

**UP PT DEEN DAYAL UPADHAYAYA PASHU CHIKITSA
VIGYANVISHWAVIDYALAYA EVAM Go-ANUSANDHAN SANSTHAN,
MATHURA- 281001(U.P)**



DUVASU RESEARCH POLICY 2025

DUVASU Research Policy 2025

Policy statement

Research policy is a dynamic document updated from time to time and policy regulation will be applicable to all faculty members, scientist and students involved in research activity

1. PREAMBLE

Uttar Pradesh Pandit Deen Dayal Upadhyaya Pashu Chikitsa Vigyan Vishwavidyalaya Evam Go-Anusandhan Sansthan, Mathura, first of its kind in the State and fourth in the Country, was established by Government of Uttar Pradesh vide U. P. Act. No. 27 of 2001 on 25.10.2001 with the College of Veterinary Science & AH., the erstwhile U.P. College of Veterinary Science & Animal Husbandry, Mathura established in 1947 as its main constituent College. University was established with basic objective of imparting quality education in Veterinary and Allied Sciences, undertake need based and basic research, integrate education and research; and offer efficient extension and advisory services. To fulfill this mission, University is currently running five constituent colleges i.e. College of Veterinary Science & Animal Husbandry, College of Dairy Sciences, College of Fisheries Sciences, College of Biotechnology and one Institute of Para Veterinary Sciences. The University is recognized throughout the world for its excellence in field of Veterinary Sciences and allied animal sciences teaching, research and extension activities. The research policy will act as vision document for the faculty and postgraduate students of the University to facilitate the generation of new technology, innovation and achieving mission of increased production and innovations in the field of animal and veterinary sciences including dairy, fisheries and biotechnology. The research policy will work as document of rules and procedure for promotion of research sponsored by public and private funding and to transfer of research results to stake holders i.e. farmers for public application as it is fundamental to the intellectual property rights (IPR) policy of the University and regulations that follow. To attain this goal, it is important to perform basic, targeted, and applied research in all domains of Veterinary, Dairy, Fisheries and Allied Sciences in a transparent, responsible and ethical manner for advancement of knowledge and development of novel processes, technologies and products.

2. POLICY MANDATE

2.1 Education & Training

- Impart quality research education in various branches of Veterinary and Animal Science, Dairy Science, Biotechnology, Poultry/Fisheries and Allied Sector.
- Training of faculty and student's capacity building, hands-on skills and competence in frontier areas of science.
- Create human resources (professionals, researchers, extension personnel) for the animal / livestock / dairy / fisheries sectors.

2.2 Research

- To carryout both basic (fundamental) and applied (need-based, field-oriented) research in veterinary and animal science, animal health & production, dairy, fisheries and allied frontier areas of research.
- Develop technologies, diagnostic methods, processes and products.
- Collaboration for research with national & international research agencies, industry and other institutions for funding, exchange, research sharing and technology development.
- Dissertation/thesis research works for award of PG/PhD degrees.

2.3 Extension & Outreach

- Work in collaboration with extension agencies/units for transfer of knowledge, technologies and innovations to farmers, livestock owners, rural communities, industry and stakeholders.
- Focus especially on poor/marginal farmers, women, rural youth, to empower them through animal husbandry/poultry/fisheries and associated practices.
- Provide advisory and consultancy services, extension programmes, training/refresher courses in vernacular/local languages.

2.4 Animal Health & Production Support

- Surveillance and investigation of animal diseases, ensuring livestock health, preventing zoonoses, promoting productivity.
- Promotion of sustainable production systems, value-chains for livestock/poultry/fisheries, assist industry and emphasize on market-oriented production.

2.5 Institutional Role & Collaboration

- Working closely with state Animal Husbandry / Fisheries / Dairy departments.
- Establishing a centre hub for data, technology repository, resource centre and networked linkages.

3. POLICY OBJECTIVES

The overarching research objective of DUVASU Mathura is to **generate, validate, and disseminate knowledge and technologies** that ensure animal health, productivity, food safety, environmental sustainability, and socio-economic welfare — thereby contributing to national food security and rural development

3.1 Advancement of Veterinary and Animal Sciences

To conduct **basic, applied, and strategic research** aimed at expanding scientific knowledge in all branches of veterinary, dairy, poultry, biotechnology and fishery sciences.

- Explore anatomy, physiology, pathology, genetics, reproduction, and nutrition of livestock and companion animals.
- Strengthen understanding of zoonotic diseases, epidemiology, and animal welfare.

3.2 Improvement of Animal Health and Disease Control

To develop effective methods for the **diagnosis, prevention, and control** of animal diseases, including zoonoses that affect human health.

- Innovation in vaccines, diagnostic kits, and therapeutics.
- To study disease patterns and emerging infections under “One Health” framework.
- To establish surveillance and biosecurity strategies at farm and regional levels.
- Promote and support clinical research and innovations including diagnostics as applicable.

3.3 Enhancement of Livestock Production and Productivity

To increase **efficiency, sustainability, and profitability** of livestock, poultry, and aquaculture production systems.

- Research on improved breeding, feeding, and management practices.
- Study genetic improvement through advanced biotechnological tools.
- Develop region-specific technologies for feed resource utilization and stress management.

3.4 Development of Safe and Value-Added Animal Products

To promote **post-harvest research** in processing, preservation, and marketing of animal products.

- Innovate dairy, meat, and fish processing technologies.

- Ensure product safety, hygiene, and quality standards.
- Support entrepreneurship and rural value-chain development.

3.5 Sustainable Livestock and Environmental Management

To ensure that animal production systems remain **eco-friendly and climate-resilient**.

- Conduct research on waste management, methane mitigation, and climate adaptation.
- Promote use of renewable feed resources and circular bio-economy approaches.

3.6 Integration of Biotechnology and Genomics

To utilize **modern biotechnological tools** for animal improvement and health.

- Genetic characterization and molecular diagnostics of indigenous breeds.
- Develop transgenic and molecular approaches for enhanced productivity and disease resistance.

