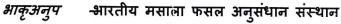
Ref: This Office Order F. No. 1-9(95)/2022-Estt. Dated: 8th July 2022.

In continuation to this Office Order cited above, Director ICAR-IISR, Kozhikode has been pleased to nominate following Officials in various committees.

Sl. No.	Name of Committee	Position	Official nominated
1	IT & LAN Committee	Chairman	Dr. V Srinivasan, Principal Scientist
2	Space Allocation Committee	Chairman	Dr. K V Saji, Head I/C, Crop Improvement & Biotechnology
3	Committee for monitoring pandemic disease	Chairman	Dr. A Ishwara Bhat, Head I/C, Crop Protection
		Member	Dr. B Manimaran, Scientist
4	Seed/Planting material committee	Vice Chairman	Dr. K Kandiannan, Principal Scientist
5	Quarters Allotment Committee	Vice Chairman	Dr. K Kandiannan, Principal Scientist
6	RTI	Nodal Officer	Dr. C Sarathambal, Senior Scientist

Administrative Officer

- 1. Project Coordinator(Spices)
- 2. All Heads of Division
- 3. The Head I/C RS, Appangala
- 4. The Programme Coordinator, KVK
- 5. The SIC (Farm) Chelavoor/Peruvannamuzhi
- 6. The Senior Finance & Accounts Officer, ICAR-IISR, Kozhikode
- 7. AAO (Estt., Works, Stores)
- 8. The Drawing and Disbursing Officer, ICAR-IISR, Kozhikode
- 9. PS to Director
- 10. Arisoft/Intranet



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F. No. 1-9(95)2020-Estt. 1656 95

Dated: 20-12-2022

OFFICE ORDER

In partial modification to this Office Order F. No. 1-9(95)/2022-Estt. dated 8th July, 2022, the Competent Authority has been pleased to nominate Mr. R Bharathan, Chief Technical Officer to act as Officer In Charge (Vehicle) with immediate effect and until further orders and in addition to his own duties in Library, without any extra remuneration.

Senior Administrative Officer

To

Mr. R Bharathan Chief Technical Officer ICAR-IISR, Kozhikode

- 1. Mr. John George, Chief Technical Officer, ICAR-IISR, Kozhikode
- 2. Project Coordinator(Spices)
- 3. All Heads of Division
- 4. The Head I/C RS, Appangala
- 5. The Programme Coordinator, KVK
- 6. The SIC (Farm) Chelavoor/Peruvannamuzhi
- 7. The Senior Finance & Accounts Officer, ICAR-IISR, Kozhikode
- 8. The Drawing and Disbursing Officer, ICAR-IISR, Kozhikode
- 9. AAO (Estt., Works, Stores)
- 10. PS to Director
- 11. Service Records/Personal File/Arisoft/Intranet



भाकृअनुप भारतीय मसाला फसल अनुसंधान संस्थान ICAR - INDIAN INSTITUTE OF SPICES RESEARCH

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कोषिक्कोडKozhikode -673 012, केरलKerala,भारत India

F. No. 1-9(95)2020-Estt.



Dated: 07-02-2023.

OFFICE ORDER

The Director is pleased to constitute the Contractual Committee consisting of the following officials of this Institute with immediate effect and until further orders.

01	Dr. K Kandiannan, Principal Scientist	Chairman
02	Dr. E Jayashree, Principal Scientist	Member
03	Dr. C N Biju, Senior Scientist	Member
04	Sri. Muhammed Nissar V A, Scientist	Member
05	Dr. S Aarthi, Scientist	Member
06	Sri. T E Janardhanan, Senior Administrative Officer	Member
07	Sri. Babu R K, Senior Finance & Accounts Officer	Member
08	Sri. K Krishnadas, Technical Officer	Member
09	Sri. P Sundaran, Administrative Officer	Member Secretary

The Committee may consider all proposals for outsourcing of labourers for its scrutiny and recommendation.

Senior Administrative Officer

- 1. Committee members by name
- 2. Project Coordinator(Spices)
- 3. All Heads of Division
- 4. The Head I/C RS, Appangala
- 5. The Programme Coordinator, KVK
- 6. The SIC (Farm) Chelavoor/Peruvannamuzhi
- 7. The Senior Finance & Accounts Officer, ICAR-IISR, Kozhikode
- 8. The Drawing and Disbursing Officer, ICAR-IISR, Kozhikode
- 9. AAO (Estt., Works, Stores)
- 10. PS to Director
- 11. Intranet



भाकृअनुप भारतीय मसाला फसल अनुसंधान संस्थान

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फा सं. F. No. 1-9(95)2021-स्थाप. Estt. खंड Vol. IX



दिनांक Dated: 19-04-2023

कार्यालय आदेशक OFFICE ORDER

सक्षम प्राधिकारी द्वारा तत्काल प्रभाव से एवं अगले आदेश तक निम्न लिखित कार्य व्यवस्थाओं का आदेश दिया जाता है।

The following working arrangements are ordered by the Competent Authority with immediate effect and until further orders.

- 1. श्री. आर. भरतन, मुख्य तकनीकी अधिकारी को पीसी सेल में कार्य करने के लिए तैनात किया जाता है। Mr. R Bharathan, Chief Technical Officer is posted to work at PC (Spices) Cell.
- 2. श्री. जयराजन के., मुख्य तकनीकी अधिकारी अपने नियत कार्य के अलावा पुस्तकालय अनुभाग के कार्यों में भी भाग लेंगे।

Mr. Jayarajan K, Chief Technical Officer shall also attend the duties in Library Section, in addition to his own assigned duties.

वरिष्ठ प्रशासनिक अधिकारी Senior Administrative Officer

वितरण Distribution:

- 1. श्री. आर. भरतन, मुख्य तकनीकी अधिकारी, आईसीएआर-आईआईएसआर, कोषिक्कोड (उचित माध्यम से)। Mr. R Bharathan, Chief Technical Officer, ICAR-IISR, Kozhikode (Through Proper Channel)
- 2. श्री. जयराजन के., मुख्य तकनीकी अधिकारी, आईसीएआर-आईआईएसआर, कोषिक्कोड(उचित माध्यम से)। Mr. Jayarajan K, Chief Technical Officer, ICAR-IISR, Kozhikode (Through Proper Channel)
- 3. परियोजना समन्वयक (मसाले) Project Coordinator (Spices)
- 4. सभी प्रभागाध्यक्ष All Heads of Division
- 5. प्रभारी अधिकारी, प्रत्तकालय The Officer In Charge, Library
- 6. प्रभारी अध्यक्ष, क्षेत्रीय स्टेशन, अप्पंगला The Head I/C RS, Appangala
- 7. कार्यक्रम समन्वयक, कृ. वि. कें., पेरुवण्णाम्षि The Programme Coordinator, KVK, Peruvannamuzhi
- 8. प्रभारी वैज्ञानिक (फार्म) चेलवूर/ पेरुवण्णाम्षि The SIC (Farm) Chelavoor/Peruvannamuzhi
- 9. वरिष्ठ वित एवं लेखा अधिकारी, आईसीएआर-आईआईएसआर, कोषिक्कोड The Senior Finance & Accounts Officer, ICAR-IISR, Kozhikode
- 10. आहरण एवं संवितरण अधिकारी, आईसीएआर-आईआईएसआर, कोषिक्कोड The Drawing and Disbursing Officer, ICAR-IISR, Kozhikode
- 11. सहायक प्रशासनिक अधिकारी (स्थापना, वर्क्स, स्टोर्स) AAO (Estt., Works, Stores)
- 12. निदेशक का व्यक्तिगत सचिव PS to Director
- 13. सेवा अभिलेख / निजी फाइल/ एरिसोफ्ट/इनट्रानट Service Records/Personal File/Arisoft/Intranet

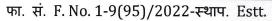
भाकृअनुप भारतीय मसाला फसल अनुसंधान संस्थान

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Kozhikode-673 012, Phone: Office 0495-2731410





दिनांक Dated: 13-06 2023.

कार्यालय आदेश OFFICE ORDER

संदर्भ : दिनांक 8 जुलाई 2022 का कार्यालय आदेश फा. सं. 1-9(95)/2022-स्थाप. Estt. Ref: This Office Order F. No. 1-9(95)/2022-Estt. Dated: 8th July 2022.

उपरोक्त कार्यालय आदेश के क्रम में, निदेशक आसीएआर-आईआईएसआर, कोषिक्कोड़ ने विभिन्न समितियों में डॉ. के. वी. सजी, प्रधान वैज्ञानिक और प्रभारी प्रभागाध्यक्ष, फसल सुधार और जैवप्रौद्योगिकी प्रभाग, जो 31.05.2023 को सेवानिवृत हुए है, के स्थान पर निम्नलिखित अधिकारियों को नामित किया है।

In continuation to this Office Order cited above, Director ICAR-IISR, Kozhikode has been pleased to nominate following Officials in various committees in place of Dr. K V Saji, Principal Scientist and Head I/C, Crop Improvement & Biotechnology, who has superannuated on 31-05-2023.

क्र. सं.	समिति का नाम	स्थान	नामित अधिकारी
Sl.	Name of Committee	Position	Official nominated
No.		2 × 2	**************************************
1	स्थान आबंटन समिति	अध्यक्ष	डॉ. टी. ई. षीजा
	Space Allocation Committee	Chairman	प्रधान वैज्ञानिक एवं एवं अध्यक्ष (प्रभारी)
	•		फसल सुधार एवं जैवप्रौद्योगिकी प्रभाग
7		* * * * * * * * * * * * * * * * * * *	Dr. Sheeja T.E,
			Principal Scientist &
			Head I/C, Crop Improvement &
			Biotechnology
2	संपर्क अधिकारी, आईसीएआर-	संपर्क अधिकारी,	डॉ. सी. एन. बिज्, प्रधान वैज्ञानिक
	आईआईएसआर क्षेत्रीय स्टेशन, अप्पंगला		3
	Contact Officer, ICAR-IISR	Contact Officer	Dr. C. N Biju,
	Regional Station, Appangala		Principal Scientist
3	अन्य पिछडे वर्ग के लिए समिति	अध्यक्ष	डॉ. दिव्या पी. एस., वरिष्ठ वैज्ञानिक
n 	Committee for OBC	Chairman	Dr. Divya P.S Senior Scientist

4	राजभाषा कार्यान्वयन समिति	सदस्य	इ. आरती एस., वैज्ञानिक
	Official Language Implementation Committee	Member	Dr. Aarthi S, Scientist
5	अनुसंधान डेटा प्रबंधन	नोडल अधिकारी	सुश्री. सोना चार्ल्स, वैज्ञानिक
2	Research Data Management	Nodal Officer	Ms. Sona Charles, Scientist
6	प्राकृतिक संसाधनों का मानचित्रण	नोडल अधिकारी	श्री. वी. ए. मुहम्मद निसार, वैज्ञानिक
	Mapping of Natural Resources	Nodal Officer	Mr. V.A Muhammed Nissar, Scientist

वरिष्ठ प्रशासनिक अधिकारी Seniør Administrative Officer

वितरण Distribution:-

- 1. परियोजना समन्वयक (एआईसीआरपीएस) Project Coordinator(AICRP on Spices)
- 2. सभी प्रभागाध्यक्ष All Heads of Division
- 3. प्रभारी अध्यक्ष, क्षेत्रीय स्टेशन, अप्पंगला The Head I/C RS, Appangala
- 4. प्रधान वैज्ञानिक एवं अध्यक्ष, कृ.वि.कं. The Principal Scientist and Head KVK
- 5. प्रभारी वैज्ञानिक (फार्म) चेलवूर/ पेरुवण्णामुषि The SIC (Farm) Chelavoor/Peruvannamuzhi
- 6. वरिष्ठ वित्त एवं लेखा अधिकारी, आईसीएआर-आईआईसआर, कोषिक्कोड The Senior Finance & Accounts Officer, ICAR-IISR, Kozhikode
- 7. सहायक प्रशासनिक अधिकारी (स्थाप., वर्क्स, स्टोर्स) AAO (Estt., Works, Stores)
- 8. आहरण और संवितरण अधिकारी, आईसीएआर-आईआईसआर, कोषिक्कोड The Drawing and Disbursing Officer, ICAR-IISR, Kozhikode
- 9. निदेशक का व्यक्तिगत सचिव PS to Director
- 10. एरिसोफ्ट /इन्ट्रानट Arisoft/Intranet

Staff ICAR				
NAME	DESIGNATION	EMAIL ID	PHONE NUMBER	
IISR HQ KOZHIKODE				
	SCIENTIFIC	STAFFS		
Dr. Dinesh R	Director	<u>Dinesh.R@icar.gov.in</u>	9447 296781	
Dr. Thankamani CK	Principal Scientist	Thankamani.CK@icar.gov.in	9495083552	
Dr. IshwaraBhatA	Acting Head, Div. of Crop Protection	IshwaraBhat.A@icar.gov.in	9446314506	
Dr. Leela NK	Principal Scientist	Leela.NK@icar.gov.in	9496294030	
Dr. Kandiannan K	Principal Scientist	Kandiannan.K@icar.gov.in	9446023078	
Dr. Krishnamurthy KS	Principal Scientist	Krishnamurthy.KS@icar.gov.in	9447867121	
Dr. Rajeev P	Principal Scientist	Rajeev.P@icar.gov.in	9400052051	
Dr. Srinivasan V	Head Div. of Crop Production & PHT Head Div. of Crop	Srinivasan.V@icar.gov.in	9446163644	
Dr. SheejaTE	Improvement & Biotechnology	Sheeja.TE@icar.gov.in	9495760661	
Dr. Jayasree E	Principal Scientist	Jayasree.E@icar.gov.in	9497693527	
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Dr. Jeevalatha A	Senior Scientist	A.Jeevalatha@icar.gov.in	9816027052	
Dr. C. Sarathambal	Senior Scientist	C.Sarathambal@icar.gov.in	9407372156	
Dr. Divya P Syamaladevi	Senior Scientist	P.Syamaladevi@icar.gov.in	8754121086	
Dr C. Sellaperumal	Scientist	C.Sellaperumal@icar.gov.in	8765847851	
Dr. SharonAravind	Scientist	Sharon.Aravind@icar.gov.in	6282760212	
Ms. Aarthi S	Scientist	Arthi.S@icar.gov.in	7034886006	
Mr. Muhammed Nissar	Scientist	MuhammedNissar.VA@icar.gov.in	9447837397	
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Ms. Alfiya P V	Scientist	alfiya.pv@icar.gov.in	9995787015	
Dr. Muhammed Azharudheen TP	Scientist	md.azharudheen@icar.gov.in	04962249371	
Dr. Maneesha S.R.	Scientist	Maneesha.sr@icar.gov.in	7397886968	
Dr. Manimaran B	Scientist	Manimaran.B@icar.gov.in	7827806783	

ADMINISTRATIVE STAFF				
Mr. Janardhanan T E	SAO	janardhanan.te@icar.gov.in	9446066807	
Mr. Babu R.K	SFAO	Babu.RK@icar.gov.in	04952731410	
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Sri.V V Sayed				
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	TECHNICAL			
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Mr. K Jayarajan	СТО	Jayarajan.K@icar.gov.in	9048638381	
Smt. N Prasannakumari	ACTO	Prasannakumari.N@icar.gov.in	8089287280	
Mr.A Sudhakaran	Senior Technical Officer	Sudhakaran.A@icar.gov.in	9605310353	
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Ms. P K Chandravally	Technical Officer	Chandravally.PK@icar.gov.in	8086731718	
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Mr. V S Binoy	Senior Technician	Binoy.VS@icar.gov.in	9447109879	
Mr. Vishnu B	Technician	Vishnu.b@icar.gov.in	9447947062	
Ms. Shajina O	Technician	Shajina.o@icar.gov.in	9947034691	
	SUPPORTING	STAFFS		
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	REGIONAL STATION	N, APPANGALA		
	SCIENTIFIC S	STAFFS		
	Head-In-Charge, IISR			
Dr. S J Ankegowda	Regional Station, Appangal	Ankegowda.j@icar.gov.in	9663069241	
Dr. Mohammed Faisal Peeran	Scientist	Mohammed.Peeran@icar.gov.in	8903218148	
Dr. H J Akshitha	Scientist	Akshitha.HJ@icar.gov.in	9739732442	
Dr. Honnappa Asangi	Scientist	Honnappa.Asangi@icar.gov.in	9902026647	
Dr. M S Shivakumar	Scientist	Shivakumar.S@icar.gov.in	9449963088	
Dr. M Balaji Rajkumar	Scientist	M.Rajkumar@icar.gov.in	8272298574	
TECHNICAL STAFFS				
Mr. H C Rathish	Senior Technical Assistant	Rathish.C@icar.gov.in	8272298574	
Mr. N Cholurappa	Senior Technician (T1)	Cholurappa.N@icar.gov.in	8272298574	

Mr. Ranjith P.B	Technician	Ranjith.PB@icar.gov.in	9497180478		
	ADMINISTRATIVE STAFF				
Mr. P T Jayaprakash	UDC	Jayaprakash.PT@icar.gov.in	9961057032		
SUPPORTING STAFFS					
Mr.Marigowda	Skilled Support Staff	Marigowda.KV@icar.gov.in	8272298574		
Mr. Sachin K.P	Skilled Support Staff	Sachin.K.P@icar.gov.in	8272298574		
EXP	ERIMENTAL FARM, 1	PERUVANNAMUZHI			
	ADMINISTRATI	VE STAFF			
Mr. K Faisal	Stenographer Gr. III	Faisal.K@icar.gov.in	9946978126		
	TECHNICAL	STAFF			
Mr. E S Sujeesh	ACTO	Sujeesh.ES@icar.gov.in	8113907665		
Mr. T R Sadasivan	Senior Technical Assistant	Sadasivan.TR@icar.gov.in	04962249371		
Ms. Rejina P Govind	Senior Technician	Rejina.Govind@icar.gov.in	04962249371		
Mr. Hareesh B T	Senior Technician	Hareesh.BT@icar.gov.in	9447699605		
Mr. Rasmish A R	Senior Technician	Rasmish.AR@icar.gov.in	04962249371		
Mr. Nikhil C M	Technician	nikhil.cm@icar.gov.in	9526594195		
Mrs. P N Kausalya	Technician	kausalya.pn@icar.gov.in	04962249371		
Dr. Pavan Gowda	Senior Technical Officer	Pavan.M@icar.gov.in	04962249371		
	SUPPORTING	STAFFS			
Mr. Vijesh V	Skilled Support Staff	Vijesh.V@icar.gov.in	04962249371		
	KVK PERUVAN	NAMUZHI			
	SCIENTIFIC	STAFF			
Dr. P Ratha Krishnan	Head KVK	Ratha.Krishnan@icar.gov.in	8547544765		
	TECHNICAL	STAFF			
Dr. P S Manoj	Chief Technical Officer	Manoj.PS@icar.gov.in	9447565549		
Dr. S Shanmugavel	Chief Technical Officer	Shanmughavel.S@icar.gov.in	9446890889		
Mr. K M Prakash	Chief Technical Officer	Prakash.KM@icar.gov.in	9447526964		
Dr. B Pradeep	Asst.Chief Technical Officer	Pradeep.B@icar.gov.in	9496134 220		
Ms. A Deepthi	Asst.Chief Technical Officer	Deepthi.A@icar.gov.in	8157 877977		
Dr. K K Aiswariya	Asst.Chief Technical Officer	Aiswariya.KK@icar.gov.in	9567804551		
Mr.T C Prasad	Technical Officer	Prasad.TC@icar.gov.in	04962666073		
Mr. C K Jayakumar	Technical Officer	Jayakumar.CK@icar.gov.in	9446783974		
SUPPORTING STAFFS					
Mr. C Ravindran	Skilled Support Staff	Ravindran.C@icar.gov.in	8547544765		

