

Minutes of the

Third Meeting of Executive Council (2025-27) of Indian Society of Plant Genetic Resources, New Delhi

Date: Dec. 1, 2025

Time: 11.30 AM onwards

Agenda: *Annexure I*

Venue: Online (via Zoom)

Chairman	Dr R.S. Paroda	President
EC Members	Dr R.C. Agrawal	Vice President
	Dr R.K. Tyagi	Vice President
	Dr Anuradha Agrawal	General Secretary
	Dr Sherry Rachel Jacob	Joint Secretary
	Dr Kuldeep Tripathi	Treasurer
	Dr Pavan Kumar Malav	Councillor (NZ)
	Dr Sandeep Kumar	Councillor (NZ)
	Dr Vaidurya Pratap Sahi	Councillor (CZ)
	Dr Vidya Sagar	Councillor (CZ)
	Dr Somnath Roy	Councillor (EZ)
	Dr Amit Kumar	Councillor (EZ)
	Dr Kartar Singh	Councillor (EZ)

Agenda 1: Welcome Remarks

- Dr Anuradha Agrawal, General Secretary (GS), welcomed the Chairman, EC members, to the third meeting of the Executive Council (2025-27) and informed about the reasons for inability of absentee EC members, including Dr N. Sivaraj (SZ) and Dr Sherry Jacob (Joint Secretary). She confirmed that the quorum was complete. The agenda for the meeting was then introduced (*Annexure I*).

Agenda 2: Introductory Remarks by Chairman

- Dr R.S. Paroda, President, refrained from giving any remarks due to his bad throat, and Dr RC Agrawal, VP, proposed to start the agenda immediately.

Agenda 3: Confirmation of the Minutes of First EC (2025–27) Meeting, Action Taken Report and Report by General Secretary

- The Minutes of the second EC Meeting held on July 18, 2025 and circulated to all EC members on Aug 28, 2025. The Minutes were placed before the EC and these were unanimously confirmed.
- The Action Taken Report (ATR) on decisions of the first meeting was presented by the GS and duly approved (*Annexure II*).
- The EC discussed the challenge of finding a willing candidate for the vacant counsellor (WZ) position from Gujarat and Rajasthan. It was agreed that position kept vacant till a senior member volunteers for the same.
- The General Secretary also presented her Report (*Annexure III*), outlining follow-up actions on ISPGR Awards selection process, the ISPGR office relocation from NBPGR to NASC, audit reports and ITR filing. The report also mentioned about the society's participation in a

consultative meeting regarding a draft Seed Bill 2025, which was organized by NAAS, TAAS, and PAAS. The report was approved by the EC.

- Dr R.S. Paroda, President, suggested that local EC members may visit the new office and possibly a get-together be arranged sometime. Also, a multitasking staff may be hired for cleaning and other jobs in the office.

(Action: General Secretary)

Agenda 4: Editor-in-Chief's Report

- The IJPGR progress was presented by the General Secretary (*Annexure IV*). These included updates on manuscript submissions (which was showing a decline), review status, and notice from MRI regarding discontinuance of service for the online portal.
- The EC appreciated the efforts and approved the report.
- The need to transition to a new online platform due to MRI's service discontinuation was discussed. It was agreed to move the service to ICAR-DKMA ebooks platform and necessary administrative action be initiated accordingly, including hiring of a printer.

(Action: Editor-in-Chief and General Secretary).

Agenda 5: Treasurer's Report

- Dr Kuldeep Tripathi, Treasurer, presented the Financial Report, detailing the income, expenditure, and current financial position of the Society (*Annexure V*). For the period April 1 to Nov. 30, 2025, total assets comprise Rs 1.14 crore, with income of Rs 3.28 lakh and expenditure of Rs 10.18 lakh. The EC expressed satisfaction with the financial management and approved the report.
- The signed Audit Report of ISPGR and NCMAN was presented to the EC (*Annexure Va,b*), as also the filing of Income Tax Returns, and accepted by the EC. President, ISPGR, suggested that signed reports be placed in the forthcoming General Body meeting on Dec 19, 2025.
(Action: Treasurer)
- The society has successfully crossed the milestone of 1,000 life members with 24 new life members added during the reporting period.
- The EC advised taking suitable actions to increase incomes to balance the expenditures.
(Action: Treasurer and GS)
- For the ISPGR Awards (2024), applications were invited in Dec 2024 and last date of receipt of applications was June 30, 2025.

Agenda 6: Acceptance of Recommendations of ISPGR Award Committee

- The GS elaborated on the process for the ISPGR Awards. The call for ISPGR (2024) awards was given during Dec 2024 and last date of receipt of applications was June 30, 2025. A total of 49 applications were received for following awards:
 1. Dr Harbhajan Singh Memorial Award – Lifetime Achievement (2023-24)
 2. Dr S.K. Vasal Award for Use of PGR (2024)
 3. Dr B.R. Barwale Award for Application/Excellence in PGR (2024)
 4. Dr R.S. Paroda Young Scientist Award (2024)
 5. Dr R.K. Arora Best Paper Award (2024)
 6. Fellows (2024)
 7. Honorary Fellow (2024) by nomination by President/Committee
 8. Dr K.L. Mehra Award-Best MSc (PGR) Student if IARI [Result given Prof (PGR)]

- A ISPGR Award Committee was constituted by President, ISPGR, as below:
 Dr S.K. Vasal, Distinguished Scientist, CIMMYT Chairman
 Dr R.C. Agrawal, Former DDG (Agric. Education), ICAR Member
 Dr B.M. Prasanna, Managing Director BISA and CIMMYT Member
 Distinguished Scientist and Regional Director, Asia
 Dr Pratibha Brahmi, Principal Scientist (Retd), ICAR-NBPGR, Member
 New Delhi
 Dr Anuradha Agrawal, General Secretary, ISPGR Member Secretary
- The meeting of Committee constituted for selection of candidates was held on Nov 18, 2024 at Krishi Anusandhan Bhavan-1, Pusa Campus, New Delhi. Its recommendation as provided in *Annexure VI*.
- The EC reviewed the recommendations for various awards. Dr. Paroda thanked the Committee for its transparent and fair selection of awardees and suggested that joint awardees be avoided in the future. He emphasized the need to enhance the cash prize for all awards, particularly the KL Mehra Memorial and RK Arora Awards. He further proposed the formation of a committee comprising Dr. R.C. Agrawal, R.K. Tyagi, Anuradha Agrawal, and Kuldeep Tripathi to re-examine the award amounts and explore the possibility of instituting new awards, keeping in view the Society's financial status.
- The EC unanimously approved the recommendations of the ISPGR Award Committee and congratulated all awardees. Appreciation was also recorded for the donors and sponsors of various awards for their continued commitment to the promotion of Plant Genetic Resources. The GS was requested to obtain consent from all awardees and formally invite them to the award function scheduled for December 19, 2025. Preparations for the function are to be made accordingly.

