

भा0कृ0अनु0प0-भारतीय बीज विज्ञान संस्थान

ICAR-Indian Institute of Seed Science कुशमौर, मऊ (उ०प्र०) 275 103 Village-Kushmaur, Mau-275103 (U. P.)



Phone No. 0547-2970721, Fax No. 0547-2970721, Email-store.seed@icar.gov.in

F. No.:-05-IISS/2024-25/S&P-80/203

Dated: 04.10.2024

Corrigendum

Due to administrative reasons the following provisions are hereby amended/added in the bid ATC.

 The bid end date has extended upto 26.10.2024 consequently the date of Demonstration shall be 22.10.2024. The complete address for demonstration is as under-

Venue: ICAR-Indian Institute of Seed Science, Regional Station, GKVK Campus,

Bengaluru-560065 Date: 22.10.2024

Time: 10.00 AM onwards

The confirmation to attend the demonstration must be provided by the vendor by 18.10.2024 via email to director.seed@icar.gov.in

2. Successful bidders will have to provide the tax invoice with breakup of items to be supplied.

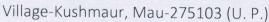
All other terms & conditions of bid document remain unchanged. This is issued with the approval of competent authority.

(Arun Kumar Chaturvedi) Store & Purchase Officer



भा॰कृ अनु प॰-भारतीय बीज विज्ञान संस्थान

ICAR-Indian Institute of Seed Science कुशमौर, मऊ (उ॰ प्र॰) 275 103





Phone No. 0547-2970721, Fax No. 0547-2970721, Email-store.seed@icar.gov.in

F. No.- 05-IISS/2024-25/S&P-80

Date: 20.09.2024

विषय:- भारतीय कृषि अनुसंधान परिषद् के विभिन्न संस्थानों एवं केन्द्रीय कृषि तथा राज्य कृषि विश्वविद्यालयों में Thermal Tag Printer की आपूर्ति हेतु निविदा का आमंत्रण ।

Sub:-Invitation of Tender for supply of Thermal Tag Printer in different ICAR-Institute, Centre Agricultural Universities and State Agricultural Universities.

श्रीमान

भारतीय कृषि अनुसंधान परिषद् के विभिन्न संस्थानों एवं केन्द्रीय कृषि तथा राज्य कृषि विश्वविद्यालयों में Thermal Tag Printer की आपूर्ति हेतु ऑनलाइन निविदाएं आमंत्रित की जाती हैं। निविदा प्रपत्र संलग्न हैं।

भावी बोलीदाता https://gem.gov.in से निविदा दस्तावेज डाउनलोड कर सकते हैं। बोलीदाताओं को सलाह दी जाती है कि वे ऑनलाइन बोली जमा करने के लिए बोलीदाताओं को दिए गये निर्देशों को पढ़ें और निविदा दस्तावेज़ में दिए गए कार्यक्रम के अनुसार जेम पोर्टल पर विधिवत भरी हुई निविदा ऑनलाइन जमा करें।

Sir,

Online tenders are invited for supply of Thermal Tag Printer in different ICAR-Institute, Centre Agricultural Universities and State Agricultural Universities. Tender document is attached.

Prospective bidders may download the tender document from https://gem.gov.in. Bidders are advised to go through the instructions for bidders for online bid submission and submit duly filled bids online on the GeM Portal as per scheduled given in the tender document.

निविदा अनुसूची

Tender Schedule

बोली की वैधता / Bid Validity	बोली जमा करने की अंतिम तिथि से 180 दिन तक / 180 days from the bid submission end date
	विज्ञान संस्थान, कुशमौर, मऊ
Opening Date, Time and Venue	ICAR-IISS, Mau / भा॰कृ॰अनु॰प॰- भारतीय बीज
बोली खोलने की तारीख, समय और स्थान / Bid	11.10.2024; 6.30 PM
बोली जमा करने की अंतिम तिथि और समय / Bid Submission End Date and Time	11.10.2024; 6.00 PM
बोली जमा करने की आरंभ तिथि और समय / Bid Submission Start Date & Time	20.09.2024; 5.30 PM
प्रकाशन तिथि / Publishing Date	20.09.2024
निविदा दस्तावेज़, शुधिपत्र, परिशिष्ट आदि डाउनलोड करने के लिए वेबसाइट / Website for downloading Tender Document, Corrigendum's, Addendums etc.	www.seedres.in
ऑनलाइन निविदा प्रस्तुत करने की प्रक्रिया एवं आवश्यकताएँ / Procedure and requirements for submission online tender	कृपया <u>https://gem.gov.in</u> का संज्ञान ले / Please refer https://gem.gov.in
निविदा का प्रकार / Mode of Tender	ऑनलाइन https://gem.gov.in पर उपलब्ध / Online at https://gem.gov.in
आपूर्ति का स्थान / Place of Supply	भारतीय कृषि अनुसंधान परिषद् के विभिन्न संस्थानों एवं केन्द्रीय कृषि तथा राज्य कृषि विश्वविद्यालयों में Thermal Tag Printer की आपूर्ति । Supply of Thermal Tag Printer in different ICAR-Institute, Centre Agricultural Universities and State Agricultural Universities
संस्थान का नाम / Name of the Institute	भा॰कृ॰अनु॰प॰-भारतीय बीज विज्ञान संस्थान, कुशमौर, मऊ / ICAR-Indian Institute of Seed Science, Kushmaur, Mau

(भण्डार एवं क्रय अधिकारी / Store & Purchase Officer)

TECHNICAL SPECIFICATIONS FOR PURCHASE OF TAG PRINTER N2B MODULE SATHI PORTAL

A. LARGE PRINTER (APRROX. 60 TO 70 TAGS PER MINUTE)

Printing System

Printing Technology: Thermal transfer, Linear thermal transfer, or Direct thermal transfer

Printing Resolution: 200 to 600 dpi (8 to 24 dots/mm)

Printing Speed: 250 to 350 mm per second

Capabilities: Able to print variable texts, graphics, QR codes, and barcodes on marked

paper, labels, and tags (as per specifications given below)

Compatibility: Compatible with N2B module of SATHI Portal

 Printing through web applications, developed in frontend in angular and backend node JS

Printers enabled with drivers compatible with Linux, Windows and Mac-OS platforms)

Features: Enabled with a self-test print option

Interface: Triple Interface – USB, RS232, Ethernet, including Bluetooth connectivity

Operating system

Control Panel: 3.0-to-4.0-inch color touch display for quick operations

Memory:

• 256MB RAM with 8 to 16 MB user availability

• 512 MB flash memory with 64 to 128 MB user availability

Sensors: Enabled with sensors for detecting the printing range both length and widthwise, including XML-enabled printing for barcode label printing

Operating Environment:

• Temperature: 5 to 40°C

• Relative Humidity: 20 to 70%

Electrical Specifications: 100 to 240 V, 50 to 60 Hz

Paper/ Media support

Paper/Media Sensor: Dual movable transmissive and reflective type to sense adjustable

mark or black mark on media

Media Supply Hanger: Minimum 3"

Minimum Print Width Support: 80 to 100 mm Paper/Media Thickness Support: 0.05 to 0.20 mm

Auto Calibration: Enabled when the printer is turned on or when the printer head is

closed

Warranty: Minimum 1 year for the printer and 20 km for the print head

B. SMALL PRINTER (APPROX. 30 TO 40 TAGS PER MINUTE)

Printing system

Printing Technology: Thermal transfer, Linear thermal transfer, or Direct thermal

transfer

Printing Resolution: 200 to 300 dpi (8 to 12 dots/mm)

