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# RESEARCH POLICY



**DR. C.V. RAMAN UNIVERSITY**

**Chhattisgarh, Bilaspur**

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Revised & Approved in 32<sup>nd</sup> Meeting of Academic Council senate



**Dr. C. V. Raman University**  
Kargi Road, Kota, Bilaspur (C.G.)

## **RESEARCH POLICY**



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**KARGI ROAD KOTA BILASPUR (C.G.)**

## **RESEARCH POLICY**

### **CVRU-RP-1. Preamble**

At Dr. C.V. Raman University, research is at the core of our approach to teaching and learning, and keeps our courses contemporary, relevant and cutting edge. The present research policy of CVRU aims to help Dr. C.V. Raman University and its faculty to achieve excellence and contribute to organizations and society. This document provides the information of research policy and promotional activity of the University. Dr. C.V. Raman University has been expanding the scope of research in the field of Science, Technology, Commerce, Management, Education, Physical Education, IT, Arts, Law & Humanities over the years with its own focus on advanced research. Research is one of the most important methods of improving the body of knowledge in all the fields. There are many people, students, post-graduates, faculty & scholars who are involved in the process of doing research in their respective fields at the University. Some of the research may seem very insignificant, but the truth is that none of the research that is being done is insignificant. Research does not always identify something new; it reinforces the existing knowledge that is present.

The University's Vision of creativity & continual innovation in quality education and sustainable development of not only students and scholars admitted here, but also of the society, is reinforced with the work that it does in conducting research for development and welfare of the society directly or indirectly incorporating values & ethics. The need for knowledge about the problems, their causes, identification of need of the people, measures adopted by the government and its assessment at the ground level, advancements in technology and their usage for the well-being of common people, helps to know the actual scenario at the ground level so as to provide suitable measures for taking corrective actions to balance the life of people and to take a step forward for the sustainable development of the society.

The University believes that research, consultancy, and extension activities are an integral part of the academic programs in the academic departments and thereby the promotion of research has been synthesized in its academia.

### **CVRU-RP-2. Objectives**

This policy provides a broad framework to guide research and Integrity of scholarly activities & inquiry at the University. The objectives of policy are as follows:

- i. Provide excellent research culture and research infrastructure.
- ii. Create the culture for interdisciplinary/multi-disciplinary collaborations and a platform for knowledge sharing, innovation, incubation, research consultancy & entrepreneurships.
- iii. Publish papers in high-quality journals of national & international repute, file patents and transfer technologies to relevant industries.



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- iv. Promote industrial collaborations involving active and mutually beneficial R&D projects.
- v. To ensure Integrity, quality and ethics in research.
- vi. To integrate teaching and research through translational and instructional research, and,
- vii. To Incentivize the generation of intellectual capital.

**CVRU-RP-3. Promotion of Research**

The University believes that researchers are free to choose the subject of their research, to seek support from any funding source for their research work, and to report their findings and conclusions. However, research shall be available for scrutiny to the University and constructive criticism of peers. Research techniques used by the researchers shall not violate established professional ethics, pertaining to the health, safety, privacy, and other personal rights of human beings or to the infliction of injury or pain on animus. The University shall create conducive environment for research. Due to limited resources, the University may not support fully all research likely to be undertaken, but it shall allocate the space, facilities, partial funding, and other resources for research programs based on the scholarly and educational merits of the proposed research. It shall also provide development opportunities to researchers for writing research proposals and reports, publications, patent filing, etc.

**CVRU-RP-4. Identification of Thrust Areas**

Although the researchers have the freedom to choose their own topics of research, it is highly desirable to make research socially relevant. The University expects departments to prepare a list of research topics, with view to be focused in their efforts. Under each discipline and department, there shall be an exhaustive list of such topics or areas, which can be called a bank of thrust areas. The University has collaborated with leading universities, and renowned institutes. Students at UG and PG level will be involved in exciting and interesting projects at the very edge of our current knowledge in these areas.

