



14th ANNUAL REPORT 2017-18

JUNAGADH AGRICULTURAL UNIVERSITY
JUNAGADH - 362 001

FOURTEENTH ANNUAL REPORT FOR THE YEAR 2017-18

Name of the officer under whose direction the Annual Report is prepared	:	Dr. A.R. Pathak 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 50th Meeting held on 03-12-2018 has approved the Fourteenth Annual Report vide item No.50.10 of the said meeting and resolved as under:

Item No. 50.10 Approval of Fourteenth Annual Report of the Junagadh Agricultural University

“Resolved that the Fourteenth Annual Report of the Junagadh Agricultural University for the year 2017-18 (Dt. 01.04.2017 to 31.03.2018) under the provision of Section-49 of the Gujarat Agricultural Universities Act-2004 is considered and approved.”

(V. P. Chovatia)

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 14th Annual Report of Junagadh Agricultural University, Junagadh. It features the activities undertaken and progress made by the University during 2017-18.

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, 924 students admitted in UG, PG and Polytechnic programmes in various faculties. 724 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 has received a worthy World Bank funded Institutional Development Plan under NAHEP on competitive basis 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.

Jurisdiction of the University covers almost 33% area of Gujarat spread over ten districts of Saurashtra region. 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, 46 farmers' recommendations and 41 scientific recommendations with seven new crop varieties were transpired as a result of tireless efforts of scientists. The University produced 3305 qt nucleus/breeder seed, 3918 qt truthful seed, 231qt Foundation seed, 1530 qt Certified seed as well as 1.4 lakh number of planting materials for different varieties of different crops. The bio pesticides, bio control agents and liquid bio fertilizer developed and 360 t was supplied by the University have very huge demand in farming community. Total 17 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. 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 disciplines. Trainings, field 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 support.

(A.R. Pathak)

VICE CHANCELLOR

Junagadh

Date:15/12/2018



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[1st April, 2017 to 31st March, 2018]

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