Printing Speed: 100 to 200 mm per second

Capabilities: Able to print variable texts, graphics, QR codes, and barcodes on marked

paper, labels, and tags (as per specifications given below)

Compatibility: Compatible with N2B module of SATHI Portal

 Printing through web applications, developed in frontend in angular and backend node JS

Printers enabled with drivers compatible with Linux, Windows and Mac-OS platforms)

Features: Enabled with a self-test print option

Main Interface: USB and Ethernet

Operating system

Control Panel: LED display with control keys for quick operations

Memory:

8 to 16 MB user-available RAM

• 4 to 8 MB user-available flash memory

Sensors: Enabled with sensors for detecting the printing range both length and widthwise

Operating Environment:

• Temperature: 5 to 40°C

• Relative Humidity: 20 to 70%

Electrical Specifications: 100 to 240 V, 50 to 60 Hz

Paper/ Media support

Paper/Media Sensor: Movable transmissive or reflective type to sense adjustable mark

or black mark on media

Minimum Print Width Support: 80 to 100 mm Paper/Media Thickness Support: 0.05 to 0.20 mm

Warranty: Minimum 1 year for the printer and 20 km for the print head

C. COMMON FOR BOTH LARGE AND SMALL TAG PRINTERS

TECHNICAL SPECIFICATIONS OF TAG MATERIAL AND THERMAL TRANSFER RIBBON

a) Tag material

Printable Tag Size: 120 mm x 60 mm (L x W)

Color of Tag to be Supplied: Golden Yellow No. 356 (IS: 5-1978) on both sides

Whether tag is Pre-printed: No

Material: Made of thermally bonded high-density polyethylene or polypropylene or synthetic fibers. It should be highly resistant to tear, water, gases, chemicals, and aging.

The printed data should be impossible to erase and last more than 5 years.

Thickness: Minimum 55 GSM (approximately 0.16 mm)

Non-Printable Side: Each tag should have black striations with perforations (as per tag size) along the printing direction to enable sensor detection and tag separation.

Minimum Length of Tag Material in Each Roll: Length should be sufficient to print

minimum of 1000 tags per roll

Number of Tag Material Rolls to be Supplied Along with Each Printer: 15

b) Thermal transfer ribbon

Printing Color: Black

Thermal Transfer Ribbon Type: Wax-Resin type

Minimum Size: 300 meters x 70 mm (L x W) or length sufficient to print minimum of

1000 tags

Number of Thermal Transfer Ribbons to be Supplied Along with Each Printer: 15

D. OTHER TERMS AND CONDITIONS

- 1. The bidder will supply the tag printers and other necessary supplies to the main centers specified in **Annexure-I.** At each identified main center, the bidder will organize training and demonstrations for the concerned officials, ensuring the proper functioning of each printer. Additionally, the bidder will provide technical support during the installation process at regional centers.
- 2. After supplying and demonstrating the equipment, the bidder will submit a certificate, printed on letterhead and signed by the Nodal Officers of the concerned centers, to ICAR-IISS, Mau for final financial settlement.
- 3. The bidder is required to provide brochures of the quoted products. All machines and supplies must be provided by a single bidder, with no sub-contracting of any activities allowed.
- 4. The bidder must submit ten actual printed tag samples, as specified in **Annexure-II**, as part of the technical bid.
- Before the technical bid is opened, all bidders will be called for a demonstration of the printers and other supplies either at ICAR- Indian Institute of Seed Science, ICAR Parisar, Mau, Uttar Pradesh- 275 103 or ICAR- Indian Institute of Seed Science,

Regional Station, GKVK Campus, Near NSP, UAS, Bangalore- 560 065. A committee will evaluate the products offered by each bidder, and only those firms that meet the tender specifications will be considered for the opening of the technical bid.

E. QUOTATION FOR SUPPLY OF ADDITIONAL TAG MATERIAL AND THERMAL TRANSFER RIBBON

The bidder must provide a separate quotation for the supply of tag material and thermal transfer ribbon in the tender.

• The concerned bidder must provide a quotation for the supply of one unit each of tag material roll and thermal transfer ribbon (as specified in section 'C').

In addition to the fixed number of tag material rolls and thermal transfer ribbons to be supplied with each printer (15 units), the successful bidder must supply additional quantities along with few tag printers as specified by ICAR-IISS, Mau during the issuance of the purchase order.

Sample breeder seed tag

Size: 120 mm X 60 mm (L X W)

			FRONT VIEW
Institute Logo	NAME OF PRODU	UCING INSTITUTE	
	Class of Seed:	Breeder Seed	
Crop		Date of seed testing	
Variety / Parental line		*Pure seed	%
Lot No		*Inert matter	%
Tag No		*Germination	%
Bag Weight (kg)		*Moisture content	%
Date of issue		*Genetic Purity	%
Name of issuing Breeder			
or Nodal Officer			
			(QR Code)
*Based on actual. This tag is syst	em generated and does not re	quire any signature	
*Based on actual. This tag is syst	em generated and does not re	quire any signature	
*Based on actual. This tag is syst	em generated and does not re	equire any signature	BACK VIEW
*Based on actual. This tag is syst	em generated and does not re	quire any signature	BACK VIEW
*Based on actual. This tag is syst	em generated and does not re	equire any signature	BACK VIEW
*Based on actual. This tag is syst	em generated and does not re	equire any signature	BACK VIEW
*Based on actual. This tag is syst	em generated and does not re	equire any signature	BACK VIEW
*Based on actual. This tag is syst	em generated and does not re	equire any signature	BACK VIEW
*Based on actual. This tag is syst	em generated and does not re	equire any signature	BACK VIEW
*Based on actual. This tag is syst	em generated and does not re	equire any signature	BACK VIEW
*Based on actual. This tag is syst	em generated and does not re	equire any signature	BACK VIEW
*Based on actual. This tag is syst	em generated and does not re	equire any signature	BACK VIEW
*Based on actual. This tag is syst	em generated and does not re	equire any signature	BACK VIEW
*Based on actual. This tag is syst	em generated and does not re	equire any signature	BACK VIEW
*Based on actual. This tag is syst	em generated and does not re	equire any signature	BACK VIEW
*Based on actual. This tag is syst	em generated and does not re	equire any signature	BACK VIEW

Additional Terms & Conditions:

1. **EMD**-

The EMD shall be submitted as per GeM General Terms and conditions of the Bid & in favour of ICAR UNIT IISS, Mau

2. **ePBG**:

The PBG shall be submitted as per GeM General Terms and conditions of the Bid & in favour of ICAR UNIT IISS, Mau.

The PBG shall be valid for 2 months beyond Guarantee/ Warranty period i.e. 14 Months (12 months + 2 months) from date of commissioning of the equipment.

3. "In a tender either the Indian Agent on behalf of Principal/OEM or the Principal/OEM itself can bid, but both cannot bid simultaneously for same item/product in the same Tender or bid. In case bids are received from both the Principal/OEM and the agent, bid received from the agent will be ignored.

If an agent submits Bid on behalf of the Principal/OEM, the same agent shall not submit bid on behalf of another Principal/OEM in the Tender, for the same Item/Product."

- 4. Vendor shall provide PAN Card & HSN code of the item.
- 5. Bidder has to submit confirmed, sealed and signed copy of Bid Documents, Buyer added ATC Clause documents and specification documents with their offer.