**CVRU-RP-5. Research at UG and PG Level**

On the establishment of the University, it was thought that to promote creativity among the undergraduate and post graduate students, some research component in the curricula, in the final or pre-final year of the bachelor programme and final year in the master's programme is necessary. Accordingly, in the pre-final year of the bachelors programme the Minor Research Project and Major Research Projects are introduced and inducted where the students under the guidance of the faculty work on the decided topic of the dissertation and submit the findings periodically. The final project/dissertation is submitted to the university and also thereafter the project viva is conducted. Similarly, in the postgraduate programme, research is emphasized emphatically and students are trained for robust research skills. The University shall further reinforce research training in both undergraduate and postgraduate programmes in the future. University has already started its own research journal BJSTH for the students and faculty



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researchers.

### **CVRU-RP-6. M. Phil /Ph. D Programme**

The first step towards beginning of the research programmes at the University (CVRU) campus initiated with an enthusiastic zeal and efficient efforts of the University with a focus of enhancing the University's research and innovation environment along with an immense potential of establishing advanced research laboratories and other research resources and therefore the University established its several committees & groups such as Research Advisory Committee (RAC), R & D Cell, Departmental Research & Innovation Committee (DRIC), University Research & Innovation Committee (URIC), Core Research & Innovation Group (CRIG), etc. and therefore introduced the M.Phil/Ph.D. programmes which were commenced in an effective manner as per **the UGC Regulations with its minimum standards and procedures**. The University also thought that being a self-financed University it had limited resources for conducting research and also in the development of the rich infrastructure for conducting research in different fields; therefore, it was decided to have collaboration with different prominent National institutions where they have requisite research infrastructures and also have expertise to guide the scholars in different areas. The University shall further boost Ph.D. research and earmark appropriate budget for scholarship, research-labs and research facilities in different departments. It shall also recognize the worthy R&D organizations for doctoral research and build bridges with them. The University shall continue to encourage faculty and research scholars to get funding for attending international conferences from external agencies in a matching share or in collaboration for collaborative research, so that the quality in research paper can be maintained. It shall urge research scholars & faculties to publish and patent their research work.

### **CVRU-RP-7. Minor Research Projects**

From the very beginning, the University encouraged young faculty to conduct research. Thus, CVRU developed a scheme for providing financial assistance to Minor Research Projects as per its scheme stated in its seed grant policy guidelines. According to this scheme, a faculty member internally prepares Minor Research Project, which is submitted to a committee at Departmental level or University level and on the recommendations of the expert committee, the University gives financial assistance to the selected faculty concerned. All the documentation is maintained by university's URIC & RAC to have the periodical assessment for all such research and developmental activities & research projects with an aim to guide the researchers. It is also mandatory to send a **quarterly PPR (Project Progress Report)** of all such Research Projects to the University. For this purpose, the University earmarks financial budget under each academic department. The seed grant scheme for University's minor and internal research Projects helps young faculty to think about research, prepare the proposal, conduct research and write a research report. It also assists them in preparing proposals for major Research projects. The University shall continue to encourage young faculty to take up minor research projects and shall ear-mark appropriate budget for this purpose.



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### **CVRU-RP-8. Major Research Projects**

The University has identified a number of funding agencies where faculty can submit Major and minor Research Project proposals to these agencies. These proposals are scrutinized before submitting the Same to a funding agency. The University provides all kinds of infrastructure facilities available for conducting a Major/Minor Research Project.

The University plans to evolve a mechanism through which it shall monitor the progress of Major Research Projects funded by an external agency, maintain its accounts and submit the utilizing certificate in time to the funding agency as per the requirement of the funding agency.

The University shall provide funding on its own to certain important Major Research Projects where the funding from the outside agency is not possible. It shall earmark appropriate budget for this purpose.

