



RKDF University Gandhi Nagar, Bhopal was established by Ayushmati Education and Social Society, by an act of Govt. of M.P and published in State Gazette on 19th July 2011. The University is spread over 107 acres of land near the Bhopal Airport having buildup area of 13.184 Lakh Sq.ft. and well maintained 6.31 Lakh Sq.ft. Garden in campus. The University has been approved by UGC under section 2(f) 1956 after the visit of expert committee members constituted by University Grant Commission, New Delhi. After the approval of Statutes & ordinances of the University by the Department of Higher Education Govt. of M.P. on 4th May 2012, the Academic Session started from the year 2012-13. All the courses run by the University have approval of concern Regulatory bodies & State Govt. also. From Academic year 2013-14, the University has introduced compulsory courses of 4 Credit on “Value Spirituality and Consciousness Development” in collaboration with Brahma Kumaris Education wing, Mount Abu, Rajasthan for all the students of undergraduate programmes which they have to pass to get a degree. The University aims to produce Youth having ethical values for the Nation.

The Strategies for imparting education to students of University is Skill based on Technology driven Education, Skill Building approach, Industry link curriculum, National outlook and more emphasis on (hands on training) practical & research orientation which have resulted in to many international awards through global competitions. The University has introduced National Education Policy (NEP-2020) for undergraduate curriculum framework from the Academic session 2022-23, with the objective to capture the imagination of the youth of our National and contemporary realities of demographic advantage globally. The University has also included 48 value added courses for our students to help them in their employment. The vision of the University is to “Produce Job Creators & Not Job Seekers”

Mision

Harmonize higher education with excellence in science and technologies, strongly integrated with human values of equality, compassion, sharing, contribute to livelihood security and sustainable societal development and to be recognized as a premium National University providing dedicated service for the social and economic growth and to develop as a "centre for excellence".

Vision

To be a destination of choice for world class qualitative higher education and establish an institution of excellence and relevance, with a focus on creating competent professionals with sound domain of knowledge and skills and human values through knowledge pioneering scholarship, research and teaching and improve the lives of millions through growth, prosperity and sustainable physical environment.

Objectives

- To build human resource competence in teaching, research and technology / knowledge sharing.
- To institutionalize appropriate changes in course curricular and delivery systems to accommodate concerns and aspirations of all stake- holders.
- To strengthen partnership with national and foreign institutions especially south-south cooperation for sustainable higher education and research.
- To promote gender equity and provide quality and relevant education through institutional network.

Strategies of University for imparting education to students

- **Advance Technology Driven Education**

To provide student centric education through extensive & innovative use of latest technology

- **Skill Building Approach in Imparting Education to Students**

To nature talent, stimulate thinking, impart skill and create, competent & inspired professional for the industry

- **Industry Linkage Curriculum and more emphases on hands on Training of students**

To forge impactful collaboration with leading academic and corporate bodies across the world

- **National Outlook**

To play the role of a national University – providing dedicated service towards the social and economic development of the Nation

- **Research Orientation and Students Participation**

To foster a research oriented culture in the University for the students & faculty

The Institutional Development Plan, in respect of academic & Infrastructure Development is as under:

1. Academic Development

The university aims to start following faculty/courses/program after the approval of concern regulatory bodies:

(A) Starting new Faculty Programs

- Medical MBBS
- Medical Bachelor of Dental Science
- Skill & Enterprise Development.

(B) Initiating new courses

- Master course in Homoeopathy faculty
- Master Course in Ayurveda Faculty
- Ph.D. in Architecture & Agriculture
- Industry related course in Engineering & Pharmacy
- M. Sc. In Journalism and Mass Communication
- M. Tech in Civil Engineering Specialization in G. P. S.
- M. Tech in Artificial Intelligence (AI)
- MBA in Tourism & HRD
- M.A. in Ancient Indian History culture and Archeology and Forestry
- M. Sc. In Horticulture
- B. Tech & M. Tech. in Biotechnology

2. Infrastructure Development

- Development of the required infrastructure for above faculty/ Institute as per norms of concern regulatory bodies
- Construction of Auditorium with capacity of 1000 person
- Open Air Theatre for 5000 capacity
- Development of an Incubation Centre
- Building of two More Hostel to accommodate 1000 Boys & Girls respectively and an International Hostel with 50 Rooms capacity
- Construction of a Convention Centre with modern gadgets
- Guest House with 50 Rooms for Visiting Faculty as expert, and for parents of students.
- Making campus a solar campus to ensure production of green energy
- Transit Hostel with 20 capacity for accommodating newly recruited faculty
- Making it a 100 percent water harvested campus to ensure that the water that University uses it replenished.
- Further greening the campus and plantation of extinct trees of M.P. State in campus
- Development of other Infrastructure as per need from time to time
- Eco Park in the campus

