

**Research Management Cell  
Butwal Kalika Campus**

**2081**

**A Report**

**Submitted to  
IQAC**

**By  
Research Management Cell  
Butwal Kalika Campus  
Bhadra 26, 2081**

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## **Research Management Cell**

**2080**

## **Research Management Cell**

### **1. Introduction**

The Research Management Cell is an autonomous academic unit set up under the consent, supervision and guidelines of the Campus Management Committee. This cell is purposively designed to facilitate several research-driven programmes along with the improvement of scholarly and professional growth of both faculties and students.

Emerging methods of teaching and research pose both challenges and opportunities for academic institutions, therefore, this cell aims to identify those areas of challenges and opportunities and also to impart the epistemology of the same domain to the respective departments. Furthermore, human resources management and their holistic development through research is mandatory today to facilitate several classrooms, psychological, emotional, technical and professional problems.

Regarding composition, it consists of six members including one coordinator followed by five other members. The names of the members are as follows:

1. Krishna Pokharel – Coordinator
2. Kiran Thapa - Member
3. Prabhat Poudel - Member
4. Bhojraj Neupane - Member
5. Prakash Kc. – Member
6. Jharana Khanal - Member

The meeting of RMC is frequently held according to the necessity and requirement.

### **Role**

The role of RMC in the development of the academic environment is primary.

This cell is responsible for coordinating with different departments to foster the learning environment of the learners and develop the practice of understanding critically. Its next concern is to draw the attention of faculties to acknowledge the value of research articles and their contribution to the improvement of the academic environment. This cell is also committed to imparting cutting-edge approaches in the field of pedagogy either in education or in management. Besides them, it aims at strengthening the skills and knowledge of faculty members to improve the existing situation of learning and teaching. The other area of this cell is to find out the complexity in the course of teaching particularly not only in the field of pedagogy but also related to curriculum, assessment, technology etc. These areas are always the major concern of the Research Management Cell.

### **Objectives**

1. To support faculty members in the development of professionalism via research-driven programmes and events
2. To organize research training, seminars and conferences related to article writing, presentation and symposium
3. To carry out mini, institutional, and faculty research simultaneously and recommend concerned authority for further improvement
4. To prepare different proposals for the University Grants Commission seeking financial, technical and physical support

5. To recommend the Campus Management Committee for a new project to be carried out by either the Research Management Cell or other researchers

### **The Purpose of the Report**

This report is prepared to demonstrate what achievements RMC has achieved so far and what plans to execute in the upcoming year. This report is a guideline for RMC as it offers feedback on previous programmes and further provides how to proceed ahead with mitigating earlier problems and challenges to carry out other upcoming programmes. This report is just a mirror of several achievements that have been conducted by RMC in the previous academic year.

### **2. Achievements of the Last Year**

1. Preparation of a rough draft of Research Procedures and present it to the Campus Management Committee for further amendments and verification
2. Successful Completion of three days of training on the Management of Qualitative Data Interpretation ( Jestha 5 to 7, 2081)
3. Submission of a proposal to the Campus Chief for organizing five days of training on professional growth for Faculty Members
4. Submission of Research Proposal to UGC entitled " Instructional Plan, Cutting-edge Pedagogy and Use of ICT Workshop for Faculties and Training on How to Prepare Questionnaire for Quantitative Research Design"
5. Acquisition of ISSN to publish research articles
6. Appointment of Reviewers and members of the Editorial Body

7. Preparation of Reviewers' Guidelines and authors too
8. Publication of Kalika Journal of Multidisciplinary Research
9. Registration of Kalika Journal of Multidisciplinary Research in Nepjol
10. Training on Project writing for the fourth year students by RMC
11. 11. Access to iThenticate: Plagiarism Detection Software
12. Publication of Kalika Journal of Multidisciplinary Research Volume II

## **2.1 Key Objectives**

1. To conduct research training and workshops associated with research and article writings
2. To receive the ISSN number for Journal Publication from the National Library
3. To conduct a day workshop about how to publish a Peer-Reviewed journal
4. To publish double-blind peer-reviewed journals and follow all the procedures for it
5. To prepare different proposals for internal as well as external programmes
6. To train the faculty members to encourage article writing and research-oriented programmes
7. To register our peer-reviewed journal in Nepjol
8. To publish the Kalika Journal of Multidisciplinary Research Volume II

The objectives that we set last year to accomplish are almost complete and a few objectives which are a bit ambiguous are on the way to accomplishment. The biggest achievement of publication of double-blind peer-reviewed journals and their registration in Nepjol. Out of seven articles, three articles have been submitted by the staff of our

campus. This is the initial effort of our faculty members. The final draft of the Research Procedures is yet to be finalized by the Campus Management Committee and RMC is looking forward to seeing the decision of every committee for its approval. The achievements that we received last year satisfied RMC; however, the planning to carry out other programmes is under discussion in its forum. Similarly, we published the Kalika Journal of Multidisciplinary Research volume II in Nepjol too.