### **CVRU-RP-9. Collaborative Research Projects**

The University-Industry Interaction & Industry-Academia linkage & collaborations is the need of the hour & recent demand of the day. If we want to contribute to the society at large, the University has to closely work with industries and different organizations, industries and business organizations who are facing different kind of problems and many of them would like to have the help from the University with an aim to find the solutions to their problems. For that, the University has planned to have the following activities:

- i **Industry Sponsored Research Project:** An organization can sponsor a project and the experts of the institution concerned can conduct research on this project for which the financial support will come from the organization. As a result, if any patent is registered, then there shall be a sharing of income coming out of the patent among the industry, researcher and University. This will lead to three kinds of benefit:
  - (a) the researcher will get exposures to the concerned area of his research;
  - (b) the industry will get solutions to its problem; and,
  - (c) The researcher, University and Industry can earn money and at the end, & ultimately will benefit.
- ii **Interdisciplinary Research:** The interdisciplinary research is a must nowadays, no department, institution, researcher or a scholar can address a research problem in which more than one discipline is involved and unless they get together and conduct interdisciplinary research. Therefore, the University has decided to have exercise in interdisciplinary research activities for which the following steps has been taken:
  - a) Identification of the interdisciplinary area.
  - b) Identification of the different experts from concerned disciplines who can work together.
  - c) Study the requirement of the infrastructure to conduct the concerned inter disciplinary research.



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d) Explore possibilities to find resources for such interdisciplinary research.

**CVRU-RP-10. Collaborative International Research**

The world is now a global village, knowledge is being produced in the different parts of the world. Collaborative International research is essential to facilitate mutual learning and expertise sharing. The University has signed number of MoUs with prominent research institutions abroad, for conducting research jointly in the areas of common Interest. In future for this purpose, a Task Force shall be constituted that will constantly explore the possibilities of having such collaborative or joint research in terms of thrust areas, decide the modus operandi of conducting such research and attend to other relevant aspects

**CVRU-RP-11. Training for Research and Publications**

Generally, faculty are eager to conduct research, but because of the lack of expertise to write a research proposal or having insufficient research skills, they are unable to channelize their efforts effectively. Hence, in many cases, a research proposal is rejected by a funding agency. Even for publication of papers because of the lack of knowledge about how to write a paper and under which format it should be submitted, sometimes the papers are not accepted. Therefore, the University shall regularly organize rigorous training programmes for researchers in the identified areas.

**CVRU-RP-12. Publication of Papers and Journals**

Publication of papers is critical for the effectiveness of the University. Faculty must publish continuously in quality journals. Therefore, the University plans to encourage the publication of papers by the faculty with a targeted aim. A faculty member shall be expected to publish a certain number of research papers in refereed journals at national and international levels. These journals shall be identified by respective departments. Research papers to be published in the identified journals and to be presented at national and international conferences shall be scrutinized and guided by a committee of senior professors. Each department is being encouraged to publish in a quality journal and organize research conference from time to time to boost research activities in the University and to a tribute to the existing body of knowledge. The University shall also provide financial incentive to research scholars & faculty members for quality research publication in reputed journals. **CVRU-Research Reward Scheme (CRRS)** introduced by the University acts as a key factor for the enhancement and upgradation of the Research atmosphere in the CVRU Campus promoting compulsory publications in SCI Journals, Scopus, WoS journal database & UGC-CARE listed Journals. (Annexure-enclosed)

**CVRU-RP-13. Patent and IPR**

The University would like to strengthen the research, leading to filing of patents for



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which the guideline is already available. If any Innovation is done, the University shall encourage the researchers and scholars to patent it. However, when a scholar files for a patent, a thorough scrutiny will be carried out and for that a mechanism will be evolved at three levels namely:

1. Department level.
2. At the committee level, which has experts.
3. At the University level & committee where even a lawyer in the concerned field is associated.

The University also bears all expenditure for filing application for patent. The university has IPR cell for the facilitations for all this. If the patent is commercialized the sharing of earning is to be done between researcher and the University as per the guideline developed from time to time. The University shall create awareness about intellectual property rights among faculty, researchers and scholars from time to time.