6. Conflict of Interest among Bidders/Agents:

- "A bidder shall not have conflict of interest with other bidders. Such conflict of interest can lead to anti-competitive practices to the detriment of Procuring Entity's interests. **The bidder found to have a conflict of interest shall be disqualified.** A bidder may be considered to have a conflict of interest with one or more parties in this bidding process, If;
- a) They have controlling partner(s) in common;

or

- b) They receive or have received any direct or indirect subsidy/ financial stake from any of them;
- c) They have the same legal representative/agent for purposes of this bid;

or

d) They have relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the bid of another Bidder; e) Bidder participates in more than one bid in this bidding process. Participation by a Bidder in more than one Bid will result in the disqualification of all bids in which the parties are involved. However, this does not limit the inclusion of the components/sub-assembly/ Assemblies from one bidding manufacturer in more than one bid;

or

- f) In cases of agents quoting in offshore procurements, on behalf of their principal manufacturers, one agent cannot represent two manufacturers or quote on their behalf in a particular tender enquiry. One manufacturer can also authorize only one agent/dealer. There can be only one bid from the following:
- 1. The principal manufacturer directly or through one Indian agent on his behalf; and
- 2. Indian/foreign agent on behalf of only one principal;

or

g) A Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the contract that is the subject of the Bid;

or

- h) In case of a holding company having more than one independently manufacturing units, or more than one unit having common business ownership/management, only one unit should quote. Similar restrictions would apply to closely related sister companies. Bidders must proactively declare such sister/common business/management units in same/ similar line of business. "
- 1. OEM or OEM authorized vendor having valid license on date only need to bid.
- 2. The principal bid shall be opened only of the OEM/OEM authorized dealers.
- 3. Machine shall be provided with pre-installed original tag printer cartridge. All the necessary USB cables & power cables for fully functioning of the machine shall be provided. All the necessary drivers/softwares shall be provided.
- 4. MSE & Startups may be exempted only in turnover.
- 5. The confirmation to attend the demonstration must be provided by the vendor by 06.10.2024 via email to director.seed@icar.gov.in.
- 6. The details of demonstration programme are as under:-

Venue: ICAR-Indian Institute of Seed Science, Regional Station, GKVK Campus, Bengaluru-560065

Date: 08.10.2024

Time: 10.00 AM onwards

Bidder Annual Turnover

Bidder annual turnover must be positive during the last three financial year (2021-22, 2022-23 and 2023-24) and not less than 148 lakhs.

Introduction:

1. The Bidder should carefully read the Requirements and scope of work, General and special conditions of the contract, and all other documents in connection with the Bid. The Bidder shall quote his rates, keeping all the above points in mind.

Eligibility Criteria:-

- Self-attested copy of valid Firm Registration Certificate.
- Scanned Copy of EMD of the requisite amount.
- Recently GST filed copy.
- Copy of PAN No.
- Bidder's average annual turnover of Rs. 148 lakhs in the last 3 financial years i.e., 2021-22, 2022-23 & 2023-2024. CA certificate or income tax return receipt to be enclosed and no need to submit a balance sheet for the same.
- Bidder/Tenderer must provide a three-year experience certificate in related category like any order copies, award of tender, agreement document etc.
- Non-Blacklisting certificate on non-judicial stamp paper of Rs. 10/- that the firm has not been blacklisted in the past by any organization.
- Bidder should provide a proper catalogue in PDF format which must be available online.
- Tender Document duly signed by an authorized representative of the bidder shall be submitted and uploaded.

Terms and Conditions:

- The items shall be in compliance with the specifications mentioned in Annexure of the tender and shall be of the latest technology, best quality, and high standards.
- Any optional Accessories / Tooling, besides the standard items recommended for the better performance of the requested instrument, if offered, must be provided with their full technical details including their use and advantage in a separate sheet with the tender documents.
- No extra payment shall be paid on account of any discrepancy in nomenclature of items.
- While submitting the tender, if any of the prescribed conditions are not fulfilled or are incomplete in any form, the tender is liable to be rejected. If any Tenderer stipulates any condition of his own, such conditional tender is liable to be rejected.
- The Director, IISS, Mau reserves the right to reject any tender/bid wholly or partly without

- assigning any reason thereof.
- The Technical Evaluation Committee constituted by the Director, IISS, Mau shall have the right to verify the particulars furnished by the bidder independently.
- Tenderer shall take into account all costs including delivery of equipment at site (as per attached list) before quoting the rates.
- No claim for any extra payment for any reason shall be entertained.
- The supply should be delivered (as per attached list) as per work order free of transport charges and the supplier shall be responsible for loss or damage during the transit of equipment.
- The material shall be inspected by Stores, on receipt at the site, IISS, Mau before delivery to the concerned official and the supplier shall be responsible for any damage during the transit of equipment.
- All efforts may be taken by both parties to resolve any differences amicably. In case
 differences still persist, the matter will be referred to arbitration as per Arbitration and
 Reconciliation Act, 1996 or amendments further. The sole arbitrator will be appointed by
 Secretary, ICAR whose decision will be full and binding in all respects.
- At any time prior to the deadline for submission of Bids, Director, IISS, Mau may for any reason, whether at his own initiative or in response to a clarification requested by a prospective Bidder, modify/cancel the bid documents by amendment.
- The percentage of EMD and Performance security will be as per GFR.
- The bid shall be rejected if the documents are found false or fake. If at a later stage, the documents submitted are found false or fake, the Contract shall be terminated and the bid will be liable to be rejected if found that any of the requisites of the bid document is not fulfilled even after awarding of the contract and performance guarantee will be forfeited. Also, the Contractor shall be fined as deemed inappropriate by the employer for breach of trust.
- All the rates and amount shall be quoted in whole denomination of the Indian Rupee.
- The bidder shall provide in its tender the required as well as the relevant documents like literature, etc. to establish that the equipment offered in the tender fully confirms to the equipment specified by the purchaser in the TE documents. For this purpose, the bidder shall also provide a clause-by-clause commentary on the technical specifications and other technical details incorporated by the purchaser in the TE documents to establish the technical responsiveness of the equipment offered in its tender duly indicating relevant page numbers in the product literature. Failure to enclose the relevant documents as mentioned above will be summarily rejected.
- The goods of sub standard quality (so called Chinese product) will not be accepted at any
 cost.
- Any items left blank, will be treated as incomplete bid and liable to be rejected.

- The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated acceptable quotation price for particular equipment required. In case of tie while evaluating L-1, tenderer with Higher average annual turnover in the last three financial years 2021-22, 2022-23 & 2023-2024 i.e., will be given more weightage which in turn will be the deciding factor for award of tender.
- ICAR-IISS, Mau reserves the right to cancel the tender without assigning any reason thereof.
- If the materials supplied are found to be sharply different than those in the accepted offer and are of specifications lower than those stipulated in the accepted offer ICAR-IISS, Mau shall have the right to totally reject the equipment and/or to prefer a claim for compensation for the part of the equipment, which is rejected.

Agreed Terms and Conditions

1.	Name of the Firm/ Agency	
2.	Full address with post box No. and	
	telephone No. website address, Email,	
	if any	
3.	PAN Number	
4.	Recently GST filed copy	
5.	Earnest Money Deposited Yes/ No	

Essential Criteria for opening of Financial Bid Check list of documents to be uploaded for considering of opening of financial bid

SI. No.	Particular	Yes or No (Along with Page No. on the bid documents)
1.	Self-attested copy of valid Firm Registration Certificate.	
2.	Scanned Copy of EMD of requisite amount.	
3.	Recently GST filed copy.	
4.	Copy of PAN No.	
5.	Minimum Average Annual Turnover of Rs. 148 lakhs in the last 3 financial years i.e., 2021-22, 2022-23 & 2023-2024 (CA certificate or income tax return receipt to be enclosed and no need to submit a balance sheet for the same).	

