



MEMBERSHIP IN IFSSA

IFSSA enrolls various institutes/individuals as members for appropriate associations and partnerships for effective seed programs and decision-making. The application should be made in the prescribed form which can be downloaded from www.ifssa.org.in. The total number is limited to 50 members which include 4 categories of memberships viz., a) Founder b) Patron c) Honorary d) Institutional. The entry fee varies with the type of membership i.e., Rs. 1,00,000/- for Patron, Rs. 25,000/- for Institutional. The annual renewal fee for each category is Rs. 2,500/-.

IFSSA is happy to announce that it has association with a total of 35 members, which includes both Institutional as well as Associate members. List of our Institutional members is given below

Public Institutes

Indian Agricultural Research Institute, New Delhi
Tamil Nadu Agricultural University, Coimbatore, Tamil Nadu
U.A. Seeds & Tarai Development Corporation Ltd, Uttaranchal
University of Agricultural Sciences, Bangalore, Karnataka

Private Companies

Advanta India Ltd, Secunderabad, Andhra Pradesh
Ajeet Seeds Ltd, Aurangabad, Maharashtra
Biostadt MHseeds Ltd, Hyderabad, Andhra Pradesh
Devgen Seeds and crop Technology Pvt. Ltd, Hyderabad, Andhra Pradesh
Excel Crop Care Ltd, Ahmedabad, Gujarat
GARC Seeds, Hyderabad, Andhra Pradesh
Kesar Enterprises Ltd., Kichha, Uttaranchal
Krishidhan seeds Ltd, Pune, Maharashtra
Manisha agri biotech Pvt. Ltd, Hyderabad, Andhra Pradesh
Nandhari Seeds Pvt. Ltd, Bangalore, Karnataka
Rasi Seeds Pvt. Ltd, Tamil Nadu
Seedworks India Pvt. Ltd, Hyderabad, Andhra Pradesh
SPRIHA Biosciences Pvt. Ltd, Hyderabad, Andhra Pradesh
Super Seeds Pvt. Ltd, Hisar, Haryana



Dr P L Goutham, DDG (Crop Sciences), ICAR was the first person to become member from public sector being MD, U.A. Seeds & Tarai Development Corporation Ltd, Uttaranchal

FUTURE EXPECTATIONS

In its journey for almost three years IFSSA has carved a niche in the Indian seed market and it is becoming essential component of it. Over the years it has stood for quality and timely services and still growing with the same promise. In order to achieve the national objective of diversification in agriculture, there is a greater need to address the timely availability of quality seeds and adoption of promising public bred hybrids/varieties of other crops. IFSSA has so far been dealing with rice and pearl millet, now ready to expand its role in other crops too.



For further information, contact:

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Indian Foundation Seed & Services Association



BACKGROUND

Through the visionary approach of Dr. B. R. Barwale, the father of Indian Seed Industry and Dr. Wayne H. Freeman, an important member of Rockefeller Foundation team during 1960s to India and well-wisher of Indian Seed Industry, Indian Foundation Seed and Services Association (IFSSA) was established on June 14, 2005 as a non-profit organization, registered under section 25 of the Companies Act, 1956. IFSSA is established with a major objective to obtain, maintain, multiply foundation seeds of the public bred hybrids/varieties and make available quality seeds to the seedsmen who would further produce commercial seeds for distribution to the farmers. IFSSA is currently supported by the Barwale Foundation (BF), a non-profit organization promoting research, technology and knowledge in the areas of agriculture, healthcare and education for human welfare with the vision to work for alleviation of poverty and sustainable livelihoods by increased food security.



MISSION

To strive for realizing food security of the nation through

- Development of an effective interface between public and private sectors for enhancing the adoption and spread of public-bred varieties/hybrids by increasing the availability of pure seed stocks of parental lines to private seedsmen, who would further produce and distribute quality F1 seeds to farmers.
- Application of rapid, reliable and reproducible molecular marker techniques for quick genetic purity tests, variety fingerprinting and MAS.



OBJECTIVES

The very existence of the IFSSA is for linking public-private seed sectors and providing value-added services to the seed industry. The salient objectives are

- To undertake, promote, develop research activities for maintaining, multiplying and making available genetically identical and pure seeds of parental lines of hybrids/varieties important agricultural crops
- To develop, research, standardize and offer services pertaining to ancillary seed quality assessment and testing techniques for molecular genotyping and genetic purity analysis
- To encourage and utilize of molecular marker techniques for genetic purity assessment, which may eliminate/supplement/complement time consuming, labour intensive and expensive field grow-out tests
- To utilize Marker Assisted Selection (MAS) techniques for quick and precise crop improvement schemes
- To act as an effective interface/facilitator between all those engaged in the varietal development, maintenance breeding, multiplication and distribution of breeder and foundation seeds
- To collect, classify, prepare, publish and distribute the information pertaining to the research involved in aforesaid activities

IFSSA would also take-up any other relevant and beneficial activities in the interest of seed industry and farmers



PUBLIC-PRIVATE PARTNERSHIPS

IARI-IFSSA Memorandum of Agreement (MoA) is one of the leading and proven examples in the Public-Private-Partnership (PPP) or relationship model in agriculture sector which has been well appreciated by the Union Minister for Agriculture, Government of India. IFSSA, entered into an agreement through Memorandum of Understanding (MoU) with IARI, India's premier public research institute in agriculture for the new hybrid rice **Pusa RH-10** developed by IARI. Accordingly IFSSA is being designated as "**sponsored breeder**" of IARI and takes up the maintenance breeding, production of nucleus, breeder and foundation seeds and distribution of foundation seeds (Pusa-6A and PRR-7B) to private companies and public sectors. IFSSA is also facilitating IARI in realization of royalty upon the commercialization of the Pusa RH-10. This model is working well on a win-win situation. The demand for Pusa RH-10 and the area under cultivation is increasing exponentially year after year, indicating IFSSA's success in supplying the parent seed of this popular hybrid and providing the quality services to the seedsmen, which in turn helping IFSSA achieving its goal of food security. IFSSA is in the process of signing similar MoUs/MoAs with other national research institutes and State Agriculture Universities (SAUs).