(Action: General Secretary and Treasurer)

Agenda 7: Organization of the 15th General Body Meeting of ISPGR, ISPGR Award Function and 4th Dr D.S. Athwal Memorial Lecture

- The General Body Meeting (GBM) of ISPGR was scheduled to be held on December 19 at NASC. As no agenda items had been received so far, the Committee invited members to submit any additional items for discussion.
- Dr Anuradha Agrawal proposed the name of Dr. Sanjay Kumar, Chairman, ASRB, as the speaker for the 4th Dr. D.S. Athwal Memorial Lecture. The proposal was approved by the EC.
- Dr. R.C. Agrawal expressed concern about the timing of the annual event, noting that attendance might be low during the holiday season, and suggested that the meeting be held when more members could participate. The General Secretary clarified that, as per constitutional requirements, the event must be held annually within the calendar year. The EC agreed to proceed with the existing schedule.

Agenda 8: Postponement of National Symposium on PGR of Western Ghats

- The General Secretary informed the EC that the proposed 'National Symposium on Harnessing PGR of the Western Ghats: From Biodiversity Hotspot to Sustainable Bioresource Hub

(NSWG)' that was to be held in December 2025.had to be postponed due to multiple factors, including the postponement of the ARS examination, overlap with three other national conferences/symposia on similar themes, and participant fatigue—particularly among local delegates. It was suggested that rescheduling the symposium to May would likely result in better participation and more theme-aligned abstracts. The Executive Committee meeting agreed for the postponement of the Western Ghats Symposium to May 2024, with plans to broaden the domain to include Eastern Ghats and coastal regions.

- It was proposed that Dr Sherry and Dr Rohini issue a revised circular incorporating minor changes and finalize new dates in consultation with Dr T.K. Behera, Director, IIHR, the President, and Vice Presidents. Emphasis was laid on timely preparation of the abstract book and souvenir to avoid delays experienced earlier. The EC noted that preliminary groundwork, including website development by IHR, had already been completed, and the symposium could also serve as a potential revenue-generating activity for the Society.

(Action: Dr Rohini M. & Dr Sherry R. Jacob)

Agenda 9: National seminar on ‘Germplasm Conservation, Management and its Utilization in Vindhyas’

- The General Secretary placed before the EC a proposal from Dr. Vaidurya Pratap Sahi, the Central Zone Councillor to organize a one-day symposium on rice germplasm in the Vindhyan region, tentatively scheduled for September 2026 at Sam Higginbottom University of Agriculture, Technology and Sciences, Prayagraj. The symposium would focus on collection, characterization, and utilization of rice germplasm, along with other traditional crops of the region. The EC agreed that the concept note be circulated for suggestions and refinement.

(Action: Vaidurya Pratap Sahi, Councillor, CZ)

Agenda 10: Any Other Item

- The EC noted that ISPGR had agreed in principle to join the proposed ‘Global Conference on Women in Agri-Food Systems (March 12–14, 2026) as a co-organizer. It was agreed that this would enhance the Society’s visibility, promote participation of women scientists and farmers, and align with ISPGR’s objectives in genetic resource conservation.

(Action: Vice President and GS)

Agenda 11: Remarks by Vice Presidents

- Dr. R.C. Agrawal commended the General Secretary and the Award Selection team for their documentation, transparency, and overall efforts. He appreciated the leadership of the President and the collective contribution of EC members in rejuvenating the Society. He noted significant milestones, including establishment of a new office at the NESC complex, growth of membership beyond 1,000, and sustained quality and regularity of the Society’s journal despite operational challenges. Dr Agrawal offered full support in the organization of the forthcoming symposium at Bengaluru.
- Dr R.K. Tyagi informed the EC that, in view of the current publisher’s inability to continue services, the Society would transition to DKMA for journal publication from January, 2026. Necessary documentation had been completed and would be formally submitted to initiate the process. Dr R.K. Tyagi suggested that there was need to expedite the preparations for the symposium and agreed to draw the first draft for technical program. He also appreciated the role played by ISPGR in the 3rd IAC held in Kunming, China. Dr. Tyagi also reiterated the importance of ISPGR’s active involvement in the Women in Agri-Food Systems Conference and suggested supporting participation of women farmers engaged in PGR conservation. The EC took note of the suggestion.

Agenda 8: Remarks by President

- The President discussed the journal's visibility and impact, highlighting the importance of wider global access through digital platforms. It was noted that collaboration with DKMA for online publication would significantly enhance international reach. The long-term goal of improving the journal's rating and impact factor was reiterated.
- The President emphasized the need to explore funding avenues, including applying for CSR funds and initiating the process for FCRA registration to facilitate receipt of international support. The EC agreed that these steps were necessary for long-term financial sustainability.
- Regarding the postponed symposium, the President advised consultation with Dr. Behera to finalize a convenient date, preferably in May, keeping in view other major national and international commitments.

The meeting concluded with a formal vote of thanks proposed by Dr. Rohini, acknowledging the President, General Secretary, Treasurer, Editor-in-Chief, Award Committee members, and all EC members for their contributions. Special appreciation was recorded for the teams involved in the Western Ghats Symposium and the ISPGR Award Committee for their diligent work.



Anuradha Agrawal

(General Secretary)



R.S. Paroda

(President)

Date : Dec 17, 2025

New Delhi

3rd Meeting of the ISPGR Executive Council (2025-2027)
November 30 (Sunday, 4.00 p.m. onwards), Online meeting

Join Zoom Meeting

<https://zoom.us/j/92451998315?pwd=ipix8Mjvnr1nJc490luVeScilubNhg.1>

Meeting ID: 924 5199 8315

Passcode: 215489

AGENDA

11.30 – 11.35 a.m.	Welcome	Anuradha Agrawal General Secretary, ISPGR
11.35 – 11.40 a.m.	Introductory Remarks by Chairman	R.S. Paroda President, ISPGR
11.40 – 11.55 a.m.	<ul style="list-style-type: none"> • Confirmation of the Minutes of 2nd EC (2025-27) meeting held on July 18, 2025 • Action Taken Report • General Secretary's Report 	Anuradha Agrawal General Secretary, ISPGR
11.55 - 12.05 p.m.	Editor-in-Chief's Report	R.K. Tyagi Editor-in-Chief, IJGR
12.05 - 12.05 p.m.	Treasurer's Report	Kuldeep Tripathi Treasurer, ISPGR
12.05 – 12.20 p.m.	<ul style="list-style-type: none"> • Acceptance of Recommendations of ISPGR Award Committee • Organization of the 15th General Body Meeting of ISPGR, ISPGR Award Function and 4th Dr D.S. Athwal Memorial Lecture • Postponement of National Symposium on PGR of Western Ghats 	
12.20 – 12.40 p.m.	Remarks by Vice Presidents	R.C. Agrawal Vice-President, ISPGR R.K. Tyagi Vice-President, ISPGR
12.40 – 12.55 p.m.	Remarks by President	R.S. Paroda President, ISPGR
12.55 – 1.00 p.m.	Vote of Thanks	Sherry Rachel Jacob Joint Secretary, ISPGR

