## Annual Progress Report of RUSA 2.0 (January-December 2019)

RUSA 2.0 Project was awarded to Kurukshetra University, Kurukshetra considering its achievements in Research and Academics. The A<sup>+</sup> Grade provided by NAAC and Category-I status under University (Graded Autonomy) by UGC, provided opportunity to the University to participate in RUSA 2.0 challenge level funding. As a result it was awarded Rs. 100 Crore under "Component 4 Enhancing Quality and Excellence" under RUSA 2.0 in 2018. The award of RUSA 2.0 is linked to the expectation that university shall drive in the future through innovation.

The vision of RUSA 2.0 is promotion of Research, Innovation, Entrepreneurship and Employability. For this an eco-system has been created with 5 Research Centres and 6 dedicated Training Centres as follows:

## RESEARCH CENTRES

- (i) Centre for Advance Material Research (CAMR)
- (ii) Centre for IT and Automation
- (iii) Centre for Applied Biology in Environment Sciences (CABES)
- (iv) Centre for Advance Research in Earthquake Studies (CARES)
- (v) Centre of Excellence for Research on the Saraswati River (CERSR)

## TRAINING CENTERS

- (i) Incubation Centre
- (ii) Centre for Skill Development
- (iii) Centre for Entrepreneurship
- (iv) Corporate Resource Centre
- (v) Centre for Continuing Education
- (vi) Centre for Sports

A brief of activities executed during the year 2019 is as under:

- 1) A seven floor building dedicated to RUSA 2.0 namely "Centre for Research, Innovation and Entrepreneurship" has been launched digitally by Prime Minister on 3 February, 2019.
- 2) All Research Centres have been established in various departments of the University and 08 Scientific Officers have been appointed for centres.

- 3) 16 Research Scholars have been awarded fellowships to departments for promotion of Research in identified areas.
- 4) Following skill building and short term courses have been completed and a total of 565 trainees have benefited.

Name of Training Centre	Name of Training	No of
	Programme	Trainees
Centre for Skill Development	Chemical Laboratory Assistant	23
	Practical Aspects of Quantum Chemical Calculations: Basic Concepts	19
	Quality Control &Quality Assurance (QC-QA)	20
	Graphic Design	30
	Online Facts Checking and Digital Media Skills	25
	Retail Sales Skills	26
Corporate Resource Centre	Soft Skills and Employability Training	207
Centre for Continuing Education	Three days In-Service Skill Training Programme on Office Rules & Procedures	195
	Vastu & Indian Interior design	20

- 5) The Incubation Centre has created an eco-system for promotion of innovation and for this it has organized an innovation competition for Students/Alumni and Research Scholars where 51 proposals were received and 20 proposals were shortlisted for further development with the financial support under RUSA 2.0. The incubation Centre continuously organizes Workshops/Seminars/Invited Talks for promotion of innovation culture.
- 6) The different departmental laboratories have been upgraded with an amount of Rs. 5.5 Crore.
- 7) Campus Development has activities have been initiated in the following areas:
  - Bio-Waste/ Solid Waste Management
  - Energy Audit (Solar Power System)/ Energy efficient Equipment

- Drinking Water- Water Purification System and Water ATM's
- Development of Green Area/Biodiversity Park
- Creation of Vehicle Free Campus-Cycle Tracks/Walking Trails/Jogging
- Creation of Accessibility Ramps and Lifts
- 8) The Sports facility of the university is being upgraded under RUSA 2.0.
- 9) The following MoUs has been signed under RUSA 2.0
  - Corporate Resource Centre has signed MoU with Medha Learning Foundation on 16 July, 2019 for imparting soft skill training to the Students of University.
  - Centre for Continuing Education has signed MoU with Rajya Marthi Vikas Sanstha, Mumbai on 22 August, 2019 for exchange of, language, cultural and national integration of languages.
  - Centre for eGovernance has signed MoU with EdCIL (India) Limited, New Delhi on 11 September, 2019 for implementation of web based ERP/ Integrated University Management System (IUMS) at Kurukshetra University, Kurukshetra
  - Centre for Skill Development, under RUSA 2.0 has signed MoU with Schoolguru Eduserve Private Limited, Mumbai on 16 December, 2019 for providing digital course services and launch employability linked skilling program in the Blended/Online learning mode.

RUSA 2.0 is going to be a launch pad for the university to establish itself among the top universities of the country and the world.