6.	Bidder/Tenderer must provide the 3-year experience (2021-22, 2022-23 & 2023-2024)	
7.	Non-Blacklisting certificate on non-judicial stamp	
	paper of Rs. 10/- that the firm has not been black	
	listed in the past by any organization.	
	Should provide a proper catalogue in PDF	
8.	Format (must be available online also).	
	A Tender Document duly signed by an authorized	
9.	representative of the bidder shall be	
	submitted and uploaded with the bid.	

Scanned copy EMD may be uploaded and hard copy must be submitted to the office within 07 days after the bid end date.

A. Number of tag printers to be supplied to State Agricultural Universities under Crop Science Division

	Name of the institute	Name of Incharge	Designation of Incharge	Address of BSPC	Email ID of	Mobile Number	No. of Large Printer	No. of small printer
1	AAU, Anand	Dr. A. S. Bhanvadia	Research Scientist & Nodal Officer (Seed)	Regional Research Station, Opp. Central Bank of India, Khetiwadi Campus, Anand Agricultural University, Anand 388 110	nodalofficerseed @aau.in	93750 59249	1	11
2	AAU, Jorhat	Dr. Mrinal Saikia	ADR (Seeds & Farms)	Dr. Mrinal Saikia, Associate Director of Research, Directorate of Research (Agri.), Assam Agricultural University, Jorhat - 785013, Assam	adr@aau.ac.in;	7086127315	0	4
3	ANDUAT, Ayodhya	Dr.S.C.Vimal	Joint Director (Seed & Farms)	Joint Director (Seed & Farms) ANDUAT, Kumarganj, Ayodhya - 224229, Uttar Pradesh	scvimalndgpb@g mail.com	9451955851	1	0
4	ANGRAU, Guntur	Dr Satish Y.	Director (Seeds)	Dr. Satish Y, Director (Seeds), Administrative Office, ANGRAU, Lam, Guntur – 522034, Andhra Pradesh	director.seeds@a ngrau.ac.in	9440220038	3	20
5	ARI, Pune	Dr. Santosh Jaybhay	Scientist-D	The Agharkar Research Institute, Gopal Ganesh Agarkar Road, Maharashtra, India. Pune-411 004	sajaybhay@aripu ne.org	9284509057	0	1
6	AU, Jodhpur	Dr. Samuel Jeberson	ADR (Seeds)	Agriculture Research Station, Mandor, Agriculture University Jodhpur, Rajasthan	drseedsjodhpur@gmail.com	8731940560	0	1
7	AU, Kota	Dr. Bhuri Singh	ASPO/Scientist (PB&G)	Mechanized Agriculture Farm, Ummedganj, Kota (Agriculture University, Kota), Post Box No. 07, GPO- Nayapura, Kota-324001 (Raj.)	Bhuri@aukota.or	6350548875	1	0
8	BAIF, Urulikanchan	Mr. PS Takawale	Forage Breeder	BAIF Development Research Foundation, Central Research Station, A/P- Urulikanchan, Tal- Haveli, Dist. Pune, Pin 412202	Pramodkumar.ta kawale@baif.org .in	9881369750	0	1
9	BARC, Mumbai	Dr. Anand Badigannavar	Head, Groundnut Improvement Section	Nuclear Agriculture and Biotechnology Division, Bhabha Atomic Research Centre, Trombay, Mumbai – 400085, Maharashtra	anandmb@barc.g ov.in		0	1
10	BAU, Ranchi	Dr. S. Karmakar	Director (Seed & Farms) & Nodal Officer	Directorate of Seed & Farms, BAU, Kanke, Ranchi- 834006, Jharkhand	dsfbau@gmail.co m	8210096273	1	0

S. No.	Name of the institute	Name of Incharge	Designation of Incharge	Address of BSPC		Mobile Number	No. of Large Printer	No. of small printer
11	IRALI Sabour	Prof. Mohammad Feza Ahmad	Director Seed & Farm	Director (Seed & Farm) BAU, Sabour Bhagalpur 813210 Bihar	bausabour.dsf@g mail.com	9473196203	1	0
12	IRCK V Nadia	Dr. Prabhir Bhattacharyya	Associate Professor and Plant Breeder	Dept. of Seed Science & Technology, BCKV, Mohanpur, Nadia, PIN-741252	bhattacharyya.pk @gmail.com	8777356573	0	1
13	BEDF, Meerut	Dr Ritesh Sharma	Principal Scientist	The Basmati Export Development Foundation, SVPUAT Campus, NH 58, Modipuram, Meerut, Uttar Pradesh 250110	Riteshbedf5048 @gmail.com	9412705048	0	1
14	BISA, New Delhi	Dr. Lalit Sharma		Borlaug Institute for South Asia, Lakhanwara, P.O Khamaria, Jabalpur, MP-482004	Lalit.kumar@cgi ar.org	8988497274	0	1
15	BISA, New Delhi	Dr. Pradeep Kumar Bhati	Associate Breeder	Borlaug Institute for South Asia, Near PAU Seed Farm Ladhowal, Ludhiana 141008 Punjab	Pk.bhati@cgiar.o	9643802530	0	1
16	BISA, New Delhi	Dr Raj Kumar Jat	Senior Scientist, Cropping Systems Agronomist	Borlaug Institute for South Asia, Pusa, Samatipur, Bihar-848125	r.jat@cgiar.org	9492808566	0	1
17	BSKKV, Dapoli	Dr. A.V. Mane		Dr. A. V. Mane, Dy. Director of Research (Seed), Seed Unit, Directorate of Research, Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli - 415 712, Maharashtra	ddrbskkv@gmail .com	9689991926	1	2
18	BUAT, Banda	Dr. SK Singh		Banda University of Agriculture and Technology, Chilla Road, Banda- 210001 Uttar Pradesh	buatseedandfarm @rediffmail.com	9910511316	0	1
19	CCSHAU, Hisar	Dr. V. S. Mor	HOD	Head, Dept. of Seed Science & Technology, CCSHAU, Hisar, Haryana - 125004	hodsstnew@gma il.com	9053068320	1	4
20	CSAUAT, Kanpur	Prof. Vijay Kumar yadav	Director Seed & Farm	Directorate of Seed And farm, C S A University of agriculture and Technology, Kanpur 208002, U.P.	vkyadu@gmail.c om	7376105454	1	0
21	CSKHPKV, Palampur	Dr. R K Kapila	Head cum Nodal Officer (Seed)	Department of Seed Science & Technology, CSKHPKV Palampur 176 062 (HP)	rkkapila@gmail. com	9418101452	1	9