3.7 Socio-Economic and Policy Research

To undertake **interdisciplinary research** linking science with socio-economic aspects of animal husbandry.

- Evaluate the impact of technologies on farmers' income, gender empowerment, and rural livelihoods.
- Support policy formulation for livestock sector growth, animal welfare, and trade.

3.8 Collaborative and Multidisciplinary Research

To promote **national and international collaborations** with research institutions, industry, and government agencies.

- Participate in multi-institutional projects for technology generation and dissemination.
- Strengthen partnerships under global initiatives such as One Health, FAO, ICAR, and OIE programmes.

3.9 Technology Dissemination and Innovation

To ensure that research outcomes reach the end users effectively.

- Convert laboratory findings into packages of practices for farmers.
- Establish innovation centers, incubation hubs, and extension research linkages.
- Conduct on-farm trials, field demonstrations, and participatory research.

3.10 Capacity Building and Human Resource Development

To train under graduate, postgraduate and doctoral scholars in **research methodologies, innovation, and scientific communication**.

- Build expertise in advanced analytical techniques, genomics, data analytics, and bioinformatics.
- Encourage publications, patents, and technologies commercialization.

4. RESEARCH NETWORK

As per the act and statutes of the University, the Directorate of Research serves as the central coordinating and policy-making body for all research activities undertaken by the University and its constituent colleges, research stations, and laboratories. Its responsibilities include the following major functions:

4.1. Planning, Coordination, and Supervision of Research

- Formulate **research policies, strategies, and long-term plans** in line with the University mandate and national livestock priorities.
- Coordinate **basic, applied, and adaptive research programmes** across departments, colleges, and research stations.
- Ensure research projects are need-based, region-specific, and aligned with state objectives, national programmes of ICAR and other agencies.

- Oversee implementation, progress, and evaluation of all ongoing research projects.

4.2. Promotion of Research Excellence

- Encourage **innovation, interdisciplinary collaboration, and scientific integrity** among faculty and postgraduate researchers.
- Develop mechanisms for **peer review, publication quality control, and ethical standards** in animal experimentation.
- Facilitate establishment and strengthening of **centers of excellence, laboratories, and specialized research units** in priority areas such as biotechnology, genomics, animal health, animal production, dairy technology, and climate resilience.

4.3. Research Funding and Project Management

- Identify, prepare, and submit **research proposals** to funding agencies such as state government funding agencies, ICAR, ANRF, SERB, DBT, DST, NABARD, RKVY and international agencies.
- Monitor **fund utilization, progress reporting, and auditing** of externally funded projects.
- Maintain a database of all ongoing and completed research projects for accountability and transparency.
- Timely intimation regarding various notification/call of research proposal by various funding agencies.

4.4. Collaboration and Linkages

- Establish **linkages with national and international institutions**, industries, and government departments to promote collaborative research.
- Represent the university in research councils, committees, and professional bodies.
- Facilitate **MoUs, joint ventures, and exchange programmes** for technology sharing and capacity building.

4.5. Technology Development and Intellectual Property Management

- Guide scientists in **technology generation, validation, and field testing**.
- Facilitate **patent filing, licensing, and commercialization** of research outcomes through the university's IPR cell.
- Ensure the protection of the university's intellectual property and promote entrepreneurship through incubation centers by creating IPR cell.

4.6. Monitoring and Evaluation

- Conduct **periodic review meetings, mid-term appraisals, and impact assessments** of research programmes.
- Document and publish **annual research reports**, highlighting key achievements, technologies developed, and scientific publications.
- Maintain performance indicators for evaluation of research productivity and societal impact.

4.7. Human Resource Development

- Organize **training programmes, workshops, and seminars** on modern research methodologies, data analytics, and project management.
- Support **faculty and student participation** in conferences, fellowships, and collaborative projects.
- Encourage mentoring and capacity building of young researchers and postgraduate scholars.

4.8. Research–Extension–Industry Interface

- Strengthen linkages between **research, extension, and field applications**, ensuring that scientific findings reach farmers and stakeholders.
- Promote **on-farm research, field validation, and demonstration programmes** in collaboration with the Directorate of Extension.
- Facilitate **industry partnerships** for product development, quality assurance, and value chain improvement.

4.9. Documentation and Information Management

- Maintain **comprehensive records and databases** of university research activities, technologies, and publications.
- Publish **research bulletins, newsletters, and proceedings** for dissemination of research outcomes.
- Digitize and manage **research data repositories** and facilitate open access to information resources through library collaboration.

4.10. Policy Support and Advisory Role

- **Provide** scientific and policy inputs **to the Vice-Chancellor, Research Council, and State/National bodies on matters related to animal health and production.**
- **Participate in** the planning and execution of state and national livestock development programmes.
- **Ensure that university research contributes to** food security, public health, and rural livelihood enhancement in addition to finding solutions to hitherto unresolved clinical problems.

Directorate of Research coordinates with following research facilities as the **nerve centre of scientific innovation and coordination** in a Veterinary University:

1	College of Veterinary Sciences & Animal Husbandry	6	Livestock Farm Complex
2	College of Dairy Sciences	7	Gau-Anusandhan Sansthan
3	College of Fisheries Science	8	Instructional Fish Farm
4	College of Biotechnology	9	Instructional Dairy Plant
5	College of Post Graduate Studies	10	Krishi Vigyan Kendra & Madhuri Kund Farm

5.RESEARCH ADMINISTRATION

Administration of research activities will be coordinated by Directorate of Research under direct supervision of Vice Chancellor. Research advisory body and administrative committee shall be responsible for overall functioning of research activities within the University. Each Institution research activities will be coordinated by head of departments and Dean from each Institute.

5.1 The Composition of the RAC

The Research Advisory Committee (RAC) will be headed by the Vice Chancellor and include Dean of colleges, Director Research, Director Extension, faculty researchers having experience in handling, conducting or coordinating research from different faculty of the University and two (2) eminent experts from outside the University. The RAC meets at least twice in a year to review research progress, offer critical comments and suggest corrective measures to enhance the research activities of the University. The 'Term' of the RAC, once constituted, will be for a period of Three (3) years after which the same members may be continued for another term. The members may be replaced in case of non-availability of existing member(s) for any reason. The two external members

will be chosen by the Vice-Chancellor, from a Panel of names as may be suggested by the Director Research. Director Research will work as the ex-officio convener of RAC.