Employees with Gross salary for the month of June, 2023

ICAR-IISR Headquarters, Kozhikode

S.	Koznikode	Pay				Trpt.		Adv.	GROSS
No.	Name of employee	Level	PAY	DA	HRA	Allow.	NPA	Incr	SALARY
1	Mrs Aarthi S	11	79900	33558	14382	10224			138064
2	Mrs.Alfiya P V	11	73100	30702	13158	10224			127184
3	Dr Anees K	12	104100	43722	18738	10224			176784
4	Dr Biju C N	13A	147900	62118	26622	10224			246864
5	Dr Dinesh R	14	211800	88956	38124	10224			349104
6	Dr Divya P S	13 A	139400	58548	25092	10224			233264
7	Dr Iswarabhat A	14	211800	88956	38124	10224			349104
8	Dr Jayashree E	14	177400	74508	31932	10224			294064
9	Dr Jeevalatha A	13 A	139400	58548	25092	10224			233264
10	Kandiannan K	14	218200	91644	39276	10224			359344
11	Dr Krishnamurthy K S	14	211800	88956	38124	10224			349104
12	Dr Leela N K	14	218200	91644	39276	10224			359344
13	Dr Lijo Thomas	13 A	139400	58548	25092	10224			233264
14	Dr. Maneesha S R	10	79900	33558	14382	10224			138064
15	Manimaran	10	75300	31626	13554	10224			130704
16	Mr Muhammed Nissar V A	11	75300	31626	13554	10224			130704
17	Mukesh Sankar	10	79800	33516	14364	10224			137904
18	Dr Prasath D	14	177400	74508	31932	10224			294064
19	Dr Praveena R	13 A	139400	58548	25092	10224			233264
20	Dr Rajeev P	14	218200	91644	39276	10224			359344
21	Dr Sarathambal C	12	110400	46368	19872	10224			186864
22	Dr Sellaperumal C	12	104100	43722	18738	10224			176784
23	Dr Senthil kumar C M	14	172200	72324	30996	10224			285744
24	Ms. Sharon Aravind	11	87300	36666	15714	10224			149904
25	Dr Sheeja T E	14	177400	74508	31932	10224			294064
26	Ms Sivaranjini R	11	77600	32592	13968	10224			134384
27	Dr Sona Charles	10	63000	26460	11340	10224			111024
28	Dr Srinivasan V	14	188200	79044	33876	10224			311344
29	Dr Thankamani C K	14	218200	91644	39276	10224			359344
30	Mr Bharathan R	12	105900	44478	19062	10224			179664
31	Mr Binoy V S	4	38600	16212	6948	5112			66872
32	Mrs P K Chandravally	7	66000	27720	11880	5112			110712
33	Mr Jayarajan K	12	94100	39522	16938	10224			160784
34	Mr John George	12	109100	45822	19638	10224		1053	185837
35	Mrs Karthika N	4	33300	13986	5994	5112			58392
36	Mr Krishnadas K	7	66000	27720	11880	5112			110712
37	Mrs Prasnannakumari N	11	83300	34986	14994	10224			143504
38	Dr (Mrs) Priya George	7	49000	20580	8820	5112			83512
39	Ms. Shajina O	3	24500	10290	4410	5112			44312
40	Mr Sivadas O G	4	39800	16716	7164	5112			68792
41	Mr Sudhakaran A	10	75400	31668	13572	10224			130864
42	Mr Vijesh Kumar I P	5	32900	13818	5922	5112			57752
43	Mr. Vishnu B	3	24500	10290	4410	5112			44312
44	Mr Abhi Balagopal K P	1	19100	8022	3600	1917			32639
45	Mr. Babu R K	11	78500	32970	14130	10224			135824

46	Mrs Beena C K	7	68000	28560	12240	5112			113912
47	Mr. Janardhanan T E	11	80900	33978	14562	10224			139664
48	Mr. Krishnakumar P C	2	24500	10290	4410	5112			44312
49	Mr Rahul P K	4	27100	11382	4878	5112			48472
50	Mrs Rebeena N	4	29600	12432	5328	5112			52472
51	Mr Sayed Mohammed V	7	55200	23184	9936	5112			93432
52	Mrs Seema M	4	36400	15288	6552	5112			63352
53	Mr Sundaran P	10	61300	25746	11034	10224			108304
54	Mr Sunil V C	7	58600	24612	10548	5112			98872
	TOTAL		5497700	2309034	989748	461997	0	1053	9259532
HCD	Regional Station, Appangala								
1191	Kegionai Station, Appangaia								
S.		Pay				Trpt.			GROSS
	Name of employee	Pay Level	PAY	DA	HRA	Trpt. Allow.	NPA	ΑI	GROSS SALARY
S.		•	PAY 211800	DA 88956	HRA 19062	-	NPA	ΑI	
S. No.	Name of employee	Level				Allow.	NPA	AI	SALARY
S. No.	Name of employee Dr Anke Gowda S J	Level 14	211800	88956		Allow. 5112	NPA	AI	SALARY 324930
S. No. 1 2	Name of employee Dr Anke Gowda S J Dr Balaji Rajkumar	Level 14 11	211800 84800	88956 35616	19062	Allow. 5112 5112	NPA	AI	SALARY 324930 125528
S. No. 1 2 3	Name of employee Dr Anke Gowda S J Dr Balaji Rajkumar Dr Honnappa Asangi	Level 14 11 11	211800 84800 79900	88956 35616 33558	19062 7191	Allow. 5112 5112 5112	NPA	AI	SALARY 324930 125528 125761
S. No. 1 2 3 4	Name of employee Dr Anke Gowda S J Dr Balaji Rajkumar Dr Honnappa Asangi Dr Akshitha H J	Level 14 11 11 11	211800 84800 79900 79900	88956 35616 33558 33558	19062 7191	Allow. 5112 5112 5112 5112	NPA	AI	324930 125528 125761 125761
S. No. 1 2 3 4 5	Name of employee Dr Anke Gowda S J Dr Balaji Rajkumar Dr Honnappa Asangi Dr Akshitha H J Dr Mohammad Faisal Peeran	Level 14 11 11 11 11 11	211800 84800 79900 79900 84800	88956 35616 33558 33558 35616	7191 7191	Allow. 5112 5112 5112 5112 5112 5112	NPA	AI	SALARY 324930 125528 125761 125761 125528
S. No. 1 2 3 4 5 6	Name of employee Dr Anke Gowda S J Dr Balaji Rajkumar Dr Honnappa Asangi Dr Akshitha H J Dr Mohammad Faisal Peeran Dr Shivakumar M S	Level 14 11 11 11 11 11	211800 84800 79900 79900 84800 75300	88956 35616 33558 33558 35616 31626	7191 7191	Allow. 5112 5112 5112 5112 5112 5112 5112	NPA	AI	324930 125528 125761 125761 125528 118815
S. No. 1 2 3 4 5 6 7	Name of employee Dr Anke Gowda S J Dr Balaji Rajkumar Dr Honnappa Asangi Dr Akshitha H J Dr Mohammad Faisal Peeran Dr Shivakumar M S Mr. RATHISH H C	Level 14 11 11 11 11 7	211800 84800 79900 79900 84800 75300 56900	88956 35616 33558 33558 35616 31626 23898	7191 7191	Allow. 5112 5112 5112 5112 5112 5112 5112 511	NPA	AI	SALARY 324930 125528 125761 125761 125528 118815 83354

TOTAL IISR Experimental Station,

Mr Sachin K P

Marigowda K V

Mr Jayaprakash P T

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Per	uva	nnaı	muz	nı

S.	1 Ci uvaimamuziii	Pay				Trpt.			GROSS
No.	Name of employee	Level	PAY	DA	HRA	Allow.	NPA	ΑI	SALARY
1	Mr Faisal K	6	60400	25368	5436	2556			93760
2	Mr. Gobu R	10	63000	26460		5112			94572
3	Muhammed Azharuddeen TP	10	87300	36666	7857	5112			136935
4	Mr Hareesh B T	4	30500	12810		2556			45866
5	Mr Nikhil C M	3	24500	10290	2205	2556			39551
6	Mr.Pawan Gowda M	10	56100	23562	5049	5112			89823
7	Mr Rasmish A R	4	30500	12810		2556			45866
8	Ms. Rejina P Govind	4	31400	13188		2556			47144
9	Mr Sadasivan T R	6	53600	22512	4824	2556			83492
10	Mr Sujeesh E S	11	76200	32004		5112			113316
11	Mrs Kousalya P N	4	43500	18270	3915	2556			68241
12	Mr Vijesh V	1	19100	8022	1800	1278			30200
	TOTAL		576100	241962	31086	39618	0	0	888766

ICAR-IISR-Krishi Vigyan Kendra,

Peruvannamuzhi

S.		Pay				Trpt.			GROSS
No.	Name of employee	Level	PAY	DA	HRA	Allow.	NPA	ΑI	SALARY
1	Dr Rathakrishnan	14	172200	72324	15498	5112			265134
2	Mrs Aiswarya K K	11	83300	34986	7497	5112			130895
3	Ms Deepthi A	11	83300	34986		5112			123398

4	Mr Jayakumar C K	7	55200	23184		2556			80940
5	Dr Manoj P S	12	134300	56406	12087	5112		1053	208958
6	Dr Pradeep B	11	83300	34986	7497	5112			130895
7	Mr Prakash K M	12	126600	53172	11394	5112			196278
8	Mr Prasad T C	7	60400	25368		2556			88324
9	Dr Shanmughavel S	12	160300	80791	14427	5112	32060	1053	293743
10	Mr Ravindran C	3	37200	15624	3348	2556			58728
	TOTAL		996100	431827	71748	43452	32060	2106	1577293

1.10. Name, designation and other particulars of public information officers

Name of the Institute: Indian Institute of Spices Research, Kozhikode

The reception counter of our institute will serve as a single window facility for facilitating receipt of applications and fees under the RTI act.

First Appellate Authority

The Director

ICAR-Indian Institute of Spices Research Marikunnu P.O, Kozhikode – 673 012, Kerala

Phone: 0495 2730294 / 2731410 / 2731753 / 2731345

Email: director.spices@icar.gov.in; Website: www.spices.res.in

Transparency Officer

Dr. A.I Bhat

Principal Scientist, Head(i/c), Crop Protection and Transparency Officer, Indian Institute of Spices Research, Kozhikode - 673 012, Ph: 0495 1410, IshwaraBhat.A@icar.gov.in

CPIO (Name, designation and address)

Mr. T.E. Janardhanan, Senior Administrative Officer Indian Institute of Spices Research, Marikunnu P.O., Kozhikode – 673012, Ph: 0495 1410, janardhanan.te@icar.gov.in

RTI Nodal officer (Name, designation and address)

Dr. C. Sarathambal Senior Scientist, Indian Institute of Spices Research, Kozhikode - 673 012, Ph: 0495 1410, C.Sarathambal@icar.gov.in

APIO (Name, designation and address)

Mr. P. Sundaran Administrative Officer, Indian Institute of Spices Research, Marikunnu P.O., Kozhikode – 673012, Ph: 0495 1410, Sundaran.P@icar.gov.in

 ${\bf 1.11.}\ No.\ of\ employees\ against\ whom\ disciplinary\ action\ has\ been\ proposed/action$

Nil

ICAR - INDIAN INSTITUTE OF SPICES RESEARCH, KOZHIKODE Details of Institute Govt. Grant expenditure for the year 2022-23

(Amount in Rupees)

									(/	Amount in Rupees)
S. No.	Head	Allocation Govt.Grant 2022-23	Allocation Internal Resource + Additional amount provided by HQ out of Council's share(2022-23)	TOTAL ALLOCATION 2022-23	Expenditure (Govt.Grant) 2022-23			Expenditure(Revenue Generation) 2022-23	TOTAL EXPENDITURE 2022-23	
1	2	3	4	5 (3 + 4)	6			7	8 (6 + 7)	
_	_			3 (3 * .)	NEH	TSP	SCSP	Other than NEH &		0 (0 - 7)
					142	.5.	565.	TSP		
1	Works							135		
	A. Land	0.00		0.00				0.00		0.00
	B. Building	0.00		0.00				0.00		0.00
	i. Office building	3000000.00		3000000.00				3000000.00		3000000.00
	ii. Residential building	0.00		0.00				0.00		0.00
	iii. Minor Works	0.00		0.00				0.00		0.00
2	Equipments	9161000.00		9161000.00				9161261.00		9161261.00
3	Information Technology	732000.00		732000.00				731779.00		731779.00
4	Library Books and Journals	416000.00		416000.00				415727.00		415727.00
5	Vehicles & Vessels	0.00		0.00				0.00		0.00
6	Livestock	0.00		0.00				0.00		0.00
7	Furniture & fixtures	691000.00		691000.00				691233.00		691233.00
8	Others	0.00		0.00				0.00		0.00
	Total – CAPITAL (Grants for creation of Capital Assets)	14000000.00	0.00	14000000.00	0.00	0.00		14000000.00	0.00	14000000.00
	Falablish and Falabasis (Calabasis)									
1	Establishment Expenses(Salaries)									
-	i. Establishment Charges	157510000.00		157510000.00				157510000.00		157510000.00
	ii. Wages iii. Overtime Allowance	0.00		0.00 0.00				0.00		0.00
	Total – Establishment Expenses	157510000.00			0.00	0.00	0.00	157510000.00		157510000.00
		13/310000.00	0.00	13/310000.00	0.00	0.00	0.00	15/510000.00	0.00	15/510000.00
1	(Grant in Aid - Salaries) Pension & Other Retirement Benefits	19100000.00		19100000.00				19100000.00		19100000.00
2	T.A.									
	A. Domestic TA / Transfer TA	1764772.00		1764772.00				1764772.00		1764772.00
	B. Foreign TA	0.00		0.00				0.00		0.00
	Total – Traveling Allowance	1764772.00	0.00	1764772.00	0.00	0.00	0.00	1764772.00	0.00	1764772.00
3	Research & Operatinal Expenses									
	A. Research Expenses	4401423.00	0.00	4401423.00	0.00	0.00		4401423.00	0.00	4401423.00
	B. Operational Expenses	37168826.00	0.00	37168826.00	7499137.00	3000000.00	5500000.00	21168826.00	0.00	37167963.00
	Total - Research & Operational Expenses	41570249.00	0.00	41570249.00	7499137.00	3000000.00	5500000.00	25570249.00	0.00	41569386.00

4	Administrative Expenses									
	A. Infrastructure	8841695.00	0.00	8841695.00	0.00	0.00		8841695.00	0.00	8841695.00
	B. Communication	421097.00	0.00	421097.00	0.00	0.00		421097.00	0.00	421097.00
	C.Repair & Maintenance									
	i. Equipments, Vehicles & Others	1652931.00	0.00	1652931.00	0.00	0.00		1652931.00	0.00	1652931.00
	ii. Office building	105983.00	0.00	105983.00	0.00	0.00		105983.00	0.00	105983.00
	iii.Residential building	32000.00	0.00	32000.00	0.00	0.00		32000.00	0.00	32000.00
	iv. Minor Works	3957475.00	0.00	3957475.00	0.00	0.00		3957475.00	0.00	3957475.00
	D. Others (excluding TA)	2020190.00	0.00	2020190.00	0.00	0.00		2020190.00	0.00	2020190.00
	Total - Administrative Expenses	17031371.00	0.00	17031371.00	0.00	0.00	0.00	17031371.00	0.00	17031371.00
5	Miscellaneous Expenses									
	A. HRD	135115.00	0.00	135115.00	0.00	0.00		135115.00	0.00	135115.00
	B. Other Items (Fellowships,	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00
	Scholarships etc.)									
	C. Publicity & Exhibitions	45000.00	0.00	45000.00	0.00	0.00		45000.00	0.00	45000.00
	D. Guest House – Maintenance	35993.00	0.00	35993.00	0.00	0.00		35993.00	0.00	35993.00
	E. Other Miscellaneous	3417500.00	0.00	3417500.00	0.00	0.00		3417500.00	0.00	3417500.00
	Total - Miscellaneous Expenses	3633608.00	0.00	3633608.00	0.00	0.00	0.00	3633608.00	0.00	3633608.00
	TotalGrants in Aid - General	83100000.00	0.00	83100000.00	7499137.00	3000000.00	5500000.00	67100000.00	0.00	83099137.00
	Grand Total (Capital + Establishment+General)	254610000.00	0.00	254610000.00	7499137.00	3000000.00	5500000.00	238610000.00	0.00	254609137.00
6	Loans and Advances		2884000.00	2884000.00	0.00	0.00			2884000.00	2884000.00

2.2 Foreign and domestic tours

REMA J (01.04.2022 TO 31.05.2022)

(a)Places visited	(b)Period of visit	(c) Number of	(d)Expenditure on
		members in the	the visit
		official delegation	
			Rs.
New Delhi	11.04.2022 to 14.04.2022	1	32,409/-

THANKAMANI C K (01.06.2022 TO 07.12.2022)

(a)Places visited	(b)Period of visit	(c) Number of	(d)Expenditure on
		members in the	the visit
		official delegation	
			Rs.
New Delhi	12.07.2022 to 17.07.2022	1	31,002/-
Kasaragod	17.11.2022	1	3,504/-
Bangalore	24.11.2022 to 26.11.2022	1	14,845/-
Meghalaya	04.12.2022 to 07.12.2022	1	34,488/-
Mumbai	05.10.2022 to 07.10.2022	1	14,716/-
New Delhi (cancellation charges)	27.10.2022 to 28.10.2022	1	9,450/-
Kumarganj	12.10.2022 to 16.10.2022	1	30,998/-

DINESH R (08.12.2022 TO 31.03.2023)

(a)Places visited	(b)Period of visit	(c) Number of	(d)Expenditure on
		members in the	the visit
		official delegation	
			Rs.
New Delhi	03.03.2023 to	1	46,568/-
	07.03.2023	1	
Appangala	16.02.2023 to	1	6,320/-
	17.02.2023	1	