	Name of the institute	Name of Incharge	Designation of Incharge	Address of BSPC		Mobile Number	No. of Large Printer	No. of small printer
22	GBPUAT, Pantnagar	Dr. A.S. Jeena	Joint Director	Joint Director, Breeder Seed Production Centre G.B.P.U.A. & T., Pantnagar-263145 Udham Singh Nagar, Uttarakhand	jdbspc1@gmail.c om	7817005215	1	1
23	IARI SKAF Sipani Farm Mandsaur (MP)	Dr. Ramraj Sen	Research Associate	IARI SKAF Sipani, Sitamau Road, Changli, Mandsaur, 458001 MP	corcsipani@gmai l.com	6396408826	0	1
24	ICRISAT, Hyderabad	Dr. Manzoor Dar	Principal Scientist	Dr. Manzoor Dar, Global Head- Seed Systems & Principal Scientist, ICRISAT, Patancheru Hyderabad, Telangana-502324	<u>risat.org</u>	7042425565	0	1
25	IGKV, Raipur	Dr. Ravindra Kumar Verma	Principal Scientist & Incharge	NSP, Krishak Nagar, IGKV, Raipur - 492 012, Chhattisgarh	nspigkv@gmail.c om	9827167044	1	0
26	JAU, Junagadh	Dr. J.B. Patel	Professor & Head	Department of Seed Science and Technology, College of Agriculture, JAU, Junagadh - 362001, Gujarat	megaseed@jau.i n;	7984196389	1	5
27	JNKVV, Jabalpur	Dr. R.S. Shukla	Director Farms	Director (Seed &Farms), Jawaharlal Nehru Krishi Vishwa Vidyalaya, Jabalpur - 482004, Madhya Pradesh	seeds.jnkvv@gm ail.com	9424676727	2	22
28	KAU, Thrissur	Dr.Biji KR	Assistant Professor	RARS Pattambi, Melepattambi, Palakkad-679306	biji.kr@kau.in;	9946912674	0	3
29	KSNAHS, Shivamogga	Dr. S.U.Patil	Special Officer (Seeds)	Special Officer (Seeds), Seed Unit, KSNUAHS, Shivamogga 577204	soseed@uahs.ed u.in	9480838991	1	0
30	Lok Bharthi, Sonasara	Dr. C.P. Singh	The Scientist incharge	Agriculture Research Center, Lokbharti Gramvidhyapith Trust, Sanosara, Bhavnagar-364230 (Gujarat)	arti.org	9265647099	0	1
31	MPKV, Rahuri	Dr. A. V. Solanke	Chief Scientist (Seeds)	Chief Scientist (Seeds), Seed Cell Unit, MPKV, Rahuri - 413722, Maharashtra	csseed.mpkv@ya hoo.in	9422921816	1	2
32	MPUAT, Udaipur	Dr. D.P. Singh	Assistant Professor	Associate Director, Seed and Farms Department of Plant Breeding and Genetics, RCA, Udaipur, Rajasthan - 313001	dudi_dps@yahoo .co.in	9414757413	0	3
33	MSSC, Akola	Ms. Monali Deshmukh	Scientist	MSSCL, R & D Unit, Shivani, Amravati Road, Akola-444104 (M.S.)	rndmsscakl@ma habeej.com	9096042690	0	1

S. No.	Name of the institute	Name of Incharge	Designation of Incharge	Address of DCDC	Email ID of BSPC	Mobile Number	No. of Large Printer	No. of small printer
34	NAU, Navsari	Dr. D. A. Chauhan	Associate Research Scientist	Nodal Officer (Mega seed) and Unit Head, Pulses and Castor Research Station, Navsari Agricultural University, Navsari 396450 Gujarat	pulsesnau@gmai l.com	9426859819	1	13
35	NSC New Delhi	Sh. P.K. Tyagi	GM (Production)	Beej Bhawan, Complex, Sahyadri Ave, Pusa, New Delhi, Delhi 110012	gm.prod@indias eeds.com	7755001290	0	5
36	OUAT, Bhubaneshwar	Dr. C. R. Sahoo	Assistant Seed Production Officer	AICRP on Seed (Crops)-QSP, Directorate of Research, OUAT, Bhubaneswar-751003., Odisha	spobspnspouat@ gmail.com	9238611920	1	8
37	PAJANCOA&RI, Karaikal	Dr. T. Ramanadane	Nodal Officer, AICRP on Seed (Crops)	Nedungadu (PO), Karaikal- 609 603	ramanadane1971 @gmail.com	8610632377	0	1
38	PAU, Ludhiana	Dr. Tarvinder Pal Singh	Sr. Plant Breeder	O/o Director (Seeds), Punjab Agricultural University, Ludhiana-141 004 Punjab	tpsingh@pau.edu	9872428072	1	1
39	PDKV, Akola	Dr. Amrapali Akhare	Dy. Director of Research (Seed	Deputy Director Research (Seeds), Krishi Nagar PO- Dr. PDKV, Akola 444104	ddrseed@yahoo. com, ddrseedpdkv@g mail.com	7020909738	1	4
40	PJTSAU, Hyderabad	Dr.V.Swarna latha	Senior Scientist (Pl.Breeding)	Director (Seeds), Seed Research and Technology Centre (SRTC), PJTSAU, Rajendranagar, Hyderabad- 500030	srtcpjtsau11@gm ail.com	8008477021	1	13
41	PORS, Behrampur	Dr. T.K. Biswas	Joint Director, (Econ. Botanist II)	Pulses and Oilseeds Research Station, Durga Mandir, opposite to Ranibagan, Ranibagan, Khagra, Berhampore, West Bengal 742101	jointdirectorpors @gmail.com	9434160071	0	1
42	,	Dr. RC. Chaudhary	Chairman	PRDF, Gorakhpur-273 001, Uttar Pradesh	prdf2008@gmail .com	9450966091	0	1
43	RLBCAU, Jhansi	Dr. Yogeshwar Singh	Professor & Head, Agronomy & Agrometeorology	Dept. of Agronomy, RLBCAU, Gwalior Road, Jhansi, U.P284003	singhyogeshwar @gmail.com	7020192152	0	1
44	DDV Ronking	Dr. Chandan Kumar Bhunia	Joint Director of Agriculture (Mycology and Plant Pathology)	Rice Research Station, Nutanchati, Bankura, West Bengal- 722 101	rrsbankura@gma il.com	6289633761	0	1
45	RRS, Chinsurah	Dr. Bijan Adhikari	347	Rice Research Station, Chinsurah, Govt. of West Bengal, Chinsurah R.S., Hooghly - 712102	adhikaribijan@g mail.com	9433643509	0	1