## 2.2 Major Achievements

Objective 1- To publish a double-blind peer-reviewed journal

The main goal of this was to publish a double-blind peer-reviewed journal this year. The publication of peer-reviewed journals is necessary for the professional development of faculty members and ultimately its consequences are to be seen in pedagogy and institutional growth. This work aims to activate lecturers and others to spend their time on academic research and offer constructive suggestions and feedback to the concerned departments to initiate new steps to transform existing situations. Furthermore, knowledge of ongoing trends and approaches is also to be received by the work of publication of research articles.

1	Publication of a double-blind peer-reviewed journal (Kalika Journal of	ISSN: 3021-9450 (Print) <a href="https://www.nepjol.info/index.php/kjmr">https://www.nepjol.info/index.php/kjmr</a>	Issue Date- 27 November, 2023
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	Multidisciplinary Research		
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## 2. To conduct Training on the Management of Qualitative Data Interpretation

The main purpose of this program was to introduce the concept of data interpretation of Qualitative research among the participants who joined from the institution and outside the institution too. Many qualitative researchers have problems how to analyze the data and generate themes for further interpretation. Keeping this in mind, RMC proposed a plan to submit a proposal to the University Grants Commission and conduct this programme. Although we submitted two proposals, the University Grants Commission approved one.

Funded by the University Grants Commission

1	Name	Date of Conduction-	Experts	Participants-
	Training on Management of Qualitative Data Interpretation	Jestha 5 to 7, 2080	Dr. Karna Rana and Dr. Narayan Belbase	41

Pedagogy, however, seems to be quite easier to execute in the classroom from the lens of theory it is not as easy as we think it is practically. The change in learners' demands, their perceptions of methods for learning in the classroom, availability of IT equipment, and rapid transformation in curriculum and textbooks require instantaneous transformation in facilitating the students. Therefore, the pedagogy that we execute in the classroom

should incorporate various things and methods to satisfy and include the readiness and engagement of the students. Generally, pedagogy is a very comprehensive term as it is not only taken in execution in the classroom, but before and post to teaching, it is equally important. Facilitators in the course of teaching encounter various complications in the classroom because what they practise is the lecture-centric approach. This approach in this 21<sup>st</sup> century is felt being outdated because it deactivates our students for whom we want to be the focal persons of the teaching learning activities.

Cutting-edge pedagogical approaches are the primary needs of teachers and academic institutions these days. Their needs are not only to help in the sustenance of academic institutions but also to bring out efficacy, efficiency and elasticity in the holistic dimensions of the organization. The ongoing best pedagogical practices are Flipped classroom, Problem-Posing approach, Cooperative Learning, Inquiry-based Learning and Vak learning. If teachers are acquainted with these approaches about how to take them into practice meaningfully, it will revolutionize our pedagogical practices.

1	Name of the Programme	Date of conduction	Experts	Participants
	Instructional Plan, Cutting edge and use of ICT workshop for Faculties	Baishak 12 to 14, 2081	Dr. Ganga Ram Gautam and Lal Bahadur Pun	33

### 3. To register a double-blind peer-reviewed journal in Nepjol

This was the greatest achievement of RMC and the institution too. Registration of journals in Nepjol fosters the writing skills of the authors and makes a good standard of articles too. Researchers who publish their articles having DOI numbers have a good

position in scholarly fields. Keeping this under our priority, we have registered our journal in Nepjol.