3. Adapting futuristic technologies and processes

- Moving towards paperless office work
- Developing online platform for teachers to report their effort done in

teaching, Research & Extracurricular activities for University, so that after valuation of teachers work by University officials guidance may be given to improve its working capacity

- Effort for making of the process of the University E- Governance for all the stake holders of University
- Motivating Teachers for creating lectures of courses for SAWAYAM.
- Integration of Massive online open Courses (MOOCS) through Studio (AVRC)
- Research Fellowships/ Scholarships for students
- More innovation in Exam CBCS & Credit Transfer will be introduced.
- More focuses on developing quality educational videos through only AVRC.
- Earn while you learn programme for students through Agriculture (Nursery)

4. Vacancies

The Existing Faculty strength will be increased as per AICTE/UGC concerned statutory body norms as needed for the new Programmes

5. Mase Chairs

Presently two Chairs i.e Norman E. Borlaug and Sir J. C Bose chairs has been established by the University. It is proposed to add three more chairs one in Pharmacy, one in Humanities & one in Management, which are Academic Department of the University



6. Research & Consultancy Service of University

The RKDF University Bhopal has revised its research and consultancy policy in the year 2021 considering the upcoming challenges in the Industry and with the aim of to make students by providing latest knowledge & capacity building related activity as per need of Industry. The vision 2030 research policy shall be focused on:

- Assistance to Industry ready projects
- Development of academia-industry collaboration
- Collaboration with reputed foreign Universities and research labs in key areas of research where the University has potential
- Setting-up of chairs of excellence at various departments
- Creation of a social innovation lab that shall offer innovative and sustainable solutions to various problems of the society
- Publications of quality journals by select departments with better research footprints
- To achieve its goal more effective MOU's will be signed with private and Govt. organizations.

7. Collaboration for Research

- (A) Collaboration with the Industry at National Level
- (B) Collaboration with Research Labs at National & International level

(C) Joint project with industries.

(D) Focused area of University for Joint Research Project as per available potential of University are as under:

- Solar Bio-char system (for production of bio-char for sustainable farming and CO2 reduction)
- Thermoelectric Devices : water Coolers, Refrigerators, power generation from hot source
- Bio-Diesel production using solar energy, algae, jatropha
- Eco-friendly building materials, packaging materials, house -hold products from agricultural waste and recycling waste streams: for example, sugar can wastes, straw, plastic.
- Student based start-up companies for software products, Apps, Bio-Medical devices
- Technology assimilation and collaborative research in development of Novel Absorbents' adsorbents for carbon capture & sequestration with Thermal Storage system (Metal halides etc) of Solar Thermal integrated with CCS
- Production of Modified Bukhari for Army personals
- Production of Modified Vermicompost
- Establishment of Compressed Biogas plant at University Agriculture farm at Nonikhedi Sehore
- Establishing Hitech Bio-Technology Lab in University

8. Ethical Integrity and Social Responsibility of University

- The University has already introduced 4 Credit compulsory course on “Value Spirituality and Consciousness Development” for all the undergraduate courses of University. Before obtaining the graduate degree to students he/she must pass above compulsory course. Expert lecture of Ethical Value & Spirituality shall be arranged for Faculty & students regularly in each year.

- The University has already adopted 5 Villages Badbai, Gondhermhow, Jatkhedi, Mugaliya Haat and Piplaner of Bhopal Dist., where Medical, Legal and Krishi Chaupal Charcha is organized regularly. To improve Socio-Economical Condition of Villagers in adopted villages, besides organizing camps following more activity shall be included.
 - (a) Visits of villagers in University campus for provide more Medical facility in our Homoeopathy, Ayurvedic & Paramedical Department (Blood Test & other related Test) and University Hospital
 - (b) Visits & Training of farmers at Agriculture farms of faculty of Agriculture
 - (c) Making Self Help Group of Women in adopted villages of Bhopal and to provide training in Mushroom Production and in Food Technology Department of Faculty of Agriculture for making cookies, biscuits for millets & making arrangements for their sale.