5.2 Research Administrative Committees of the University

5.2.1. Department Level Research Advisory Committee- A research advisory committee of all the faculty members of the Department will be head by Head of the department look after research initiatives in core areas or mandate of the University and initiate proposal or execute, monitor progress of departmental research project or post graduate research or report progress from the department.

5.2.2. College Level Research Advisory Committee- A research advisory committee of all the colleges of the University constituted by the Dean of the concerned colleges for providing qualitative guidance to the research scholars, publication of research papers and other research related activities. Committee will include Dean as Chairman, faculty members having research experience as exhibits from publications, training and project coordination and one essentially women.

5.2.3. University level Research Advisory Committee - A research advisory committee has been constituted by Director Research with approval from Vice Chancellor as per statutes of the University and Monitoring of the University Research, planning physical and financial needs of the projects, registration and renewal of the research projects.

5.2.4. Post Graduate Research: Post graduate research will be conducted through advisory committee constituted as per PG regulation of the University as amended from time to time.

5.3. The role and function of the RAC:-

The Research Advisory Committee (RAC) plays a crucial role in guiding, monitoring, and ensuring the quality and relevance of research activities. It serves as a policy-making and advisory body to promote scientific excellence, innovation, and practical application of research findings in animal health, production, and welfare. Following are details of role played by University RAC:

5.3.1. Policy Formulation and Research Planning

- Advises the university administration on **research priorities**, thrust areas, and emerging issues in animal science, veterinary medical and allied fields.
- Helps in **formulating long-term and short-term research policies** aligned with national livestock development goals and funding agency priorities.
- Reviews and updates **research guidelines, protocols, and ethics standards** in accordance with national and international norms.

5.3.2. Evaluation and Monitoring of Research Projects

- **Appraise research proposals** submitted by faculty, departments, and research units for scientific merit, feasibility, and relevance.
- **Monitors ongoing projects**, ensuring timely progress, proper utilization of funds, and achievement of objectives of University funded projects.
- Recommends continuation, modification, or termination of projects based on performance evaluation.

5.3.3. Guidance and Mentorship

- Provides **scientific and technical guidance** to researchers, especially postgraduate and doctoral scholars.
- Encourages **interdisciplinary and collaborative research** within the university and with external institutes, industries, and government bodies.

- Facilitates **capacity building** through training programs, and workshops for research skill enhancement

5.3.4. Resource Mobilization and Utilization

- Assists in **identifying funding opportunities** from ICAR, DBT, DST, and other national/international agencies.
- Ensures **efficient utilization of financial, infrastructural, and human resources** for research activities.
- Recommends establishment or strengthening of **research laboratories, animal farms, and diagnostic facilities.**

5.3.5. Publication, Intellectual Property, and Outreach

- Promotes **publication of quality research work** in reputed journals and dissemination of findings to farmers and policymakers.
- Advises on **intellectual property rights (IPR)**, patents, and commercialization of technologies developed.
- Encourages **extension and field-oriented research** to solve practical problems in livestock production and animal health.

5.3.6. Review and Quality Assurance

- Conducts **periodic review meetings** to assess research progress of various departments.
- Ensures adherence to **ethical standards** in animal experimentation and biosafety regulations.
- Provides feedback for **improving research methodology, data management, and reporting standards.**

6. Guidelines for implementation of sponsored research projects and consultancy projects

6.1. Sponsored contract research projects:

6.1.1. Kinds of contract research. The contract research will cover the following types of projects:

- ***Sponsored projects:*** These projects would be fully funded by the client with specified objectives, and well-defined expected project outputs/results. Such projects may be multi-client also, with more than one sponsor sharing the project funding and research results.
- ***Collaborative projects:*** Collaborative projects would involve partial/full funding by the client, or may be supplemented by provision of inputs, such as, expert manpower, production/fabrication of product in bulk for testing/trials, infrastructural facilities, etc. Such projects may be for up-scaling/improving of laboratory level knowhow, variety development and evaluation, technology/product/process development, etc. Like sponsored projects, the collaborative projects will also have well defined project outputs/results.
- ***Grant-in-aid projects:*** These projects would involve grant by way of financial inputs, either in full or in part; and assistance in kind, e.g., equipments, training etc., to supplement the institutional efforts in ongoing or new research projects or for creating new capabilities/facilities. Such projects would normally be undertaken for supporting strategic or exploratory research, or for maintaining large/nationally important research and development programmes, or developing infrastructural facilities. The funds for grants would generally be sought from government departments/organizations or international organizations. However, well-established industrial and business houses may also provide such grant-in-aid.

6.1.2 Process of Contract Research

- Sponsored research projects are proposed to funding agencies through the University. The Principal Investigator prepares the draft proposal and submits it to the funding agency through the Directorate of Research with required number of copies and two additional copies. The University level RAC may evaluate the project on the basis of thematic areas and problem to be addressed. Once the Project is approved by competent authority, project is forwarded by Director Research to sponsoring agency and after approval the sanction letter is received from the funding agency, the Principal Investigator (PI) shall send a copy of the sanction letter and a copy of the approved project proposal to the Head of the concerned department and Directorate of Research for information and record and financial sanction letter to Finance office.
- Each sponsored project will have a Principal Investigator who will be responsible for formulating the project proposal, implementation and execution of the sanctioned project. The PI will handle all communications with the sponsoring agency after the project has been accepted. She/he will write and submit intermediate and final reports and submit a statement of account and/or utilization certificate through the Finance office according to the guidelines of the funding agency.
- The Principal Investigator shall submit the hard and soft copies of the final technical/project report submitted to the funding agency to the Directorate of Research for record. The file will be closed but retained in the Office of the Directorate of Research after completion.

