RAMA UNIVERSITY

KANPUR, UTTAR PRADESH

RESEARCH POLICIES

Title	:	Rama University Research
Effective Date	:	15 April 2015
Issuing Authority	:	Vice-Chancellor
Responsible Officer(s)	:	Registrar
Purpose of this Policy	:	The purpose of this policy is to establish consistent Guidelines for Academic Research and Innovation as well as R&D activities in the University.

कुलपति
रामा विश्वविद्यालय
उ0प्र0 ,कानपुर

कुलसचिव
रामा विश्वविद्यालय
उ0प्र0, कानपुर 209217

Scanned with CamScanner

University has the following committees/directorates to formulate policy (ices) for facilitating, promoting, monitoring and tracking research.

Scientific Advisory Committee

A Scientific Advisory Committee has been constituted by the University with Prof. S. K. Singh as chairman of the committee. This committee consists of internationally reputed scientists. The committee meets once a year. It reviews, assesses, advises and articulates the research activities of the University. In addition, a poster presentation of all PhD works is organized on the day the committee meets. All the research scholars have an opportunity to present and discuss their research projects with the committee members.

Members of the Scientific Advisory Committee:

Sl. No.	Name of the Committee Member	Role	Affiliation
1	Prof. S. K. Singh	Chairman	Vice Chancellor, Rama University
2	Dr. Girja Shanker Sharma	Advisor	Ret. Prof. Dr. Bhim Rao Ambedkar University Agra/Member
3	Dr. P K Singh	Member	Principal, Gov. Alopathic Medical College Ambedkar Nagar
5	Shri Aashok Srivastava	Member	Advocate, District Court, Kanpur
6	Prof. Dr. Sanjeev Kumar	Member	Professor, Mathematics, Dr. Bhimrao Ambedkar University, Agra
7	Prof. Dr. Ashok Kumar Chaubey	Member	Professor, Department of Zoology Ch. C.S. University, Meerut
8	Shri Prabhat Ranjan	Member Secretary	Registrar, Rama University

एस.के. सिंह
कुलपति
रामा विश्वविद्यालय
उ०प्र०, कानपुर

Scanned with CamScanner

Research Committee Members

Research committee formulates broad policy guidelines for research in the University. This Committee consists of the following members:

1.	Prof. S. K. Singh	V.C./CHAIRMAN
2.	Dr. Anu Singh	Treasures/Member
3.	Shri Prabhat Ranjan	Registrar/Secretary
4.	Dr. Preeti Singh	The Finance Officer/Member
5.	Dr. R. K. Srivastava	Principal Rama Medical College Kanpur
6.	Dr. Raja Shekar Sangur	Principal Rama Dental College, Member
7.	Dr. Laxmi Rana	Dean, Member
8.	Dr. Harish Kumar	Dean. FET- Member
9.	Dr. Anshul Sharma	Dean, FCM Member
13	Dr. R.K. Singh	Nominated Member

In case of any dispute the Vice Chancellor's decision shall be final.

1. Research Policy and Research Support

The primary aim of the research strategy of Rama University is to increase awareness and advance the educational program. Teaching and study are interdependent and, when viewed as separate bodies, both are adversely affected. Therefore, in the complete academic and administrative structure, these roles have been incorporated and connected.

The University still has the duty to provide social service, and study is carried out when it can do so without any adverse impact on its academic roles in achieving this separate responsibility. This is particularly where the staff and facilities available to the University and its capacity qualify it to perform a required service.

कुलपति
रामा विश्वविद्यालय
उ0प्र0 ,कानपुर

कुलसचिव
रामा विश्वविद्यालय.
उ.प्र0. कानपुर 209217

Scanned with CamScanner

Rama University receives government, business and foundation support. Through experience with such fund management, the University recognizes the circumstances under which it can be justified and the way in which it can be most efficiently incorporated with the University's other activities. In addition, funding is also given to support the construction and rehabilitation of buildings, scholarships, and fellowships, enhancement of the curriculum, preparation of teachers and other initiatives aimed at improving graduate and undergraduate education. For the most part, the appropriateness of these services in relation to the activities and goals of the university has been measured using the same evaluation methods used in the review of study proposals. The division of administrative responsibility is the same as for funded research in the case of funding given under agreements involving university responsibilities and contractual commitments to the sponsor. Consequently, the policy document is also applicable to funded initiatives other than science.

