## **EDUCATION**

Education is the foundation for socio-economic sustainable development of a Nation. Higher education enables a person and community to acquire better knowledge base and thereby improvement in skills for the welfare of the society. The distinct academic features include integrated personality development through *Learning-by-Doing* mode and by motivating the personnel with varied groups in the society. Education known is upliftment of personality and moral character buildup.

Jawaharlal Nehru Krishi Vishwa Vidyalaya has been the seat of Agro-Technology and Human Resource Development in Central India. Its prime mission is to impart education in agriculture and its allied sciences so as to provide human resource for meeting the future challenges. The University has two Faculties viz. Agriculture with involving 13 Departments at six constituent colleges viz., Jabalpur, Rewa, Tikamgarh Ganj Basoda Balaghat and Hoshangabad; and Agricultural Engineering with one college at Jabalpur involving five departments.

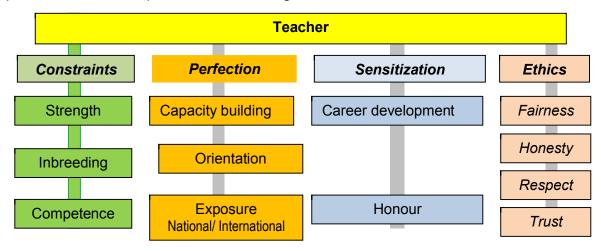
**Degree programmes:** From the two faculties viz. Agriculture and Agricultural Engineering, the University offers Masters Degree in Agriculture (286 seat), Forestry (6 seat), Agricultural Engineering (36 seat), MBA (30 seat); and Ph.D. Agriculture (67 seat) and Agricultural Engineering (24 seat). Examination and evaluation system recommended by V Deans Committee of ICAR is adopted in Master and Doctorate degree programme. The University has produced 6663 Post Graduates including 325 Ph. D. Degree holders so far.

Admission to Master and Doctorate degree programme: Admissions in all the degree programmes are through entrance examination organized by the MPonline a government recognized agency. It is a common entrance test for both the Universities of Madhya Pradesh. The entrance test is organized alternatively by both the Universities.

## Teacher

Student is like a balance, incorrect measure is not the fault of balance, it is the calibration ability of the Teacher

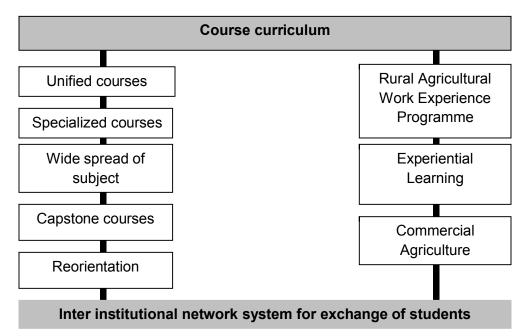
A council of teachers involved at particular degree programme is formulated for submission of proposal for changes in course curriculum, introduction of new courses and other practical problems faced for improvement of teaching.



## Course curriculum

Student is like a blank paper, teacher has to make it valuable by writing required information otherwise the place for paper with rough work is dustbin

The unified course curriculum in both Master and Doctorate degree programme offered by the agricultural universities across the country is periodically reoriented in light of business, intellectual property regime, marketing, banking, WTO related issues, computer application, bio-informatics, biodiversity, ecology and environment, agri-business management, Codex standards and job orientation mode apart from recent development is necessary. Unified course curricula and syllabi help in uniform performance of the student of agriculture faculty across the country. The ongoing courses for Bachelor degree programmes are offered as per recommendation of Fourth Deans' Committee.



**Teaching methodology:** University offers both the degree programme through semester system of education with English medium. Annual calendar involving fixed date of registration, examination, sports, cultural activities and educational tour is prepared with sufficient semester break. Well equipped classroom, laboratory and instruction forms are available in each constituent Department.

**Approval of students programme:** Directorate approves the advisory committee, courses to offer and synopsis of research to be performed by individual student. Student has to register the courses as per required credit hours at the start of semester. The maximum limit of credit hours per semester is fixed in all the three degree programmes. At least 80% of the scheduled classes of each course must be held with minimum 75% attendance to qualify eligibility of examination.

**Examination pattern:** Both Master and Doctorate degree programmes in both the faculty involves course as well as thesis work. Student has to first pass all the subjects offered for the respective degree programme and then complete the thesis problem and writing under the guidance of the Advisor as it is a partial fulfilment of the degree. The University adopted three tier systems of examination at Bachelor degree programme that involves midterm examination followed by practical examination and final theory examination.

**Comprehensive examination:** In Master degree programme after completion of the course work, student has to pass the written comprehensive examination conducted by the external examiner from other university. Whereas in Doctorate degree programme after passing the written comprehensive examination the scholar has to pass oral comprehensive examination organized by external examiner from other University.

**Theses research:** After completion of written comprehensive, M.Sc. student and both written and oral comprehensive Ph.D. scholar present the synopsis, perform the research work, present the result for approval and write the thesis.

**Evaluation of thesis:** The thesis is examined for approval by one external examiner for Master degree and two examiners for Doctorate degree. The is awarded after defense on thesis by the student in an oral examination conducted by the external examiner for Doctorate and committee member for Masters.

**Library:** Well organized book bank facilities for are available with e-linkages, CD ROM etc. In all 60,000 text books, 16000 Back volumes / Periodicals, 8000 Theses, Consortium involving 2300 On-line Journals (CERA) and +100 DVD/CD's & Audio Visual Materials are available in the University Library. Internet Services are being provided in the computer lab of the reference section for the faculty and research students of JNKVV. The central library of JNKVV has one of the most modern information technology infrastructure. VSAT is installed for providing ERNET connectivity. High speed internet connectivity of (1.00 MBPS) is being provided to the users. CERA facility and free electronics journals are also made available to the users. Practical demonstration of computerized activities to the user and visitors to the library are also provided. Computerized information services using the electronic documents, scanned material and from digital resources are also given to the users.

**Nomination of faculty on training programme:** The Directorate solders the responsibility for nomination of faculty members for various training programme.