6.1.3. Formulation and Utilization of Project Funds

- All funds received for projects will be deposited in finance office of the University. A separate section of the Finance Office with an Office desk will assist the R&D in administering project funds. This section will ensure computerization of the project account facility for the PIs, and Operation of separate account in bank if mandated by sponsoring agency. PI will send proposal for fund utilization with detailed proposal as GFR rules for administrative and financial approval and operate project fund accordingly.
- **Overhead University Charges**
The cost of a project will consist of **Overheads**, **Actual Expenses** and payment to employees, external consultants and students. Usually, ten percent (10%) of the recurring cost of the project will be charged as overhead payable to the University.
 1. **The Actual Expenses will cover the following costs related to a project:**
 - **Non-recurring head:** Major permanent equipment to be procured as perusal sanction procedure laid down by the University.
 - **Recurring head:** Consumable Materials to be used like chemicals, media, glassware, stationary etc.
 - **Computational charges** (at commercial rates): such as software, data analysis tools, or computing time — for research or project work
 - Charges to be paid for the use of specific equipment in the departments or central facilities or external test charges etc.
 - **Contingency Charges** will normally include—
 - Cost of supplies, stationery and report publication.
 - Cost of books, journals, membership fees of professional societies, registration fee for conferences etc.
 - Payment for typing and other office work to outside agencies.

- Communication and Postage charges (Speed post or post office charges, courier charges, including phone rental charges or Internet facility).
- Costs charged by a department for facilities provided to the project (such as large amounts of photo copying, use of computational and printing facilities, etc.
- Person Hiring charges that are appropriate for the project

➤ **Travelling expenses**

- Travel may be undertaken for site visits, field work, experimental works in other institutes, meetings outside the University, participation in Conferences/Workshops/Seminars in India. Travel abroad may be allowed if the guidelines of the funding agency have the provisions for international travel subject to approval.
- TA/DA will be provided to the PI or person engaged in project work as per University rules.
- Regular TA/DA rules of the University may be relaxed based on the merit of the case, if need arises, which may be decided upon by the Director Research with approval from the Vice-chancellor if deemed necessary.

6.1.4 General guidelines for recurring project expenditure

- If a project has clear sanction for a specified period of time, the fellowship/honorarium may be paid as per information mentioned in the advertisement.
- Prior sanction/approval is necessary for the purchase of equipments, chemical/consumables/books as per university rate contract or GEM rules from the university authorities.
- The permission of labour should be taken and uses as per university rules.
- The PI should follow GeM purchase mode, if any equipment/implements are not available on GeM portal then online tender mode should be followed for purchase. Prevalent GFR rules of state government or Central government as the case may be will be followed for all purchase by PIs.
- **Salaries of project employees shall be paid as per project rules.**

6.1.5. In case of grant-in-aid projects or collaborative projects proposals have to be submitted by the faculty to attract funding as competitive grant by Governments and other funding agencies. In such cases, the costing can be done by including the components for which grant is envisaged. However, it may be appropriate to account for and record estimated expenditure towards man days costs, equipment usage costs etc. as contribution in kind by the University.

6.1.6 Sharing of Intellectual Fee:

The distributable amount shall be the intellectual fee that includes income from professional service or technology transfer or product commercialization after accounting for all direct and indirect expenses for the activities, whichever is less. The distribution pattern shall be as follows:

Principal Investigator (Faculty who give scientific intellectual input to the project) and other CO-PI	80%
Department credit *	10%
University Income	10%

Note: *Departmental Credit will be available for developmental or maintenance activity of the Department and it will be maintained by Finance office for each Department as separate register.

- In case of Grant-in-aid projects or Collaborative projects where contribution by sponsoring agency especially government funded has been made in kind and no Intellectual fee has been charged, there shall be no sharing of benefits; however, savings under various heads, if any, shall be accounted for as Institutional Income.

6.1.7. Selection of Project Personal:

- Open selection will be held for all project posts of duration for one year initial and further extended as per University rules or as mandated in sponsoring agency rules.
- All project appointments will be contractual and on the basis of consolidated monthly compensation.
- Automatic transfer from one project to another head of expenditure either on completion or midway shall not be permitted.
- Selection of JRF/SRF/RA/YP-I or YP-II or project personal/Field Assistant shall normally be made as per the guidelines provided by the sponsoring agency, and as per University rules.
- Appointment letters shall be issued under signature of Director Research after due approval of competent authority.

6.2. Guidelines for selection of YPs/JRFs/SRFs/RAs and other research personnel including field assistant in Research

In case funding agencies do not lay any rules and procedure for selecting research personal for project work following guidelines are to be followed :

6.2.1. Junior Research Fellowship (JRF)/Research Fellow Eligibility

Educational Qualifications: (Performa annexure 1)

- A candidate seeking selection as JRF/Research Fellow must possess a Master/Doctoral degree in the concerned discipline from a recognized University with a minimum of 55% marks in aggregate, provided the minimum cutoff mark is not specified by the funding agency. In case an applicant has some research experience the due concession may be given.
- **Desirable Qualifications:** The desirable qualifications will be specifically determined by the PI as per the needs of the project.
- **Age:** The candidate shall not be more than 35 years of age for the award of fellowship on the stipulated last date of receiving applications in response to advertisement. The upper age limit may be relaxed up to 5 years in the case of candidates belonging to SC/ST/OBC/Women and physically challenged applicants.

6.2.2. Young Professional –I Educational Qualification: (Varies as per ICAR Norm)

- **Essential Qualification: Graduate in Life Sciences / Agricultural Sciences / Veterinary Science / Animal Science / Allied Disciplines** *(depending on the nature of the project)*
- **Desirable Qualification (varies by project):** Experience in laboratory techniques, data collection, computer applications, or fieldwork related to the project topic.
- Knowledge of relevant software (MS Office, statistical and bioinformatics tools, etc.)
- **Age Limit: Minimum: 21 years and maximum: 45 years** (Relaxation as per Govt. of India rules — **OBC: 3 years, SC/ST/Women: 5 years**)

- **Duration & Emoluments:** Tenure usually up to 1 year, extendable based on performance and project requirement (not exceeding project duration). **Emoluments:** ₹30,000 per month (fixed, consolidated as per ICAR norms).