1.1 General Research Considerations

1. Rama University is a private University, performing specific capacities withstanding guidelines. The University organization should hold appropriate control of the activities carried on for the sake of the University and stay allowed to work without limitations that would decrease its viability.
2. The University ought not contend with industry in modern research or embrace exercises that ought to be the obligation of government associations. Be that as it may, auxiliary action in such territories might be supported with the duty of an instructive establishment to deliver public assistance.

एस के सिंह
कुलपति
रामा विश्वविद्यालय
उ0प्र0 ,कानपुर

कुलसचिव
रामा विश्वविद्यालय
कानपुर 209217

Scanned with CamScanner

3. The University has an ideal climate for research inferable from freedom in work and relative effortlessness in administration, strategies for book keeping, and keeping up of key staff and offices. RAMA University can't acknowledge in examination arrangements any prohibitive provisions that would imperil the very climate the University thinks about essential for the compelling behavior of exploration.
4. Rama University and the subsidizing offices have a joint duty to give the authoritative and regulatory climate as well as the monetary hotspot for a sound program of examination. All in all, Rama University's assets are with the end goal that it can give this climate just on a full expense repayment premise, including immediate and roundabout expenses.
5. No individual is allowed to utilize University offices for supported examination except if endorsement has been taken through appropriate managerial techniques.

1.2 Criteria for Evaluating Research Proposals

Notwithstanding the overall exploration contemplations illustrated in Section 1.1, the standards to be utilized in assessing the adequacy of a proposed research program incorporate the accompanying:

1. A departmental or interdepartmental lab of the University should acknowledge obligation regarding the undertaking and should have workforce or staff individuals who are accessible and able to direct the task. The specialized management of all exploration projects is the obligation of the people coordinating those (Principal Investigators), who thusly are mindful to their departmental heads (except if this duty has been authoritatively depended somewhere else).

कुलपति
रामा विश्वविद्यालय
उ0प्र0 ,कानपुर

कुलसचिव
रामा विश्वविद्यालय
उ0प्र0, कानपुर 209217

Scanned with CamScanner

2. The exploration project should not infringe on offices and space needed by the current scholarly projects. Accessibility of room and gear should be guaranteed ahead of time by the office head and Director of concerned faculties or by the Vice Chancellor if any remodel or infrastructural changes are considered or if space outside the locale of the office head/faculty head will be included.
3. The venture execution ought not to overburden the scholastic staff and without influencing the scholarly exercises.
4. The venture should come surprisingly close to investigate (estimated in rupees, space, staff, and required measure of authoritative consideration) that the University can fittingly embrace. It should likewise find a way into a fair, generally speaking system.

1.3 Financial Administration

Remembering the University's instructive goals, Rama University should surrender any property where it has obtained possession just when it would all the more solidly fill the logical or instructive needs for which it was gained or when it is important to satisfy Rama University commitments to givers or exploration supports.

Hardware heavily influenced by or limitations forced by an examination support or benefactor will be discarded going along to those limitations. Gear in which Rama University has proprietorship without limitation or limit might be surrendered by Rama University just under restricted conditions. Thus, project head examiners who wish to start a solicitation for mien or move of gear bought under a supported venture ought to counsel the Director of Research/Other

एस.के. सिंह
कुलपति
रामा विश्वविद्यालय
उ0प्र0 ,कानपुर

कुलसचिव
रामा विश्वविद्यालय
उ0प्र0, कानपुर 209217

Scanned with CamScanner

authority assigned by the Vice Chancellor ahead of time of the ideal exchange date.

1.4 Transfer of Equipment (Open Research)

Rama University energizes exploration and examination concerning forthcoming scholarly regions with commitments to its employees, understudies and to the general public on the loose. The ethics of an arrangement of open exploration and free trade of data among researchers are key to Rama University's duty and to the interests of the examination local area overall. As an overall arrangement Rama University may not embrace, on the grounds, grouped exploration or examination whose outcomes may have distribution limitations from legislative or modern examination supports. Transparency additionally requires that, when they are at Rama University, workforce, understudies, and researchers of unfamiliar beginning won't have limited admittance to Rama University's instructive and exploration exercises.