S. No.	Name of the institute	Name of Incharge	Designation of Incharge	Address of BSPC		Mobile Number	No. of Large Printer	No. of small printer
46	RVSKVV Gwalior	Dr. Sudhanshu Jain	Principal Scientist &	I/C AICRP on Seed (Crops), Directorate of Seed & Farms, College of Agriculture, RVSKVV, Gwalior - 474 002, Madhya Pradesh	Sudhanshujain07 @yahoo.in	9425488882	3	26
47	SDAU, SK Nagar	Dr. R.N. Patel		Department of Seed Technology, Sardarkrushinagar Dantiwada Agricultural University, Sknagar, Ta- Dantiwada Dist-Banaskantha 385506	seedtechsdau@g mail.com	9925858234	1	4
48	SHUATS Prayagraj	Dr. Prashanth Kumar Rai	Senior Scientist	Directorate of Seed & Farms, SHUATS Prayagraj UP 211 007	prashant.rai81@ gmail.com	7905058905	0	1
49	SKNAU, Jobner	Dr. S. S. Punia	ADR (Seeds)	RARI, Sri Karan Narendra Agriculture University, Durgapura, Jaipur 302018, Rajasthan	director.res@skn au.ac.in	9414819159	1	1
50	SKRAU, Bikaner	Dr P. C. Gupta	Recearch (Seed)	Additional Director Research (Seeds), National Seed Project, SKRAU, Bikaner-334006, Rajasthan	nspbikaner@gma il.com	8949635836	1	5
51	SKUAST, Jammu	Dr. Vijay Bharthi	Nodal officer	Mega Seed Project, SKUAST-J, Chatha 180009, Jammu & Kashmir	megaseedskuastj @gmail.com	9419151649	0	3
52	SKUAST, Srinagar	Dr Asif Bashir Shikare	Nodal Officer (Seeds)	AICRP on Seed (Crops), NSP Centre, Shalimar Campus, SKUAST Kashmir 190025	nspsrinagar@gm ail.com	7006788449	1	0
53	SVPUAT, Meerut	Dr. L.K. Gangwar	Prof./Head, G.P.B. & Nodal Officer Seed	Seed Processing Unit, Old Campus, Sardar Vallabhbhai Patel Univ. of Agri. & Tech., Modipuram, Meerut-250110	nodalofficersvpu at@gmail.com	7704014035	0	1
54	TNAU, Coimbatore	Dr. R. Ravikesavan	Director	Director, CPBG, Tamil Nadu Agriculture University, Coimbatore - 641 003, Tamil Nadu	directorcpbg@tn au.ac.in	9952817211	3	22
55	UAS, Bangalore	Dr. K. Madhusudan	Special Officer (Seeds)	Special Officer (Seeds), AICRP on Seed (Crops), NSP GKVK, Bangalore- 560065	sosnsp@gmail.co m	9449866925	1	0
56	UAS, Dharwad	Dr. Ravi Hunje	Special Officer (Seeds)	Special Officer (Seeds), Seed Unit, UAS, Dharwad-580005, Karnataka	soseed@uasd.in	9448301595	1	1
57	UAS, Raichur	Dr. Arunkumar Hosamani	Special Officer (Seeds)	Office of the Special Officer (Seeds), Seed Unit, University of Agricultural Sciences, Raichur-584104	soseeds@uasraic hur.edu.in	9480696343	1	1

~ .	Name of the institute	Name of Incharge	Designation of Incharge	Address of RSPC		Mobile Number	No. of Large Printer	No. of small printer
58	UBKV, Pundibari	Dr. Bidan Roy	Director of Farm	UBKV, Pundibari, Cooch Behar 736165, West Bengal	adfagubkv@gma il.com	9732359206	0	1
59	University of Calcutta	Dr. Tamina Begum	Jr. Breeder	AICRP on Sesame (ICAR), Kolkata Centre, Institute of Agricultural Science, University of Calcutta, 51/2, Hazra Road, Kolkata – 700 019	tamina@live.in	8509892086	0	1
60	VCSG UUHF, Bharsar, Uttarakhand		Director Research, VCSG UUHF, Bharsar	Garriwar-249199, Ottaraknand	druuhf2018@gm ail.com		0	1
61	VNMKV, Parbhani	Dr. S.P. Mehtre	Associate Director (Seed)		parbhaniseed@g mail.com	7304127810	1	1
	Total						38	219

B. Number of tag printers to be supplied to ICAR Institutes under Crop Science Division

S. No.	Name of the institute	Name of Incharge	Designation of Incharge	Address of BSPC	Email ID of BSPC	Mobile number	No. of Large Printer	No. of small printer
1	ICAR- Central Institute for Cotton Research	Sh. Ajit Meshram	Technical Officer	ICAR-CICR, PB No. 2, Shankar Nagar PO Wardha Road, Near Khapri Naaka, Nagpur 441 108	ajitmeshram3@gmail.com	9096104990	0	3
2	ICAR- Central research Institute for jute & Allied Fibres, Barrackpore, Kolkata	Dr. C. S. KAR	Principal Scientist (Plant Breeding)	ICAR-CRIJAF, P.O. Bud Bud, DIST. Burdwan, W.B., 713403	chandan.kar@icar.gov.in; csrsjaf.budbud@gmail.com	9748240706	0	1
3	ICAR- Indian Institute of Millets Research, Hyderabad	Dr. B Venkatesh Bhat	Principal Scientist & Nodal Officer Seed	ICAR-Indian Institute of Millets Research, Rajendranagar, Hyderabad, Telangana, Pin code:500030	seed@millets.res.in	9440644040	1	0
4		Dr. Bhupender Kumar	Senior Scientist	ICAR-IIMR, Seed Production Centre, Village + Post- Kushmahout & Krishi Farm, Vishnupur, Begusarai 851211	rmrspcbegu@gmail.com	8510819004	0	1
5	ICAR- Indian Institute of Rice Research, Hyderabad	Dr. Abdul Fiyaz R.	Senior Scientist	ICAR-Indian Institute of Rice Research, Rajendranagar, Hyderabad 500030	iirr.seed@gmail.com; genefiyaz@gmail.com	9990975934	1	0
6	ICAR- Indian Institute of	Dr. Sanjeev	Principal	Principal Scientist (Plant Breeding),	sanjeev.kumar6@icar.gov.in	9450356968	0	1

S. No.	Name of the institute		Designation of Incharge	Address of BSPC	Email ID of BSPC	Mobile number	No. of Large Printer	No. of small printer
	Sugarcane Research, Lucknow	Kumar	Scientist	Crop Improvement Division, ICAR-Indian Institute of Sugarcane Research, Dilkusha P.O., Lucknow - 226002, Uttar Pradesh				
7	ICAR- Indian Institute of Wheat and Barley Research, Karnal	IIIr A K Sharma	PS & Nodal Officer (Seeds)	ICAR-IIWBR, PO Box-158, Agrasain Marg, Karnal 132001 (Haryana)	amit.sharma@icar.gov.in	9678622622	1	0
1 ×	ICAR- RC NEH, Region, Barapani	Dr. Sarika	Scientist (Pl. Br.) & Nodal Officer	ICAR-RC NEHR Manipur Centre, Lamphelpat, Imphal 795004, Manipur	konsams@gmail.com	8787401857	0	3
9	ICAR- Central Arid Zone Research Institute, Jodhpur		Principal Scientist	ICAR- CAZRI, Near ITI circle, Jodhpur 342003	mahavir.rajora@ icar.gov.in	9461269336	0	1
10	ICAR Central Coastal Agricultural Research Institute, Goa	I K K	Senior Scientist (Plant Breeding)	ICAR Central Coastal Agricultural Research Institute, Ella, Old Goa, Goa 403402	manohar.gpb@gmail.com	9834696640	0	1
	ICAR- Directorate of Rapeseed- Mustard Research, Bharatpur	Dr B L Meena	Sr. Scientist	ICAR-Directorate of Rapeseed- Mustard Research, Bharatpur, Rajasthan- 321303	blmeena.icar@gmail.com	9413908790	0	1
12	ICAR- Indian Grassland and Fodder Research Institute, Jhansi		Principal Scientist	ICAR-IGFRI, Gwalior - Jhansi Rd, near Pahuj Dam, Jhansi, Uttar Pradesh 284003	awnindrakumar@gmail.com;	7651831820	0	1
	ICAR- National Rice Research Institute, Cuttack	Dr. Bishnu Charan Marndi	Nodal Officer	ICAR-NRRI, Bidyadharpur, Cuttack-753006 Odisha	Bishnu.marndi@icar.gov.in	9437179781	1	1
14	ICAR- Indian Institute of Oilseeds Research Hyderabad	Dr. J. Jawahar Lal	Sr. Scientist and Nodal Officer Seed Section	ICAR-IIOR, Rajendranagar, Hyderabad, Telangana, Pin code:500030	j.jawaharlal@icar.gov.in	9160451473	0	1
	ICAR- Indian Institute of Pulses Research, Kanpur	Dr P K Katiyar	Principal Scientist & Head (A)	ICAR-Indian Institute of Pulses Research, Kanpur 208024 (UP)	iiprseed@gmail.com	9005688164	1	3
16	ICAR- Sugarcane Breeding Institute, Coimbatore	Dr. G. Hemaprabha	Director	ICAR-SBI, Veerakeralam Coimbatore- 641007, Tamil Nadu	director.sbi@icar.gov.in	9994994715	0	1
17	ICAR-Indian Institute of Seed Science, Mau	Dr. Banoth Vinesh	Scientist	ICAR- Indian Institute of Seed Science, Kushmaur Mau UP, Pin	banoth.vinesh@Icar.gov.in	8309408444	0	10