2.6. CAG & PAC paras

Not applicable

Contract



Contract No: GEMC-511687703662292

Generated Date: 21-Dec-2022

Bid/RA/PBP No.: GEM/2022/B/2621514

Organisation Details

Type: Central Autonomous

Ministry: Ministry of Agriculture and Farmers Welfare

Department: Department of Agricultural Research and Education (DARE)

Organisation Name: Indian Council of Agricultural Research (ICAR)

Office Zone: Indian Institue Of Spices Research

Buyer Details

Designation: Assistant Administrative Officer

Contact No.: 0495-2731410-255

Email ID: sundaran.p@icar.gov.in GSTIN: 32AAAGI0044P1ZK

Director ICAR-Indian Institute of Spices Research

Address: Marikunnu P O Kozhikode - 673012,

KOZHIKODE, KERALA-673012, India

Financial Approval Detail

 IFD Concurrence:
 No

 Designation of Administrative Approval:
 DIRECTOR

 Designation of Financial Approval:
 DIRECTOR

Paying Authority Details

Role: PAO
Payment Mode: Offline
Designation: SFAO

Email ID: pao75.icari.kl@gembuyer.in

GSTIN:

Director ICAR-Indian Institute of Spices Research

Address: Marikunnu P O Kozhikode - 673012,

KOZHIKODE CITY, KERALA-673012, India

Seller Details

GeM Seller ID: BC2B180000104113
Company Name: SCIENTIFIC ENTERPRISES

Contact No.: 09847388202
Email ID: seqcochin@gmail.com

Address: 51/315,Jawahar Road,Vyttila,
Ernakulam, KERALA-682019, -

MSME verified: Yes

MSME Registration number: UDYAM-KL-02-0003699

MSE Social Category: General
MSE Gender: OTHERS
GSTIN: 32AAIFS7780D1Z4

*GST / Tax invoice to be raised in the name of - Consignee

Product Details

#	Item Description	Ordered Quantity	Unit	Unit Price (INR)	Tax Bifurcation (INR)	Price (Inclusive of all Duties and Taxes in INR)
1	Product Name: BIOLOGICAL SAFETY CABINET CLASS II Brand: THERMO FISHER SCIENTIFIC Brand Type: Unbranded Catalogue Status: Catalogue not verified by OEM Selling As: Reseller not verified by OEM Category Name & Quadrant: BOQ (Q3) Model: 1384 M HSN Code: 84213990	1	nos	560,500	NA	560,500
Tot	al Order Value (in INR)					560,500

Consignee Detail

S.No	Consignee	Item	Lot No.	Quantity	Delivery Start After	Delivery To Be Completed By
1	Designation: - Email ID: sundaran.p@icar.gov.in Contact: 0495-2731410-255 GSTIN: 32AAAGI0044P1ZK Address: Director ICAR-Indian Institute of Spices Research Marikunnu P O Kozhikode - 673012, KOZHIKODE, KERALA-673012, India	BIOLOGICAL SAFETY CABINET CLASS II	-	1	21-Dec-2022	05-Jan-2023

Specification 1

Specification Document

Buyer BOQ Document
Compliance of BOQ Specification And Supporting Document
Note: Seller has given an undertaking that it has made arrangements for getting the stores from an authorized distributor / dealer / channel partner of the OEM of the offered product. At the time of delivery of goods, Seller will provide necessary chain documents (in the form of GST Invoice) to prove that the supplied goods are genuine and are being sourced from an authorized distributor / dealer / channel partner of the OEM. In case of any complaint about genuineness of the supplied products, Seller shall be responsible for providing genuine replacement supplies.
Terms and Conditions
1. General Terms and Conditions-
1.1 This contract is governed by the <u>General Terms and Conditions</u> , conditions stipulated to this Product/Service as provided in the Marketplace.
1.2 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable
2. Buyer Added Bid Specific Terms and Conditions-
2.1 Generic: OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.
2.2 Generic: Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address ICAR - Indian Institute of Spices Research Post Bag No: 1701 Marikunnu Post Kerala,India. Kozhikode -673 012.
2.3 Generic: While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.
2.4 Warranty:

Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as

Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.

 $\operatorname{\mathsf{per}}\nolimits\operatorname{\mathsf{Service}}\nolimits$ level agreement indicated in the relevant clause of the bid.



Contract No | अनुबंध क्रमांक: GEMC-511687725917352 Generated Date | अनुबंध तिथि: 09-Mar-2023

Organisation Details | संगठन विवरण

Type।प्ररूप: Central Autonomous

Ministry|मंत्रालय : Ministry of Agriculture and Farmers Welfare

Department of Agricultural Research and Education Department|विभाग :

Organisation Name|संगठन का

Indian Council of Agricultural Research (ICAR)

Office Zone|कार्यालय क्षेत्र: Indian Instiute Of Spices Research Buyer Details | खरीदार विवरण

Designation|पद: Assistant Administrative Officer

Paying Authority Details|भुगतान प्राधिकरण विवरण

PAO

Offline

Contact No.|संपर्क नंबर : 0495-2731410-255 Email ID|ईमेल आईडी : sundaran.p@icar.gov.in GSTIN|जीएसटीआईएन: 32AAAGI0044P1ZK

Director ICAR-Indian Institute of Spices Research Marikunnu

Address|पता : P O Kozhikode - 673012,

KOZHIKODE, KERALA-673012, India

Financial Approval Detail|वित्तीय स्वीकृति विवरण

IFD Concurrence।आईएफडी सहमति: Designation of Administrative Approval

प्रशासनिक अनुमोदन का पदनाम: Designation of Financial Approval|

वित्तीय अनुमोदन का पदनाम :

No

Director

Director

Payment Mode|भुगतान का

तरीका •

Designation|पद :

Email ID|ईमेल आईडी : pao75.icari.kl@gembuyer.in

GSTIN|जीएसटीआईएन:

Director ICAR-Indian Institute of Spices Research Marikunnu

Address|पता: P O Kozhikode - 673012.

KOZHIKODE CITY, KERALA-673012, India

Seller Details|विक्रैता विवरण

GeM Seller ID|जेम विक्रैता आईडी : F013180000091460 Company Name | कंपनी का नाम : SUNRISE ENTERPRISES Contact No.|संपर्क नंबर : 09388405603 Email ID|ईमेल आईडी : vijusunrise@gmail.com

TC-46/3101/4, SUNRISE TOWER, KAILAS JN, KARAMANA, THIRUVANANTHAPURAM,

Address|पता: THIRUVANANTHAPURAM CITY, Kerala-695002, India

MSME verified | एमएसएमई सत्यापित : Yes

MSME Registration number|एमएसएमई पंजीकरण संख्या : UDYAM-KL-12-0015422

MSE Social Category|एमएसई सामाजिक श्रेणी : OBC MSE Gender|एमएसई लिंग श्रेणी : Male

GSTIN|जीएसटीआईएन: 32ALMPV5887H1ZD

*GST / Tax invoice to be raised in the name of | जिसके नाम के पक्ष में GST/TAX इनवॉइस पेश किया जाएगा - Consignee

Product Details|उत्पाद विवरण

#	Item Description आइटम विवरण	Ordered Quantity आइटम विवेरण	Unit इकाई	Unit Price (INR) इकाई मूल्य (INR)	Tax Bifurcation (INR) कर विभाजन (INR)	Price (Inclusive of all Duties and Taxes in INR) मूल्य (INR में सभी शुल्क और कर सहिते)
1	Product Name उत्पाद का नाम: LLOYD 2 Ton, 3 Start AC Brand ब्रांड: LLOYD Brand Type ब्रांड प्रकार: Registered Brand Catalogue Status कैटलॉग की स्थिति: OEM verified catalogue Selling As कैसे बेचा जा रहा है: OEM verified Reseller Category Name & Quadrant श्रेणी का नाम और चतुर्णांच: Split Air Conditioner Including Green AC (Version 3) (Q2) Model मॉडल: GLS24C3 Series or Equivalent Model HSN Code एचएसएन कोड: HSN not specified by seller	4	pieces	61,200	NA	244,800

Total Order Value |कुल ऑर्डर मूल्य (in INR) 244,800

S.No क्र.सं.	Consignee परेषिती	Item वस्तु	Lot No. लॉट नंबर	Quantity मात्रा	Delivery Start After दिनांक के बाद डिलीवरी शुरू करना है	Delivery To Be Completed By वितरण पूरा कब तक करना है
	Designation पद : Assistant Administrative Officer Email ID ईमेल आईडी : sundaran.p@icar.gov.in Contact संपर्क : 0495-2731410-255					

Addres O Kozh	जीएसटीआईएन : 32AAAGI0044P1ZK s पता : Director ICAR-Indian Institute of Spices Research Marikunnu P ikode - 673012, KODE, KERALA-673012, India	- 4 09-Mar-2023 24-Mar-2023				
Product Spec	cification for LLOYD 2 Ton, 3 Start AC					
Specification विनर्देश	Sub-Spec उप-विनिर्देश	Value मूल्य				
	Nominal Marketing capacity as per BEE Star Rating Label (hint: 1 Ton = 3000 Kcal/Hr, Tolerance +/- 10%) (in Ton)	2				
	Rated cooling capacity (in Watts) as per IS:1391 (Part 2)	5201 ≤ 7000				
	Technology of air conditioner	Non Inverter AC				
Generic	Unit Mounting Arrangement	Indoor Unit - Wall Mount type				
	ISEER (Wh/Wh) values for compliance of Green AC	Not applicable for Non Green AC				
	Rated voltage (in Volts)	230 V, 1 Phase, 50 Hz, AC				
	Tolerance Value for Rated Voltage	10% of rated Voltage				
	Split Air Conditioner	Conforming to IS:1391 (Part 2) latest				
	Availability of BIS/ISI Mark certification	Yes				
	Air Conditioner Compliance	AC				
Standards	BEE Star rating of the product (in Nos.) (Central Ministries/ Departments while procuring shall ensure that the items carry 5 star (where annual usages is expected > 1000 hrs),3 Star (where usage is Limited) ("0" Star Rating means "Not Aplicable")	3				
	BEE star rating plan	as per Gazette Notification No. S.O. 3897 (E) daated. 29th October 2019 and as per BEE Notification dated 19th April 2022				
	Eco-friendly Refrigerant	Yes				
) - foi t	Refrigerant designation	R 32				
Refrigerants	Refrigerant Global warming potential (GWP)	675 (for R32)				
	Refrigerant Ozone Depletion Potential is Zero	No				
	Classification by function	Cooling only (Cooling and dehumidification during cooling mode)				
Construction	Heating capacity (in Watts) Hint:- Seller should select matching Heating Capacity Value with respect to their Nominal Marketing Capacity in Tonnage)	Not applicable for Cooling only (Cooling and dehumidification during cooling mode)				
	Unit type	Single split (Single Indoor and Single outdoor)				
	Compressor Type	Rotary Type				
	Additional Requirement	Not Applicable				
	Material of Evaporator	Copper				
4-4	Material of Condenser	Copper				
Material	Material of Air Filter (on indoor unit)	Synthetic Fiber				
	Reusable air filter	Yes				
	AC Modes	Dry Mode				
General Feature	Remote Control Features	Timer				
	Additional Features	Dust Filter				
	Noise level	As per IS:1391 (Part 2) latest				
Environmental	Environmental Friendly Paint	Yes				
eature	Recycled Plastic Components	<80% by weight of total plastic components in product				
Marking and	Marking on the Split AC	as per Cl.17.1.1 and as per Cl.17.1.2 of IS:1391 (part 2)				
Packing	Mode of packing	Packed with Recycled and Biodegradable Material				
	Supply cord and the interconnecting cord between the indoor and outdoor unit	3 m (PVC Insulated sheathed cables as per IS:694)				
Accessories	Accessories / Installation kit with each split air conditioner	3 m Cu connecting pipe (for Wall Mount type upto 2 Ton), Remote control, 2 nos.of battery for each remote, Operating Manual, Installation Manual, No Installation kit				
	AC Machine warranty (in Years)	1				
		1				
Warranty	Warranty on compressor (in Years)	5 (for Non inverter AC upto including 2 Ton capacity)				

	Not included in the scope of supply	As per STC attached
	Availability of type test report from Govt Lab/ NABL accredited lab / ILAC accredited lab to prove conformity of the specification	Yes. As per IS:1391 (Part 2) latest
	Test report number and date (Must declare)	TLHIL/22/08/0025
Certification	Name and address of Lab (Must declare)	Havells India Limited, Ghiloth
	Environmental Management Certification	ISO: 14000
	Other certification	Not applicable
	Agreed to furnish all the test reports and certificates to buyer on demand	Yes

ePBG Detail | ईपीबीजी विवरण

NA

Terms and Conditions।नियम और शर्तें

- 1. Special terms and conditions- Version:1 effective from 27-01-2023
- 1.1 Central Ministries/ Departments while procuring electrical appliances notified by the Department of Expenditure (DoE) shall ensure that they carry the notified threshold or higher Star Rating of the Bureau of Energy Efficiency (BEE). In this regard, DoE OM No.26/6/2012-PPD dated 21.01.2013 may also be referred to wherein appliances and threshold star ratings have been circulated.

STC FOR SPLIT AIR CONDITIONERS

Scope of installation and Commissioning for Ceiling Mount / Cassette AC

Mounting/Fitting of indoor and outdoor units at the respective locations after cutting the false ceiling/drilling holes into the roof, if required.

Laying of refrigerant piping and connecting with indoor and outdoor units after drilling hole/holes in the wall, if required.

Checking / Charging Refrigerant gas in the unit.

Suitable electric wiring between indoor units and switches up to 3 meters in length.

Testing for satisfactory working without any abnormal noise as well as leakage test of entire

The following are not included in the scope of supply for Ceiling Mount / Cassette AC:

Refrigerant pipe of the required length.

Set of 4 nos. of Rods for fixing Cassette AC to the roof.

 ${\it Chiselling / Ducting / grooving for concealing the Refrigerant piping/cabling}$

Switches/ Sockets / Plug Tops / Voltage Stabilizer./ Stand for ODU/Drain pipe/Angles

Scope of installation and Commissioning for Floor Standing / Tower type Split AC $\,$

Mounting/Fitting of indoor and outdoor units at the respective locations.

 $Laying \ of \ refrigerant \ piping \ and \ connecting \ with \ indoor \ and \ outdoor \ units \ after \ drilling \ hole/holes \ in \ the \ wall, \ if \ required.$

Checking / Charging Refrigerant gas in the unit.

Suitable electric wiring between indoor units and switches up to 3 meters in length.

Testing for satisfactory working without any abnormal noise as well as leakage test of entire

The following are not included in the scope of supply for Floor Standing / Tower type Split AC

Refrigerant pipe of the required length.

Chiselling / Ducting / grooving for concealing the Refrigerant piping/cabling

Switches/ Sockets / Plug Tops / Voltage Stabilizer / Stand for ODU/Drain pipe/Angles

Scope of installation and Commissioning for Wall Mount / High wall Split AC $\,$

 $\label{lem:mounting-fitting} \mbox{Mounting/Fitting of indoor and outdoor units at the respective locations.}$

 $Laying \ of \ refrigerant \ piping \ and \ connecting \ with \ indoor \ and \ outdoor \ units \ after \ drilling \ hole/holes \ in \ the \ wall, \ if \ required.$

Checking / Charging Refrigerant gas in the unit.

Suitable electric wiring between indoor units and switch upto 3 meters in length $\,$

Testing for satisfactory working without any abnormal noise as well as leakage test of the entire system

The following are not included in the scope of supply for Wall Mount / High wall Split AC

Chiselling / Ducting / grooving for concealing the Refrigerant piping/cabling, Switches/ Sockets / Plug Tops / Voltage Stabilizer/Stand for ODU/Drain pipe/Angles

- 2. General Terms and Conditions-
- 2.1 This contract is governed by the General Terms and Conditions, conditions stipulated to this Product/Service as provided in the Marketplace.
- 2.2 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable

Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.

नोट: यह सिस्टम जनरेटेड फाइल है। कोई हस्ताक्षर की आवश्यकता नहीं है। इस दस्तावेज़ का प्रिटे आउट भुगतान/लेनदेन उद्देश्य के लिए मान्य नहीं है।

Contract

No



Contract No: GEMC-511687737487602

Generated Date: 17-Dec-2022

Organisation Details

Central Autonomous Type:

Ministry: Ministry of Agriculture and Farmers Welfare

Department: Department of Agricultural Research and Education (DARE)

Organisation Name: Indian Council of Agricultural Research (ICAR)

Indian Institue Of Spices Research Office Zone:

Buyer Details

Designation: Assistant Administrative Officer

Contact No.: 0495-2731410-255 Email ID: sundaran.p@icar.gov.in GSTIN: 32AAAGI0044P1ZK

Director ICAR-Indian Institute of Spices Research

Address: Marikunnu P O Kozhikode - 673012,

KOZHIKODE, KERALA-673012, India

Financial Approval Detail

IFD Concurrence: Designation of Administrative Approval:

Director Designation of Financial Approval: SFAO

Paying Authority Details

Offline Payment Mode: Designation:

Fmail ID: pao75.icari.kl@gembuyer.in

GSTIN:

Director ICAR-Indian Institute of Spices Research

Address: Marikunnu P O Kozhikode - 673012,

KOZHIKODE CITY, KERALA-673012, India

Seller Details

GeM Seller ID: BD5U210004576955 Company Name: IDEAL COMPUTING Contact No.: 08427502884

Email ID: idealcomputingpkd@gmail.com

4/168,RAMANCHENNATH,PUZHAKKAL KANNADI,KANNADI, Address:

Palakkad, KERALA-678701, -MSME verified:

MSME Registration number: UDYAM-KL-10-0008381

MSE Social Category: ОВС MSE Gender: Female

32AOMPC2657K1ZX GSTIN:

*GST / Tax invoice to be raised in the name of - Buyer

Product Details

#	tem Description	Ordered Quantity	llnit	Unit Price (INR)	Tax Bifurcation (INR)	Price (Inclusive of all Duties and Taxes in INR)
1	Product Name : acer Intel Core i5 12500 8 GB/ 1000 GB HDD/ Windows 11 Professional Brand : acer Brand Type : Registered Brand Catalogue Status : OEM verified catalogue Selling As : OEM verified Reseller Category Name & Quadrant : Desktop Computers (Q2)	8	pieces	59,399	NA	475,192
T	Model: Veriton M6690G HSN Code: HSN not specified by seller otal Order Value (in INR)					475,192

Consignee Detail

S.No	Consignee	Item	Lot No.	Quantity	Delivery Start After	Delivery To Be Completed By
1	Designation: Assistant Administrative Officer Email ID: sundaran.p@icar.gov.in Contact: 0495-2731410-255 GSTIN: 32AAAGI0044P1ZK Address: Director ICAR-Indian Institute of Spices Research Marikunnu P O Kozhikode - 673012, KOZHIKODE, KERALA-673012, India	acer Intel Core i5 12500 8 GB/ 1000 GB HDD/ Windows 11 Professional	-	8	17-Dec-2022	31-Jan-2023