2. Free Interchange of Information (Open Research)

Rama University's nearby exploration ventures can be done agreeing with the standards of open trade of information and opportunity of request. Rama University perceives that in explicit cases, the mission of information may include fundamentally critical yet touchy territories of innovation where the prompt flow of perceptions would not be to the greatest advantage of society. In such cases, exemptions for the approaches with respect to distribution, grouping, and access by unfamiliar workforce, understudies and exploration researchers might be made. Be that as it may, such exemptions will be in those uncommon situations where the zone of work is essentially imperative to Rama University's instructive mission and the special case is in light of a legitimate concern for the country. On the off

कुलपति
रमा विश्वविद्यालय
कानपुर

कुलसचिव
रमा विश्वविद्यालय
कानपुर 209217

Scanned with CamScanner

chance that these conditions are not met, Rama University will decay or cease the movement and, whenever discovered pertinent, propose it for thought as an off-grounds project. The execution of limited exploration nearby would drastically influence the scholarly climate of the University and as such each task should be surveyed and followed up on thinking about its effect on the University all in all. No theory ought to have a necessity that an understudy need to go for a security survey upon its consumption. Chipping away at such a proposition may need earlier endorsement of the Vice Chancellor. At the point when graduate postulations are included, the Vice Chancellor will examine with the Board for Research, Innovation and Consultancy for taking choices in cases that include change of existing strategy and will advise the Board regarding all endorsements.

3. Research with Humans as Subject

The Vice Chancellor, Rama University after counsel with the Board of Research, Innovation and Consultancy may set up an uncommon council survey each undertaking using people as exploration subjects. Exploration on human examples may incorporate examination of physical, clinical, radiological, mental, sociological, and dietary investigations. This joins research performed at Rama University including any type of Rama University uphold, for example, financing, staff, offices, scholastic credit, or admittance to test subjects. Shared tasks on human subjects with different foundations should be appropriately affirmed audit/moral sheets of every organization. On the off chance that the examination includes utilization of radioactive materials or different wellsprings of energy radiation, endorsement should be taken from the board set up by the Vice Chancellor and the exercises under the undertaking ought to follow the rules set up by the Government of India.

एस के सिंह
कुलपति
रामा विश्वविद्यालय
उ0प्र0 ,कानपुर

कुलसचिव
रामा विश्वविद्यालय
उ0प्र0, कानपुर 209217

Scanned with CamScanner

4. Board of Research, Innovation and Consultancy

The Board of Research, Innovation and Consultancy has been endowed with the duty of systematizing Research Innovation which will prompt the production of licenses and Intellectual Property Rights and consultancy in the University. The terms of reference of the Board are the Rama University Policy Documents on Patents and Intellectual Property Rights and on Consultancy.

Government-supported examination work is normally done under agreements, helpful arrangements, or awards, contingent upon which office is supporting the work and, somewhat, on the idea of the program. In spite of the fact that administration awards and agreements are liable to contrasting legal necessities and guidelines, there is no huge distinction between them as far as Rama University research strategy and managerial methods. Awards from establishments, then again, are generally more comprehensively characterized with negligible regulatory and legally binding prerequisites. Establishments' goal is to help the University's exploration program or to add to the progression of existing frameworks and strategies.

4.1 Procedures for Establishing Contracts or Government Grants

The accompanying systems ought to be followed for any examination project whether it is covered by an agreement or award:

1. Preliminary conversations might be done between an employee and a support, yet no recommendations or responsibilities ought to be made without the endorsement of the Director Research.
2. Any personnel or staff individuals searching for assets from Government financing organization, industry, establishment, or individual will require

एस के सिंह
कुलपति
रामा विश्वविद्यालय
उ0प्र0 ,कानपुर

कुलसचिव
रामा विश्वविद्यालय
उ0प्र0, कानपुर 209217

Scanned with CamScanner

leeway from the Vice Chancellor (or his/her assign) through the suitable chief liable for each wellspring of help. This is important to affirm that there is no irreconcilable circumstance with existing concurrences with the concerned financing organization or support. A proposition for a supported examination project should be affirmed by the top of the concerned office. The top of the office will guarantee that the task is reasonable for the division to attempt as a piece of its instructive and exploration program, infrastructural offices can uphold the examination work and human asset is accessible and able to administer the exploration work.