6.2.3. Eligibility Criteria for Young Professional–II (YP–II)

Educational Qualification:

- **Essential Qualification:** Postgraduate (Master's) degree in the relevant discipline OR Graduate degree in a professional course such as Veterinary Science, Agricultural Science, Dairy Technology, Biotechnology, Engineering, Fisheries/Aquaculture etc., with relevant experience.
- **Desirable Qualification (depends on project area):** Hands-on experience in laboratory analysis, molecular techniques, field data collection, statistical analysis, or computer applications. Knowledge of statistical or bioinformatics software (e.g. SAS, STATA, SPSS, R and JASP etc). Experience working in ICAR / university / R&D projects.
- **Age Limit: Minimum:** 21 years **maximum:** 45 years (Relaxation: **OBC – 3 years; SC/ST/Women – 5 years**)
- **Duration and Emoluments: Tenure:** Initially for 1 year; extendable based on performance and project duration. **Emoluments:** ₹42,000 per month (fixed, consolidated)

6.2.4. Selection Procedure

- Positions will be advertised in any of the national / regional newspapers and through other channels (such as by means of circulation of notices to various Universities and displaying at the University Website Homepage) at least three weeks prior to the dates on which the candidates are to appear for the personal interview.
- Applicants who have already cleared the National Eligibility Test (NET) for JRFs conducted by UGC/CSIR/ICAR/DBT/ICMR or GATE and/or have experience in research appropriate for the project will be given due weightage.
- The screening of applications for calling candidates for interview will be done by a Screening Committee' consisting of the Principal Investigator (PI) and /or the Co investigator of the project and one member of the faculty of the concerned department to be nominated by the Head of the Department after approval of competent authority.
- **Investigator** will suggest a **selection committee** to the Director Research, comprising of:
 - Director Research /or his/her nominee : Chairperson
 - Head of the Department* : Member
 - Subject Expert: External Member#
 - Principal Investigator: Member Secretary/ Convenor

*(If the HoD is the PI, one senior faculty member of the concerned or related department to be nominated by Director Research).

(External Member can be also from other Department within the University unless specified by the funding agency or from external institute having relevant subject qualification).
- The Selection Committee has to be approved by Vice-Chancellor through Director Research. Subsequently the PI will inform the Selection Committee Members about the date and time of the interview.
- During the interview the committee shall test the candidates' knowledge of the subject, aptitude for research, creative thinking, sincerity and suitability to the project work. Following the interview, a report on the selected and wait listed candidates will be submitted for the consideration and approval of the DR office.

- After the approval of Vice-Chancellor, the office of the Director Research will issue appointment letter(s) to the selected candidate(s).
- In general, the travel and accommodation expenses to the candidates called for interview shall not be paid and this information would be provided in the advertisement.
- The candidate is expected to join within 30 days from the date of issue of the letter of fellowship award, failing which the award shall be cancelled. However, in exceptional circumstances, the Director Research after due approval may grant extension provided the letter requesting extension is routed through the PI.

Fellowship and Tenure

The tenure and fellowship amount for the project staff per month shall be determined as per the rules and regulations of the funding agency. If nothing is mentioned, the fellowship amount shall be decided by the PI and approval for this shall be taken from the Selection Committee, with necessary intimation to the funding agency.

Conditions of Award:

- If nothing is mentioned in the rule book, the Research Fellow/JRF shall devote himself/herself to whole time research work and shall not accept any other part time employment during the tenure of the working in project. The Research Associateship will be tenable initially for the period as mentioned in the project.
- If a research personnel wishes to leave the project before the end of tenure, it should be done with the prior one month notice to the Director Research through the PI.
- If the PI/ concerned faculty is not satisfied either with the progress of the research work or the conduct of the Fellow, the Institute may terminate the his/her appointment at any time without any notice and assigning any reason thereof.

House Rent Allowance & Leave Rules

- University will try to provide single/double seated hostel accommodation to all Project Staff. In case, the accommodation cannot be provided by the University, they shall be entitled to House Rent Allowance (HRA) as per the guidelines of the University or as per mandated by funding agency. Leave for a maximum period of fourteen days in a year in addition to general holidays may be taken by a Project Staff with necessary approval from the PI.

7. CONSULTANCY PROJECT or PROGRAMME RULES

7.1. Definition of Consultancy Project or Programme

A consultancy project involves providing expert services, advice, or technical solutions by University faculty or scientists to external agencies (government, private sector, NGOs, farmers' cooperatives, etc.) on a fee basis, without transfer of intellectual property rights (unless agreed upon).

7.2. Types of Consultancy

1) Technical Consultancy:

- a) Expert advice, analysis, diagnosis, or technical guidance (e.g., disease investigation, nutrition planning, vaccine efficacy testing etc.

2) Analytical / Testing Consultancy:

- a) Laboratory testing, sample analysis, certification (feed, milk, meat, soil, etc.).

3) Advisory / Policy Consultancy:

- a) Preparation of reports, feasibility studies, or project planning for livestock development or animal health programs.

4) Training-based Consultancy:

- a) Conduct of specialized training programs for external clients or industries.

7.3. Approval Process

- Faculty/scientist must submit a **Consultancy Proposal** through proper channel to: **Director of Research (DR)** or **Director Extension (DE)**, and **Vice-Chancellor** for final approval.
- Proposal should include: Title and objectives, Duration, Funding agency/client details, Budget and consultancy fee structure, Deliverables and expected outcomes.
- Faculty members can undertake consultancy with prior approval and without affecting teaching/research duties. An individual faculty will not be allowed to accept consultancy for a total period exceeding 50 days in a calendar year while on duty on the roll of the University. No conflict of interest or private practice allowed.
- The Vice Chancellor of the University shall be empowered to approve consultancy up to Rs 1.0 crore. However, exceeding above Rs 1.0 Crore, the Executive Council of the University will be the approving authority.
- Results/data generated remain the **property of the University**, unless otherwise agreed. Faculty must not use consultancy for commercial product development without prior approval. Confidentiality agreements may be signed with the client.