Action Taken Report of the 2nd EC Meeting held on July 18, 2025

	Recommendation	Action Taken
1.	The draft Audit Report of ISPGR and NCMAN was presented to the EC. President, ISPGR, suggested that final signed report be placed in the next EC meeting. Suitable action be taken for filing of Income Tax Returns (ITR). <i>(Action : Treasurer)</i>	Final Audit report (signed August 11, 2025) is presented in the 3 rd EC meeting. ITR was filed on Oct 1, 2025.
2.	Possibility be explored for taking CSR funds in ISPGR by consulting with Chartered Accountant. <i>(Action : Treasurer and General Secretary)</i>	No success achieved, so far.
3.	The President advised timely action for obtaining ICAR grants for IJPGR (2025–26) as well as the forthcoming symposium <i>(Action : General Secretary)</i>	Applications were submitted to ADG (TC) in June 2025. Replies are awaited.
4.	To explore a suitable senior member from the WZ for the position and place the proposal in the next EC meeting <i>(Action : GS and Vice President)</i>	Few senior members were approached, but none were willing.
5.	Action be taken for finalizing the concept note, first circular and draft programme for the ‘National Symposium on PGR of Western Ghats’. Letters to patrons, advisory members etc. be sent suitably. <i>(Action: Dr Rohini M. & Dr Sherry R. Jacob)</i>	Suitable actions were taken. However, due to administrative reasons, symposium has been postponed to May 2026.
6.	National seminar on ‘Germplasm Conservation, Management and its Utilization in Vindhya’. President suggested while the proposal was interesting, the focus of the meeting may be reviewed again, especially in terms of in situ conservation of rich rice diversity in the region. He suggested that a fresh proposal be made as discussed. <i>(Action: Vaidurya Pratap Sahi, Councillor, CZ)</i>	Revised proposal received, to be present in the 3 rd EC meeting.



Indian Society of Plant Genetic Resources

Meeting of the Executive Council (2025-2027)

EC Meeting # 3

Date: Dec. 1, 2025

Report of General Secretary, ISPGR

- Minutes of 2nd EC meeting were circulated on August 28, 2025. No comments were received and minutes placed in 3rd EC for approval.
- The meeting of the ISPGR Award Committee were held on November 18, 2025. A total of 49 applications were scrutinized for the six ISPGR award categories, besides selection of Fellows. Proceedings are given in Annexure 2, and names recommended are placed for approval of the EC.
- The Department of Agriculture & Farmers Welfare (DAFW) released a draft Seeds Bill, 2025 to replace the Seeds Act of 1966 and the Seeds (Control) Order of 1983, on Nov 11, 2025. Comments were invited from ISPGR Members requesting submissions by Nov. 22, 2025, received from few members. ISPGR participated in a Consultative meeting organized jointly by NAAS, TAAS, PAAS on Nov. 22, 2025 (Drs R.S. Paroda, R.C. Agrawal, R.K. Tyagi, J.L. Karihaloo, Anuradha Agrawal). Comments from ISPGR under preparation and will be submitted before Dec 11, 2025 to DAFW.
- On the advice of President, notice for the 15th General Body Meeting (GBM) of the ISPGR was given to all ISPGR members (by email) on Nov 14, 2025. The GBM has been scheduled to be held on December 19, 2025 (Friday) at NASC, New Delhi. Members invited to send agenda items for the same. EC may discuss any agenda for GBM. The same day the ISPGHR award function and holding of the 4th Dr D.S. Athwal Memorial Lecture is also planned.
- The change of ISPGR address has been notified to the Registrar of Societies and has also been updated on the ISPGR website, letterheads, stamps, and other official materials.
- The ICAR Estate has informed about the rental of the new office. The rental charge or license fee for the 60 sqm is @ ₹658 per sqm annually (₹39,480 per annum), will be borne by ISPGR. The draft Rent Deed/Lease Deed has been submitted to ICAR for approval.
- The ISPGR audit reports have been signed and submitted to ICAR, the ITR has been filed, and the re-certification of 80G and 12A has been completed.

(Anuradha Agrawal)
General Secretary



Indian Society of Plant Genetic Resources

Meeting of the Executive Council (2025-2027)

EC Meeting # 3

Date: Dec 1, 2025

Editor-in-Chief's Report, IJPGR

Manuscript Current Status (Online Processing)

- Total Manuscripts = 56
- No. of MS Under Submission = 19
- No. of MS Under Review/Revision = 32
- No. of MS under editorial process = 4
- Online First= 2
- Decline rate = 50% (15 out of 30)
- Days to first Editorial Decision =59

Category	Number
All Users	556
Section Editors	30
Authors	237
Reviewers	496
Readers	100
Journal Manager	04
Total	1,423

Users of IJPGR Online Platform

Review Articles

- 03 foreign authors/experts contacted for Review Articles on PGR; Australia, Malaysia, Bolivia accepted request
- Published: 01 from Colombia (IJPGR 38(2) 2025)
- Under Copyediting: 02 from Australia and Bolivia
- Special Issue on Hybrid Technology (NSHT): 35 Authors requested for articles; Only 4 Review Articles received so far which are under review
- Special Issue on North-East Genetic Resources: 14 Authors requested for articles; Only 02 articles received

Category	Number
Submission	30
Accepted	13
Declined	15
Published in Journal	18
Published Online	02

Platform status from March 18 - July 17, 2025

Journal publication status



- Second issue of IJPGR Vol 38 (2) 2025 published in first week of July 2025 (was due in last week of August 2025).
- Second issue of IJPGR Vol 38 (3) 2025 is due by December 2025.
- Six articles (2 Review + 4 Research) accepted for IJPGR Vol 38 (3) 2025; targeted to be published by end of October 2025 (due in August 2025)

Changes in Editorial Board

New Editors w.e.f. April 2025	Editors up to April 2025
Foreign Editor Shivali SHARMA Senior Expert Specialist- Plant Genetic Resources & Pre-breeding (Consultant) GCDT & Adjunct Asso. Prof. Murdoch University, Australia	Foreign Editor Adriana ALERCIA Germplasm Documentation Specialist ITPGRFA, FAO Rome, Italy
Indian Editor Mohan LAL Principal Scientist (Plant Breeding & Genetics), CSIR-NEIST, Jorhat, Assam	Indian Editor CS MOHANTY Principal Scientist, CSRI-NBRI, Lucknow Lalit ARYA Principal Scientist, Division of Genomic Resources, ICAR-NBPGR, New Delhi

We thank all the editors and reviewers for their support and input.



(R.K. Tyagi)

Editor-in-Chief



Indian Society of Plant Genetic Resources

Meeting of the Executive Council (2025-2027)

EC Meeting # 3

Date: Dec.1, 2025

Report of Treasurer, ISPGR

The summary of income and expenditure of ISPGR for the period April 1, 2024 to Nov 30, 2025, are as follows:

Bank Balance and Cash in Hand

Source	Amount (Rs)
Bank Balance and Cash in Hand	
Fixed Deposit	1,10,46,517.40
Amount in Bank (saving account)	3,74,017.35
Cash in Hand	10,000.00
Total	1,14,30,534.75
Income	
Membership, journal subscription and donations	3,28,843.00
Expenditure	
ISPGR Office expenses, Awards, National seminar, Publications, Postage, TA etc.	10,18,684.00

Income

Income Source	Amount (Rs)
Institutional Membership Fees	60,000.00
Life Membership Fees	1,44,000.00
Annual Membership Fees	7,500.00
IJPGR Subscription, Diva Enterprises Pvt. Ltd.	1,14,253.00
Bank Interest (From saving account)	3090.000
TOTAL	3,28,843.00

Expenditure

Major Head	Expenditure details	Amount (Rs)
Administrative Costs	Secretarial Fee, Honorarium etc.	2,82,408.00
	Office Expense (Stationery, Cartridge, Paper etc.)	7,067.00
	ISPGR EC & Other Meetings (Refreshment etc.)	7787.00
	Transport Charges for ISPGR Shifting	29,500.00
	AC	39,500.00
	Repairing	3,06,070.00
	Postage and courier	386.00
Printing & Publishing	Umiam Declaration	70,800.00
	IJPGR	85,125.00
Auditor Fee	Audit 2024-25 FY	26,550.00

	Professional Charges	30,000.00
IAC, China	Travel, kit, logistics	1,41,058.00
TOTAL		10,18,684.00

- The ISPGR membership details are as follows:

Total ISPGR life members	1,004
Institutional membership (April 1, to Nov.30, 2025)	1
Life membership (April 1, to Nov.30, 2025)	24
Annual membership (April 1, to Nov.30, 2025)	5

- The final Audit report was presented to the EC (*Annexure VI*). President, ISPGR, suggested that final signed report be placed in the next GBM.