3. The Administrative Officer, Rama University ought to be counseled with regards to the accessibility of room in the concerned grounds, particularly prior to going into any space rent arrangements.
4. After essential endorsements from the Office of the Director, Research and head of concerned office, the proposition ought to be submitted to the Vice Chancellor for underwriting. Recommendations for between departmental examination need endorsements from the tops of the offices concerned.
5. Renewals or expansions including extra subsidizes should be affirmed by the strategy illustrated previously.
6. All agreements and awards are taken care of by the Director Research and endorsed by an authority of the Institute assigned by the Vice Chancellor. At the point when arrangements have been finished, the Director Research will give a task number; build up a relating account; advise the Vice Chancellor, division heads, project boss and proper managerial workplaces. Also, make whatever different strides are important with the goal that the undertaking boss may start the examination and make fitting charges to project reserves.
7. Proposals for adjustment of the terms or states of an agreement or award (like increment or diminishing in the complete assessed costs, change of the

कुलपति
रामा विश्वविद्यालय
उ0प्र0 ,कानपुर

कुलसचिव
रामा विश्वविद्यालय
उ0प्र0, कानपुर 209217

Scanned with CamScanner

key specialist, changes in the extent of the work or the course of events, and so on) ought to be sent by the Director Research.

4.2 Intellectual Property Right Cell

The IPR (Intellectual Property Right) Cell of Rama University (Rama University) establishment's strategy and strategies for disclosure and task of responsibility for that are conceivably patentable and are made over the span of work at Rama Universityor with impressive utilization of Rama University assets. The cell stretches out this prerequisite to personnel, staff, understudies (undergrad, post alumni and doctoral), post-doctoral researchers and their partners. The point of the University's strategy on licenses, copyrights, and other Intellectual Property is to make accessible the University's innovation to industry and others for advantage of the overall population, while giving acknowledgment to singular creators and empowering the brief and open spread of exploration results.

4.3 Liaison with enterprises

Board of Research, Innovation and Consultancy fill in as the interface between the workforce and staff at the University and the exploration, the board, and operational exercises of examination situated modern associations. Further Board of Research, Innovation and Consultancy contributes through orchestrating informal exploration gatherings on issue of shared interest with researchers and managerial individuals from financing organizations, either on University grounds or at organization areas. Board of Research, Innovation and Consultancy organizes formal symposia and courses on subjects of ongoing interest in science, designing, sociologies and the executives. Board of Research, Innovation and Consultancy energizes

एस के सिंह
कुलपति
रामा विश्वविद्यालय
उ0प्र0 ,कानपुर

कुलसचिव
रामा विश्वविद्यालय
उ0प्र0, कानपुर 209217

Scanned with CamScanner

personnel and exploration staff of the University to submit duplicates of distributions, preprints just as lab specialized reports which is made accessible to the business,

For personnel and staff of the University, the Board of Research, Innovation and Consultancy give the accompanying:

1. A construction for finding out about the specialized requirements and interests of planned contributing organizations.
2. Prospects to upgrade modern interest in and backing of exploration reserves, research awards, consultancy and partnerships.
3. Opportunities to expand contacts with industry through both casual cooperation and formal gatherings. Such collaborations can open up opportunities for supported examination and different possibilities.
4. Facilitate visits by Rama University personnel and staff to modern labs and plants of organizations.
5. Opportunities for arrangement of Rama University graduates in organizations associated with joint examination exercises and consultancy projects.

5. Professional Development Allowance Fund (PDAF)

5.1 Purpose of PDAF

Rama University is focused on greatness and variety in examination and advancing the advancement of thorough, basic and socially connected with research. We have an extraordinary premium in bringing basic hypothesis, social and logical exploration and instructive practice to bear on each other in the improvement of information for personnel, understudies,

कुलपति
रामा विश्वविद्यालय
उ0प्र0 ,कानपुर

कुलसचिव
विश्वविद्यालय
कानपुर 209217

Scanned with CamScanner

staff, instructive policymakers and every one of those enthusiastic about information, learning, instructive and social equity.

In quest for these objectives and to build up and keep an energetic examination environment in the University, it has been chosen to establish a fund under name and title of 'Proficient Development Allowance Fund' with an underlying commitment from the assets of the college. It is expected to develop a sizeable corpus store for the reason by peddling for commitments from mechanical houses and establishments. The University will enlarge the asset with receipts from consultancy given by the University and repayment of overhead charges acknowledged from research projects.