7.4. Financial Norms

Consultancy Fee Distribution:

- Before the sharing of the intellectual fees, it should be however be ensured that all expenses incurred in connection with consultancy project are recovered. *Thereafter the intellectual fees shall be shared 70%* to consultant involved and 30% to Institutional Overhead (University/Department) **subject to the provision of annual ceiling of Rs 15 Lakh to the consultants.
- *The surplus income generated would be arrived at i) after deducting the mandatory taxes (e.g. service tax etc) from the payment received from external agency and ii) also accounting for the expenses incurred during the execution of the project (which shall include honorarium paid to the concerned persons, expenditure booked/projected against man days, and institutional charges on the completion of each professional service undertaken). It need to be

noted that since expenditure on account of man days and other expenses, which is even though charged from the client, is booked against non-plan allocation of the respective institute, any surplus saving in the professional service project, other than savings on the account of the intellectual fee, would be termed as University income and would be distributed by University as University income 25% and University staff income: 5%.

- All payments should be made to **University account**, not directly to the individual. Expenditure to be incurred as per approved budget (TA/DA, consumables, hiring, etc.). University may deduct service tax/GST and administrative charges as per rules.
- Sharing of the above intellectual fees will exclude travel charges, per diem charges, incidental charges or hospitality offered by the client to the consultant (s) directly. The consultant (s) charges (70%) shall be divided among the overall consultant team as deemed appropriate. The Director Research office shall facilitate the process as recommending body to the Vice Chancellor of the University for sharing of intellectual fees usually PI 50% and rest Co-PI (50% equally divided in case of more than one) or as decided by competent authority.

7.5. Duration and Implementation

- Projects are typically **short-term** (weeks to months).
- Work should be performed using university facilities.
- Progress reports and completion certificates are submitted to the **Director Research Office**.

7.6. Application for consultancy project /Programme

The client shall utilize the prescribed proforma (Annexure -2) for submitting consultancy proposals. Once approved by the competent authority, consultancy service will be provided by the consultant. On completion of job, finally, the information on consultancy projects completed shall be furnished in the prescribed proforma (Annexure -3) to Director Research.

7.7. The Vice Chancellor of the University will have discretion to amend the rules as and when felt necessary keeping in view to further promote Consultancy Services in the University.

Table 1: Rate of Consultancy Services Charges at DUVASU, Mathura-2025

S. No	Scientist category	At Institute		Outstation
		Per hour consultancy charges for Individual (1-4 persons) in Rs	Per hour consultancy charges for Individual (5 or more persons) in Rs	Consultancy Charges per Day in Rs (INR)
1.	Assistant Professor			
2.	Assistant Professor Academic Level 10 &11	500	1000	3000 and TA & DA as GOI Rules
3.	Associate Professor Academic Level 12 & 13A	800	2000	5000 and TA & DA as per GOI rules
4.	Professor Academic Level 14	1000	2500	7000 and TA & DA as GOI rules
5.	Dean/Director Academic Level 14 & 15	1500	3000	9000 and TA & DA as GOI rules

Table 2: Rate of Exposer Visit and Others (As per contingent and per visit) at DUVASU, Mathura 2025

S.No	Nature of Farmers/Contingent	Charges per Contingent/Per visit-in Rs (As Institutional Charges)
1.	Group of Farmers (Up to 6) on exposer visit to Institute led by a NGO and others engaged in livestock rearing/welfare activities/technology demonstration/trainings	Rs 1000
2.	Group of Farmers (more than 6) on exposer visit to Institute led by a NGO and others engaged in livestock rearing/welfare activities/technology demonstration/trainings	Rs 2000
3.	Group of farmers/workers on Exposer visit to institute led by government department or under government sponsored visit	As per provision in government policy

Note: Activity to be under taken by Departments/KVK/Training Center in consultation with Director Extension of the University.

Table 3: Area of Consultancy

Sr. No.	Area of Consultancy	Scope of Consultancy
1	Project Formulation	Concept of Project, Basic Requirements of a Project, General Guidelines of a Project, Model Livestock Project.
2	Diagnostic and Health Management	Diseases Management, Diseases Outbreak Investigation and Other Related Aspects etc.
3	Reproduction Management	Reproductive analyst services available with the University, Performing AI, Establishment of Semen Laboratory and Other Related Aspects etc.
4	Nutrition Management	Area Specific Nutritional Guidance and Other Related Aspects etc.
5	Breeding Management	Establishment of Livestock Farm/Unit, Suitability of Breed for Different Regions and Other Related Aspects etc.
6	Advice on Production (Miscellaneous)	Scientific Advice on Products Preparation, Economics and Others not Covered Above.
7	Product processing and quality assessment	Technologies related to various livestock products and then analysis.
8	Farm Management	Scientific intervention related to dairy, goatary, poultry, fisheries and various agri-business management etc

9	Soil/Water testing for pond/water bodies	Laboratory analysis of the soil/water samples from pond/other water bodies.
10.	Any other	Any other area not specified above but fall under the mandate, specialization or scope of the University.

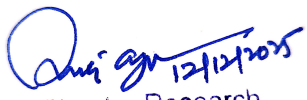
Note: University, Director of Research will be the Nodal Unit for Consultancy Services.

8.0 PUBLICATION, DATA MANAGEMENT & INTELLECTUAL PROPERTY RIGHTS

All research paper publication will be published after due permission of Director Research. Information about research publication, research data, and technology development will be routed through Directorate of Research and matters of patent, technology transfer & IP laws will be conducted by IPR Cell under Directorate of Research.

9. SEED MONEY POLICY

Seed Money Policy provides seed research grant to the faculty members under different areas of research to motivate their ideas which may lead to bigger projects/programs to be sent to National/ International funding agencies. Seed Money will be provided as per the requirement for conducting research in different areas of Veterinary, Dairy, Fisheries and allied sciences.