S. No.			Designation of Incharge	Address of BSPC	Email ID of BSPC	Mobile number	No. of Large Printer	No. of small printer
				Code: 275103				
18	ICAR-Indian Institute of Seed Science, Mau	Dr. Bhojaraja Naik K.	Senior Scientist	ICAR-Indian Institute of Seed Science, Regional Station, GKVK Campus, Near NSP, UAS, Bengaluru - 560065	bhojaraja,naik@icar.gov.in	7975588306	0	1
19	ICAR-Vivekananda Parvatiya Krishi Anusandhan Sansthan, Almora	Dr. R. K. Khulbe	Principal Scientist	ICAR-VPKAS, Mall Road, Almora -263601, Uttarakhand (India)	Rajesh.Khulbe@icar.gov.in	9411324346	1	0
20	ICAR-Indian Institute of Soybean Research, Indore	Dr. M K Kuchlan	Senior Scientist	ICAR-IISR, Khandwa Road, Indore 452001 Madhya Pradesh	Mrinal.Kuchlan@icar.gov.in	9340650457	0	1
21	ICAR- Indian Agricultural Research Institute, New Delhi	Dr. Gyanendra Singh	Principal Scientist	Seed Production Unit, ICAR-IARI, Pusa Campus, New Delhi-110 012	seed.iari@icar.gov.in; iariseed@gmail.com	9971780337	2	2
22	ICAR-Central Islands Agricultural Research Institute, Port Blair	Dr P K Singh	Principal Scientist	ICAR-CIARI, Port Blair- 744 105, A & N Islands	Pankaj.singh1@icar.gov.in	9474273099	0	1
23	ICAR-Directorate of Groundnut Research, Junagadh	Dr. Rukam Singh Tomar	Principal Scientist	ICAR-Directorate of groundnut research (DGR), Post box 5, Ivnagar Road, Junagadh 362001.	rukamsingh@gmail.com;	9426037195	0	1
24	Central Agricultural University, Imphal, Manipur	Dr. Brajendra Singh	Professor	Dept. of Gen & plant Breeding, Central Agricultural University, Lamphel, Imphal West, Manipur 795004	brajendracau@gmail.com;	7005544302	0	1
25	Banaras Hindu University, Varanasi	Prof. Pawan Kumar Singh	Professor	Department of Genetics and Plant Breeding, Institute of Agricultural Sciences, Banaras Hindu University, Varanasi -221005, U.P. (India)	pksgpb@bhu.ac.in	9935126942	0	1
26	Rajendra Prasad Central Agricultural University, Samastipur	Dr. Rajesh Kumar	Nodal Officer, AICRP on Seed	Directorate of Seed & Farms, RPCAU, Samastipur, Dholi - 843121, Bihar	rajesh.pbg@rpcau.ac.in	8809435010	1	0

S. No.	Name of the institute		Designation of Incharge	Address of BSPC	Email ID of RSPC	Mobile number	No. of Large Printer	No. of small printer
27	Vasantdada Sugar Institute, Pune			VSI, Manjar (BK), Tal Haveli, Dist- Pune, Maharastra- 412307	rngaikwadvsisugar@gmail.com;	7086127315	0	1
/×	_	Dr. Santhosh Kumar	Senior Scientist	ICAR-Research Complex for Eastern Region, ICAR Parisar, PO BVC, Patna-800014 Bihar	santosh.kumar3@icar.gov.in	9973113026	0	1
7.9	ICAR-Cenral Soil Salinity Research Institute, Karnal	The Director	The Director	ICAR-Central Soil Salinity Research Institute, Zarifa Farm, Kachhwa Rd, Karnal-132001 Haryana	director.cssri@icar.gov.in	8053726399	0	1
30	ICAR- Central Research Institute for Dryland Agriculture, Hyderabad	Dr. Salini K	Senior Scientist	ICAR-Central Research Institute for Dryland Agriculture, Santoshnagar, Saidabad P.O. Hyderabad, 500 059	Salini.k@icar.gov.in	8374319129	0	1
	Total						9	41

C. Number of tag printers to be supplied to State Agricultural Universities/ ICAR Institutes under Horticultural Science Division

S. No.	Name of the institute	Name of Incharge	Designation of Incharge	Address of BSPC	Email ID of BSPC	Mobile number	No. of Large Printer	No. of small printer
1	ICAR-IISR, Kozhikode	Dr. Aarthi,S		ICAR Indian Institute of Spices Research, Kozhikode, Kozhikode – 673 012, Kerala	Aarthi.S@icar.gov.in	0495 2731410	0	1
2		Dr. Sanjay Kumar	Neighbor	ICAR-NRCSS, Tabiji, Beawar Road, Ajmer (Rajasthan)-305206	sanjay.kumar9@icar.gov.in sanjaykumar10187@gmail.com	9455080497	0	1
3		Dr. Devendra Kumar	Head & Principal Scientist	ICAR-CPRI, RS, Modipuram (Meerut)- 250110	cpric.modipuram@gmail.com; devendra.kumar3@icar.gov.in	121-2575250 94128-01979	0	4
4	ICAR-IIVR, Varanasi	Dr. P.M Singh	Principal	ICAR-Indian Institute of Vegetable Research, P.B. No. 01, P.O. Jakhini (Shanshahpur), Varanasi-221305 (U.P.)	pmsiivr@gmail.com	9454089614	1	0