The Professional Development Allowance Fund is Rama University's demonstration of:

1. Support and convey research greatness ;
2. Continue exploration in basic grass roots and worldwide issues which require cross disciplinary co-activity;
3. Explore joint efforts with top notch research Universities in the country and globally;
4. Establish focuses of greatness with a flourishing and inventive exploration culture which interface our scholastics to industry, business, government and the third area broadly and globally;
5. Equip our understudies with the necessary innovative limit so that they can add to the development of the information economy.

The reason for this strategy record is to set out the standards and strategies overseeing Professional Development Allowance.

कुलपति
रामा विश्वविद्यालय
उ0प्र0 ,कानपुर

कुलसचिव
रामा विश्वविद्यालय
उ0प्र0, कानपुर 209217

Scanned with CamScanner

5.2 Eligibility

- The strategy is relevant to Faculty individuals who have finished two years of ceaseless assistance in Rama University and have in this manner been regularized in help.
- The candidate should have a steady record of execution in educating, exploration and expansion exercises with proof for the equivalent.
- The candidate should have a predictable history of expectations accomplished towards division and Institution building.
- The candidate should make a conventional application for profiting Professional Development Allowance in the endorsed design which is suggested by Head of Department and Director of concerned faculties, screened by Research Committee and affirmed by Board of Management.
- Any application for Professional Development Allowance will be focused on and dependent on the record of examination pay/financing for University projects which have been welcomed on board by the Applicant including research yield and licenses accomplished.

5.3 Terms and conditions

1. A Professional Development Allowance of up to Rs. 1 lakh (Rupees One Lakh Only) is made accessible to an employee on reimbursable premise to empower:

- Presentation of their exploration work in lofty public (outside the State) and international level gatherings/workshops/courses/symposia/gatherings;
- Filing for public and global licenses;

एस के सिंह
कुलपति
रामा विश्वविद्यालय
उ0प्र0 ,कानपुर

कुलसचिव
रामा विश्वविद्यालय
उ प्र0, कानपुर 209217

Scanned with CamScanner

- Making research visits to lofty public (outside the State) and worldwide Institutions/Universities/Research Organizations to create research coordinated efforts
- Contingent costs identified with explicit exploration work, for example, acquisition of
    i. Books
    ii. Stationery
    iii. Chemicals
    iv. Minor research facility instruments
    v. Computer peripherals

2. Acceptance of a paper is a necessity for endorsement of costs towards gatherings. Costs for a gathering incorporate expense of movement, neighborhood transport, abroad clinical protection, cost of visa, enlistment charge and everyday costs.
3. Application for Professional Development Allowance for documenting a patent should be confirmed by Application for Filing the Patent.
4. The unforeseen costs can't surpass the constraint of Rs.30, 000 (Rupees Thirty Thousand Only) from the aggregate sum of Professional Development Allowance.
5. Sanction of assets under Professional Development Allowance at any given time will be dependent upon accessibility of assets for the plan at the hour of Application.
6. Allocation of assets under this plan is at the carefulness of the Leading group of Management and the apportioning of assets under this plan will be done by the Research Committee in conference with the Director of the School.

एस के सिंह
कुलपति
रामा विश्वविद्यालय
उ0प्र0 ,कानपुर

कुलसचिव
रामा विश्वविद्यालय
उ0प्र0, कानपुर 209217

Scanned with CamScanner

5.4 Limitations

1. The Professional Development Allowance can't be asserted as a privilege by each employee as it depends on endorsed cycle nitty-gritty in the Policy for Application of Professional Development Allowance.
2. Professional Development Allowance can't be profited during the time frame in which an employee is on leave or on lien.
3. The candidate concurs that the individual will discount to Rama the sum (without interest) benefited as Professional Development Allowance if the individual leaves the University preceding the finish of 2 continuous long periods of administration, from the date of profiting Professional Development Allowance.
4. An individual benefiting of the expense waiver for PhD at the University is qualified to apply for a restriction of just 10% of the Professional Development Allowance.

एस के सिंह
कुलपति
रामा विश्वविद्यालय
उ0प्र0 ,कानपुर

सचिव
रामा विश्वविद्यालय
उ0प्र0, कानपुर-209217.

Scanned with CamScanner