Kuldeep Tripathi

(Kuldeep Tripathi)

Treasurer, ISPGR

AUDIT REPORT OF ISPGR (2024-25)

DADU DADOO & ASSOCIATES

CHARTERED ACCOUNTANTS

AUDITORS REPORT

To The Members of
INDIAN SOCIETY OF PLANT GENETIC RESOURCES
 C/o N.P.G.R., Pusa Campus,
 New Delhi

We have audited attached Balance Sheet of INDIAN SOCIETY OF PLANT GENETIC RESOURCES as at March 31, 2025 and the Income and Expenditure Account for the year ended on a day annexed thereto.

These Financial Statements are the responsibility of the Society's Management. Our responsibility is to opine on these Financial Statements based on our audit. We have conducted our audit in accordance with auditing standards generally accepted in India. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the Financial Statements are free of material misstatements.

As audit includes examining on a test basis, evidence supporting the amounts of disclosures in the Financial Statements. An audit also includes assessing the accounting principles used and significant estimates made by the management as well as evaluating the overall Financial Statements presentation.

We believe that our audit provides our reasonable basis for our opinion.

We further state that: -

1. We have obtained all the information and explanation which to the best of our knowledge and belief were necessary for the purpose of the audit;
2. In our opinion, proper books of accounts have been kept by the society in so as appears from our examination of the books.
3. The Balance Sheet and the Income and Expenditure Account referred to in this report are in agreement with the books of account of the society.
4. In our opinion and the best of our information and according to the explanations given to us the said Balance Sheet and the Income and Expenditure Account give a true and fair view in conformity with the accounting principles.

- a. Insofar as it relates to the Balance Sheet, of the state of affairs of the Society as at March 31, 2025; and
- b. Insofar as it relates to the income & Expenditure Account, of the surplus during the year ended that date.

For **DADU DADOO & ASSOCIATES**
 Chartered Accountants
 FRN: 006760N



 (MAHENDRA DADU)
 Partner
 M.NO: 083625
 Date - 11.8.24
 Place - New Delhi

AUDIT REPORT OF ISPGR (2024-25) –Balance Sheet


**INDIAN SOCIETY OF PLANT GENETIC RESOURCES
C/O N.B.P.G.R, PUSA CAMPUS
NEW DELHI - 110012**

BALANCE SHEET AS AT 31ST MARCH, 2025

	PARTICULAR	AMOUNTS
LIABILITIES		
A	GENERAL RESERVE	
	Balance brought forward	1,22,91,395.73
	ADD: Surplus during the year	1,63,648.55
		1,24,55,044.28
B	CURRENT LIABILITIES	
	Dadu Dadoo & Associates	26,550.00
	Expenses Payable	54,100.00
		1,25,35,694.28
ASSETS		
A	FIXED ASSETS	
	Computer & Allied Accessories	71,673.73
	Less: Depreciation	14,334.75
		57,338.98
	HP Printer	15,342.13
	Less: Depreciation	2,301.32
		13,040.81
	Office Equipment	1,907.43
	Less: Depreciation	286.11
		1,621.32
	Office Furniture	1,75,878.92
	Less: Depreciation	17,587.89
		1,58,291.03
	Microwave & Freeze	7,769.28
	Less: Depreciation	1,165.39
		6,603.89
	Hitachi AC	8,453.25
	Less: Dep	1,267.99
		7,185.26
	Investment	
	Fixed Deposit	1,18,42,485.45
B	CURRENT ASSETS	
	TDS on FD (A.Y. 19-20)	36,079.23
	TDS on FD (A.Y. 20-21)	37,072.00
	TDS on Donation (A.Y. 21-22)	1,500.00
	TDS (A.Y. 23-24)	66,213.00
	TDS (A.Y. 24-25) Sponsorship PBFSNWH	10,000.00
	TDS on FD (A.Y. 24-25)	9,510.00
	Accured Interest	1,00,978.00
		2,61,352.23
C	CASH & BANK BALANCES	
	Cash in Hand	9,736.00
	Cash at Bank	1,78,039.31
		1,87,775.31
		1,25,35,694.28


(President)


(Secretary)


(Treasurer)

AUDITOR'S REPORT

"As per our separate report of even date attached"
for Dadu Dadoo & Associates
Chartered Accountants
FRN: 006760N


(Mahendra Dadoo)
Partner
M.No. 083625


Date: 11.8.2025
Place: New Delhi
UDIN:

AUDIT REPORT OF ISPGR (2024-25) –INCOME & EXPENDITURE ACCOUNT

**INDIAN SOCIETY OF PLANT GENETIC RESOURCES
C/O N.B.P.G.R, PUSA CAMPUS
NEW DELHI - 110012**

**INCOME & EXPENDITURE ACCOUNT
FOR THE YEAR ENDED 31ST MARCH, 2025**

PARTICULAR	AMOUNTS
A INCOMES	
Institutional Membership Fees	1,10,000.00
Life Membership Fees	1,90,000.00
Annual Membership Fees	38,000.00
IJPGR Subscription (Diva Enterprises)	35,313.00
Donation (Awards)	2,00,000.00
Interest (Saving Bank Account)	25,739.00
Interest on FD	8,00,808.00
ICAR Grant for NCMAN	5,00,000.00
Miscellaneous Income	47,251.00
Registration Fees (NCMAN)	6,98,000.00
Sponsorship (NCMAN)	13,79,155.00
TOTAL	40,24,266.00
B EXPENDITURES	
Secretarial Fee, Honorarium etc.	4,71,020.00
ISPGR Room Rent	19,950.00
Printing & Publishing (IJPGR & Others)	5,14,031.00
Office Expense (Stationary, Catridge, Paper etc.)	7,350.00
ISPGR EC & Other Meetings (Refreshment etc.)	21,543.00
Auditor's Fee	26,550.00
Professional Charges	29,500.00
Bank Charges	1,687.00
Depreciation	36,943.45
ISPGR Website Maintenance	10,000.00
Postage & Courier	4,920.00
ISPGR Award Function	4,09,295.00
Donation for NSHT	3,00,000.00
NCMAN Expense (Registration kit, Printing, Travel, Accomodation, Logistics etc.)	20,07,828.00
TOTAL	38,60,617.45
SURPLUS/(DEFICIT) During the year	1,63,648.55


(President)


(Secretary)


(Treasurer)

AUDITOR'S REPORT
"As per our separate report of even date attached"
for Dadu Dadoo & Associates
Chartered Accountants
FRN: 006760N




(Mahendra Dadu)
Partner
M.No. 083625

Date: 11-8-2025
Place: New Delhi
UDIN:-

AUDIT REPORT OF NCMAN (2024-25)



DADU DADOO & ASSOCIATES

CHARTERED ACCOUNTANTS

AUDITOR'S REPORT

To,
The Members of
INDIAN SOCIETY OF PLANT GENETIC RESOURCES
C/o N.P.G.R., Pusa Campus,
New Delhi-110012

We have audited attached Income and Expenditure Account of National Conference on Managing Agro-Biodiversity in North Eastern India (NCMAN 2024), as at March 31, 2025 annexed thereto.