Product Specification for acer Intel Core i5 12500 8 GB/ 1000 GB HDD/ Windows 11 Professional

Specification	Sub-Spec	Value
	Processor Make	Intel
	Processor Generation	12
	Number of Cores per Processor	6
Processor	Processor Base Frequency (GHz)	3
110003301	Processor Description	Intel Core i5
	Processor Number	Intel Core i5 12500
	Out of Band Management	NA
	Cache (MB)	18
Motherboard	Chipset Series	Intel Q Series
	Chipset Number	Intel Q670
	Expansion Slots (PCle x 1) (Number)	2
	Expansion Slots (PCle x 4) (Number)	0
	Expansion Slots (PCle x 16) (Number)	1
	Expansion Slots (PCI) (Number)	0
	Expansion Slots (M Dot 2)	2
	Graphics Type	Integrated
0 1:	Graphic Card Description	N A
Graphics	Size of Memory in Case of Dedicated Graphic Card (GB)	0
	Size of VRAM in case of Integrated Graphics (MB)	0
	Operating System (Factory Pre-Loaded)	Windows 11 Professional
Operating System	Recovery Image Media	NA
	OS Certification	Windows
Memory	Type of RAM	DDR4
	RAM Size (GB)	8
	RAM Speed (MHz)	2666
	Total Numbers of DIMM Slots Available	2
	Number of DIMM Slots populated	1
	RAM Expandability up to(using spare DIMM Slots in GB)	64
	Total Number of Internal Bays available	2
	Number of 2 point 5 inches internal Bays	1
	Number of 3 point 5 inches Internal Bays	1
	Number of 2 point 5 Inches Internal Bays Populated	0
	Number of 3 point 5 Inches Internal Bays Populated	0
	Type of Drives used to populate the Internal Bays	HDD,SSD
	Number of Internal Bays populated with HDD	1
	Capacity of each HDD (GB)	2000 @7200 rpm
	Total HDD Capacity (GB)	1000
Storage	Number of Internal Bays populated with SSD	1
	Capacity of each SSD (GB)	256
	Total SSD Capacity (GB)	256
	Number of Internal Bays populated with SSHD	0
	Capacity of each SSHD (GB)	NA
	Total SSHD Capacity in addition to 8 GB Flash (GB)	0
	Number of Internal Bays populated with SSED	0
	Capacity of each SSED (GB)	0
	Total SSED Capacity (GB)	0
	Optane Memory (GB)	0
	Spaine memory (OB)	

I		
	Cabinet Volume (Litres)	26
	External Bays (Number)	1
	Optical Drive	N/A
Cabinet	Internal Speaker	No
	Audio-in	Yes
	Audio-out	Yes
	Headphone out	Yes
	Microphone-in	Yes
	Wireless Connectivity	No
	If Yes, Type of Wireless Connectivity	NA
Connectivity	Number of Ethernet Ports	1
Co.m.cca.visy	Type of Ethernet Ports	Intel 10/100/1000 Integrated Network Ports for vPRO
	Bluetooth Connectivity	No
	If Yes, Version of Bluetooth Available	0
	Number of USB Version 2 Point 0 Ports	4
	Number of USB Version 3 point 0 / 3 point 1, Gen 1 Ports	0
	Number of USB Version 3 point 1, Gen 2 Ports	3
	Number of USB Type C Ports	1
Ports	Number of Serial Ports	0
	Number of Parallel Ports	1
	Number of VGA Ports	1
	Number of HDMI Ports	1
	Number of DP Ports	1
	Model of the Monitor	NA
	Monitor Technology	TN
	LED Backlit Monitor Size (INCHES)	21.5
	Monitor Resolution (PIXELS)	1920x1080
	TCO Certification for Monitor	8.0
Monitor	Number of VGA Ports in the Monitor	1
Morntoi	Number of HDMI Ports in the Monitor	1
	Number of Display Ports in the Monitor	0
	Availability of Webcam integrated with Monitor	No
	If Yes, Resolution of Webcam	NA
	Availability of Speakers integrated with Monitor	Yes
	If Yes, Number of Speakers available	2
Power	Power Supply Capacity (Watt)	250
Power	Minimum Power Efficiency Range (%)	85 - 89
Cortification	ROHS Compliance	Yes
Certification	BEE / Energy Star for the given Model	Yes
	Mouse Connectivity	Wired
Input Davises	Type of Mouse	Optical Scroll
Input Devices	Keyboard Connectivity	Wired
	Type of Keyboard	Standard
	Minimum Operating Temperature	10
Operating Condition	Maximum Operating Temperature	40
Operating Conditions	Minimum Operating Humidity (%RH)	10
	Maximum Operating Humidity (%RH)	90
Warranty	On Site OEM Warranty (Year)	4

Terms and Conditions
1. Special terms and conditions- Version:2 effective from 09-04-2021
1.1 'Local content means the amount of value added in India which shall, unless otherwise Prescribed by the Nodal Ministry, be the total value of the item procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties) as a proportion of the total value and percent.
'Class-I local supplier' means a supplier or service provider, whose goods, services or works offered for procurement, has local content equal to or more than 50% as defined under this Order
'Class-II local supplier' means a supplier or service provider, whose goods, services or works offered for procurement, has local content more than 20% but less than 50%, as defined under this Order
2. General Terms and Conditions-
2.1 This contract is governed by the General Terms and Conditions, conditions stipulated to this Product/Service as provided in the Marketplace.
2.2 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable
Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.



Contract No|अनुबंध क्रमांक: GEMC-511687749847064 Generated Date|अनुबंध तिथि: 11-Feb-2023

P O Kozhikode - 673012.

Organisation Details|संगठन विवरण Buyer Details|खरीदार विवरण

Type|प्ररूप : Central Autonomous Designation|पद : Assistant Administrative Officer Ministry|मंत्रालय : Ministry of Agriculture and Farmers Welfare Contact No.|संपर्क नंबर : 0495-2731410-255

Department | विभाग : (ADD)

Department | विभाग : (DARE) GSTIN | जीएसटीआईएन : 32AAAGI0044P1ZK Organisation Name | संगठन का Director ICAR-India

Organisation Name|संगठन का Indian Council of Agricultural Research (ICAR) Address|पता : P O Kozhikode - 673012,

Office Zone|कार्यालय क्षेत्र: Indian Institute Of Spices Research KOZHIKODE, KERALA-673012, India

Financial Approval Detail|वित्तीय स्वीकृति विवरण Paying Authority Details|भुगतान प्राधिकरण विवरण

IFD Concurrence|आईएफडी सहमति : No Role: PAO
Designation of Administrative Approval| Director Director

प्रशासनिक अनुमोदन का पदनाम: तरीका: तरीका:

Designation of Financial Approval | Director | Director

वित्तीय अनुमोदन का पदनाम : Email ID|ईमेल आईडी : pao75.icari.kl@gembuyer.in

GSTIN|जीएसटीआईएन : -

Director ICAR-Indian Institute of Spices Research Marikunnu

Address|पता:

KOZHIKODE CITY, KERALA-673012, India

Seller Details|विक्रैता विवरण

GeM Seller ID|जेम विक्रैता आईडी : 3D32180000101839

Company Name | कंपनी का नाम : THEJAS TRADING CORPORATION

Contact No.| संपर्क नंबर : 08891494549 Email ID|ईमेल आईडी : gemttc@gmail.com

TC 52/671-1,VINAYAKA NAGAR,NEERAMANKARARA,PAPPANAMCODE,

THIRUVANANTHAPURAM CITY, Kerala-695018, -

MSME verified|एमएसएमई सत्यापित : Yes

MSME Registration number|एमएसएमई पंजीकरण संख्या : UDYAM-KL-12-0015420

MSE Social Category|एमएसई सामाजिक श्रेणी : OBC
MSE Gender|एमएसई लिंग श्रेणी : Female
GSTIN|जीएसटीआईएन: 32EZIPS2151H1ZD

*GST / Tax invoice to be raised in the name of | जिसके नाम के पक्ष में GST/TAX इनवॉइस पेश किया जाएगा - Consignee

Product Details|उत्पाद विवरण

#	Item Description आइटम विवरण	Ordered Quantity आइटम विवेरण	Unit इकाई	Unit Price (INR) इकाई मूल्य (INR)	Tax Bifurcation (INR) कर विभाजन (INR)	Price (Inclusive of all Duties and Taxes in INR) मूल्य (INR में सभी शुल्क और कर सहिते)
1	Product Name उत्पाद का नाम : LG Split Air Conditioner Including Green AC 5201 ≤ 7000 Brand ब्रांड : LG Brand Type ब्रांड प्रकार : Registered Brand Catalogue Status कैटलॉग की स्थिति: OEM verified catalogue Selling As कैसे बेचा जा रहा है : OEM verified Reseller Category Name & Quadrant श्रेणी का नाम और चतुर्थीश : Split Air Conditioner Including Green AC - (Version 2.0) (Q2) Model मॉडल: 1.5 Tn 4 Star Split AC with Anti Virus Protection HSN Code एचएसएन कोड: HSN not specified by seller	8	pieces	45,420	NA	363,360

Total Order Value |कुल ऑर्डर मूल्य (in INR)

S.No क्र.सं.	Consignee परेषिती	Item वस्तु	Lot No. लॉट नंबर	Quantity मात्रा	Delivery Start After दिनांक के बाद डिलीवरी शुरू करना है	Delivery To Be Completed By वितरण पूरा कब तक करना है
	Designation पद : Assistant Administrative Officer Email ID ईमेल आईडी : sundaran.p@icar.gov.in Contact संपर्क : 0495-2731410-255	LG Split Air Conditioner				

Address O Kozhil	जीएसटीआईएन : 32AAAGI0044P1ZK । पता : Director ICAR-Indian Institute of Spices Research Marikunnu P kode - 673012, ODE, KERALA-673012, India	ding Green AC 5201 - 8 11-Feb-2023 26-Feb-2023 ≤ 7000			
Product Speci	ification for LG Split Air Conditioner Including Green AC 520	01 ≤ 7000			
Specification विनर्देश	Sub-Spec उप-विनिर्देश	Value मृत्य			
	Nominal Marketing capacity as per BEE Star Rating Label (hint: 1 Ton = 3000 Kcal/Hr, Tolerance +/- 10%) (in Ton)	1.5			
	Rated coolng capacity (in Watts) as per IS:1391 (Part 2)	5201 ≤ 7000			
GENERIC	Technology of air conditioner	Inverter AC - Variable Speed			
	ISEER (Wh/Wh) values for compliance of Green AC	Not applicable for Non Green AC			
	Rated voltage (in Volts)	230 V, 1 Phase, 50 Hz, AC			
	Split Air Conditioner	Conforming to IS:1391 (Part 2) latest			
	Unit Mounting Arrangement	Indoor Unit - Wall Mount type			
	Availability of BIS/ISI Mark certification	Yes			
	Air Conditioner Compliance	AC			
STANDARDS	BEE Star rating of the product (in Nos) (Central Ministries/ Departments while procuring shall ensure that the items carry 5 star (under normal conditions where annual usages is expected to be more than 1000 hrs),3 Star (where usage is Limited)	4			
	BEE star rating plan	as per Gazette Notification No. S.O. 3897 (E) daated. 29th October 2019 and as per BEE Notification dated 19th April 2022			
	Eco-friendly Refrigerant	Yes			
REFRIGERANTS	Refrigerant designation	R 32			
KEIRIGEKANIS	Refrigerant Global warming potential (GWP)	675 (for R32)			
	Refrigerant Ozone Depletion Potential is Zero	No			
	Classification by function	Cooling only (Cooling and dehumidification during cooling mode)			
	Heating capacity (in Watts)	Not applicable for Cooling only (Cooling and dehumidification during cooling mode)			
CONSTRUCTION	Unit type	Single split (Single Indoor and Single outdoor)			
	Compressor Type	Dual / twin Rotary Type			
	Additional requirement	Not applicable			
	Material of Evaporator	Copper			
MATERIAL	Material of Condensor	Copper			
WINTERNAL	Material of Air Filter (on indoor unit)	Synthetic Fiber			
	Reusable air filter	Yes			
	AC Modes	Turbo Mode,Power Saving Mode,Self Diagnosis Mode,Quiet Mode,Dry Mode,Eco saving,Convertible for energy consumption,,Swing,Timer			
GENERAL	Remote Control Features	Timer,Fan speed control,On/OFF			
FEATURE	Additional Features	Sleep mode,Auto Off,Auto Restart,Indoor Temperature Indicator,Active Carbon Filter,Dust Filter,Auto Air Swing,Works Even at 52 degree C ambient,Cathachin Filter,4 way Auto Air Swing,Nanotek Coating on Evaporator Tubes,Automotive Grade Coating on outdoor unit			
	Noise level	As per IS:1391 (Part 2) latest			
ENVIRONMENTAL FEATURE	Environmental Friendly Paint	Yes (Paint does not contain heavy metals or their compounds include mercury (Hg), lead (Pb), cadmium (Cd) and hexavalent chromium (Cr)			
	Recycled Plastic Components	<80% by weight of total plastic components in product			
MARKING AND	Marking on the Split AC	as per Cl.17.1.1 and as per Cl.17.1.2 of IS:1391 (part 2)			
PACKING	Mode of packing	Packed with Recycled Material			
	Supply cord and the interconnecting cord between the indoor and	3 m (PVC Insulated sheathed cables as per IS:694)			
A CCPCC	outdoor uni				
ACCESSORIES	Accessories / Installation kit with each split air conditioner	3 m Cu connecting pipe (for Wall Mount type upto 2 Ton),Remote control,2 nos.of battery for each remote,Operating Manual			

	Warranty on compressor (in Years)	10 (for Inverter AC) upto including 2 Ton capacity
INSTALLATION	Installation	Standard Installation included (Scope of installation as per STC attached)
INSTALLATION	Not included in the scope of supply	As per STC attached
	Availability of type test report from Govt Lab/ NABL accredited lab / ILAC accredited lab to prove conformity of the specification	Yes. As per IS:1391 (Part 2) latest
	Test report number and date - Must declare	NA
CERTIFICATION	Name and address of Lab - Must declare	NA
	Environmental Management Certification	ISO: 14000
	Other certification	Not applicble
	Agreed to furnish all the test reports and certificates to buyer on demand	Yes

Seller Specification Document। विक्रेता विशिष्टता दस्तावेज़:

1 Applicable Specification Decument	mkp.gem.gov.in/uploaded_documents/cms/tp/home_dist_heat_cool_sp63723227/51/16/877/CategorySc hema/qr_spcn_document/2022/7/5/document-for-cms_2022-07-05-17-50-
1. <u>Applicable Specification Document</u>	30_c3b90df06e58a73dab7da9468444f1fa
	.pdf

Terms and Conditions। नियम और शर्तें

- 1. Special terms and conditions- Version:3 effective from 12-07-2022
- 1.1 Central Ministries/ Departments while procuring electrical appliances notified by the Department of Expenditure (DoE) shall ensure that they carry the notified threshold or higher Star Rating of Bureau of Energy Efficiency (BEE). In this regard, DoE OM No.26/6/2012-PPD dated 21.01.2013 may also be referred wherein appliances and threshold star rating have been circulated.

STC FOR SPLIT AIR CONDITIONERS

- Scope of installation and Commissioning for Ceiling Mount / Cassette AC
- Mounting/Fitting of indoor and outdoor units at the respective locations after cutting the false ceiling / drilling holes into the roof, if required.
- 2. Laying of refrigerant piping and connecting with indoor and outdoor units after drilling hole/holes in the wall, if required.
- 3. Checking / Charging Refrigerant gas in the unit.
- 4. Suitable electric wiring between indoor unit and switch upto 3 meters length.
- 5. Testing for satisfactory working without any abnormal noise as well as leakage test of entire
- Following are not included in the scope of supply for Ceiling Mount / Cassette AC:
- 1. Refrigerant pipe of required length.
- 2. Set of 4 nos. of Rods for fixing Cassette AC to the roof.
- 3. Chiselling / Ducting / grooving for concealing the Refrigerant piping / cabling
- 4. Switches/ Sockets / Plug Tops / Voltage Stabilizer./ Stand for ODU/Drain pipe/Angles
- Scope of installation and Commissioning for Floor Standing / Tower type Split AC
- ${\bf 1.}\ \ {\bf Mounting/Fitting\ of\ indoor\ and\ outdoor\ units\ at\ the\ respective\ locations.}$
- Laying of refrigerant piping and connecting with indoor and outdoor units after drilling hole/holes in the wall, if required.
- 3. Checking / Charging Refrigerant gas in the unit.
- 4. Suitable electric wiring between indoor unit and switch upto 3 meters length.
- 5. Testing for satisfactory working without any abnormal noise as well as leakage test of entire
- Following are not included in the scope of supply for Floor Standing / Tower type Split AC
- 1. Refrigerant pipe of required length.
- 2. Chiselling / Ducting / grooving for concealing the Refrigerant piping / cabling
- ${\bf 3. \ Switches/\ Sockets\ /\ Plug\ Tops\ /\ Voltage\ Stabilizer\ /\ Stand\ for\ ODU/Drain\ pipe/Angles}$
- Scope of installation and Commissioning for Wall Mount / High wall Split AC
- 1. Mounting/Fitting of indoor and outdoor units at the respective locations.
- 2. Laying of refrigerant piping and connecting with indoor and outdoor units after drilling hole/holes in the wall, if required.
- 3. Checking / Charging Refrigerant gas in the unit.
- 4. Suitable electric wiring between indoor unit and switch upto 3 meters length
- Testing for satisfactory working without any abnormal noise as well as leakage test of entire system

- Following are not included in the scope of supply for Wall Mount / High wall Split AC
- 1. Chiselling / Ducting / grooving for concealing the Refrigerant piping / cabling
- 2. Switches/ Sockets / Plug Tops / Voltage Stabilizer/Stand for ODU/Drain pipe/Angles

2. General Terms and Conditions-

- 2.1 This contract is governed by the General Terms and Conditions, conditions stipulated to this Product/Service as provided in the Marketplace.
- 2.2 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable

Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.