 Director Research
 U.P. Pt. Deen Dayal Upadhyaya Pashu Chikitsa
 Vishwavidyalaya Evam Go-Anusandhan Sanstha
 MATUJDA-281001

Performa for Application Form

(For JRF/SRF/YP-I/YP-II/Research Fellow)

**U.P. PT. Deen Dayal Upadhyay Pashu Chikitsa Vigyan
Vishwavidyalaya Evam Go Anusandhan Sansthan,
Mathura – 281001 UP**

Photo self
attested

Position applied for _____

Title of the project _____

Advt no _____ **Dated** _____

1. Name in full (in capital letters)	
2. Father's/Husband Name	
3. Gender	
4. Date of birth (DD, MM, YY),	
5. Age as on closing date (MM YY)	
6. Marital Status	
7. Mobile Number	
8. Email Address	
9. Corresponding address with pin code	
10. Permanent Address with pin code	
11 Category : UR/OBC/SC/ST/EWS	

12. Academic Qualification

S.No	Exam/Degree/Diploma	Institute/Board/University	Year	Duration of course (in years)	Max. Marks	Marks Obtained	Percentage /OGPA
1.	High School						
2.	HS/10+2						

3.	Bachelor 's Degree						
4.	Master's degree						
5.	PhD						
6.	Any Other						
7.	NET						

13. Work experience						
S. No	Designation	Name of employer	Organization	Period		Duration (years, months)
				From	To	
14 Publication (give number only)						
15. Present employment details						
Additional information if any						

Declaration: I hereby declare that the entries in this application are true to the best of my knowledge and belief and also that I have not concealed any fact or withheld any information regarding my past services and record and that if any entry is found to be false or incorrect or that if at any time this is found to have been concealed, I will be disqualified for selection or if appointed will be liable to termination without any notice or compensation.

b) I certify that I have read the employment notice carefully.

Place:

Name & Signature

Date:

For Office Use Only

Application for SERIAL No.:

Category:

Date of Receipt of application:

Signature



Project Title



CONSULTANCY PROPOSAL
Sponsored Project

**U.P Pt. Deen Dayal Upadhyay Pashu Chikitsa Vigyan
Vishwavidyalaya Evam Go Anusandhan Sansthan (DUVASU),
Mathura UP -281001 (U.P)**
www.upvetuniv.edu.in

**U.P Pt. Deen Dayal Upadhyay Pashu Chikitsa Vigyan Vishwavidyalaya Evam Go
Anusandhan Sansthan (DUVASU), Mathura UP -281001 (U.P)**

PROFORMA FOR SUBMITTING CONSULTANCY PROPOSALS

1.	Name Institute Name	:	U.P Pt. Deen Dayal Upadhyay Pashu Chikitsa Vigyan Vishwavidyalaya Evam Go Anusandhan Sansthan (DUVASU), Mathura UP -281001 (U.P)
	a) Project Code <i>(to be give by Director Research office)</i>	:	
2.	Title of the proposed project	:	
3.	Scope of the Consultancy work		
	a.	Preparation of literature/survey/feasibility studies/state of art project/technology forecasting/evaluation reports	
	b.	Interpretation of test results and data, advising on risks and hazards or similar skilled advice on technology or product development and usage.	
	c.	Advisory tasks in evaluation and implementation of a project	
	d.	Design engineering related to Veterinary, Dairy, Fisheries orBiotechnology	
	e.	Assistance in management of farms or industrial application or scientific intervention in animal health problems	
	f.	Technical advice in the form of one time assistance to help in trouble shooting, or problem solving, mainly advisory in nature	
	g.	Any other (Specify)	
4.	Detailed objectives of the	:	

	consultancy project			
5.	Duration of the project (give specific dates and period)		:	
6.	Programme of work and phasing of milestones		:	
7.	Whether the physical or other infrastructural facilities available at the institute are required for carrying out project : Yes/No		:	
8.	Name and address of the consultant(s) undertaking the project:			
	a.	Name	:	
	b.	Postal address	:	
	c.	Phone	:	
	d.	Fax	:	
	e.	Email	:	

9.	Previous consultancy work undertaken by the consultant(s) during the past one year						
Title of Project	Sponsoring agency	Period			Total cost of project	Total Intellectual fee received	
		From	To	Duration		In the project	By the consultant

10.	Whether the project requires foreign visit by the consultant(s): (if yes, attach the check – list for foreign deputation)	Yes/No

11.	<p>Whether the consultant(s) would require leave for carrying out the work: (Yes/No)</p> <p><i>(if yes, whether he/she has required leave in balance:</i></p> <p><i>If No: Provide the justification as to how the consultancy would be done while discharging officials duties</i></p>	

12.	Sponsoring agency:		
	a.	Name and address	:
	b.	Status	:
	Indian: Central Government/ Government Undertaking/ State Government/ Private organisation NGO/other (specify) _____		
	Foreign: UN agency /CGIAR Institute/ Private Organisation/ or other International Agency (Specify) _____		

13.	Activities of sponsor in brief:		
	13(a).	Additional information in case of foreign sponsoring/ collaborating a agency:	
	i.	Details of past collaborations, if any, by the collaborator/sponsor with the applicant Institute/ other ICAR institutes/other Indian institution(s), Whatever is known	:
	ii.	Details, if any, available on R&D projects of sensitive nature and concerned with national security, taken up and/ or funded by the sponsor/collaborator in the past in its own country, whatever is known	:

		iii.	Genesis of the project	:	
		iv.	Foreign support/ collaboration (details):	:	
		v.	Financial Support(Rs & Foreign Exchange)	:	
		vi.	Any other support	:	
		vii.	Justification/ need and likely benefits (scientific, economic, societal, strategies etc.	:	

14. Does the project involve			
	a.	Referring to or sourcing of strategic/ sensitive material/ Information.(Yes/No)	
	b.	Transfer of biological material(s) to the collaborator/sponsor.(Yes/No)	
	c.	Use of genetically modified organisms. (Yes/No)	
	d.	Use of environmentally of otherwise hazardous material(s). (Yes/No)	
	e.	Use of radioactive materials. (Yes/No)	
	f.	Field surveys/trials/proving, collection/testing (give location). (Yes/No)	
	g.	Ethical issues in conduct of the project. (Yes/No)	
<p><i>If answer to any of the points from (a) to (g) is 'yes' the consultant to give undertaking to abide by relevant and extant ICAR/national regulations and guidelines on the subject.</i></p>			

