a) General Rules Governing the Award:

1. **Name of the Award:** ICAR-Lal Bahadur Shastri Outstanding Young Scientist Award

2. **Sponsor of the Award:** Indian Council of Agricultural Research, New Delhi

3. **Objectives of the Award**
   To recognize the talented young scientists who have shown extraordinary originality and dedication in their research programmes. They should have exceptional creativity based on a track record of significant contribution to research and potential to facilitate use of their expertise to further high-quality research in their areas of specialization.

4. **Nature of the Award**
   The award is exclusively meant for individual young scientists. A total of four individual awards have been provided. An individual award under the award will consist of Rs.100,000 in cash besides Memento, Certificate and Citation, a challenge project for three years with budgetary provision of Rs.10.0 lakh per year+ Rs.5.0 lakh for foreign training (3 months). The challenge project and foreign training will be administered/monitored by the Concerned Subject Matter Division of ICAR. The foreign training would be sponsored only if it is considered necessary by the ICAR and will be limited to the extent of Rs.5 lakhs.

   A total of four awards will be given across the disciplines in agricultural and allied sciences; limited to only one award in any discipline. Subject areas for the award shall be as follows:
   1) Crop & Horticultural Sciences-1
   2) Natural Resource Management & Agricultural Engineering-1
   3) Animal & Fisheries Sciences-1
   4) Social Sciences-1

5. **Frequency:** Annual

6. **Eligibility Criteria**
   All young scientists who possess a doctoral degree are below forty years* of age, hold a regular teaching, research, extension education job in the ICAR-SAU system of institutions and engaged in research in the designated subject area for at least five years continuously are eligible for consideration. Awardees will be required to work on the project for a minimum period of three years and would not be eligible to apply for post outside of ICAR system during the duration.

7. **Administration of the Award**
   The award will be administered by the Council through the Award Cell. There shall be a Judging Committee consisting of 3-5 members, including the chairperson appointed by the Director-General, ICAR. The Committee will evaluate the nominations, identify the outstanding young scientists and

make recommendations to the Council. The awardees will have to submit a challenge project under guidance of Division of Agricultural Education at ICAR Headquarter.

Proposed Challenge Research project:
- Statement of the research problem with specific objectives
- Socio-economic, scientific, technological relevance and priority
- Plan of work and key technologies proposed to be used in the investigations
- Key infrastructural and instrumentation facilities required
- Estimated time-frame with milestones in the completion of the project work
- Expected outcomes
- The project should indicate Objectively Verifiable Indicators (OVI)/ deliverables for evaluating the achievement of the project on completion
- Likely impact of the outcomes.

8. **Evaluation Criteria**
   The Young Scientist Award is exclusively meant for individual scientist. The candidates will be judged based on previous research work done in any discipline of agriculture and allied sciences.

Previous Research Work Done Excluding Masters/Doctoral Thesis Work
- Research projects/programmes in which participated
- Level of participation in each project/programmes as leader/associate
- Specific objectives and originality of the research projects
- Socio-economic, scientific, technological, relevance and priority of research project
- Principal findings and their socio-economic, technological, scientific significance
- Impact of the research work done
- Research Publications in Journals with NAAS Rating of 6.0 and above

Score Chart -Lal Bahadur Shastri Award (Year)					
Evaluation Criteria	**Challenge Research Project**			**Previous Research performance**	**Total Score/ Rank**
	Relevance to National Context & Advancement of Science	**Newness of Concept/ Approach**	**Likelihood of success in meeting the project objectives**		
Relative Score	**(20)**	**(15)**	**(15)**	**(50)**	**(100)**

9. **Procedure**
   Applications/Nominations for the award will be invited during Dec/Jan/Feb once every year. Nominations   in the prescribed format will be made online. The

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* i.e. on 1st Jan. of the year of award. For example, for Lal Bhadur Shastri Award (2020), candidate must be below 40 years of age on 1st Jan 2020.

Judging Committee will screen the nominations, identify outstanding entries, and make recommendations to the council along with the draft citations. Self-Nominations will also be accepted. If no outstanding entries have been received, no award will be awarded.

10. **Presentation:**

- The announcement of the awards shall be made through letters & personal mails to the awardees before the Awards Presentation Ceremony to be held on the Foundation Day of ICAR i.e. 16th July following the year of award or on any other important occasion as decided by the competent authority.

- The awardee scientists shall give presentations on achievements before an audience consisting of eminent agricultural and nonagricultural scientists among other invitees.

- The achievements of the awardees shall be publicized widely through press and electronic media and other communication channels.

b) Application/Nomination Form for ICAR- Lal Bahadur Shastri Outstanding Young Scientist Award

1. Name of the Award: ICAR- Lal Bahadur Shastri Outstanding Young Scientist Award
2. Discipline in which applied
3. Year
4. Name and designation of the scientist in full (underline surname)
5. Father's / Husband's Name
6. Date and place of birth
7. Marital status
8. Postal address
9. Mobile No./email
10. Educational qualifications beginning with the first-degree or Equivalent (in a tabular form)

S.No.	Degree	Institution	Year

11. Employment record (in tabular form)
12. Any other relevant experience/training
13. Details of the Research contributions
14. When, where and how the research work was conceptualized
    - When, where, and how the research work was conducted?
    - In what capacity the applicant participated in various projects/stages of the research work as Associate Prof./Assistant Prof./Student
    - What was the socio-economic, scientific and technological relevance and priority of the research project?
    - What were the principal findings and their socio-economic, scientific, technological significance?
    - Impact of research contributions.

15. Publications arising from the research work in bibliographical format (list publications in Journals with NAAS Rating of 6.0 or above). Citation for research publications
16. Whether any patents have been taken out/applied for?
17. A concise statement (about 150 words) highlighting the most significant aspects of the research contributions made that you would like to see in your citation of award, if chosen
18. Whether the research work has also been submitted for any other award/award/recognition? If so, when, to whom and with what outcome?
19. Details of the proposed research work
    - Statement of the research problem with specific objectives
    - Socio-economic, scientific, technological relevance and priority
    - Plan of work and key technologies proposed to be used in the investigations
    - Estimated time-frame and key infrastructural and instrumentation facilities required.
    - Where the research work is proposed to be conducted?

- How the scientist proposes to allocate his/her time between the proposed Project work and other research/teaching/extension education activities?
- Cost estimates for the Project.

20.   Certificate by the scientist that he/she would abide by the terms of the award

21.   Copy of the Annual Immovable Property Return (year of the award) if the person is employed in ICAR and any other Government Organization.

<div align="right">Signature</div>

22.   Certificate by the Head of the Institution that the necessary facilities would be provided for carrying out the work given in the proposed/approved project.

<div align="right">Signature and seal</div>