नोट: यह सिस्टम जनरेटेड फाइल है। कोई हस्ताक्षर की आवश्यकता नहीं है। इस दस्तावेज़ का प्रिट आउट भुगतान/लेनदेन उद्देश्य के लिए मान्य नहीं है।



Contract No | अनुबंध क्रमांक: GEMC-511687777843917

Generated Date | अनुबंध तिथि: 02-Mar-2023

Bid/RA/PBP No.|बोली/आरए/पीबीपी संख्या: <u>GEM/2023/B/3016028</u>

Organisation Details|संगठन विवरण

Type।प्ररूप: Central Autonomous

Ministry|मंत्रालय : Ministry of Agriculture and Farmers Welfare Department of Agricultural Research and Education

Department|विभाग :

(DARE)

Organisation Name|संगठन का

Indian Council of Agricultural Research (ICAR)

Office Zone|कार्यालय क्षेत्र: Indian Instiute Of Spices Research Buyer Details | खरीदार विवरण

Designation|पद: Assistant Administrative Officer

Contact No.|संपर्क नंबर : 0495-2731410-255 Email ID|ईमेल आईडी : sundaran.p@icar.gov.in GSTIN|जीएसटीआईएन: 32AAAGI0044P1ZK

Director ICAR-Indian Institute of Spices Research Marikunnu

Address|पता: P O Kozhikode - 673012,

KOZHIKODE, KERALA-673012, India

Financial Approval Detail|वित्तीय स्वीकृति विवरण

IFD Concurrence|आईएफडी सहमति :

Designation of Administrative Approval

प्रशासनिक अनुमोदन का पदनाम: Designation of Financial Approval|

वित्तीय अनुमोदन का पदनाम :

No Director

Director

Paying Authority Details | भुगतान प्राधिकरण विवरण

PAO Payment Mode| भुगतान का

Offline

Designation|पद :

Email ID|ईमेल आईडी : pao75.icari.kl@gembuyer.in

GSTIN|जीएसटीआईएन:

Address|पता:

Director ICAR-Indian Institute of Spices Research Marikunnu

P O Kozhikode - 673012

KOZHIKODE CITY, KERALA-673012, India

Seller Details|विक्रैता विवरण

GeM Seller ID|जेम विक्रैता आईडी : BC2B180000104113 Company Name|कंपनी का नाम : SCIENTIFIC ENTERPRISES

Contact No.|संपर्क नंबर : 09847388202 Email ID|ईमेल आईडी : seqcochin@gmail.com 51/315, Jawahar Road, Vyttila, Address|पता : Ernakulam, KERALA-682019, -

MSME verified | एमएसएमई सत्यापित :

MSME Registration number|एमएसएमई पंजीकरण संख्या : UDYAM-KL-02-0003699

MSE Social Category|एमएसई सामाजिक श्रेणी : General MSE Gender|एमएसई लिंग श्रेणी : OTHERS GSTIN|जीएसटीआईएन: 32AAIFS7780D1Z4

*GST / Tax invoice to be raised in the name of | जिसके नाम के पक्ष में GST/TAX इनवॉइस पेश किया जाएगा - Consignee

Product Details|उत्पाद विवरण

#	Item Description आइटम विवरण	Ordered Quantity आइटम विवरण	Unit इकाई	Unit Price (INR) इकाई मूल्य (INR)	Tax Bifurcation (INR) कर विभाजन (INR)	Price (Inclusive of all Duties and Taxes in INR) मूल्य (INR में सभी शुल्क और कर सहित)	
1	Product Name उत्पाद का नाम : Refrigerated Centrifuge Brand ब्रांड : THERMO FISHER SCIENTIFIC Brand Type ब्रांड प्रकार : Unbranded Catalogue Status कैटलॉग की स्थित: Catalogue not verified by OEM Selling As कैसे बेचा जा रहा है : Reseller not verified by OEM Category Name & Quadrant श्रेणी का नाम और चतुर्थाश : BOQ (Q3) Model मॅडल: SORVALL ST8R HSN Code एचएसएन कोड: 84211920	1	Nos	499,500	NA	499,500	
Total Order Value कुल ऑर्डर मूल्य (in INR)							

S.No क्र.सं.	Consignee परेषिती	Item वस्तु	Lot No. लॉट नंबर	Quantity मात्रा	ादनाक क बाद विभीवरी शस्त	Delivery To Be Completed By वितरण पूरा कब तक करना है
1	Designation पद : - Email ID ईमेल आईडी : sundaran.p@icar.gov.in Contact संपर्क : 0495-2731410-255 GSTIN जीएसटीआईएन : 32AAAGI0044P1ZK	Refrigerated Centrifuge	-	1	02-Mar-2023	17-Mar-2023

Address पता : Director ICAR-Indian Institute of Spices Research Marikunnu P O Kozhikode - 673012, KOZHIKODE, KERALA-673012, India						
Specification विनिर्देश 1						
Specification Document विशिष्टता दस्तावेज्						
Buyer BOQ Document क्रेता बीओक्यू दस्तावेज़						
Compliance of BOQ Specification And Supporting Document बीओक्यू विशिष्टता और सहायक दस्तावेज़ का अनुपालन						
Note বিআদী:: Seller has given an undertaking that it has made arrangements for getting the stores from an authorized distributor / dealer / channel partner of the OEM of the offered product. At the time of delivery of goods, Seller will provide necessary chain documents (in the form of GST Invoice) to prove that the supplied goods are genuine and are being sourced from an authorized distributor / dealer / channel partner of the OEM. In case of any complaint about genuineness of the supplied products, Seller shall be responsible for providing genuine replacement supplies.						
ePBG Detail ईपीबीजी विवरण						
Advisory Bank सलाहकार बैंक :	NA					
ePBG Percentage(%) ईपीबीजी प्रतिशत (%) :	NA					
 General Terms and Conditions- This contract is governed by the General Terms and Conditions, conditions stipulated to this Product/Service as provided in the Marketplace. This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms (ATC), as applicable Buyer Added Bid Specific Terms and Conditions- 						
2.1 <i>Generic</i> OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.						
2.2 Generic Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address						
ICAR-INDIAN INSTITUTE OF SPICES RESEARCH POST BAG NO:1701 MARIKUNNU PO KOZHIKODE KERALA,673012						
2.3 Scope of Supply: Scope of supply (Bid price to include all cost components): Supply Installation Testing and Commissioning of Goods						
2.4 <i>Generic</i> While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.						
3. Comming						

2.5 Generic.

 $\label{thm:constraint} \textbf{Supplier shall ensure that the Invoice is raised in the name of Consignee with \textit{GSTIN} of Consignee only.}$

 $Note: This is system generated file. \ No signature is required. \ Print out of this document is not valid for payment/ transaction purpose.$

नोट: यह सिस्टम जनरेटेड फाइल है। कोई हस्ताक्षर की आवश्यकता नहीं है। इस दस्तावेज़ का प्रिट आउट भुगतान/लेनदेन उद्देश्य के लिए मान्य नहीं है।

No

Director

Director



Contract No | अनुबंध क्रमांक: GEMC-511687788274695 Generated Date | अनुबंध तिथि: 11-Feb-2023

Organisation Details | संगठन विवरण

Type|प्ररूप : Central Autonomous

Ministry|मंत्रालय : Ministry of Agriculture and Farmers Welfare

Department of Agricultural Research and Education Department|विभाग :

Organisation Name|संगठन का

Indian Council of Agricultural Research (ICAR)

Office Zone|कार्यालय क्षेत्र:

Indian Instiute Of Spices Research

Buyer Details | खरीदार विवरण

Designation|पद : Assistant Administrative Officer

Contact No.|संपर्क नंबर : 0495-2731410-255 Email ID|ईमेल आईडी : sundaran.p@icar.gov.in GSTIN|जीएसटीआईएन: 32AAAGI0044P1ZK

Director ICAR-Indian Institute of Spices Research Marikunnu

Address|पता : P O Kozhikode - 673012,

KOZHIKODE, KERALA-673012, India

Financial Approval Detail|वित्तीय स्वीकृति विवरण

IFD Concurrence।आईएफडी सहमति: Designation of Administrative Approval

प्रशासनिक अनुमोदन का पदनाम: Designation of Financial Approval|

वित्तीय अनुमोदन का पदनाम :

Paying Authority Details|भुगतान प्राधिकरण विवरण PAO

Payment Mode|भुगतान का Offline

तरीका •

Designation|पद :

Email ID|ईमेल आईडी : pao75.icari.kl@gembuyer.in

GSTIN|जीएसटीआईएन:

Director ICAR-Indian Institute of Spices Research Marikunnu

Address|पता: P O Kozhikode - 673012.

KOZHIKODE CITY, KERALA-673012, India

Seller Details|विक्रैता विवरण

GeM Seller ID|जेम विक्रैता आईडी : BD5U210004576955 Company Name | कंपनी का नाम : IDEAL COMPUTING Contact No.|संपर्क नंबर : 08427502884

Email ID|ईमेल आईडी : idealcomputingpkd@gmail.com

4/168,RAMANCHENNATH,PUZHAKKAL KANNADI,KANNADI, Address|पता:

Palakkad, KERALA-678701, -

MSME verified|एमएसएमई सत्यापित : Yes

MSME Registration number|एमएसएमई पंजीकरण संख्या : UDYAM-KL-10-0008381

MSE Social Category|एमएसई सामाजिक श्रेणी : OBC MSE Gender|एमएसई लिंग श्रेणी : Female GSTIN|जीएसटीआईएन: 32AOMPC2657K1ZX

*GST / Tax invoice to be raised in the name of। जिसके नाम के पक्ष में GST/TAX इनवॉइस पेश किया जाएगा - Consignee

Product Details|उत्पाद विवरण

	#	Item Description आइटम विवेरण	Ordered Quantity आइटम विवरण	Unit इकाई	Unit Price (INR) इकाई मूल्य (INR)	Tax Bifurcation (INR) कर विभाजन (INR)	Price (Inclusive of all Duties and Taxes in INR) मूल्य (INR में सभी शुल्क और कर सहित)
	1	Product Name उत्पाद का नाम : acer Intel Core i5 12500 16 GB/ 0 GB HDD/ Windows 10 Professional Brand ब्रांड : acer Brand Type ब्रांड प्रकार : Registered Brand Catalogue Status कैटलॉग की स्थिति: OEM verified catalogue Selling As कैसे बेचा जा रहा है : OEM verified Reseller Category Name & Quadrant श्रेणी का नाम और चतुर्थांच : Desktop Computers (Q2) Model मॉडल: Veriton S2690G HSN Code एचएसएन कोड: HSN not specified by seller	8	pieces	62,499	NA	499,992
Ī	Tot	al Order Value । कल ऑर्टर मला (in INR)					499 992

S.No क्र.सं.	Consignee परेषिती	Item वस्तु	Lot No. लॉट नंबर	Quantity मात्रा	Delivery Start After दिनांक के बाद डिलीवरी शुरू करना है	Delivery To Be Completed By वितरण पूरा कब तक करना है
	Designation पद : Assistant Administrative Officer Email ID ईमेल आईडी : sundaran.p@icar.gov.in Contact संपर्क : 0495-2731410-255	acer Intel Core i5 12500				

		16 GB/ 0 GB HDE Windows 10 Professional	5/ -	8	11-Feb-2023	28-Mar-2023	
Product Specification for acer Intel Core i5 12500 16 GB/ 0 GB HDD/ Windows 10 Professional							
Specification विनिर्देश	Sub-Spec उप-विनिर्देश		Value मूल्य				
	Chipset Series		Intel B Series				
	Chipset Number		Intel B660				
	Expansion Slots (PCIe x 1) (Number)		2				
Motherboard	Expansion Slots (PCIe x 4) (Number)		0				
	Expansion Slots (PCIe x 16) (Number)		1				
	Expansion Slots (PCI) (Number)		0				
	Expansion Slots (M Dot 2)		2				
	Processor Make		Intel				
	Processor Generation		12				
	Number of Cores per Processor		6				
Processor	Processor Base Frequency (GHz)		3				
10003301	Processor Description		Intel Core i5				
	Processor Number		Intel Core i5 12500				
	Out of Band Management		NA				
	Cache (MB)		18				
	Graphics Type		Integrated				
Svanhisa	Graphic Card Description		NA				
Graphics	Size of Memory in Case of Dedicated Graphic Card (GB)		0				
	Size of VRAM in case of Integrated Graphics (MB)		0				
	Operating System (Factory Pre-Loaded)		Windows 10 Profes	sional			
Operating System	Recovery Image Media		NA				
	OS Certification		Windows				
	Type of RAM		DDR4				
	RAM Size (GB)		16				
Mamani	RAM Speed (MHz)		2666				
Memory	Total Numbers of DIMM Slots Available		2				
	Number of DIMM Slots populated		1				
	RAM Expandability up to(using spare DIMM Slots in GB)		64				
	Total Number of Internal Bays available		2				
	Number of 2 point 5 inches internal Bays		1				
	Number of 3 point 5 inches Internal Bays		1				
	Number of 2 point 5 Inches Internal Bays Populated		0				
	Number of 3 point 5 Inches Internal Bays Populated		0				
	Type of Drives used to populate the Internal Bays		SSD				
	Number of Internal Bays populated with HDD		0				
	Capacity of each HDD (GB)		NA				
	Total HDD Capacity (GB)		0				
Storage	Number of Internal Bays populated with SSD		1				
-	Capacity of each SSD (GB)		512				
	Total SSD Capacity (GB)		512				
	Number of Internal Bays populated with SSHD		0				
	Capacity of each SSHD (GB)		NA				

Equatry of anal Cotto (1985) 0 0		Number of Internal Bays populated with SSED	0
Operate Memory (clab)		Capacity of each SSED (GB)	0
Colored Form Action		Total SSED Capacity (GB)	0
Cabinet Volume (Linea) 26		Optane Memory (GB)	0
Deternal Bays (Number)		Cabinet Form Factor	Tower (13.1 to 26 Litres)
Opiniot Drive		Cabinet Volume (Litres)	26
Cabinet		External Bays (Number)	1
Audio-in		Optical Drive	N/A
Audio-out Yes Headphone out Yes Microphone-in Weelman Connectivity Microphone-in Weelman June 1 Connectivity Microphone-in Weelman June Connectivity Microphone-in Weelman June Connectivity Microphone-in Microphone-in Microphone-in Microphone-in Microphone-in Weelman Connectivity Microphone-in Weelman Connectivity Weelman June Conn	Cabinet	Internal Speaker	No
Heindphone out Yes		Audio-in	Yes
Microphone-in Yes Wireless Connectivity No If Yes, Type of Wireless Connectivity NA Number of Etherne Ports 1 Type of Etherne Ports 1 Number of USB Version 2 Point 0 Ports 4 Number of USB Version 2 Point 0 Ports 4 Number of USB Version 2 Point 0 Ports 5 Number of USB Version 2 Point 0 Ports 1 Number of USB Version 2 Point 1, Gen 1 Ports 1 Number of USB Version 2 Point 1, Gen 2 Ports 1 Number of USB Version 2 Point 1, Gen 2 Ports 1 Number of USB Version 2 Point 1, Gen 2 Ports 1 Number of USB Version 2 Point 1, Gen 2 Ports 1 Number of USB Version 2 Point 1, Gen 2 Ports 1 Number of USB Version 2 Point 1, Gen 2 Ports 1 Number of Serial Ports 1 Number of Serial Ports 1 Number of Micro Ports 1 Number of Ports 1 Number of HUMI Ports 1 Number of HUMI Ports 1 Number of DP Ports 1 Number of NGA Ports in the Monitor 1 Number of NGA Ports in the Monitor 1 Number of VGA Ports in the Monitor 1 Number of NGA Ports in the Monitor 1 Number of		Audio-out	Yes
Wireless Connectivity No		Headphone out	Yes
If Yes, Type of Wireless Connectivity		Microphone-in	Yes
Number of Ethernet Ports		Wireless Connectivity	No
Number of Ethernet Ports		-	NA NA
Type of Ethernet Ports			
Biluetooth Connectivity No If Yes, Version of Biluetooth Available 0 Number of USB Version 3 Point 0 Ports 4 Number of USB Version 3 point 1, Gen 1 Ports 0 Number of USB Version 3 point 1, Gen 2 Ports 3 Number of USB Version 3 point 1, Gen 2 Ports 3 Number of USB Version 3 point 1, Gen 2 Ports 3 Number of USB Type C Ports 1 Number of Parallel Ports 0 Number of Parallel Ports 1 Number of VGA Ports 1 Number of Ports 1 Number of VGA Ports 1 Number of Ports 1 Number of Ports 1 Number of VGA Port	Connectivity		Intel 10/100/1000 Integrated Network Ports for vPRO
If Yes, Version of Bluetooth Available			
Number of USB Version 2 Point 0 Ports			
Number of USB Version 3 point 0 / 3 point 1, Gen 1 Ports 0			
Number of USB Version 3 point 1, Gen 2 Ports 3			
Number of USB Type C Ports 1			
Number of Serial Ports Number of YeA Ports 1			
Number of Parallel Ports 1	Ports		
Number of VGA Ports 1	1015		
Number of HDMI Ports 1			
Number of DP Ports			
Model of the Monitor			
Monitor Technology			
LED Backlit Monitor Size (INCHES) Anonitor Resolution (PIXELS) TCO Certification for Monitor Number of VGA Ports in the Monitor Number of HDMI Ports in the Monitor Number of Display Ports in the Monitor Availability of Webcam integrated with Monitor If Yes, Resolution of Webcam Availability of Speakers available Power Power Power Supply Capacity (Watt) Certification ROHS Compliance ROHS Compliance BEE / Energy Star for the given Model Mouse Connectivity Type of Mouse Keyboard Connectivity Wired Wired Wired			
Monitor Resolution (PIXELS) TCO Certification for Monitor Rumber of VGA Ports in the Monitor Number of HDMI Ports in the Monitor Number of Display Ports in the Monitor Availability of Webcam integrated with Monitor If Yes, Resolution of Webcam Availability of Speakers integrated with Monitor Yes If Yes, Number of Speakers available Power Power Supply Capacity (Watt) Minimum Power Efficiency Range (%) ROHS Compliance PEE / Energy Star for the given Model Yes Mouse Connectivity Type of Mouse Keyboard Connectivity Wired Wired			
Monitor TCO Certification for Monitor Number of VGA Ports in the Monitor Number of HDMI Ports in the Monitor Number of Display Ports in the Monitor Number of Display Ports in the Monitor Availability of Webcam integrated with Monitor If Yes, Resolution of Webcam Availability of Speakers integrated with Monitor If Yes, Number of Speakers available Power Power Power Supply Capacity (Watt) Minimum Power Efficiency Range (%) ROHS Compliance BEE / Energy Star for the given Model Yes Mouse Connectivity Type of Mouse Keyboard Connectivity Wired Wired			
Number of VGA Ports in the Monitor Number of HDMI Ports in the Monitor 1			
Number of HDMI Ports in the Monitor Number of Display Ports in the Monitor 0			
Number of Display Ports in the Monitor Availability of Webcam integrated with Monitor If Yes, Resolution of Webcam Availability of Speakers integrated with Monitor If Yes, Number of Speakers available Power Supply Capacity (Watt) Minimum Power Efficiency Range (%) ROHS Compliance BEE / Energy Star for the given Model Yes Mouse Connectivity Mired Type of Mouse Keyboard Connectivity Wired Keyboard Connectivity Wired	Monitor		
Availability of Webcam integrated with Monitor No If Yes, Resolution of Webcam NA Availability of Speakers integrated with Monitor Yes If Yes, Number of Speakers available 2 Power Supply Capacity (Watt) 250 Minimum Power Efficiency Range (%) 85 - 89 Certification ROHS Compliance Yes BEE / Energy Star for the given Model Yes Mouse Connectivity Wired Type of Mouse Keyboard Connectivity Wired Keyboard Connectivity Wired			
If Yes, Resolution of Webcam Availability of Speakers integrated with Monitor If Yes, Number of Speakers available Power Power Supply Capacity (Watt) Certification ROHS Compliance BEE / Energy Star for the given Model Yes Mouse Connectivity Type of Mouse Keyboard Connectivity Mired NA NA NA NA NA Yes 250 85 - 89 Wired Yes Optical Scroll Keyboard Connectivity Wired			
Availability of Speakers integrated with Monitor If Yes, Number of Speakers available Power Power Supply Capacity (Watt) Z50 Minimum Power Efficiency Range (%) ROHS Compliance BEE / Energy Star for the given Model Yes Mouse Connectivity Wired Type of Mouse Keyboard Connectivity Wired Wired			
If Yes, Number of Speakers available Power Supply Capacity (Watt) Minimum Power Efficiency Range (%) ROHS Compliance BEE / Energy Star for the given Model Yes Mouse Connectivity Wired Type of Mouse Keyboard Connectivity Wired			
Power Supply Capacity (Watt) Power Supply Capacity (Watt) 250			
Power Minimum Power Efficiency Range (%) 85 - 89 Certification Power Efficiency Range (%) 85 - 89 ROHS Compliance Yes BEE / Energy Star for the given Model Yes Mouse Connectivity Wired Type of Mouse Optical Scroll Keyboard Connectivity Wired		· · · · · · · · · · · · · · · · · · ·	
Certification ROHS Compliance BEE / Energy Star for the given Model Yes Mouse Connectivity Wired Type of Mouse Keyboard Connectivity Wired Wired	Power		
Certification BEE / Energy Star for the given Model Yes Mouse Connectivity Wired Type of Mouse Keyboard Connectivity Wired Wired			
Input Devices Mouse Connectivity Wired Type of Mouse Optical Scroll Keyboard Connectivity Wired	Certification		
Type of Mouse Optical Scroll Keyboard Connectivity Wired			
Input Devices Keyboard Connectivity Wired			
	Input Devices		
1 standard Standard			
		туре от кеуроаго	Statituard

	Minimum Operating Temperature Maximum Operating Temperature	10 40
Operating Conditions	Minimum Operating Humidity (%RH)	10
	Maximum Operating Humidity (%RH)	90
Warranty	On Site OEM Warranty (Year)	3

Terms and Conditions|नियम और शर्तें

- 1. Special terms and conditions- Version:2 effective from 09-04-2021
- 1.1 'Local content means the amount of value added in India which shall, unless otherwise Prescribed by the Nodal Ministry, be the total value of the item procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties) as a proportion of the total value and percent.