15. Total outlay of the project :

No	Particulars	Amount
----	-------------	--------

		(USD)
(i)	Direct Expenses	
a.	Man-days Cost	
	<i>Name & designation</i>	<i>Man-days Charges</i>
	Total	
b.	TA/DA Cost	
c.	Consumables /components Charges (Computer's stationary, etc.)	
d.	Equipment Usage Cost	
	<i>Existing equipment</i>	
	<i>New Equipment:</i>	
e.	Institutional charges (20% of the cost of Project b+c+d)	
f.	External Payments envisaged	
	(i) Contractual staffs	
	(ii) Survey cost	
	(iii) Outsources of Services	
g.	Insurance Cost	
h.	Contingencies (5% of the cost of project b+c+d)	
(ii)	Intellectual fee (70% of man-days deployed)	
(iii)	Any other cost specific to the project	
(iv)	Service Tax (15% of the cost of project)	
	Total Cost of the Project	

16.	Schedule of payment of fees (indicate amount of each instalment, due date of payment and bank guarantees)	:	1.
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17. Intellectual fees payable to consultant(s) a brief of calculations with reasons :
18. Whether Intellectual Property Rights issues are involved in the contract research project. If yes, are they in conformity with ICAR's IPMTT/C Guidelines; if not, the variation be indicated and explained with justification for approval of the competent authority. :
19. Whether a written communication/Agreement indicating the Terms of Reference has been received from the external agency as indicated in the policy framework of the ICAR's rules and guidelines. If yes, enclose a copy of the agreement. If no, provide justification.

Certified that the overall institutional/organisational or national interests do not suffer in anyway with the acceptance of the contract research project.

Signature

Consultant : **xxxxx** : _____

Consultant – I : **xxxxx** : _____

Consultant – II : **xxxxx** : _____

Signature of Head of Department

Signature of Dean/Director

(To be forwarded by the Head of Institute/College)

Recommendation of Director Research :

1. Certified that the Office of the Director Research considered the proposal, got it examined, and found it inconformity with the University rules and guidelines.
2. It has been examined and ensured that:
 - i. The acceptance of the project is befitting the academic status of the University. **Yes/No**
 - ii. The amount of all charges and intellectual fee offered is commensurate with fees chargeable as per costing guidelines. **Yes/No**
 - iii. The return to the University is commensurate with the potential and likely gains to the client as a result of transfer of in-house knowledge, skill or technology. **Yes/No**
 - iv. The project would contribute to the knowledge and professional competence in the University. **Yes/No**

In case(s) the answer to any of the questions from i to iv is 'no', please provide justification:

3. Any other comment:

(i)

Director Research

Approval of the Vice Chancellor:



Project Title



CONSULTANCY PROPOSAL
Sponsored Project

**U.P Pt. Deen Dayal Upadhyay Pashu Chikitsa Vigyan
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Anusandhan Sansthan (DUVASU), Mathura UP -281001 (U.P)**

PROFORMA FOR REPORTING CONSULTANCY PROJECT

1.	Name Institute Name	:	U.P Pt. Deen Dayal Upadhyay Pashu Chikitsa Vigyan Vishwavidyalaya Evam Go Anusandhan Sansthan (DUVASU), Mathura UP -281001 (U.P)
	a) Project Code	:	
2.	Title of the proposed project (Including Brief of the Project)	:	
3.	Name and address of Principal Investigator who has undertaken the project		
	Name	:	
	Postal address	:	
	Phone & Fax	:	
	Email	:	
4.	Sponsoring /collaborating/fund (in case of grant in aid project) agency		
	Name and address	:	
	Status	:	
	Indian: Central Government/Government Undertaking/State Government/Private/NGO/other Foreign: UN agency/WHO/Foreign Institute/Company/NGO/Private organization other than International agency		
5.	Duration of the project (give specific dates and	:	

	period)		
6.	Date of completion	:	
7.	Whether the project required foreign visit by the the consultant (s) of project team project : Yes/No (If Yes, attach copy of the deputation report)	:	
8.	Whether the consultant(s) have been granted the required leave for carrying out the work: Yes/No		

9. Actual expenditure of the project (please indicate if there is any deviation from the approved project):

No	Particulars		Amount (USD/Rs)
(i)	Direct Expenses		
a.	Man-days Cost		
	<i>Name & designation</i>	<i>Man-days Charges</i>	
	Total		
b.	TA/DA Cost		
c.	Consumables /components Charges (Computer's stationary, etc.)		
d.	Equipment Usage Cost		
	<i>Existing equipment</i>		
	<i>New Equipment:</i>		
e.	Institutional charges (20% of the cost of Project b+c+d)		

f.	External Payments envisaged	
	(i) Contractual staffs	
	(ii) Survey cost	
	(iii) Outsources of Services	
g.	Insurance Cost	
h.	Contingencies (5% of the cost of project b+c+d)	
(ii)	Intellectual fee (70% of man-days deployed)	
(iii)	Any other cost specific to the project	
(iv)	Service Tax (15% of the cost of project)	
	Total Cost of the Project	

10. Sharing of intellectual fee

Total intellectual fee accrued : _____

(a) Institutional Income (30%) : _____

(b) Consultant(s) share (70%) : _____

Provide details below

Name of consultant (s)	% Share	Amount (USD/INR)

11. Has the benefit sharing been done as per the proposal and following the University rules and guidelines? If there is any deviation, provide details with justification :

12. Amount accumulated as Institutional Income (as per University Rules and Guideline for Professional Service Functions): _____

Amount accredited to University Account : _____

Amount accredited as University Income: _____

Certified that the project has been completed as per the Agreement with the client and all issues relating to IPR have been addressed as per the University rules and guidelines

(xxxxxxxx)
Principal Investigator

HOD

Dean

Director Research

Vice Chancellor