#### **CVRU-RP-14. Centers of Excellence**

The University would like to create an innovative & excellent environment for each department & faculty where they work in a specific research area aspiring to be known as a specialist department with potential of excellence. This will conduce to focus on specific research activities in the specialized areas. Through the efforts, the University shall promote a particular department or a faculty/school/institutes as the Centre/Centre of Excellence in due course for a specialized thrust area. Presently several numbers of Centers & Centers for Excellence (CoE) are established in various academic departments at CVRU campus. Few are mentioned below:

- 1) Center for Innovation, Incubation & Entrepreneurship Development (CIIED)
- 2) Centre of Excellence for Skill-development & Industrial Consultancy
- 3) Centre of Excellence for Rural Technology & Entrepreneurship
- 4) Center for Renewable Green Energy
- 4) Rabindranath Tagore International Center for Art & Culture
- 5) Raman Center for Science Communication
- 5) Centre for Chhattisgarhi Art & Culture, & Chhattisgarhi Shodh Evam Srijan Peeth
- 6) CEAER Center of Excellence for Advanced Environmental Research

#### **CVRU-RP-15. Incentives for Outstanding Research/Achievements/Awards & Accolades**

The University would like to encourage quality research in different thrust areas. For this purpose, outstanding research contributions done by faculty, researcher, and research scholars shall be recognized. Therefore, the University has a well-defined scheme for providing incentives to Faculty-researchers and scholars for their research-achievements towards national/international awards/recognitions/appreciation for major research or social contributions. The incentives are identified as under

- a) Incentive in terms of money special discounts (RAI: Raman Achievers Incentive)





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- b) Incentive in terms of prizes/Certificate of Honor/Commendation
- c) Incentive in terms of more funding for the ongoing research
- d) Incentive in terms of benefit/more weightage for the career advance scheme CAS

**CVRU-RP-16. Establishment of Research Chairs**

The University shall create research chairs and a scheme for appointment of Probe Emeritus Professors for a particular term, where very senior scientists or professors shall be appointed chairs and they shall conduct research on an important topic. The research chair professors shall take some teaching load in line with the principle of integrating the research and teaching.

**CVRU-RP-17. Establishment of Dean/Director Research**

To promote, monitor and incentivize research, the University shall appoint an exclusive and dedicated Dean/Director of Research. The Dean/Director (Research) shall take care of day-to-day monitoring of all above activities, generating ideas about the conduct of research in different areas, implementing the ideas, meeting the requirement of funding, monitoring the activities and assessing the outcomes constantly and periodically.

**CVRU-RP-18. Policy to check academic malpractices and plagiarism**

The Dr. C.V. Raman University firmly underwrite moral practices in its exploration through The Code of Ethics in Research puts forward general standards of moral direct to guide employees and research scholars toward the most noteworthy goals of insightful research. Scholarly offenses and Plagiarism related Issues are seen genuinely in the University. The university gives rules to all exploration understudies to check and give a cover written falsification by utilizing Turn tin software. While submitting the final Thesis dissertation report to the supervisor, students are asked to submit OSI (Overall Similarity Index) report also (plagiarism check report generated by Urkund /Turnitin software. Faculty shall provide formative support to student in checking and understanding plagiarism and, if required, modifying report to

- i) Reduce Overall Similarity Index (OSI) to less than 20% (for Masters Students) and 10% (for Ph.D. Scholars) or less, and
- ii) Reduce Individual Source Similarity Index (ISSI) to less than 5% for every source. The student's marks for the report are decreased (or rejected) in case a high OSI is reported. This is Indicated beforehand to the students as it could even lead to RC (Registration Cancelled for that particular course) any time during the course of semester/ at the end of the semester if final report submitted with high OSI and or ISI).