'Class-I local supplier' means a supplier or service provider, whose goods, services or works offered for procurement, has local content equal to or more than 50% as defined under this Order

'Class-II local supplier' means a supplier or service provider, whose goods, services or works offered for procurement, has local content more than 20% but less than 50%, as defined under this Order

- 2. General Terms and Conditions-
- 2.1 This contract is governed by the General Terms and Conditions, conditions stipulated to this Product/Service as provided in the Marketplace.
- 2.2 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable

Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/transaction purpose.

नोट: यह सिस्टम जनरेटेड फाइल है। कोई हस्ताक्षर की आवश्यकता नहीं है। इस दस्तावेज़ का प्रिटे आउट भुगतान/लेनदेन उद्देश्य के लिए मान्य नहीं है।



Contract No | अनुबंध क्रमांक: GEMC-511687737578017

Generated Date | अनुबंध तिथि: 02-Mar-2023

Bid/RA/PBP No.|बोली/आरए/पीबीपी संख्या: <u>GEM/2023/B/3064287</u>

Organisation Details | संगठन विवरण

Type।प्ररूप: Central Autonomous

Ministry|मंत्रालय : Ministry of Agriculture and Farmers Welfare

Department of Agricultural Research and Education Department|विभाग :

(DARE)

Organisation Name|संगठन का

Indian Council of Agricultural Research (ICAR)

Office Zone|कार्यालय क्षेत्र: Indian Instiute Of Spices Research Buyer Details | खरीदार विवरण

Designation|पद: Assistant Administrative Officer

Contact No.|संपर्क नंबर : 0495-2731410-255 Email ID|ईमेल आईडी : sundaran.p@icar.gov.in 32AAAGI0044P1ZK

GSTIN|जीएसटीआईएन : Director ICAR-Indian Institute of Spices Research Marikunnu

Address|पता: P O Kozhikode - 673012,

KOZHIKODE, KERALA-673012, India

Financial Approval Detail|वित्तीय स्वीकृति विवरण

IFD Concurrence|आईएफडी सहमति: Designation of Administrative Approval

प्रशासनिक अनुमोदन का पदनाम:

Designation of Financial Approval|

वित्तीय अनुमोदन का पदनाम :

Paying Authority Details | भुगतान प्राधिकरण विवरण PAO

Payment Mode| भुगतान का Offline

Designation|पद :

Email ID|ईमेल आईडी : pao75.icari.kl@gembuyer.in

GSTIN|जीएसटीआईएन:

Director ICAR-Indian Institute of Spices Research Marikunnu

Address|पता: P O Kozhikode - 673012

KOZHIKODE CITY, KERALA-673012, India

Seller Details|विक्रैता विवरण

GeM Seller ID|जेम विक्रैता आईडी : 1FA4180000382157 Company Name|कंपनी का नाम : TULIN EQUIPMENTS Contact No.|संपर्क नंबर : 07845034356

Email ID|ईमेल आईडी : tulin_equipments@hotmail.com

PLOT NO.1 A,V P VAIRAMUTHU VAIRAMUTHU,NO 1A BHRATHI STREET NERKUNDRAM CHENNAI107,064, Address|पता :

CHENNAI, Tamil Nadu-600107, -

No

Director

Director

MSME verified | एमएसएमई सत्यापित : Yes

MSME Registration number|एमएसएमई पंजीकरण संख्या : TN24A0029820 33AIJPT3681P1ZH GSTIN|जीएसटीआईएन:

*GST / Tax invoice to be raised in the name of | जिसके नाम के पक्ष में GST/TAX इनवॉइस पेश किया जाएगा - Consignee

Product Details|उत्पाद विवरण

#	Item Description आइटम विवरण	Ordered Quantity आइटम विवरण	Unit इकाई	Unit Price (INR) इकाई मूल्य (INR)	Tax Bifurcation (INR) कर विभाजन (INR)	Price (Inclusive of all Duties and Taxes in INR) मूल्य (INR में सभी शुल्क और कर सहित)
1	Product Name उत्पाद का नाम : KjeldahlSystem for Nitrogen estimation Brand ब्रांड : TULIN Brand Type ब्रांड प्रकार : Unbranded Catalogue Status कैटलॉग की स्थिति: Catalogue not verified by OEM Selling As कैसे बेचा जा रहा है : Reseller not verified by OEM Category Name & Quadrant श्रेणी का नाम और चतुर्थाश : BOQ (Q3) Model मॅडल: TULIN NITROGEN ANALYSER HSN Code एचएसएन कोड: 90278090	1	Nos	412,440	NA	412,440
Tot	al Order Value कुल ऑर्डर मूल्य (in INR)					412,440

S.No क्र.सं.	Consignee परेषिती	Item वस्तु	Lot No. लॉट नंबर	Quantity मात्रा	Delivery Start After दिनांक के बाद डिलीवरी शुरू करना है	Delivery To Be Completed By वितरण पूरा कब तक करना है
1	Designation पद: - Email ID ईमेल आईडी : sundaran.p@icar.gov.in Contact संपर्क : 0495-2731410-255 GSTIN जीएसटीआईएन : 32AAAGI0044P1ZK Address पता : Director ICAR-Indian Institute of Spices Research Marikunnu P O Kozhikode - 673012,	KjeldahlSystem for Nitrogen estimation	-	1	02-Mar-2023	17-Mar-2023

KOZHIKODE.	KERAL	A-673012	. India

Specification|विनिर्देश 1

Specification Document|विशिष्टता दस्तावेज़

Buyer BOQ Document | क्रेता बीओक्यू दस्तावेज़

Compliance of BOQ Specification And Supporting Document|बीओक्यू विशिष्टता और सहायक दस्तावेज़ का अनुपालन

Note | टिप्पणी:: Seller has given an undertaking that it has made arrangements for getting the stores from an authorized distributor / dealer / channel partner of the OEM of the offered product. At the time of delivery of goods, Seller will provide necessary chain documents (in the form of GST Invoice) to prove that the supplied goods are genuine and are being sourced from an authorized distributor / dealer / channel partner of the OEM. In case of any complaint about genuineness of the supplied products, Seller shall be responsible for providing genuine replacement supplies.

Corrigendum|शुद्धिपत्र

1. Extended Upto | तक बढ़ाया गया : 2023-02-13 09:00:00

ePBG Detail | ईपीबीजी विवरण

Advisory Bank सलाहकार बैंक :	NA
ePBG Percentage(%) ईपीबीजी प्रतिशत (%) :	NA

Terms and Conditions। नियम और शर्तें

- 1. General Terms and Conditions-
- 1.1 This contract is governed by the General Terms and Conditions, conditions stipulated to this Product/Service as provided in the Marketplace.
- 1.2 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable
- 2. Buyer Added Bid Specific Terms and Conditions-
- 2.1 Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

2.2 Generic.

Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address

ICAR-Indian Institute od Spices Research

Post bag No:1701

Marikunnu PO

Kozhikode

Kerala,673012

2.3 Scope of Supply:

Scope of supply (Bid price to include all cost components): Supply Installation Testing and Commissioning of Goods

2.4 Generic.

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

2.5 Generic.

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.

नोट: यह सिस्टम जनरेटेड फाइल है। कोई हस्ताक्षर की आवश्यकता नहीं है। इस दस्तावेज़ का प्रिटे आउट भुगतान/लेनदेन उद्देश्य के लिए मान्य नहीं है।



Contract No | अनुबंध क्रमांक: GEMC-511687792386767

Generated Date | अनुबंध तिथि: 02-Mar-2023

Bid/RA/PBP No.|बोली/आरए/पीबीपी संख्या: <u>GEM/2023/B/3026094</u>

Organisation Details|संगठन विवरण

Type।प्ररूप: Central Autonomous

Ministry|मंत्रालय : Ministry of Agriculture and Farmers Welfare Department of Agricultural Research and Education

Department|विभाग :

Organisation Name|संगठन का

Office Zone|कार्यालय क्षेत्र:

Indian Council of Agricultural Research (ICAR)

Indian Instiute Of Spices Research

Buyer Details | खरीदार विवरण

Designation|पद: Assistant Administrative Officer

Contact No.|संपर्क नंबर : 0495-2731410-255 Email ID|ईमेल आईडी : sundaran.p@icar.gov.in

GSTIN|जीएसटीआईएन: 32AAAGI0044P1ZK

Director ICAR-Indian Institute of Spices Research Marikunnu

Address|पता: P O Kozhikode - 673012,

KOZHIKODE, KERALA-673012, India

Financial Approval Detail|वित्तीय स्वीकृति विवरण

IFD Concurrence|आईएफडी सहमति :

Designation of Administrative Approval प्रशासनिक अनुमोदन का पदनाम:

Designation of Financial Approval|

वित्तीय अनुमोदन का पदनाम :

Director

No

Director

Paying Authority Details। भुगतान प्राधिकरण विवरण

PAO Payment Mode| भुगतान का

Offline

Designation|पद :

Email ID|ईमेल आईडी :

pao75.icari.kl@gembuyer.in GSTIN|जीएसटीआईएन:

Director ICAR-Indian Institute of Spices Research Marikunnu

Address|पता: P O Kozhikode - 673012

KOZHIKODE CITY, KERALA-673012, India

Seller Details|विक्रैता विवरण

GeM Seller ID|जेम विक्रैता आईडी : 461D190000916534 Company Name|कंपनी का नाम : CRESCENT LAB EQUIPMENTS

Contact No.|संपर्क नंबर : 09495389586

Email ID|ईमेल आईडी : crescentlab07@gmail.com

Door No.19,Opp ESI Dispensary,Tele Exchange Road, Aluva,ERNAKULAM, Address|पता :

Ernakulam, KERALA-683101,

MSME verified | एमएसएमई सत्यापित :

MSME Registration number|एमएसएमई पंजीकरण संख्या : UDYAM-KL-02-0013316

MSE Social Category|एमएसई सामाजिक श्रेणी : General MSE Gender|एमएसई लिंग श्रेणी : Male

GSTIN|जीएसटीआईएन: 32AAFFC9887N1ZQ

*GST / Tax invoice to be raised in the name of | जिसके नाम के पक्ष में GST/TAX इनवॉइस पेश किया जाएगा - Consignee

Product Details|उत्पाद विवरण

#	Item Description आइटम विवरण	Ordered Quantity आइटम विवरण	Unit इकाई	Unit Price (INR) इकाई मूल्य (INR)	Tax Bifurcation (INR) कर विभाजन (INR)	Price (Inclusive of all Duties and Taxes in INR) मूल्य (INR में सभी शुल्क और कर सहित)
1	Product Name उत्पाद का नाम : Chemidoc Gel documentation Unit Brand ब्रांड : BIo Rad Brand Type ब्रांड प्रकार : Unbranded Catalogue Status कैटलॉग की स्थिति: Catalogue not verified by OEM Selling As कैसे बेचा जा रहा है : Reseller not verified by OEM Category Name & Quadrant श्रेणी का नाम और चतुर्याश : BOQ (Q3) Model मॉडल: Chemi Doc XRS + HSN Code एचएसएन कोड: 9027	1	Nos	1,498,500	NA	1,498,500
Tota	otal Order Value कुल ऑर्डर मूल्य (in INR)					

S.No क्र.सं.	Consignee परेषिती	Item वस्तु	Lot No. लॉट नंबर	Quantity मात्रा	Delivery Start After दिनांक के बाद डिलीवरी शुरू करना है	Delivery To Be Completed By वितरण पूरा कब तक करना है
1	Designation पद : - Email ID ईमेल आईडी : sundaran.p@icar.gov.in Contact संपर्क : 0495-2731410-255 GSTIN जीएसटीआईएन : 32AAAGI0044P1ZK	Chemidoc Gel documentation Unit	-	1	02-Mar-2023	17-Mar-2023

Address पता : Director ICAR-Indian Institute of Spices Research Marikunnu P O Kozhikode - 673012, KOZHIKODE, KERALA-673012, India					
Specification विनिर्देश 1					
Specification Document विशिष्टता दस्तावेज					
Buyer BOQ Document क्रेता बीओक्यू दस्तावेज्					
<u>Compliance of BOQ Specification And Supporting Document बीओक्यू विशिष्टता और सहायक दस्तावेज़ का अनुपालन</u>					
Note टिप्पणी:: Seller has given an undertaking that it has made arrangements for getting the stores from an authorized distributor / dealer / channel partner of offered product. At the time of delivery of goods, Seller will provide necessary chain documents (in the form of GST Invoice) to prove that the supplied goods are being sourced from an authorized distributor / dealer / channel partner of the OEM. In case of any complaint about genuineness of the supplied products, Seller responsible for providing genuine replacement supplies.	e genuine and are				
ePBG Detail ईपीबीजी विवरण					
Advisory Bank सलाहकार बैंक :	NA				
ePBG Percentage(%) ईपीबीजी प्रतिशत (%) :	NA				
Terms and Conditions नियम और शर्तें 1. General Terms and Conditions- 1.1 This contract is governed by the General Terms and Conditions, conditions stipulated to this Product/Service as provided in the Marketplace. 1.2 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the Gene Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Term (ATC), as applicable					
2. Buyer Added Bid Specific Terms and Conditions-					
2.1 Generic: OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted are bound to accept the orders accordingly.					
2.2 <i>Generic</i> Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address					
ICAR-Indian Institute of Spices Research Post bag No:1701 Marikunnu PO Kozhikode Kerala,673012					
2.3 Scope of Supply: Scope of supply (Bid price to include all cost components): Supply Installation Testing and Commissioning of Goods					
2.4 Generic Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.					

2.5 Generic

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.

नोट: यह सिस्टम जनरेटेड फाइल है। कोई हस्ताक्षर की आवश्यकता नहीं है। इस दस्तावेज़ का प्रिट आउट भुगतान/लेनदेन उद्देश्य के लिए मान्य नहीं है।

4.7. Replies to questions asked in the parliament

Rajya Sabha Query S2613

Point c:-Number of peer-reviewed journal articles published in international journals by the faculty members and research scholars: 121

Point d:-The number of women scientists in ICAR-IISR: 15

Point e:- Whether allocated budget have been sufficient to carry out research activities-Yes

ICAR -IISR- Research Achievements for the last five years

High curcumin turmeric variety- IISR Pragati

IISR Pragati - The short-duration, high curcumin (5 %) turmeric variety, stable across India (CVC notified-S.O. 261(E) dated 16 January. 2018). High curcumin varieties spread to nearly 25 per cent of total turmeric growing area. Variety licensed to five licensees (AP, Telangana, Chhattisgarh, Maharashtra)



IISR Pragati

Ginger variety- IISR Vajra

Ginger variety, IISR Vajra was released with high yield potential (26.38 t/ha), bold and plumpy rhizomes, good quality attributes viz., fibre (5.67%), essential oil (2.15%), oleoresin (5.76%) and dry recovery (20.7%), Desirable flavor with high zingiberene (29.83%), Suitable for Kerala, Karnataka, Odisha, and West Bengal.



IISR Vajra

Spice specific micronutrient mixtures

Crop specific micronutrient mixtures for black pepper, cardamom, ginger & turmeric. Four patents were awarded and 30 non-exclusive licenses (for Rs. 57 Lakhs) issued. Spread of the technology is in 8-10% of spice grown areas. Estimated Net value of Incremental production for two crop seasons ending 2020-21: Rs. 433 crores.



Micronutrient formulations of licensees

Microbial encapsulation technology

Novel method for smart delivery of agriculturally important microorganisms - a first in the world biofertilizer industry. The formulation improves shelf life, ensures higher microbial population, allows easy handling, and delivery to soil. The technology has been commercialized by nonexclusive licensing to four biofertilizer companies. The process patent for the technology was awarded in 2021.



Microbial capsules

Integrated technology for the management of bacterial wilt in ginger

Integrated technology involving soil solarization followed by drenching the beds with calcium chloride (3%) at the time of planting and repeated drenching at 30, 45, 60 and 90 days after planting or treat the seed rhizomes with *Bacillus licheniformis* (the commercial product Bacillich 2%).