These Financial Statements are the responsibility of the Society's Management. Our responsibility is to opine on these Financial Statements based on our audit. We have conducted our audit in accordance with auditing standards generally accepted in India. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the Financial Statements are free of material misstatements.

As audit includes examining on a test basis, evidence supporting the amounts of disclosures in the Financial Statements. An audit also includes assessing the accounting principles used and significant estimates made by the management as well as evaluating the overall Financial Statements presentation.

We believe that our audit provides our reasonable basis for our opinion.

We further state that:-

1. We have obtained all the information and explanation which to the best of our knowledge and belief were necessary for the purpose of the audit;
2. In our opinion, proper books of accounts have been kept by the society in so as appears from our examination of the books.
3. The Income and Expenditure Account referred to in this report are in agreement with the books of account of the society.
4. In our opinion and the best of our information and according to the explanations given to us the said the Income and Expenditure Account give a true and fair view in conformity with the accounting principles.

In so far as it relates to the Income & Expenditure Account of the NCMAN 2024, of the surplus during the year ended that date.

For DADU DADOO & ASSOCIATES
Chartered Accountants
FRN: 006760N



(MAHENDRA DADU)
Partner
M.No: 083625
Date - 11.8.25
Place - New Delhi

C-13, Mansarover Garden, New Delhi- 110015
Phone : (011) 4761-5555-85 (30 Lines) Fax : (011) 4761-5577 Email : dadoodadu@gmail.com

AUDIT REPORT OF NCMAN (2024-25) –INCOME & EXPENDITURE ACCOUNT

INDIAN SOCIETY OF PLANT GENETIC RESOURCES
C/O N.B.P.G.R, PUSA CAMPUS
NEW DELHI - 110012

National Conference on Managing Agro Biodiversity in
Northeastern India (NCMAN)

INCOME & EXPENDITURE ACCOUNT FOR THE FINANCIAL YEAR 2024-25

	PARTICULAR	AMOUNTS
A	INCOMES	
	Registration Fees	6,98,000.00
	ICAR Grant for NCMAN	5,00,000.00
	Sponsorship(including TDS)	13,79,155.00
	TOTAL	25,77,155.00
B	EXPENDITURES	
	Registration kit	2,43,965.00
	Travel and Accomodation	2,00,318.00
	Catering and Refreshments	10,93,675.00
	Gifting Expenses	87,235.00
	Room Rent	40,400.00
	Printing and Posting	2,19,200.00
	Other Expenses (Videography,Cash expenses & others)	1,23,035.00
	TOTAL	20,07,828.00
C	SURPLUS/(DEFICIT) During the year	5,69,327.00


(President)


(Secretary)


(Treasurer)

AUDITOR'S REPORT
"As per our separate report of even date attached"
for Dadu Dadoo & Associates
Chartered Accountants
FRN: 006760N


(Mahendra Dadu)
Partner


M.No. 083625

Date: 11.8.2025
Place: New Delhi

ITR of ISPGR (2024-25)

Acknowledgement Number:905408791011025

Date of filing : 01-Oct-2025

INDIAN INCOME TAX RETURN ACKNOWLEDGEMENT		Assessment Year 2025-26	
[Where the data of the Return of Income in Form ITR-1(SAHAJ), ITR-2, ITR-3, ITR-4(SUGAM), ITR-5, ITR-6, ITR-7 filed and verified] (Please see Rule 12 of the Income-tax Rules, 1962)			
PAN	AAAAI3670F		
Name	INDIAN SOCIETY OF PLANT GENETIC RESOURCES		
Address	I S P G RNBPGR COMPLEX , I.A.R.I., I.A.R.I. , CENTRAL DELHI , 09-Delhi, 91-INDIA, 110012		
Status	05-AOP/BOI	Form Number	ITR-7
Filed u/s	139(1)-On or before due date	e-Filing Acknowledgement Number	905408791011025
Taxable Income and Tax Details	Current Year business loss, if any	1	0
	Total Income	1A	0
	Book Profit under MAT, where applicable	2	0
	Adjusted Total Income under AMT, where applicable	3	0
	Net tax payable	4	0
	Interest and Fee Payable	5	0
	Total tax, interest and Fee payable	6	0
	Taxes Paid	7	8,027
(+) Tax Payable /(-) Refundable (6-7)	8	(-) 8,030	
Accreted Income and Tax Detail	Accreted Income as per section 115TD	9	0
	Additional Tax payable u/s 115TD	10	0
	Interest payable u/s 115TE	11	0
	Additional Tax and interest payable	12	0
	Tax and interest paid	13	0
	(+) Tax Payable /(-) Refundable (12-13)	14	0
This return has been digitally signed by <u>ANURADHA AGRAWAL</u> in the capacity of <u>Others</u> having PAN <u>ADQPA3111P</u> from IP address <u>122.176.206.227</u> on <u>01-Oct-2025 19:39:59</u> DSC Si.No & Issuer <u>3266446</u> & <u>26724619512CN=SignX sub-CA for Class 3 Individual 2022,OU=Sub-CA,O=FuturiQ Systems Private Limited,C=IN</u>			
System Generated Barcode/QR Code	 AAAAI3670F0790540879101102586e89dc8b88692b22b656ecc2a58f75d773b01eb		
<u>DO NOT SEND THIS ACKNOWLEDGEMENT TO CPC, BENGALURU</u>			

**Proceedings of the Meeting of Committee Constituted for Selection of Candidates of Awards of the
Indian Society of Plant Genetic Resources, New Delhi**
Nov 18, 2025

A meeting of the Committee constituted for selection of candidates for 'Dr Harbhajan Singh memorial Award 2023-24', 'Dr S.K.Vasal Award for Use of PGR (2024)', 'Dr B.R. Barwale Award for Application/Excellence in PGR (2024)', 'Dr R.S. Paroda Young Scientist Award' (2024), 'Dr R.K. Arora Best Paper Award' (2024) and 'Fellows' (2024) was held on Nov 18, 2024 at Krishi Anusandhan Bhavan-1, Pusa Campus, New Delhi.

Committee comprised following members:

Dr S.K. Vasal , Distinguished Scientist, CIMMYT	Chairman
Dr R.C. Agrawal , Former DDG (Agric. Education), ICAR	Member
Dr B.M. Prasanna , Managing Director BISA and CIMMYT Distinguished Scientist and Regional Director, Asia	Member
Dr Pratibha Brahma , Principal Scientist (Retd), ICAR-NBPGR, New Delhi	Member
Dr Anuradha Agrawal , General Secretary, ISPGR	Member Secretary

Dr. Anuradha Agrawal, Member Secretary, began by extending a warm welcome to the Chair and all committee members. She conveyed her heartfelt gratitude for their commitment to the committee's work and for taking the time to contribute their valuable perspectives in reviewing nominees for the 2024 ISPGR awards. She then invited the Chair and members to offer their initial remarks.