**CVRU-RP-19. Code of Ethics for Research**



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The University (CVRU) shall establish a Research Ethics Committee (REC) under the Research Advisory Committee (RAC) & R & D Cell, and an overall combined University Ethics Committee (UEC) for maintaining the transparency in process and procedures of research for ethical clearance. The Chairman of all these committees shall be a Senior Professor/Director Research of the University. All faculties, research staff, and students, Ph.D. and Research scholars should fulfill the responsibilities and obligations as stated in the University's Policy document and guidelines for Code of ethics in academic research which can also be summarized and obtained as below:

**CVRU-RP-19.1 A. Competency in the conduct of research**

- Conduct all research exercises as per the acknowledged principles of their discipline or thrust areas of research.
- Avoid guaranteeing an examination competency that they don't have in their exploration attempt

**CVRU-RP-19.1 B. Accuracy of research data and reports.**

- Guarantee that only genuine data, information and research results shall be reported in journals, conferences, and workshops.
- In case significant errors are found in the published data, researcher will take reasonable steps to rectify those via the issuance of erratum, retraction etc.
- Refrain from making deluding derivations or affirmations which could be liable to confusion.
- Abstain from making overstated cases/comes about not found in research request

**CVRU-RP-19.1 C. Affirmation of wellsprings of Information/data/other commitment to the research**

- Not to plagiarize or steal ideas from others.
- Cite clearly all sources of information and data that are used.
- Give proper acknowledgment and credit to resource funding sources of our research.

**CVRU-RP-19.1 D. Openness and duty in the conduct and presentation of research**

- Keep point by point and finish records of research undertaking and make it open to the general population source once the research examination result is closed.
- Be straight forward in the utilization and dispensing of assets for our research.
- Declare Speedily any irreconcilable situation in our engagement in research and presentation of research results.
- Respect the privacy of sources by not utilizing or discharging information and data uncovered to us in certainty, Far Code of Ethics and Policy to check academic malpractices refer CL-Code of Ethics policy document.



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**CVRU-RP-20. Review of the Policy**

The policy may be reviewed & revised as and when required.

**CVRU-RP-21. The Research Environment and research procedures**

**CVRU-RP-21.1.** Dr. C.V. RAMAN University has a vision to provide research driven environment and facilities to the students and faculty in the university. This document draws policy guide lines in regard to research activities in the university. This policy has been approved by the GB meeting of Dr. C.V. Raman University.

**CVRU-RP-21.2. Research in Conventional Departmental Programmes:** Doctoral Research, Research in PG courses and Research in UG programmes will come directly under the preview of respective HOD's. However doctoral research will be coordinated through Research Coordinators. VC will appoint two Research Coordinators i.e. one for doctoral research in Technical Courses and one for doctoral research in Non-Tech courses including commerce, management, education, agriculture, science, arts, law and languages. A Research & Development Cell/department will be set up under the VC which will be manned by the Research Coordinators and two Record Keepers Cum Operators. The Research Cell will look after scheduling, conducting, administrative & financial activities/process of Doctoral Research under direct control of VC as per the procedure laid down in Ph D-Regulation/guidelines & research brochure of the university made as per the framework of UGC norms following the UGC guidelines. The actual research functions for doctoral research will however be under the respective HoD's who will ensure quality of research and quality of thesis of their departments. Research work, dissertation, project report in PG & UG research will be totally under the respective HoD's. The documentation, paper work, schedule preparation, monitoring and organizing Ph.D related events & relevant activities will be under the Research Coordinator working under the Director research. The Research cell will be the custodian of all documents related to PhD research including thesis. For PG and UG research HoD will be custodian of all documents including Dissertation/Project Reports, progress reports etc.

**CVRU-RP-21.3. University Research & Innovation Committee (URIC):** A University Research & Innovation Committee under RAC (Research Advisory Council) will be constituted under the Chairmanship of Vice Chancellor. All the Deans, Academic Coordinators and HoD's will be the members of URIC. Faculty in-charge of the Research Lab's, advanced research labs and Central Instrumentation Laboratory will also be the members of URIC. The URIC will address all the issue related to Research in the university and monitor the progress through Committee members of DRIC (Departmental Research & Innovation Committee). The Committee will hold its meeting at least once in six month (preferably at beginning of the semester) and additionally at the description of the VC. Funds requirements related to research for UG/PG and Doctoral Research will be examined



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evaluated and processed by URIC.