IPM technology for the management of cardamom thrips

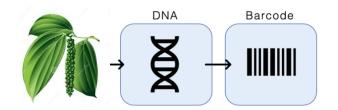
An IPM package integrating the Lecanicillium entomopathogenic fungus, psalliotae, a reduced risk insecticide, spinosad and their combinations with the existing chemical and cultural methods like phytosanitation has been developed and found to be very promising in management of this persistent pest. The commercial product of Lecanicillium psalliotae released as Lecanicillin -



Lecanicillin -G

DNA Fingerprinting and Barcoding Facility

The facility was established at ICAR-IISR for undertaking fingerprinting services for varietal identification in black pepper, cardamom, ginger, turmeric, nutmeg and seed spices and adulterant detection. Barcoding techniques were standardized to detect plant-based adulterants in black pepper, chilli powder, turmeric powder, cinnamon bark, and mace.



Spice mix as an adjuvant for milk and milk products

Three products on "Spice mix as an adjuvant for milk and milk products" was developed and commercialized to MILMA - a Co-operative Milk Marketing Federation of Kerala and is marketed under the trade name MILMA as "MILMA Golden Milk", "Golden Milk Mix" and "MILMA Ayur Butter Milk".



Information for LS PQ Diary No 1952

1. Details of Exhibition/Melas organized by ICAR Institutes (OTHER THAN the KVKs of the INSTITUTE)

Name of	2021-	22	2022-	23
State/UT	Exhibition/ Melas	No. of	Exhibition/ Melas	No. of
	organized	participants	organized	participants
A & N Islands				
Andhra Pradesh				
Arunachal				
Pradesh				
Assam				
Bihar				
Chandigarh				
Chhattisgarh				
Dadar & Nagar				
Haveli				
Daman & Diu				
Delhi				
Goa				
Gujarat				
Haryana				
Himachal				
Pradesh				
Jammu &				
Kashmir				
Jharkhand				
Karnataka	3	400	4	2550
Kerala			4	3500
Ladakh				
Lakshadweep				
Madhya Pradesh				
Maharashtra				
Manipur				
Meghalaya				
Mizoram				
Nagaland				
Odisha				
Puducherry				
Punjab				
Rajasthan				
Sikkim				
Tamil Nadu				
Telangana				
Tripura				
Uttar Pradesh				
Uttarakhand				
West Bengal				

In addition to the above, please provide information for the following districts

Name of	2021-	22	2022-23		
District	Exhibition/Melas	No. of	Exhibition/Melas	No. of	
	organized	participants	organized	participants	

Madhya		
Pradesh		
Burhanpur		
Dewas		
Khandwa		
Khargone		
Haryana		
Kaithal		
Kukukshetra		
Yamunanagar		

$2. \ Details \ of participation \ of ICAR \ Institutes \ (\hbox{\it OTHER THAN the KVKs of the INSTITUTE}) \ in Exhibition/Melas \ organized \ by \ other \ departments$

Name of State/UT		Participation of ICAR Institutes in Exhibition/Melas organized by other					
	departments	2002.00					
A O NI I I	2021-22	2022-23					
A & N Islands							
Andhra Pradesh							
Arunachal Pradesh							
Assam							
Bihar							
Chandigarh							
Chhattisgarh							
Dadar & Nagar							
Haveli							
Daman & Diu							
Delhi							
Goa							
Gujarat							
Haryana							
Himachal Pradesh							
Jammu & Kashmir							
Jharkhand							
Karnataka		3 – 1750 beneficiaries					
Kerala		5 - More than 5 lakh visitors					
Ladakh							
Lakshadweep							
Madhya Pradesh							
Maharashtra							
Manipur							
Meghalaya							
Mizoram							
Nagaland							
Odisha							
Puducherry							
Punjab							
Rajasthan							
Sikkim							
Tamil Nadu		1 - 4500 beneficiaries					
Telangana							
Tripura							
Uttar Pradesh							
Uttarakhand							
West Bengal							

In addition to the above, please provide information for the following districts

Name of District	Participation of ICAR Institutes in Exhibit departments	ibition/Melas organized by other					
	2021-22 2022-23						
Madhya							
Pradesh							
Burhanpur							
Dewas							
Khandwa							
Khargone							
Haryana							
Kaithal							
Kukukshetra							
Yamunanagar							

3. Details of Training organized by ICAR Institutes (OTHER THAN the KVKs of the INSTITUTE)

Name of	2021-22		2022	2-23
State/UT	No. of Training	No. of	No. of Training	No. of
	Courses	participants	Courses	participants
A & N Islands				
Andhra Pradesh				
Arunachal				
Pradesh				
Assam				
Bihar				
Chandigarh				
Chhattisgarh				
Dadar & Nagar				
Haveli				
Daman & Diu				
Delhi				
Goa				
Gujarat				
Haryana				
Himachal Pradesh				
Jammu & Kashmir				
Jharkhand				
Karnataka	17	910	7	290
Kerala	24	453	31	730
Ladakh				
Lakshadweep				
Madhya Pradesh				
Maharashtra				
Manipur				
Meghalaya				
Mizoram				
Nagaland				
Odisha				
Puducherry				
Punjab				
Rajasthan				
Sikkim				
Tamil Nadu				

Telangana			
Tripura		3	150
Uttar Pradesh			
Uttarakhand			
West Bengal			

In addition to the above, please provide information for the following districts

Name of	2021-	-22	2022	-23
District	No. of Training Courses	No. of participants	No. of Training Courses	No. of participants
Madhya Pradesh		•		
Burhanpur				
Dewas				
Khandwa				
Khargone				
Haryana				
Kaithal				
Kukukshetra				
Yamunanagar				

Lok Sabha Question Diary No. 3339 regarding "R&D in Seeds Production" for reply on 21-03-2023 received from PQ DARE

Q: The details of the plans of the Government to encourage research and innovation in grain and vegetable seeds production to make our country Atma Nirbhar and Self-sufficient, under the looming threat to food security due to climate change:

Crop & variety wise Breeder's seed production (2022-23)

ICAR- Indian Institute of Spices Research, Kozhikode

- **Turmeric 100 Qtl** (Varieties are **IISR** Pragati 40 q; IISR Prathibha 30 q; IISR Alleppey supreme, Suguna 15 q; Sudharsana, Kedaram, Prabha 15 q)
- Ginger 30 qtl (Varieties IISR Varada 15 q; IISR Rejatha 5 q; IISR Vajra 5 q;
 IISR Mahima 5 q)

All India Coordinated Research Project on Spices (ICAR-AICRPS), Kozhikode: The centers under AICRPS is supplying the following quantity of seed rhizomes of ginger and turmeric:

- **Turmeric**: **1036 Qtl** (Varieties are Rajendra Sonia: 500 q; Rajendra Sonali: 200 q; Roma: 200 q; Suroma: 40 q; Megha turmeric: 20 q; Lakadong: 10 q; Duggirala Red: 20 q; Suranjana: 10 q; CO-2: 10 q; Uttar Rangini: 7 q; CG Haldi 1: 6 q; CG Haldi 2: 2 q; NDH 1: 1 q)
- **Ginger 112 qtl** (Varieties Suprabha: 100 q; Nadia: 10 q; Mohini: 2 q)

Dr. Sudhakar Pandey

Assistant Director General – FVS & MP (Hort.I) Indian Council of Agricultural Research Krishi Anusandhan Bhavan –II Pusa, <u>NEW DELHI- 110 012</u>

Email: <u>Sudhakar.pandey@icar.gov.in</u> / <u>adhg.hs1@icar.gov.in</u>

cic.icar2022@gmail.com / rajtarangini.icar@nic.in

Sub: Reply to Parliament Question - Information on Women Employees working

at the Institute under Administrative / Technical & SSS Category-reg

Ref: Your message

Dear Sir,

Greetings from ICAR - Indian Institute of Spices Research, Kozhikode!

With reference to the above, please find below the information on Women Employees under Administrative, Technical and SSS category, working at this Institute.

Administrative	Technical	Skilled Support Staff	Total
3	9	NIL	12

Yours faithfully,

Sd/-

Senior Administrative Officer

Sub: Rajya Sabha Starred/ Unstarred Question Dy. No. S5360 regarding Saffron Production

in Andhra Pradesh due for answer on 24.03.2023- regarding.

Point wise information on the Parliament Question

a. Whether it has come to the notice of this Ministry that saffron is cultivated in Madanapalli, Annamayaa district of Andhra Pradesh?

India is the second largest producer of saffron after Iran with 7% contribution and in India, it is cultivated under field conditions only in Jammu and Kashmir (especially in and around Pampore in Pulwama district of southern Kashmir) as its climate supports good growth and flower production. However, official figures suggest that as an adverse impact of climate change, the area under saffron cultivation in Kashmir and the production of saffron has shrunk drastically during the last two decades.

In this backdrop, the Sher-e-Kashmir University of Agricultural Sciences and Technology, Kashmir, (SKUAST) had initiated a research project to explore indoor saffron farming to tackle the impacts of climate change and increase saffron production and many farmers in the Kashmir valley have resorted to growing the crop indoors since 2018. The farmers, including those who do not have land, only require a fully ventilated room where they can put the corms in trays in the month of June and require around 100 days of darkness before the yield is harvested in November. However, Indoor Saffron Cultivation is possible in non-traditional areas also only under Hi-Tech controlled conditions.

There is no authentic first-hand information with regard to saffron cultivation in Andhra Pradesh or anywhere else in India (other than Kashmir valley) under field conditions. However, there are recent media reports that Ms. P. Srinidhi Reddy from Madanapalli, Annamayaa district of Andhra Pradesh, a graduate in Agriculture and Post-graduate in Soil and Water Conservation, has experimentally started producing saffron in an improvised cool chamber under controlled conditions with the saffron seeds procured from Kashmir. She has maintained day and night temperatures required for the crop by converting a room into a cold storage with thermocol insulation. She also received technological support from agriculture scientists in Sam Higginbottom University of Agriculture, Technology and Sciences in Uttar Pradesh, Sher-e-Kashmir University of Agricultural Sciences and Technology, Kashmir and SV University, Tirupati.

b. Whether it is also true that a graduate in agriculture could produce 200 grams of pure first grade saffron?

Any educated and skilled youth having interest in saffron cultivation and with proper training and technological/ financial support can produce saffron under Hi-Tech controlled conditions, provided it is cost effective, which needs further studies/confirmation. However, quantity and quality of produce may vary depending

upon planting material of saffron and the type of conditions. it is also worthwhile to remember that the local saffron produced from the Kashmir valley has received the geographical indication (GI) tag since May 2020.

c. If so, details thereof;

No such details are available with this office with regard to production from non-traditional areas

d. How Ministry will help and encourage such young farmers to produce saffron in Andhra

Pradesh and also help to export the same?

Ministry can consider encouraging such young youth by extending financial as well as technological support through pilot scale/project funding for indoor Saffron Cultivation before considering upscaling of the same.

फा. सं. F.No. पी एम ई PME/आई आई एस आर IISR/69(03)21

1st February 2023

The Plant Protection Officer (PP)

Central Integrated Pest Management Centre (CIPMC)

Kochi

Email: ipmkl11@nic.in

Copy to: ddplgdir@gmail.com

Sub: Lok Sabha Provisional starred Qn. No. 1776 - reg
Ref: Your letter ADFW/1356/2023/A2-TPS dated 31.01.2023

Sir,

Greetings from ICAR-Indian Institute of Spices Research, Kozhikode!

In response to the letter cited above, the information about newly released varieties during 2017-22 and details of adoption with respect to ICAR-IISR, Kozhikode is attached herewith. The nucleus seed / planting materials of the released varieties are multiplied and supplied to the Govt Department nurseries and progressive farmers by the institute and its AICRP Centers across India for their large scale multiplication and further distribution to the farmers across India. In addition, the Institute is also licensing the varieties to the certified nurseries & progressive farmers for commercial multiplication and sale.

This is for your kind information and further needful.

Yours sincerely,

Sd/(R DINESH)
Director

Varieties of spice crops developed and released by ICAR- Indian Institute of Spices Research and AICRP on Spices, Kozhikode during 2017-22

Sl. No	Variety	Institute/University	Av. yield kg/ha (dry)	Salient features	Recommende d State/ Region
A.	Black Pepper	r	,		, 5
1	Cul. 5308 (Panniyur - 9)	Pepper Research Station (KAU), Panniyur, Karimbam-670 143 Kerala	3150 kg/ha	High yield potential. Piperine 6.11%, oleoresin 12.71%, essential oil 5% and dry recovery 40.0%. Field tolerant to Phytophthora foot rot & Eamp; Pollu beetle	Black pepper growing areas of Kerala, Karnataka and Andhra Pradesh.
2	Panniyur 10 (Hybridisati on & Selection of crosss Panniyur 1 x Cul 54 (OP of cv. Karivally)	Pepper Research Station (KAU), Panniyur, Karimbam-670 143 Kerala	2.3 Kg/vin e	High yielding climate resilient variety, long spikes, bold berries, tolerant to Phytophthora infection, high piperine & oleoresin and high bulk density	Black pepper growing areas of Kerala.
B.	Cardamom				
1	Appangala- 2	Indian Institute of Spices Research, ICAR, Calicut-673 012.	927.29	First <i>Katte</i> resistant variety/hybrid	Karnataka
2.	IISR Avinash 1999	Indian Institute of Spices Research, ICAR, Calicut-673 012.	847 (potenti al yield 1473)	High yielder, suitable for planting in valleys. Has extended flowering period. Yields well at 2.5 x 2 m spacing. Tolerant to rhizome rot.	Karnataka and Wynad of Kerala
3.	Appangala-3	Indian Institute of Spices Research, ICAR, Calicut-673 012.	550 kg dry capsules /ha under irrigated conditio ns and 360 kg dry capsules /ha under moisture stress conditio ns	Moisture stress tolerant variety and also not much change in the composition of α terpinyl acetate and 1,8 cineole under moisture stress conditions.	Cardamom growing tracts of Karnataka and Kerala
C.	Ginger			1	ı
Sl. No	Variety	Institute/University	Av. yield t/ha (fresh)	Salient features	Recommende d State/Region
1	Mohini GCP-49	Uttar Banga Krishi Viswavidyalaya, Pundibari, West Bengal	14.0	High yield potential, 4.1 % oleoresin, 1.3% essential oil, 5.3% crude fibre, 21.7% dry recovery, 220 days duration.	Kerala, Orissa, Himachal Pradesh and West Bengal

	Rashmi	High Altitude Research Station, OUA&T, Pottangi-764 039, Korapurt (Dist), Orissa	31.3	irrigated condition. early and late season planting. Curcumin 6.4%, oleoresin 13.4%, essential oil 4.4% and dry recovery 23.0%, duration 240 days	Orissa, TN, HP, AP and Kerala
	IISR-Pragati (Acc. 48)	ICAR-Indian Institute of Spices Research, Kozhikode, Kerala	33.19 t/ha	High yield potential, short duration nature, moderately tolerant to root-knot nematodes and curcumin content of 5% Bold rhizomes, Suitable for both rainfed and	Turmeric growing areas of Kerala, Karnataka, Andhra Pradesh, Chhattisgarh and Telangana
Sl. No	Variety	Institute/University	Av. yield t/ha (fresh)	Salient features	Recommend State/Region
D.	Turmeric			content (29.83%) it has a desirable flavor	West Bengal
6.	IISR Vajra	Indian Institute of Spices Research, ICAR, Calicut-673 012.	26.38	plumpy and bold rhizomes with high essential oil (2.15%), 7.26% oleoresin, 5.67% crude fibre and 20.7% dry recovery. Owing to its high zingiberene	Kerala, Karnataka, Odisha and
5.	Solan Giriganga-	Dr YS Parmar Univ. of Horticulture & Forestry, Solan, Himachal Pradesh	20.0	Plumpy and bold rhizomes with high dry matter recovery of 21.01%, essential oil -1.45%, oleoresin – 4.69%, crude fibre 4.47% and < 10% incidence of rhizome rot.	Indian states in Eastern and western Himalayas
4.	Suprabha	High Altitude Research Station, OUA &T, Pottangi, Orissa	16.6	Plumpy rhizome, less fibre, wide adaptability, suitable for both early and late sowing. The potential yield been found to be 250-300 q/ha. Contains 1.9% essential oil, and 8.9% of Oleoresin.	Kerala, Himachal Pradesh, Andhra Pradesh, Tamilnadu, Maharashtra, Karnataka, Orissa, Rajasthan, Madhya Pradesh
3.	Suruchi	High Altitude Research Station, OUA &T, Pottangi, Orissa	12.0	Slender, cylindrical and noddy rhizomes with round tip, greenish yellow fresh rhizome core, nodes covered with reddish brown scale leaves, duration 215-220 days. 5.7% Oleoresin, 1.5% essential oil, 3.5% crude fibre, 23.0% dry recovery.	Kerala, Himachal Pradesh, Andhra Pradesh, Tamilnadu, Maharashtra, Karnataka, Orissa, Rajasthan, Madhya Pradesh
2.	Suravi	High Altitude Research Station, OUA &T, Pottangi, Orissa	17.5	Plumpy rhizome, dark skinned yellow fleshed, suitable for both irrigated and rainfed conditions.	Kerala, Himachal Pradesh, Andhra Pradesh, Tamilnadu, Maharashtra, Karnataka, Orissa, Rajasthan, Madhya Pradesh.