Dr. R.C. Agrawal praised the Society for attracting a substantial number of submissions across the different award categories. Dr. B.M. Prasanna and Dr. Pratibha Brahma thanked the ISPGR President for the privilege of serving on the Committee. Dr. Vasal expressed his happiness and appreciation to Dr. R.S. Paroda, President of ISPGR, for appointing him as Chair of this distinguished committee. He highlighted the vital role that awards play in motivating emerging scientists and recognized ISPGR's contributions toward this objective.

The Committee as a whole conveyed sincere appreciation for the Member Secretary's well-organized and comprehensive preparation of the meeting documents, noting that this greatly supported the Award Committee in carrying out its responsibilities. The members then proceeded to discuss each award in detail and reached unanimous decisions on the recipients of all five awards, as outlined below.

The applicants for the **Dr H.B. Singh Memorial Award for Lifetime Achievements (2023-24)** were:

S. No.	Name	Present position and Address
1.	Birendra Kumar	Chief Scientist (Plant Breeding & Genetic Resources) Conservation Division, CSIR - Central Institute of Medicinal and Aromatic Plants (CIMAP), Lucknow-226015, Uttar Pradesh
2.	Jai Chand Rana	Country Representative The Alliance of Bioversity International & CIAT NASC Complex, Pusa Campus, New Delhi 110 012
3.	Kuldeep Singh	Head, Genebank ICRISAT and Former Director (ICAR-NBPGR) Patancheru, Hyderabad-502324, Telangana
4.	Sharat Kumar	ADG (Food & Fodder Crops)

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Agrawal

B.P.

R.S.

Paroda

Secretary

Pradhan	Crop Science Division, Indian Council of Agricultural Research, Krishi Bhawan, New Delhi-110001
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The applicants for the **Dr. S.K. Vasal Award for Efficient Use of PGR (2024)** were:

S. No.	Name	Present position and Address
1.	A.D. Munshi & Team	Division of Vegetable Science ICAR-Indian Agricultural Research Institute Pusa Campus, New Delhi-110012
2.	Birendra Kumar	Chief Scientist Plant Breeding & Genetic Resources Conservation Division CSIR - Central Institute of Medicinal and Aromatic Plants (CIMAP) Lucknow-226015, Uttar Pradesh
3.	Krishnendu Chattopadhyay	Principal Scientist (Plant Breeding) ICAR-Central Rice Research Institute Cuttack-753006, Odisha
4.	M. Pandiyan	Dean Agricultural College and Research Institute Vazhavachanur, 606 753 Thiruvannamalai
5.	Mohan Lal	Principal Scientist (PBG) CSIR-Northeast Institute of Science & Technology Jorhat-785006, Assam
6.	Nutan Kaushik	Director General Amity Food & Agriculture Foundation Amity University, SECTOR-125, Noida- 201 313 (India).
7.	Sandip Kumar Bera	Director ICAR-Indian Institute of Groundnut Research Junagadh-362001, Gujarat
8.	Sanjay Kumar Singh	Principal Scientist (Plant Breeding) Division of Genetics ICAR-Indian Agricultural Research Institute PUSA, New Delhi-110012
9.	Sudhakar Pandey	ADG (Flowers, Vegetables, Spices and Medicinal Plants) Horticultural Division, Room No. 423 Indian Council of Agricultural Research KAB-II, Pusa, New Delhi-110012
10.	Vikas V.K.	Senior Scientist, ICAR-Indian Agricultural Research Institute, Regional Station, Wellington 643 231, The Nilgiris, Tamil Nadu
11.	Vinay Bhardwaj & Team Salej Sood, Sanjeev Sharma and Surinder Kumar Kaushik	Director, ICAR-National Research Centre on Seed Spices Ajmer-305006, Rajasthan

The applicants for the '**Dr B.R. Barwale Award for Application/Excellence in PGR (2024)**' were:

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Agarwal

By

Prakash

S.K. Vasal

S. No.	Name	Present Position and Address	Date of birth and age (on 31 Dec. 2024)
1	Bidhan Roy	Department of Seed Science and Technology Faculty of Agriculture Uttar Banga Krishi Viswavidyalaya Pundibari, Cooch Behar-736165, West Bengal	10 May, 1973 (51 years 7 months 21 days)
2	Gyan Prakash Mishra	Head Division of Seed Science and Technology ICAR-Indian Agricultural Research Institute Pusa Campus, New Delhi-110012	03 March, 1971 (43 years 11 months 30 days)
3	M. Pandiyan	Dean Agricultural College and Research Institute Vazhavachanur, 606 753 Thiruvannamalai	30 October, 1966
4	Mohan Lal	Principal Scientist (PBG) CSIR-Northeast Institute of Science & Technology Jorhat-785006, Assam	01 March 1978 (46 years 9 months 30 days)
5	Nalawade Suraj Vijay	Sugarcane Pathologist Central Sugarcane Research Station, Padegaon Tal. Phaltan, Dist. Satara-415521	10 June, 1981 (43 years 6 months 21 days)
6	P. Murugesan	Principal Scientist (Horticulture) Division of Crop Improvement ICAR- Central Tuber Crops Research Institute, Sreekaryam, Thiruvananthapuram-695017, Kerala	13 May, 1970 (54 years 7 months 18 days)
7	Parvaze Ahmad Sofi	Professor (Genetics & Plant Breeding) Faculty of Agriculture, SKUAST-Kashmir Division of Genetics & Plant Breeding, SKUAST Kashmir, Wadura, Sopore, 193201, Jammu & Kashmir	12 February, 1973 (51 years 10 months 19 days)
8	Rajesh Kumar Arya	Sr. Scientist & Head (Medicinal, Department of Genetics and Plant Breeding, CCS Haryana Agricultural University, Hisar- 125004, Haryana	21 January, 1976 (48 years 11 months 10 days)
9	Ram Kumar Sharma	Chief Scientist Biotechnology Department CSIR-Institute of Himalayan Bioresource Technology P.O. Box. No. 6, Palampur, 176 061, Himachal Pradesh	15 June, 1970 (54 years 6 months 16 days)
10	Ruchi Bansal	Senior Scientist Division of Plant Physiology ICAR-Indian Agricultural Research Institute Pusa Campus, New Delhi 110012	(43 years 5 months 20 days)
11	Sanjay Kumar Singh	Principal Scientist (Plant Breeding) Division of Genetics ICAR-Indian Agricultural Research Institute	19 April, 1972 (52 years 8 months 12 days)

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Abgrawal

B. J.

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	PUSA, New Delhi-110012	
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The applicants for the 'Dr R.S. Paroda Young Scientist Award (2024)' were:

S. No	Name	Address	Date of Birth (Age) on 31 Dec, 2024
1.	Anil Patidar	ICAR- Central Arid Zone Research Institute Regional Research Station Jaisalmer- 345 001, Rajasthan	10 June, 1987 (37 years 6 months 21 days)
2.	Chavlesh Kumar	Division of Fruits and Horticultural Technology ICAR-Indian Agricultural Research Institute Pusa Campus, New Delhi-110012	01 July, 1986 (38 years 5 months 30 days)
3.	Era Vaidya Malhotra	Division of Germplasm Conservation ICAR-National Bureau of Plant Genetic Resources Pusa Campus, New Delhi	13 January, 1987 (37 years 11 months 18 days)
4.	Gograj Singh Jat	Division of Vegetable Science, ICAR-Indian Agricultural Research Institute Pusa Campus, New Delhi-110012	10 March, 1989 (35 years 9 months 21 days)
5.	Jitendra Kumar Tiwari	Department of Genetics and Plant Breeding RMD, College of Agriculture and Research Station, IGKV, Ambikapur-497 001, Chhattisgarh	15 December, 1986 (38 years 0 months 16 days)
6.	Kalidas Pati	Regional Centre, ICAR-Central Tuber Crops Research Institute Bhubaneswar, 751019, Odisha	28 March 1985 (39 years 9 months 3 days)
7.	M G Mallikarjuna	Division of Genetics ICAR-Indian Agricultural Research Institute New Delhi-110012	25 December, 1986 (38 years 0 months 6 days)
8.	Mahesh Rao	ICAR-National Institute for Plant Biotechnology (NIPB) Pusa Campus, New Delhi-110012	10 July, 1986 (38 years 5 months 21 days)
9.	Manuj Awasthi	Chandar Shekhar Azad University of Agriculture and Technology, Kanpur-208002, Uttar Pradesh	32 Years

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	PUSA, New Delhi-110012	
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The applicants for the 'Dr R.S. Paroda Young Scientist Award (2024)' were:

S. No	Name	Address	Date of Birth (Age) on 31 Dec, 2024
1.	Anil Patidar	ICAR- Central Arid Zone Research Institute Regional Research Station Jaisalmer- 345 001, Rajasthan	10 June, 1987 (37 years 6 months 21 days)
2.	Chavlesh Kumar	Division of Fruits and Horticultural Technology ICAR-Indian Agricultural Research Institute Pusa Campus, New Delhi-110012	01 July, 1986 (38 years 5 months 30 days)
3.	Era Vaidya Malhotra	Division of Germplasm Conservation ICAR-National Bureau of Plant Genetic Resources Pusa Campus, New Delhi	13 January, 1987 (37 years 11 months 18 days)
4.	Gograj Singh Jat	Division of Vegetable Science, ICAR-Indian Agricultural Research Institute Pusa Campus, New Delhi-110012	10 March, 1989 (35 years 9 months 21 days)
5.	Jitendra Kumar Tiwari	Department of Genetics and Plant Breeding RMD, College of Agriculture and Research Station, IGKV, Ambikapur-497 001, Chhattisgarh	15 December, 1986 (38 years 0 months 16 days)
6.	Kalidas Pati	Regional Centre, ICAR-Central Tuber Crops Research Institute Bhubaneswar, 751019, Odisha	28 March 1985 (39 years 9 months 3 days)
7.	M G Mallikarjuna	Division of Genetics ICAR-Indian Agricultural Research Institute New Delhi-110012	25 December, 1986 (38 years 0 months 6 days)
8.	Mahesh Rao	ICAR-National Institute for Plant Biotechnology (NIPB) Pusa Campus, New Delhi-110012	10 July, 1986 (38 years 5 months 21 days)
9.	Manuj Awasthi	Chandar Shekhar Azad University of Agriculture and Technology, Kanpur-208002, Uttar Pradesh	32 Years

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		Modipuram, Meerut, 250 110, Uttar Pradesh			
3.	D.P. Semwal	Principal Scientist Division of Plant Exploration and Germplasm Collection ICAR-NBPGR, Pusa Campus, New Delhi-110 012	Anjula Pandey	K.C. Bhatt	2011
4.	Monika Singh	Senior Scientist Division of Genomic Resources ICAR-NBPGR Pusa Campus, New Delhi 110 012	Rakesh Singh	Lalit Arya	01 January, 2014
5.	Shyam Bir Singh	Principal Scientist (PB), ICAR-Indian Institute of Maize Research Ludhiana-141004, Punjab	N. Sunil	Sherry Jacob	01 January, 2004
6.	Yasin Jeshima K.	Senior Scientist Division of Genomic Resources, ICAR-National Bureau of Plant Genetic Resources, Pusa Campus, New Delhi-110012	Kavita Gupta	S.K. Yadav	21 November, 2009

For the 'Dr R.K. Arora Best Paper Award' (2024), all research papers published in the three issues of Volume 36, were considered.

The committee scrutinized the applications submitted for consideration. Keeping in view the contributions in PGR science and service, the committee recommended the following:

	Name of the Award	Awardee(s) Recommended
I	Dr H.B. Singh memorial Award for Lifetime Achievement	Dr Kuldeep Singh Head, Genebank ICRISAT and Former Director (ICAR-NBPGR), Patancheru, Hyderabad-502324, Telangana
	Dr. S.K. Vasal Award for efficient Use of PGR (2024) (jointly awarded)	1. Dr Vinay Bhardwaj & Team (Drs Salej Sood, Sanjeev Sharma and Surinder Kumar Kaushik from ICAR-CPRI, Shimla) Director, ICAR-National Research Centre on Seed Spices, Ajmer-305006, Rajasthan 2. Dr Sandip Kumar Bera , Director, ICAR-Indian Institute of Groundnut Research, Junagadh-362001, Gujarat
III	Dr B.R. Barwale Award for Excellence/Application in PGR (2024)	Dr Ram Kumar Sharma , Chief Scientist, Biotechnology Department, CSIR-Institute of Himalayan Bioresource Technology P.O. Box. No. 6, Palampur, 176 061, Himachal Pradesh
III	Dr R.S. Paroda Young Scientist Award (2024)	Dr Shilpa Parashuram , ICAR- National Research Centre on Pomegranate, Solapur-413 255, Maharashtra

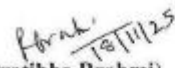
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IV	Fellows (2024)	1 Anitha Pedapati Senior Scientist (Horticulture) ICAR-Indian Institute of Oil Palm Research (IIOPR), Pedavegi, Eluru district Andhra Pradesh
		2 D.P. Semwal Principal Scientist Division of Plant Exploration and Germplasm Collection ICAR-National Bureau of Plant Genetic Resources, Pusa Campus, New Delhi-110 012
		3 Monika Singh Senior Scientist Division of Genomic Resources ICAR-National Bureau of Plant Genetic Resources (NBPGR) Pusa Campus, New Delhi 110 012
		4 Shyam Bir Singh Principal Scientist (PB), ICAR-Indian Institute of Maize Research Ludhiana-141004, Punjab
V	Dr R.K. Arora Best Paper Award (2024)	Neha Chhabra, Preetinder S. Sarao, R.M. Sundaram and Gurjot Kaur (2024) Evaluation of Recombinant Inbred Lines of <i>Oryza glaberrima</i> and Improved Samba Mahsuri for Antixenosis and Tolerance against <i>Nilaparvata lugens</i> (Stal). Indian J. Plant Genet. Resour. 37(1): 56-61

Dr RS Paroda, President, ISPGR had recommended name of **Dr Sanjay Kumar**, Chairman, ASRB for election of Honorary Fellow (2024), which was also endorsed by the Award Committee

The meeting ended with a vote of thanks to the Chair and all Members.