**CVRU-RP-22. Enhancement of the Research atmosphere in University Campus:**

To guide the institutional and individual Research activities, the research policy statement of Dr. C.V. Raman University intends to form a reference point and thus the University seeks to build and sustain a rich and effective research environment by striving to the following:

- To provide a foundation for incorporating an inquisitive spirit, creative thought and transformative approach across all domains of science, social science, engineering, humanities by promoting an interdisciplinary approach and convergence of the theoretical and applied research.
- To make the university (CVRU) as an ideal place for the motivated and leading researchers across the globe and position the university as a world class research University with a perfect teaching soul. The University (CVRU) thereby seeks to recruit and retain researchers of high repute, distinction and potential thus enhancing its global competitiveness.
- To foster the resource mobilization and capacity building through physical, human and financial basis by facilitating the production of high quality research of international standards, apart from the basic research to target the outcomes like innovation, development of public policy, improved quality of life of the general population, economic prosperity, social cohesion, inclusive growth, sustainable development and community identity such as art, cultures, life quality that will benefit and enrich the cry a large.
- To promote, inspire and motivate all the faculty members for participating in research activities both at National and international level by providing leave and funds for National & International workshops, seminars, conferences, symposia etc. through University's cooperation.
- To enhance faculty welfare by helping them to avail the Research Reward scheme for publishing Best indexed papers in Journals of Repute.
- To enable the execution of the vision of National & international level and research policy and research demand statements.
- To trigger and enhance the development of a "Scientific temper" in the larger community through the outreach activities by the University at regular intervals.
- To ensure the adoption and adaptation of the pedagogies and elements in the curricula that nurture research at all levels of education.
- To create platform for dissemination of findings of research studies carried out on the campus and linking it to the needs of the society and industry.
- To encourage cluster research projects and tap opportunities to create high value global infrastructure in select fields through national and international consortia models.
- To document and disseminate best practices for research promotion.
- To observe the highest standards of ethics in research input, process and output.



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**CVRU-RP-23. Research Initiatives for Faculty**

In order to encourage faculty to involve into research activities to increase the research grant/projects and publication in refereed SCI/SSCI/AHCI/WOS (Thomson Reuter) quality journals: Dr. C.V. Raman University has formulated its seed grant policy (separately) and has taken the following initiatives as statements and definitions made in its research policy:

**CVRU-RP-23.1**

Dr. C.V. Raman University allows the faculty to attend workshops/conferences and interactive sessions to create liaison with prospective consultancy clients for this purpose special casual leave is also provided. The approval for such special casual leave is given by Dean Research.

**CVRU-RP-23.2**

Every faculty member is allowed to attend two national Seminar /conference /workshop (international conference /symposium/workshop held in India) per year. The case may be evaluated by university's (research advisory committee) RAC & URIC and if recommended on the basis of quality and genuineness, faculty member shall be paid as per the statements made in its policy document for financial support to teachers (separately):

- 23.2a Paper presentation in International-level Seminar /conference/workshop/ symposia/ FDP in India/Abroad:** 100% of registration fee (in case of single author) and TA with 50% per diem (up-to maximum of 4 days) and an economy-class airline ticket.
- 23.2b. Paper presentation in National-level Seminar /conference /symposia/ workshop /FDP held in India:** 100% of registration fee (in case of single author), and TA with an economy class airline ticket/train ticket.
- 23.2c. Paper presentation in State-level Seminar/conference /symposia/workshop/FDP:** 50% of registration fee and TA with an economy class rail ticket or bus fare and back by the shortest route.

Rules for the payment of Travelling Allowances/Dearness Allowances in a given Performa is mentioned in the CVRU policy document of financial support to Teachers (separately) as per the employee's designation and grades (A, B-1, B-2, C-1, C-2 and D as 100%, 75%, 50%, 30%, 25% and 10-15%).