	Name of the Journal	Office of Registration	Link	
	Kalika Journal of Multidisciplinary Research	Nepjol ( TU library)	<a href="https://www.nepjol.info/index.php/kjmr">https://www.nepjol.info/index.php/kjmr</a>	

#### 4. Workshop on Project Report writing for fourth-year (BBS) students

1	Name of the Programme	Date of conduction	Experts	Number of participants
	Workshop on Project Report Writing	Magh 10 to 11, 2080	Krishna Pokharel, Bhojraj Neupane, Lalmani Khanal, Bikash Shrestha, Madhusudan Bhusal and Jivan Pariyar	250

4. To Prepare final copy and submit the Research Procedure to the Campus Management Committee

The purpose of this work is to standardize our Research functions sustainably. RMC aims to enhance human resources through their professional and pedagogical skills; therefore, it requires a full-fledged plan to support lecturers in the upcoming days if they wish to be involved in research-oriented university programmes or any other conferences related to it. In addition to this, students can also enjoy some research privileges if they wish and present a concrete plan of project under the requirements and criteria of the institution. The Research Management Committee tentatively prepared the draft and submitted it to the concerned department for necessary amendments according to institutional goals, strategies and objectives.

5.

Name of the Journal	Published Date
Kalika Journal of Multidisciplinary Research	October 24, 2024

### **2.3 Challenges and Problems Faced**

The Research Management faced a few problems in the initial phase of its establishment and execution of programmes. A few problems are listed as follows.

1. Management of separated RMC office with some equipment

2. The preparation of Research Procedures requires an extensive study of the research procedures of different institutions. , we emailed the respective campuses to receive it; however, it consumed our time and effort.
3. Insufficient knowledge of the acquisition process of ISSN number and publication of a double-blinded peer-reviewed journal.
4. Contact distinguished professors to invite them to our training as trainers and experts
5. Financial problem
6. Selection of reviewers and preparing the authors' and reviewers' guidelines.
7. Problem of Plagiarism test of all articles

These are some of the problems that RMC faced last year; however, it addressed almost all the problems one after another. The first challenge was to publish a blind-peer-reviewed journal, so we divided our responsibility as a member of RMC to discharge our work smoothly. We mailed to the different campuses to seek administrative support and procedure support to overcome the challenges. The campuses which we contacted are the Lumbini Banijsya Campus, Madhya Bindu Campus, Rammani Multiple Campus and Siddhartha Campus. After getting suggestions and feedback from other institutions and academicians, we solved most of our problems. Regarding Financial problems, we communicated with the Campus Chief of our institution to ask the financial support for further programmes. After making the proposals of all plans, we received financial support from the institution, and we got a separate office for RMC. The separation of our office made our work easy and comfortable. The communication became easy and coordination became very strong. It also supported us with documentation.

Despite having the solutions to some problems, we could not resolve some of the problems like plagiarism detecting software. We contacted to a member of our editorial board Rajan Kandel who supported us in revealing the report of the similarity index. This was the problem we intended to resolve in the next year.

## **2.4 Summary of Outcomes**

The Research Management Cell achieved almost all the goals that it set last year. Despite having problems, we resolved these and brought transformation in the relevant field. Publication of a double-blinded peer-reviewed journal, acquisition of ISSN number and registration of our journal in Nepjol were some of the achievements of last year. However, programmes targeted at students and faculty members are still under our priority. These programmes have already been set to be conducted in the following year.

## **3.1 Key Objectives for the New Year (2081/82)**

This section encapsulates the major objectives which are set to be accomplished this year. After the successful completion of the various objectives, RMC is committed to achieving the other objectives which are as follows.

### **1. To publish the next volume of Kalika Journal of Multidisciplinary Research**

This is the first and foremost objective of the Research Management Cell this year. The continuous publication of research articles and journals transforms our skills and updates the ongoing practices in research and academia. Third volume of our journal is to

be published in the next academic year. For this, we will first publish the notice and set the guidelines for it.

## **2. To register it on the site Nepjol**

After the publication of this journal, we are planning to upload this journal to the site of Nepjol. For this, we have already deposited 2500 hundred to the bank account of the central Library of Tribhuvan University. We have also received the instructions to upload our journal to a similar site. Registration to Nepjol is mandatory to boost the confidence and encourage the researcher for further publications.

## **3. To prepare proposals for the Capacity Development Training, Refresher Training and Faculty research too**

As with the previous year, RMC is planning to prepare various proposals under different titles published in the notice of the University Grants Commission. Particularly, we emphasize the Capacity Development training, Refresher Training and Faculty Research. The faculty research is new for RMC.

