



JUNAGADH AGRICULTURAL UNIVERSITY
JUNAGADH - 362 001

SEVENTEENTH ANNUAL REPORT FOR THE YEAR 2020-21

Name of the officer under whose direction the Annual Report is prepared	:	Prof. (Dr.) Narendra Kumar Gontia 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 35th Circulation Meeting held on 13/07/2022 has approved the Seventeenth Annual Report vide item No.35.1 of the said meeting and resolved as under:

Item No. 35.1 Approval of Seventeenth Annual Report of the Junagadh Agricultural University.

“Resolved that the Seventeenth Annual Report of the Junagadh Agricultural University for the year 2020-21 (Dt. 01.04.2020 to 31.03.2021) under the provision of Section-49 of the Gujarat Agricultural Universities Act-2004 is considered and approved.”


(Kalpesh Kumar)
REGISTRAR
JUNAGADH AGRICULTURAL UNIVERSITY
JUNAGADH



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From VC's Desk



Agriculture is the mainstay of Indian economy. The successful application of knowledge generated through agricultural education & research and its dissemination through extension has made the country food sufficient from food deficient. As India is eyeing towards the dream of building "New India", mere the crop productivity and production will not remain only milestones for agricultural growth, but also the income security, food security, nutritional security, environmental sustainability, input use efficiency and climate resilient agriculture will play a vital role. Junagadh Agricultural University is making praiseworthy contributions in all the above aspects. It is my proud privilege to present the 17th Annual Report of Junagadh Agricultural University, Junagadh. It features the activities undertaken and progress made by the University during 2020-21.

Jurisdiction of the University covers almost 33% area of Gujarat spread over ten districts of Saurashtra region. Imparting high quality Education is the top priority of the University by fostering the young talent with a package of integration of Science, Management and Agriculture for the service of the farming community. During the reporting year, 946 students admitted in UG, PG and Polytechnic programmes in various faculties. 535 students completed their Diploma, Bachelors and Master degrees. Number of girls seeking admissions in the University has increased which is about 30 per cent at present. Total 188 students were selected through campus interviews in various reputed organizations. During reporting year, total 110 students got success in various national level competitive exams like NET, JRF, SRF and GATE. The University is performing well and got first rank in worthy World Bank funded Institutional Development Plan (IDP) under NAHEP with a total outlay of Rs. 30 crore which is exclusively for UG programmes. The overall development of students' personality is inculcated by activities like sports, cultural, spiritual programmes, NSS, health, adventure etc. Intense efforts are being made towards digitalization of the University with good number of network points and wireless access points. The University library is enriched with latest e-resources. Various online utilities have been incorporated for administration and examination management.

Thirty one research stations of the University are undertaking multidisciplinary, farmer centric, demand driven research to make the farmers fall into step with modern agricultural development. During the reporting year, 67 farmers' recommendations and 40 scientific recommendations with seven new crop varieties were transpired as a result of tireless efforts of scientists. The University produced 4137 q nucleus/breeder seed, 4081 q truthful seed, 792 q Foundation seed, 2143 q Certified seed for different varieties of various crops. The bio pesticides, bio control agents and liquid bio fertilizer developed and was supplied by the University even though have very huge demand in farming community. Total 38 new research projects were sanctioned by ICAR, Government of India, Government of Gujarat and other agencies.

The extension efforts of the University have been proved to serve as a bridge between the research outcomes and farmers. About 120 Agro Input Dealers had completed their courses successfully and 587 farmers / beneficiaries were participated through 07 Khedut Shibir. A total 162 on-campus and 218 off-campus training programmes were organized, wherein 11,658 participants were participated. KVKs conducted 1123 FLDs on various crops in 350 ha. The Krushi Vigyan Kendras (KVKs), research stations and departments have extended efficient services to Farmers, Farmwomen, rural youth and extension personnel in various aspects of agriculture and allied displaces. Trainings, filed demonstrations, TV and Radio talks and community radio station of the University were key pathways to disseminate new technologies developed by expertise of scientists.

I appreciate the efforts of faculty members and staff of JAU for working with a team spirit in befitting manner which is mirrored in the report. I thank Hon'ble Governershri and Chancellor of the University, State and Central Governments, ICAR and other funding agencies and Board of Management of the University for their Humble Guidance and support.

(N. K. Gontia)

VICE CHANCELLOR

Junagadh

Date:15/04/2022



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FOURTEENTH ANNUAL REPORT FOR THE YEAR
2020-21

[1st April, 2020 to 31st March, 2021]

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