S. No.	Name of the institute	Name of Incharge	Designation of Incharge	Address of BSPC	Email ID of BSPC	Mobile number	No. of Large Printer	No. of small printer
5	ICAR- IARI, New Delhi	Dr. B S Tomar	Head Division of Veg. Science	Department of Vegetable Science, ICAR- ICAR-Indian Institute of Agriculture Research, Pusa, New Delhi-110012	head_veg@iari.res.in bst_spu_iari@rediffmail.com incharge_cpct@iari.res.in	9868336217	0	2
6		Dr Dhananjaya M.V	Principal Scientist	Division of Vegetable Crops, ICAR-Indian Institute of Horticultural Research, Hessaraghatta Lake Post Bangalore - 560 089	Vegetables.iihr@icar.gov.in; dhananjaya.mv@icar.gov.in	9141704357	1	1
7	ICAR-CIAH, Bikaner	Dr. Ajay Kumar Verma		ICAR-CIAH, Bikaner-334006, Rajasthan	Ajayhorti19@gmail.com ciah@nic.in, choudharybr71@gmail.com	9462122912 08602514501 08602514501Dr. B.R. Choudhary- 09462559664)	0	1
8	ICAR-RCER, Ranchi	Dr. R.S. Pan	Principal Scientist	ICAR –RCER Research Centre, Farming System Research Centre for Hill and Plateau Region, Namkum, Ranchi-834 010 (Jharkhand)	rabispan@rediffmail.com	6200349894	0	1
9	DR. YSRHU, Hyderabad	Dr. A. Rajani	Senior Scientist (H)	Hort. Research Station, Lam, Guntur-522 034 (Dr. YSRHU), Andhra Pradesh	hrs-lam@drysrhu.edu.in; rajanihortico@gmail.com	9989809554	0	1
10	CCSHAU, Hisar	Dr. Vijaypal Singh Panghal	Asst. Veg. Breeder	Deptt. of Veg. Crops., C.C.S. H.A.U., Hisar-125 004 (Haryana)	Vijaypalpanghal @gmail.com	9416694724	0	1
11	TNAU, Coimbatore	Dr.B.K.Savitha	Assistant Professor (Hort.)	Dept. of Vegetable Science, Hort. College & Res. Institute, T.N.A.U., Coimbatore-641003(T. N.)	savithakarthikkumar@gmail.com	9750621964	0	1
12	NDUAT, Ayodhya	Dr. Aastik Jha	I/C AICRP	Dept. of Vegetable Crops,	aastikiivr@gmail.com	09453909227 06388007474	0	1
13	/	Dr Akhilesh Tiwari	Professor/ Principal Scientist - Horticulture	Department of Horticulture College of Agriculture, Jawaharlal Nehru Krishi Vishwa Vidyalaya, Jabalpur, (M.P.) India	tiwariakhilesh@rediffmail.com horticulturehead@gmail.com aicrpvcjabalpur30@gmail.com	9893162444	0	1

S. No.	Name of the institute	Name of Incharge	Designation of Incharge	Address of BSPC	Email ID of BSPC	Mobile number	No. of Large Printer	No. of small printer
14	JAU, Junagadh		Research Scientist (Garlic- Onion),	Vegetable Research Station, Junagadh Agril. University, Junagadh-362 001 (Gujarat)	vrs@jau.in	099795 54431	0	1
15	CSAUAT, Kanpur	Dr. D. P. Singh	I/c AICRP (VC)	Dr. D. P. Singh I/c AICRP (VC) Deptt. of Veg. Science CSAUA&T, Kalyanpur, Kanpur- 208 024 (U.P.)	dpsingh@csauk.ac.in	09415070668 7007059544	0	1
16	VNMKV, Parbhani	Dr. R.D. Baghele	Jr. Veg. Breeder	Hort. Research Sation Sub Campus VNMKV, Parbhani - 431402	rdbaghele@gmail.com	7709633463	0	1
17	MPKV., Rahuri	Dr. Kalpana N. Dahatonde	Seed Production Officer	AICRP on Vegetable Crops, Dept. of Horticulture, MPKV., Rahuri 413 722.	vegbreeder@rediffmail.com vegbreedermpkv@gmail.com	9423458173	0	1
18	IGKVV, Raipur	Dr. Jitendra Trivedi	Principal Scientist	Department of Vegetable Science, College of Agriculture, IGKV, Jora, Raipur (C.G)-492012	trivedi . jitendra @rediffmail.com	9425211950	0	1
19	Dr. YSPUHF, Solan		Professor & I/c AICRP (VC)	Department of Vegetable Science College of Horticulture Dr. Y.S. Parmar University of Horticulture and Forestry Nauni, Solan (HP) 173230 INDIA	hodvgc@yspuniversity.ac.in	9418321349	0	1
20	SKUAST, Srinagar		Head division of vegetable science	Div. of Vegetable Science, Sher- E-Kashmir Univ. of Agril. & Tech., Shalimar, Srinagar-190025 (J&K)	Hodvegetablescienceskuast@gmail.com	9419083024	0	1
21	KAU, Vellanikkara		Professor& PI, AICRP on Veg. Crops,	AICRP(VC), College of Agriculture, Vellanikkara, Kerala Agricultural University, Thrissur, Kerala, PIN: 680656	anitha.p@kau.in vipvka@kau.in	9496320212	0	1
22	SKUAST, Jammu	Dr. Sanjeev Kumar	Associate Professor & I/c AICRP (VC)	Block No.: 5, Faculty of Horticulture & Forestry, Main Campus, Chatha, SKUAST- Jammu-180009	sharmavs@gmail.com	9419103065	0	1
23		Dr. Desh Raj Chaudhary	Professor	Deptt. of Vegetable Science & Floriculture, CSK HPKV,	drc_dee@rediffmail.com	8219452084	0	1

S. No.	Name of the institute	Name of Incharge	Designation of Incharge	Address of BSPC	Email ID of BSPC	Mobile number	No. of Large Printer	No. of small printer
				Palampur-176062, Distt. Kangra (H.P.)				
24	BAU, Sabour	Dr R.B. Verma	Assoc. Prof. Cum Sr. Scientist	Director, Seeds & Farms, BAU, Sabour813210 Bhagalpur, Bihar	chairvf@gmail.com	8544300118	0	1
25	OUA&T, Bhubaneswar	Dr. Swarnalata Das	Officer	AICRP on Vegetable crops, OUAT, Bhubaneswar-751003	oicaicrpvegip.ouat@gmail.com; swarnalata@ ouat.ac.in	9861189491	0	1
26	BCKVV,Nadia	Dr. Arup Chattopadhyay	Professor and Vegetable breeder	Directorate of Research, BCKVV, Distt. Nadia, Kalyani-741 235 (W.B.)	chattopadhyay.arup@gmail.com asitmandal.iari@gmail.com	9239402700	0	1
27	VCSG, Uttarakhand	Dr. Arunima Paliwal	Junior Agronomist	College of Forestry, Ranichauri Tehri Garhwal 249 199 V.C.S.G. Uttarakhand University of Horticulture & Forestry, Bharsar, Uttarakhand	arunima.28@rediffmail.com	9456777954	0	1
28	BSKKV, Dapoli	Dr. Prakash Bhaskar Sanap	Vegetable Specialist	Vegetable Improvement Scheme, CES, Wakawali, Dapoli, Ratnagiri-415711	prakashsanap09@gmail.com	7798672063	0	1
29	UHS, Bagalkote	Dr. Shantappa T.	Special Officer	Seed Unit, UHS, Udyanagiri, Bagalkote - 587104, Karnataka	sos@uhsbagalkot.edu.in	9972340470	0	1
30	SKLTSHU, Hyderabad	Dr. R Preetham Goud	Senior Scientist (Agronomy)	Vegetable Research Station, SKLTSHU, Rajendranagar, Hyderabad – 500030	vrsrnagar@gmai.com	9440130030	0	1
31	ICAR-DOGR, Pune	Dr Karuppaiah V	Sr. Scientist and In-Charge BSPC	ICAR-Directorate of Onion and Garlic Research, Pune Nashik Highway, Chandoli -410505, Pune, Maharashtra	seed.dogr@icar.gov.in	(02135) 222026/ +91 8530982453	1	0
32	PAU, Ludhiana	Dr. Deepak Arora	Director	University Seed Farm, Ladhowal, District Ludhiana-141008	director-ladhowal@pau.edu	8146300510	0	2

S. No.	Name of the institute	Name of Incharge	Designation of Incharge	Address of BSPC	Email ID of BSPC	Mobile number	No. of Large Printer	No. of small printer
44	NHRDF, New Delhi	Dr. Sujay Pandey	Center Head	NHRDF, Chitegaon Phata, Post Darna Sangvi, Nashik 422003	nashik@nhrdf.com	7827946592	0	5
	Total						3	40