**CVRU-RP-23.3**



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For international conference outside the country the same procedure is followed: Faculty member is paid once in three years. 50% of registration fee (in case of single author) (subject to max. Rs 15,000/- (Rs. fifteen thousand only)).

Maximum of 50% return fare on economy class. Faculty members are encouraged to apply to external agencies like DST/BARC/ISRO/AICTE/CSIR/ICSSR/AIU/CCOST/SERB/NSDC/NCL/DBT/BIRAC/ etc or foreign agencies, etc. for partial financial assistance.

**CVRU-RP-23.4**

University will provide financial incentive of Rs. 5000/- (Rs. five thousand only) to faculty (100% in case of single author, in the ratio 60:40 in the interest of first author and 60:20:20 in case of three author and so on) per paper who publish original research paper in refereed SCI/SSC/AHCI (Thomson Reuters/Scopus/WoS) journals.

**CVRU-RP-23.5**

University will provide financial incentive of Rs. 20,000/- (Rs. twenty thousand only) to faculty/team who will be granted patent, there is no maximum limit on the number of patents filed by an individual/team.

**CVRU-RP-23.6**

Financial incentive equivalent to 5% of the research grant received from the outside funding agencies is given to the concerned faculty by the university management.

**CVRU-RP-23.7**

Dr. C.V. Raman University encourage the faculty to provide consultancy on payment/complimentary basis. It allows 80% of the consultancy remuneration to the faculty and 20% for the University for providing infrastructure and back up support.

**CVRU-RP-23.8**

University will provide due weight-age to the consultancy done by Faculty in annual appraisals of the teachers which forms the basis of annual increments and promotions.

**CVRU-RP-23.9**

The University funds grant to faculty for initiating research. The proposal should include a description of research that he/she wishes to conduct over the next-2 years. It is a platform meant to help faculty to prepare for subsequent proposal submissions. The initiation grant is for an amount of Rs. 50 thousand at present (max. 3 lakh depending upon proposal to



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procure research equipment workshops, miscellaneous items and domestic travel for the purpose of initiating projects. It does not include:

- Appointing staff:
- Conference travel (for which other sources are available).

Proposal is presented by the faculty before the DRIC (Departmental Research & Innovation Committee), and thereafter to University Research & Innovation Committee (URIC), Core Research & Innovation Group (CRIG) & Research Advisory committee (RAC), consisting of Vice-Chancellor, Pro-Vice Chancellor, Dean/Director Research, Dean Academics in key roles and few senior-most professors of the department in the cognitive area/domain.

**CVRU-RP-23.10**

Under the University mission of enriching the qualification of faculty: the research division has made doctoral research mandatory for regular faculties who have PG qualification. In order to incentivize the same, Dr. C.V. Raman University will provide tuition fee waiver to internal staff in the Ph.D. program.

The faculty having post graduate qualification have to register for Ph.D. program within 2 years of the appointment failing which their annual appraisal will be affected.

**CVRU-RP-23.11**

In every department' a Journal Club(s) has to be formed in which every faculty has to Discuss present (PPT) of a peered reviewed/referred research paper/article: A report in the form of proceeding register has to be submitted by the HoD to the Dean Research. HoD/Coordinator has to ensure that each faculty should present at least one paper/case Study in a semester. The success of individual presentation and overall Journal Club would be acknowledged in formal appraisals.

**CVRU-RP-23.12**

In order to encourage research among the young doctoral faculty, University will provide financial appreciation Incentive of Rs. 20,000/- (Rs. Twenty Thousand only) to faculty who will receive awards from Government bodies.

**CVRU-RP-24. Research Initiative for Students & Research Scholar**

**CVRU-RP-24.1**

Dr. C.V Raman University allows the students to present their research work in National & International conference, for this purpose special leave is also provided. The



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approval for such Special leave is given by Dean Academic or Dean Research. The leave should be duly forwarded & recommended by Department's HoD.

