



JUNAGADH AGRICULTURAL UNIVERSITY

JUNAGADH - 362 001

NINETEENTH ANNUAL REPORT FOR THE YEAR 2022-23

Name of the officer under whose direction the Annual Report is prepared	: Dr. V. P. Chovatia Vice Chancellor, Junagadh Agricultural University, Junagadh
Authority under which the Annual Report is prepared	: Section 49 of the Gujarat Agricultural Universities Act-2004
Signature of the officer preparing the Annual Report	: Registrar, Junagadh Agricultural University, Junagadh

The Board of Management in its 62nd Meeting held on 18/12/2023 has approved the Nineteenth Annual Report vide item No. 62.13 of the said meeting and resolved as under:

Item No. 62.13 Approval of Nineteenth Annual Report of the Junagadh Agricultural University

“Resolved that the Nineteenth Annual Report of the Junagadh Agricultural University for the year 2022-23 (Date. 01.04.2022 to 31.03.2023) under the provision of Section-49 of the Gujarat Agricultural Universities Act-2004 is considered and approved.”

(P. M. Chauhan)
REGISTRAR

JUNAGADH AGRICULTURAL UNIVERSITY
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From VC's Desk



Agricultural education, research, and extension play a pivotal role in addressing the challenges of promoting sustainability, ensuring food security, and contributing to the overall socio-economic development of the country. Universities, as bastions of knowledge creation, dissemination, and practical application, are instrumental in this endeavour. They serve as crucibles where the intellectual growth and critical thinking of future leaders, professionals, and innovators are fostered. In line with this mission, Junagadh Agricultural University has been diligently fulfilling its mandate, making noteworthy contributions to these crucial causes. It is with great pleasure that we present the 19th Annual Report of Junagadh Agricultural University, Junagadh, highlighting the comprehensive overview of the activities undertaken and progress made by the University during the 2022-23 academic year.

The University is keen to serve as a temple to nurture and groom new talents for the service of agriculture. Large number of applications were received for the admission in the reporting year, a total of 890 students were admitted and 871 passed out at UG, PG, PhD and Polytechnic level. In addition to academic pursuits, the University offers a diverse platform for the holistic development of students, encircling activities such as sports, cultural events, NSS, health, and adventure pursuits. JAU students have demonstrated remarkable reciprocity by showcasing excellence not only in academic achievements but also in a wide array of co-curricular activities.

The University's jurisdiction extends across ten districts within the Saurashtra region, and it operates thirty-one research stations distributed across four Agro-climatic Zones. These research stations are conducting need-based, focused, and multidisciplinary research, contributing significantly to the advancement of agriculture. During the reporting year, as a result of determined efforts of scientists 36 farmers' recommendations and 26 scientific recommendations were emerged out with seven varieties released. Seven varieties of different crops were notified for further seed production under the seed Act. Twenty three new research programs were sanctioned by ICAR, RKVY and Other Agencies. University produced large amount of quality nucleus/breeder, truthful, foundation and certified seeds as well as planting materials and supplied to the farmers at reasonable price. Furthermore, University has actively served the farming community through the production and distribution of bio-agents, pheromone traps, bio-pesticides, soil and water testing, farm machinery testing and food testing through NABL accredited laboratory.

Dissemination of new technologies occurred through expert-led training sessions, front line demonstrations were done through extension efforts, facilitated by Krishi Vigyan Kendras (KVKs), research stations, and departments. Various extension programs, including ARYA, MGGMG, CoC, FFP, NICRA, School of Baking, Sardar Smriti Kendra, Input Dealers' Training, TV/Radio talks, University's community radio station and Kishan Melas have provided effective support and services to farmers, farmwomen, youth, and extension personnel.

The unwavering dedication of the faculty and staff, supported by the State and Central Governments, ICAR, and other funding agencies, is evident in this report. The university remains committed to reaching new heights in research, education, and extension for the prosperity of Indian agriculture

Junagadh
Date: - November 23, 2023

(V. P. Chovatia)
VICE CHANCELLOR





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NINETEENTH ANNUAL REPORT FOR THE YEAR
2022-23

[1st April, 2022 to 31st March, 2023]

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