UBKV Turmeric 2; (TCP- 64); Uttar Rupanjan a, (IC- 0615130) Uttar Banga Krishi Viswavidhyalaya, Pundibari Uttar Rangini (UBKV Turmeric 3) TCP 129 IISR Prathiba Indian Institute of Spices Research, ICAR, Calicut-673 012 Bryshu Garlandra Rajendra Haldi 1 Rajendra Haldi 3 Rajendra Haldi 3 Rajendra Haldi 3 Rajendra Haldi 3 Royarna OARI, Potcatagrafy Korapurt (Dist), Orissa OARI, Potcatagrafy 6.1%, olecresin 13.1%, essential oil 4.4% and dry recovery 26.0%, duration 225 days. Uttar Rangini is highly tolerand Taphirna leaf blotch disease. This germplasm also having high dry recovery content (5.10%) and it out yielded the local check Suranjana by the overall yield. Tolerant to leaf spot and leaf blotch and with curcumin content of 5.1% and high dry recovery of 26.51%. Tolerant to leaf spot and leaf blotch and with curcumin content of 5.1% and high dry recovery of 26.51%. Tolerant to leaf spot and leaf blotch and with curcumin content of 5.1% and high dry recovery of 26.51%. Tolerant to leaf spot and leaf blotch and with curcumin content of 5.1% and high dry recovery of 26.51%. Tolerant to leaf spot and leaf blotch and with curcumin content of 5.1% and high dry recovery of 26.51%. Tolerant to leaf spot and leaf blotch and with curcumin content of 5.1% and high dry recovery of 26.51%. Tolerant to leaf spot and leaf blotch and with curcumin content of 5.1% and high dry recovery of 26.51%. Tolerant to leaf spot and leaf blotch and with curcumin content of 5.1% and high dry recovery of 26.51%. Tolerant to leaf spot and leaf blotch and with curcumin content of 5.1% and high dry recovery of 26.51%. Tolerant to leaf spot and leaf blotch and with curcumin content of 5.1% and high dry recovery of 26.51%. Tolerant to leaf spot and leaf blotch and with curcumin content of 5.1% and leaf blotch and and leaf blotch and the curcumin content of 5.1% and leaf blotch and the curcumin content of 5.1% and leaf blotch and the curcumin content of 5.1% and leaf blotch and the curcumin content of 5.1% and leaf blotch an		Roma	High Altitude Research Station, OUA&T, Pottangi-764 039, Korapurt (Dist), Orissa	20.7	Suitable for both rainfed and irrigated condition. Suitable for hilly areas and late season planting. Curcumin 6.1%, oleoresin 13.2%, essential oil 4.2% and dry recovery 31.0%, duration 250 days.	Tamil Nadu, Karnataka, Odisha, Chattisgarh, Maharashtra, MP, Telangana & AP
Turmeric- 2; (TCP- 64); Uttar Rupanjan a, (IC- 0615130) Uttar Banga Krishi (UBKV Turmeric 3) TCP 129 IISR Prathiba Pradesh, Andhra Pradesh, Vellengal, Odisha, Utt Pratesh, Vellengal, Prathiba Pradesh, Prathiba Pradesh, Prathiba Prathiba Pradesh, Prathiba Pradesh, Prathiba Pradesh, Prathiba Prat		Suroma	OUA&T, Pottangi-764 039,	20.0	blotch, leaf spot and rhizome scale, curcumin 6.1%, oleoresin 13.1%, essential oil 4.4% and dry	Orissa, TN, HP, AP and Kerala
Rangini (UBKV Turmeric 3) TCP 129 IISR Prathiba Research, ICAR, Calicut-673 012 Dr.YSRHU Lam Swarna Rajendra Haldi 1 Chattisgarh Raigarh Haldi 3 Research, ICAR, Calicut of Spices Research, ICAR, Calicut of Spices Prathiba IISR Prathiba IISR Prathiba IISR Prathiba Research, ICAR, Calicut of Spices Research, ICAR, Calicut of Spices Prathiba IISR Prathiba IIISR Prathiba IISR		Turmeric- 2; (TCP- 64); Uttar Rupanjan a, (IC-		27.0	leaf spot and Taphirna leaf blotch disease. This germplasm also having high dry recovery content along with moderate curcumin content (5.10%) and it out yielded the local check Suranjana by the	
Prathiba Research, ICAR, Calicut-673 012 Dr.YSRHU Lam Swarna Rajendra Haldi 1 Dr. RPCAU, Dholi Chattisgarh Raigarh Haldi 3 IGKVV, Raigarh Haldi 3 Prathiba E Nutmeg Rosearch, ICAR, Calicut-673 012 Rajendra Haldi 1 Dr. RPCAU, Dholi Bigh yield, 16.2% oleoresin, 6.2% essential oil, 18.5% dry recovery, crop duration 225 days. Andhra Pradesh, Telangana and high dry recovery (22-27%), curcumin (4 %). Telangana and high dry recovery (22-27%), dry		Rangini (UBKV Turmeric 3) TCP	Uttar Banga Krishi Viswavidhyalaya, Pundibari		curcumin content of 5.1% and high dry recovery of	Bihar and
Lam Swarna Dr. YSRHU, Guntur 40-42 dark lemon-yellow colour powder suitable for masala industry, high yield (40-42 t ha -1) and high dry recovery (22-27%), curcumin (4 %), Rajendra Haldi 1 Dr. RPCAU, Dholi 55-64 Chattisgarh Raigarh Haldi 3 IGKVV, Raigarh Haldi 3 IGKVV, Raigarh Bihar, Odish and Andhr Pradesh Chattisgarh Raigarh Haldi 3 E Nutmeg IISR Keralashree Indian Institute of Spices Research, Calicut - 673 012 Solution Ronyukta Dr. B. S. Konkan Vidyapeeth, Dapoli, Vidyapeeth, Dapoli, Solution For the solution of masala industry, high yield (40-42 t ha -1) and high dry recovery (22-27%), curcumin (4 %), dwarf stature, early maturity, high curcumin (6.08%), 7% essential oil and 13.32% oleoresin and Andhr Pradesh Pradesh, We Bengal, Odisha, Utta Pradesh, Gujarat and Tamil Nadu High yield, high quality and extra bold fruit mace and nut. Monoecious nutmeg bearing bold nuts (9.20 g), mace wt (1.07 g), high nut oil (27%) and mace oil (17.75%). Maharashtra				39.12	high yield, 16.2% oleoresin, 6.2% essential oil,	Nadu and
Rajentra Haldi 1 Dr. RPCAU, Dholi Tonient Dr. RPCAU, Dholi Dr. RPCAU, Dholi Tonient Chattisgarh Raigarh Haldi 3 IGKVV, Raigarh Haldi 3 IGKVV, Raigarh Haldi 3 Dr. B. S. Konkan Sanyukta Dr. B. S. Konkan Krishi Vidyapeeth, Dapoli, Tonient Chattisgarh (6.08%), 7% essential oil and 13.32% oleoresin and Andhr Pradesh early maturing (187 days) and has bold primary rhizomes with dark yellow colour inner core. It has 25.8 % dry recovery, 3.78 %, curcumin, 4.8 % essential oil and 10.64 % oleoresin, exhibits moderate resistance to Colletotrichum leaf spot and Taphrina leaf blotch. Pradesh, We Bengal, Odisha, Utta Pradesh, Gujarat and Tamil Nadu E Nutmeg High yield, high quality and extra bold fruit mace and nut. Kerala and other nutme growing area of India Kerala and nut. Monoecious nutmeg bearing bold nuts (9.20 g), mace wt (1.07 g), high nut oil (27%) and mace oil (17.75%). Maharashtra		Lam	Dr. YSRHU, Guntur	40-42	dark lemon-yellow colour powder suitable for masala industry, high yield (40-42 t ha -1) and	Pradesh, Telangana and
Chattisgarh Raigarh Haldi 3 IGKVV, Raigarh Pradesh, We Bengal, Odisha, Utta moderate resistance to Colletotrichum leaf spot and Taphrina leaf blotch. IISR Keralashree Indian Institute of Spices Research, Calicut – 673 012 IISR Keralashree Research, Calicut – 673 012 Indian Institute of Spices Research, Calicut – 673 012 INDIANA Dr. B. S. Konkan Krishi Vidyapeeth, Dapoli, Fruits per plant per year Indian Institute of Spices Research, Calicut – 673 012 Indian Institute		-	Dr. RPCAU, Dholi	55-64	(6.08%), 7% essential oil and 13.32% oleoresin	
IISR Keralashree Indian Institute of Spices Research, Calicut – 673 012 IISR Keralashree Indian Institute of Spices Research, Calicut – 673 012 IIISR Keralashree Indian Institute of Spices Research, Calicut – 673 012 IIISR		Raigarh	IGKVV, Raigarh	27	rhizomes with dark yellow colour inner core. It has 25.8 % dry recovery, 3.78 %, curcumin, 4.8 % essential oil and 10.64 % oleoresin, exhibits moderate resistance to <i>Colletotrichum</i> leaf spot	Andhra Pradesh, West Bengal, Odisha, Uttar Pradesh, Gujarat and
1 Indian Institute of Spices Research, Calicut – 673 012 This is a search of the perpendicular of the perpendic	Е	Nutmeg		•		•
2 Konkan Sanyukta Dr. B. S. Konkan Krishi Vidyapeeth, Dapoli, Fruits per plant per year (17.75%). Konkan Sanyukta Dr. B. S. Konkan Krishi per plant per year (17.75%). Montoectous flutting bearing both fluts (9.20 g), mace wt (1.07 g), high nut oil (27%) and mace oil (17.75%).	1		·	fruits/		other nutmeg growing areas
F Cassia	2			fruits per plant	mace wt (1.07 g), high nut oil (27%) and mace oil	Maharashtra
	F	Cassia		<u> </u>		<u>I</u>

1	IISR Cassia (D1)/ Konkan Cassia	Dr. BS Konkan Krishi Vidhyapeeth, Dapoli in collaboration with ICAR-IISR, Kozhikode and TNAU, HRS, Pechiprai.	262.94 kg/ha of dry bark	First cassia variety with dry bark yield 262.94kg/ha and less coumarin content (19.73 mg/kg)	All cassia growing areas
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Seed Spices

Sl. No.	Variety	Institute/University	Average yield (q/ha)	Salient features	Recommende d State/Region
Α	Coriander				
1	Suguna (LCC - 236)	Regional Agrl. Research Station, APHU, Lam, Guntur, A P	7.5-13.5	Suitable for growing in Andra Pradesh, Gujarat, Rajasthan, Tamil Nadu, Uttar Pradesh.	Andra Pradesh , Gujarat, Rajasthan, Tamil Nadu, Uttar Pradesh.
2	Suruchi (LCC – 234)	Dr.YSR. Horticultural University Horticultural Research Station, Lam Guntur		High yielding leaf variety suitable for off season production in Andhra Pradesh	Andhra Pradesh , Rajasthan, Tamil Nadu,
3	Ajmer Coriander 2	ICAR-NRCSS, Ajmer	12.93q/ha	stem gall resistance, high linalool content (71.7%) and early maturing type	All the Coriander growing regions of the country
4	Ajmer Coriander 3	ICAR-NRCSS, Ajmer	13.09q/ha	high volatile oil (0.55 %), high linalool (75.42 %), high (13.09 q ha-1) and stable yield.	Rajasthan
5	Rajendra Dhania 3	Dr. RPCAU, Dholi	14.09q/ha	climatic resilient coriander variety with high yield (14.09 q ha-1) and high oil (0.52 %)	All coriander growing regions of the country
6	JD (SI)-1	JNKVV, Jabalpur	14.14q/ha	High oil type coriander (0.67 %) with high yield potential	Madhya Pradesh
7	Chhattisgar h Sri Chandraha nsini Dhania-2	IGKV, Raigarh	18.42q/ha	climatic resilient coriander variety suitable for both leafy and seed purpose, moderately resistant to powdery mildew and aphids	All coriander growing regions of the country
8	Chhattisgar h Raigarh Dhaniya 3	IGKV, Raigarh	15 q/ha	suitable for both leafy as well as seed purpose. It has pleasant smell, medium seeds and with dark green leaves. The grains are having high volatile oil content (0.47%) and exhibits moderate resistance to powdery mildew and aphids	Bihar, Chhattisgarh, MP,, Rajasthan, UP, Haryana, Gujarat, Uttarakhand, TN and AP

B. Cumin

Sl. No	Variety	Institute/University	Av. yield (q/ha)	Salient features	Recommende d State/Region
1	Gujarat Cumin 5	SDAU, Jagudan	5.71	high yielding wilt resistant cumin with short duration and high yield (38 % higher yield than GC 4)	Cumin growing areas of the country

C. Fennel

Sl. No	Variety	Institute/University	Av. yield q/ha	Salient features	Recommende d State/Region
1	Ajmer Fennel-3	ICAR-NRCSS, Ajmer	21.43	High yielding and high oil (1.9%) fennel resistant to Ramularia blight	All fennel growing regions
2	RF 290	SKN College of Agrl., Jobner	20.65	High yielding with long & bold seeds, more umbellets and seeds per umbel	Rajasthan, Gujarat, Bihar, Haryana and Uttar Pradesh
3	RF 289 (Karan Sonf 1)	Sri Karan Narendra Agriculture University, Jobner.	25.24 q ha ⁻¹	high quality (2.18% essential oil) variety and moderately tolerant to <i>Ramularia</i> blight	Rajasthan, Madhya Pradesh and Gujarat

D. Fenugreek

Sl. No	Variety	Institute/University	Av. yield (q/ha)	Salient features	Recommende d State/ Region
1	Ajmer Fenugreek 5	ICAR-NRCSS, Ajmer	17.21	High seed yield high antioxidant content (66.428 mg/BHTE/ppm) and suitable for green leaf	All fenugreek growing areas of the country
2	HM 425	CCSHAU, Hisar	20-22	powdery mildew and downey mildew resistant fenugreek	All fenugreek growing areas of the country
3	Narendra Richa	NDUA&T, Kumarganj	12-15	Dual purpose alkaline tolerant fenugreek with moderate resistance to powdery mildew.	Uttar Pradesh and Andhra Pradesh
4	НМ 257	CCSHAU, Hisar, Haryana	20-22	Moderately resistant to powdery mildew and downy mildew	Haryana, Bihar, Rajasthan, Chhattisgarh and Gujarat.
5	HM 273	CCSHAU, Hisar, Haryana	20-25	Higher seed yield	Haryana, Rajasthan, Chhattisgarh, Uttarakhand, Tamil Nadu and Gujarat
6	Gujarat Methi 3	SDAU, Jagudan	23.50	High yield with good quality seed. with more number of pods per plant and shows resistance against powdery mildew disease	Rajasthan, Andhra Pradesh, Uttar Pradesh, Bihar, Chhattisgarh,

Ī			Uttarakl	hand,
			Tamil	Nadu
			and Guja	arat

E. Ajwain

SI No	Variety	Institute/University	Avg yield (q/ha)	Salient features	Recommended State/Region
1	Ajmer Ajwain 73	ICAR-NRCSS, Ajmer	10.66	Climatic resilient variety with high yield and high essential oil (6.38%)	Rajasthan, Gujarat, Chhattisgarh, Haryana Andhra Pradesh and Uttar Pradesh
2.	Lam Ajwain 3	Dr. YSRHU. Guntur	8.13	It has bold seeds with attractive brown colour and rich in volatile oil content (7.8%) suitable for essential oil producing industries	Rajasthan, Gujarat and Andhra Pradesh.

F. Nigella

Sl. No.	Variety	Institute/University	Avg yield (q/ha)	Salient features	Recommended State/Region
1	Ajmer Nigella 1	ICAR-NRCSS, Ajmer	9.09	Industrially rich quality variety with high oil (19.7%) and high oleic acid (3.32%) content	Rajasthan, Chhattisgarh, Haryana West Bengal, Uttarkand and Uttar pradesh

पीएमई/आईआईएसआर PME/IISR/69(09)2023

12th अप्रैल April, 2023

डॉ. सुधाकर पाण्डेय Dr. Sudhakar Pandey सहायक महानिदेशक-एफवीएस और एमपी (होर्ट.I) Assistant Director General – FVS & MP (Hort.I) भारतीय कृषि अनुसंधान परिषद Indian Council of Agricultural Research कृषि अनुसंधान भवन-द्वितीय Krishi Anusandhan Bhavan –II पूसा, नई दिल्ली Pusa, NEW DELHI- 110 012

Email: Sudhakar.pandey@icar.gov.in / adhg.hs1@icar.gov.in

विषयः हिंगोली, महाराष्ट्र में हल्दी उत्पादन पर संसदीय प्रश्न उप सं. 1576793 के उत्तर के संबंध में

Sub: Reply to Parliament Question Dy.No.1576793 on Turmeric Production in Hingoli,

Maharashtra - reg

संदर्भ: ईमेल दिनांक 10 अप्रैल 2023 Email dated 10th April 2023

प्रिय महोदय Dear Sir,

Greetings from ICAR - Indian Institute of Spices Research, Kozhikode! आईसीएआर - भारतीय मसाला अनुसंधान संस्थान, कोझिकोड की ओर से बधाई!

उपरोक्त के संदर्भ में, कृपया प्रधान मंत्री कार्यालय से प्राप्त पत्र के आधार पर हिंगोली, महाराष्ट्र में हल्दी उत्पादन की जानकारी संलग्न करें। With reference to the above, please find attached the information on Turmeric Production in Hingoli, Maharashtra based on the letter received from Prime Minister's Office.

सादर Yours sincerely,

Sd/-

(आर दिनेश R DINESH)

निदेशक Director

Turmeric production in Hingoli, Maharashtra

Maharashtra is the leading producer of turmeric in the country contributing about 27 per cent of the total domestic production. In Maharashtra, Hingoli is the major turmeric producing district with 49,764 hectares under the crop and a production of 2,09,009 tonnes of dry turmeric during 2021-22, which accounts for 56.8 per cent of the turmeric production in Maharashtra. The share of the district in terms of area under the crop is 48.4 per cent. The productivity in the district is estimated to be 4.2 tonnes of dry turmeric per hectare, which is 17 per cent more than the average productivity in the state for the year 2021-22. For addressing the productivity issues, the Government of Maharashtra has set up "Turmeric Research & Processing Policy Study Committee" to prepare a policy for comprehensive development of turmeric in the state of Maharashtra under the chairmanship of Hon. Hemant Patil, MP, Hingoli Parliamentary constituency. Under this aegis, Hon. Balasaheb Thackrey Haridra Research and Training Centre (an autonomous Institute of Department of Agriculture, Govt. of Maharashtra) is being initiated to set up facilities like Centre of Excellence with a raw material sub-centre with a plan to provide disease-free high-quality planting material to the farmers to enable them to produce high quality turmeric. The dominant variety of turmeric cultivated in Hingoli is 'Salem' (a popular cultivar of Tamil Nadu), a variety suited for turmeric powder industry, with bolder mother, longer finger rhizomes, 3-4% curcumin and good rhizome yield. Apart from Salem, other varieties like Rajapuri, IISR Pratibha, IISR Pragati etc. are also being introduced in a limited extent. In order to cater the huge demand of turmeric seed rhizomes in Hingoli, the Honourable Balasaheb Thackeray Haridra Research and Training Centre has approached ICAR- Indian Institute of Spices Research, Kozhikode for tissue culture planting materials of the other improved varieties of ICAR-IISR & AICRPS, viz., IISR Prathibha, IISR Pragati, IISR Alleppey Supreme, NDH 98 and Duggirala Red etc. The officer in charge of tissue culture lab has visited ICAR-IISR and the mother cultures of the improved turmeric varieties were supplied to the center for mass production to replace the turmeric cultivar Salem. Apart from the local markets, a significant quantity of turmeric from this district is traded in the turmeric market in Sangli district.

ICAR-IISR has undertaken several initiatives in collaboration with AICRPS and Krishi Vigyan Kendra, Hingoli for promoting recent technologies in turmeric cultivation in the region. The technology trial/demonstration of designer micronutrient for turmeric gave a yield advantage of about 15 per cent. The focus areas for enhancing efficiency and profitability of turmeric cultivation in the district include adoption of soil test-based fertilizer application, adoption of micronutrient technology, adoption of integrated pest and disease management strategies and proper post-harvest management of the produce.

ICAR-AICRP on Spices has a centre at Dr Bala Saheb Konkan Krishi Vidya Peeth, Dapoli, Ratnagiri. Also, the AICRP on Spices has been conducting varietal evaluation and standardization of package of practices trials in turmeric for Maharashtra for the last three years and has taken efforts to promote turmeric in Konkan region also. This crop is also very suitable as an intercrop in mango, cashew and also in other open land. Hence, this fits very well to the PM's innovative idea of doubling farmer's income and helps in making horticulture more profitable, sustainable and market oriented.