(Pratibha Brahma)
Member


(B.M. Prasanna)
Member


(R.C. Agrawal)
Member


(Anuradha Agrawal)
Member-Secretary


(S.K. Vasal)
Chairman

Concept Note: Rice germplasm from the Vindhya region

In ancient Indian literature it is clearly mentioned that every plant on this earth is useful for human beings, animals and for other plants. India alone has around 90,000 rice accessions thus home to tremendous rice genetic wealth. In India we have a diverse germplasm which can be utilized for breeding of rice varieties having therapeutic properties. A wide range of germplasm can be found across the length and breadth of India, which are having medicinal properties.

In Ayurveda, the medicinal values of rice have been described extensively. Rice is considered to be acrid, oleaginous, tonic, aphrodisiac, flattening, diuretic and useful in biliousness. Two treatises (*samhitas*), one by Charaka (c. 700 BC) and the other by Susruta (c. 600–400 BC) are available today. Both these mention rice varieties in the context of their effects on human health

Charaka writes that *Raktashali* (red), *Mahashali* (large and fragrant), *Kalama* (thick stem), *Shakunharhita* (curved), *Turnaka* (quick maturity), *Deerghashuka* (long awned), *Panduka* (yellowish), *Langula* (tall), *Sugandhika* (fragrant), *Lohawal* (red), *Shariva* (pointed), *Pramodaka* (fragrant), *Patanga* (resembling grasshopper/locust), and *Tapaniya* (golden or maturing in hot weather) are all excellent *shali* (rices maturing in winter) rices. They have the therapeutic effects: refrigerant, tasty, causing slight flatulence, somewhat sticky, nourishing, semen augmenting, and diuretic. *Raktashali* (red) was claimed to be the best. It quenched thirst and corrected humoral (three body humors: *vata*, *kafa*, and *pitta*) imbalance. It was followed by *Mahashali* and *Kalama*. Although these varieties are believed to possess, curative properties, the inherent biochemical potentials of these varieties have not yet been delineated. The present power of knowledge is such that the molecular biochemical characterization of these varieties can pave way to register the indigenous technical know how (ITK) on a scientific basis. But many of the traditional varieties are either extinct or on the verge of extinction due to monoculture of improved rice varieties and irrational use inorganic fertilizers. Importance of conservation of genetic resources is widely recognized today, and systematic research is needed to take up appropriate measures for the prevention of crop genetic erosion.

A unique collection of such landraces can be still found in the Vindhya region of Uttar Pradesh. It is a potential hot-spot for germplasm collection of not just rice but also a diversity of different crops such as wheat, millets, pulses, oilseeds, vegetables & fruits, ornamental plants, several spices and medicinal plants. The Vindhya range lies on the southern fringe of the gangetic plain comprising the four districts of *Jhansi*, *Jalaun*, *Banda*, and *Hamirpur* in *Bundelkhand* division, *Meja* and *Karchhana tehsils* of *Prayagraj* district, the whole of *Mirzapur* district south of Ganges and *Chakia tehsil* of *Varanasi* district. One can still find farmers growing traditional varieties. There seems to be an urgent need to discuss and catalogue the biodiversity of the area. To start with the rich diversity of rice can be the focus. *Oryza nivara*, *Oryza rufipogon*, landraces of *Oryza sativa* and even introgressed lines of *O. rufipogon* can be found in the area. Apart from these, the Vindhya region has special regions with aromatic rice like southern Prayagraj, Sonbhadra and Mirzapur. *Adamchini*, *Laungchoor*, *Sonachoor*, *Badshahpasand*, *Shakkarchini*, etc are some landraces grown in the Vindhya region especially Mirzapur, Sonbhadra and the adjacent tahsils of Prayagraj. A special rice which grows through the winter season along the Ganges river in the district of Prayagraj is the Boro rice. Its ability to grow in winter makes it a special rice in terms of studies related to cold tolerance in rice. The wild rices in the Vindhya region are commonly called Phasahi (Fasahi) and are used for religious purposes and also have some usage as therapeutics.

With reference to the above, a seminar on rice in the Vindhyas is proposed for the month of September 2026 at Sam Higginbottom University of Agriculture technology and Sciences, Prayagraj.

Tentative schedule of Awareness Cum Training Program on Rice Germplasm Collection and Conservation in Vindhyas

09:00 am – 10:15 am	Inaugural Session including speech of chief guest (Dr R S Paroda) and other respected members
10:15 am – 10:30 am	Tea Break

10:30 am – 11:00 am	Key Note Address	
11:00 am - 12:00 noon	Session 1 Theme : Importance of Germplasm	
11:00 am – 11:20 am	Plenary:	Dr Nagendra Kumar Singh, ICAR-NIPB
11:20 am – 11:40 am	Lecture 1: The Hindustan Centre: a plethora of rice Germplasm	Dr V P Sahi SHUATS, Prayagraj
11:40 am – 12:00 Noon	Lecture 2: Germplasm cataloguing, Data storage and Retrieval	
12:00 noon – 1:00pm	Lunch	
01:00 pm – 02:00 pm	Session 2 Theme : Conservation and its utilization	
1:00 pm – 1:20 pm	Plenary:	
01:20 pm – 01:40 pm	Lecture 1: Germplasm Evaluation, Characterization and Maintenance: Legumes	Dr S Ahlawat ICAR-NBPGR
01:40 pm – 02:00 pm	Lecture 2: Identification, Characterization and Utilization of Germplasm of rice	Dr P K Singh, BHU, Varanasi
02:00 pm – 2:20 pm	Tea Break	
02:20 pm – 03:20 pm	Session Theme 3: Breeding Strategies	
02:20 pm – 02:40pm	Plenary:	
02:40 pm – 03:00 pm	Lecture 1: Breeding of traditional germplasm and wild relatives: Rice	Dr C N Neerja ICAR-IIRR
03:00pm – 3:20 pm	Lecture 2: Pre-breeding approaches for development of Genetic stocks and its characterization.	Dr Prashant Vikram IARI, New Delhi
3:20 pm – 3:40PM	Experience shared by FPOs and Progressive farmers	
3:40 pm – 04:30 pm	Visit to Notified State Seed Testing Laboratory, Centre of Excellence (Food and Nutrition) and Seed Processing Unit of SHUATS	
04:30 pm onwards	Closing Ceremony and Certificate Distribution	

Bibliography

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3. Ahuja, Uma, S. C. Ahuja, Rashmi Thakrar, and R. K. Singh. "Rice—a nutraceutical." *Asian Agri-History* 12, no. 2 (2008): 93-108.
4. Genetic diversity in rice. <http://www.fao.org/DOCREP/006/Y4751E/y4751e0b.htm>
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6. Genetic Erosion of Agrobiodiversity in India and Intellectual Property Rights: Interplay and some Key Issues. Sabuj Kumar Chaudhuri.
7. Das, G. K., and P. Oudhia. "Rice as a medicinal plant in Chhattisgarh, India." *Plant Genetic Resources Newsletter* 122 (2000).
8. Deepa, G., Vasudeva Singh, and K. Akhilender Naidu. "Nutrient composition and physicochemical properties of Indian medicinal rice–Njavara." *Food Chemistry* 106, no. 1 (2008): 165-171.
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