Student is allowed to attend /present paper in one National Seminar/Conference or International Seminar/Conference held in India or abroad per year. The case may be evaluated by University Research Committee and if recommended on the basis of quality and genuineness, the student is paid:

**24.1 a.** National Seminar/Conference, 50% of Registration Fee (Subject to max 2,500/- (Rs. Two Thousand Five Hundred only)

**24.1 b.** International Seminar/Conference held in India, 50% of Registration Fee (Subject to max Rs:4,000/- (Rs. Four Thousand only)

**24.1c.** International Seminar/Conference held outside India, 50% of Registration Fee (Subject to max Rs. 7,500/- (Rs. Seven Thousand Five Hundred only).

**CVRU-RP-25. Research Initiative to Women Faculty**

**CVRU-RP-25.1**

To encourage Industrial Consultancy activities amongst the women faculty members and researchers of Dr. C.V. Raman University, in case of Intellectual category (Category E: Expert Advice and Development Projects and Category T: Testing Projects, the University share will be 10%) the University's share for Consultant's earnings i.e. 10% of project cost shall be waived off and be treated as Financial Incentive to women faculty.

**CVRU-RP-26 CVRU-Research Reward Scheme (CRRS)**

**i) Reward scheme for publication of research papers:**

With a view to encourage academic excellence and motivate our staff and students for publication of research papers in reputed journals, a financial reward scheme is proposed for implementation as CVRU-Research-Reward-Scheme (CRRS) (attached in Annexure).

**ii) Salient features of the scheme are as under:**

1. Financial reward will be available only for papers published in referred journals With ISSN registration.
2. The reward shall be granted to the papers originated and authored by faculty/ students individually or jointly.
3. In case of joint authors external to the University. the reward amount in full will distributed among the staff/ students of the University who are the Co-authors of the





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research paper.

4. The paper should have undergone refereeing/peer review process before publication the journal.
5. The paper will be scrutinized by a reward committee rewarded by the university under the chairmanship of research director to decide the suitability of the paper journal for the reward, find decision regarding grant of reward on the recommendation or the committee, Decision of the research director regarding financial reward under this scheme will be final and binding.
6. Papers published n reputed journal with ISSN registration will be entitled for financial reward under the following categories:

Category I	Papers published in journals listed in Science Citation Index (SCI), IEEE. Springer, Scopus, web of Science (WoS) etc. Social Science Citation Index (SSCI), UGC-CARE list etc.
Category II	Paper published in international Journals listed in various internationally recognized societies.
Category III	Paper published in National journal listed in various recognized societies.
Category IV	Paper published in National peer Reviewed, Refereed journals.

7. Papers published in above categories of journals will be reviewed as under:

(i) Category I	:	5000/-
(ii) Category II	:	3000/-
(iii) Category III	:	2000/-
(iv) Category IV	:	1000/-

8. Application for financial reward is to be submitted in the prescribed Performa (Annexure 4) along with a photocopy of the paper as published in the journal. Photocopy of the front cover page of the journals also may be enclosed along with the application.
9. Maximum number of such rewards of faculty/staff/ students shall be limited invited to two with the maximum benefit to any staff in calendar year.



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ANNEXURE

**Dr. C.V. Raman University, Kargi Road Kota, Bilaspur (C.G.)**  
**CVRU-RESEARCH-REWARD-SCHEME (CRRS)**

**FINANCIAL REWARD FOR PAPER PUBLISHED IN RESEARCH JOURNAL**

1	Title of the paper	
2	Name of the Journal/Journals:	
3	Vol. No./Issue No./ Date/ Month of publication	
4	Place of publication of the Journal	
5	Status of the Journal	
6	ISSN registration No. of the Journal	
7	Version of the Journal: Print/online	
8	If the application is not the sole author, please furnish detail of the co-authors with their name, designation & affiliation:	
9	Web site (URL) of the publisher:	

(Photocopy of the paper published along with front cover page of the journal must be enclosed)

Name:			
Designation:			
Department:		Signature with date	Forward by HOD/Principal

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Category	Reward amount	Granted Amount	Remark

Scrutinizing Committee

Member	Member	Member	Research Director