## **4. To conduct the National Conference**

Butwal Kalika Campus is going to organize National Conference on 'Bridging Knowledge and Practice: Management and Social Sciences for Sustainable Localization' on 6<sup>th</sup> and 7<sup>th</sup> Ashad, 2082 BS. This is a grand programme in nature, therefore, we initially need to learn how to conduct this programme via a small informative session with experienced professors of Kathmandu University and Tribhuvan University too (Tentative). This conference is sure to support us in the field of our career growth

including the main theme of professionalism. Furthermore, this event could be a great achievement in the field of research.

#### **5. To purchase 100 books for Research Management Cell**

This year, the Research Management Cell aims to purchase the 50 Research books of international writers.

S.N	Name	Authors
1	Research Design: Qualitative, Quantitative, and Mixed Methods Approaches	John W. Creswell
2	The Coding Manual for Qualitative Researchers	Johnny Saldana
3	Case Study Research: Design and Methods	John W. Creswell
4	Designing and Conducting Mixed Methods Research	John W.Cresswell
5	The Literature review: Six steps to success	Lawrence A. Machi
6	Methods and Techniques	C R Kothari

These books are sure to help the faculty members to gain research insights and encourage further research.

#### **6. To manage the Grammarly and Quilbolt**

To support the writings, particularly academics, we need the support of Grammarly and to be safe from plagiarism, there must be the support of Quilbolt. RMC is planning to recommend the campus chief to manage the small funds for these tools. After acquiring these tools, not only the writings of teachers but also the writings of students have benefitted. Grammarly could be used to minimize the mistakes of typos whereas Quilbolt supports paraphrasing.

### **7. To conduct the programme for faculty and students**

Concerning the need for technology in the domain of research, RMC is planning to introduce two programs for faculty members and students of Bachelor's and Master's Degrees. Under this program, SPSS, Endnote, Mendeley or Zotero are going to be included for faculty members and the use of Grammarly, Mendeley and Zotero are for students.

### 3.2 Strategic Initiatives to Take

SN	Name	Tentative Resources	Deadline	The tentative amount to be spent
1	To publish the next volume (III) of Kalika Journal of Multidisciplinary Research	Campus and University Grants Commission	Mangsir 24, 2082	250000
2	To register it on the site Nepjol	Campus	Mangsir 24, 2082	5000
3	To prepare proposals for the Capacity Development Training, Refresher Training and Faculty research too	University Grants Commission and campus	As per the deadline of the University Grants Commission	50000
4	To conduct the National Conference	Campus and University Commission	Jestha 5, 2082	1180000
5	To purchase 50 books for Research Management Cell	Campus	Mangsir 15, 2081	50000
6	To manage the Grammarly and Quilbolt	Campus	Magh 10, 2081	25000

7	To conduct the programme for faculty and students  To organize Training or Workshop on Pedagogy for Faculty members	Campus	Baishak 20, 2081	150000
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### **3.3 Risk Challenges**

The challenges which are likely to come this upcoming year while executing these programmes are as follows

#### **1. Registration of Journal in Nepjol**

This is the second time our campus is going to publish the second volume of our journal in Nepjol; therefore, some technical problems might arise during registration it in that site. Although we got the instructions from Tribhuvan University about the registration process, however, it is a completely new thing for us in terms of registration.

#### **2. Challenges in Conducting National Conference**

This is our ambitious plan to be held next year according to the decision of the Research management cell and Butwal Kalika campus. Problems from the initial phase to the ending are sure to come: how to invite researchers, how to create different presentations, accommodation for external participants, invitations to chief guest and other distinguished professors.

### **3. To Publish the third Volume of Kalika Journal of Multidisciplinary Research**

We are at the end of second journal publication and are also planning to publish third volume as well. The collection of articles from the authors is not easy process; therefore how to motivate them for further writing and engagement in research activities should be our major concern. In the last two years, we faced the problem of collecting research articles from the authors; however, we just completed our required numbers. Keeping this under concern, we are planning to request administration of our campus to bring some fascinating and vibrant programmes for authors.

### **4. Preparation of Research Management Procedures and Resubmission to Campus Management Committee**

RMC has already prepared to a rough draft to the Campus Management Committee and it is still under the evaluation and supervision of CMC. With the purpose of amending and extending it, RMC has been working since the last six months and it has tentatively concluded some points to be included in it. After its complete preparation, RMC is planning to submit it again to the concerned Department. However for preparation, it seems challenging for RMC. RMC has collected some Research Management Procedures of different campuses and studied them thoroughly.

### **Mitigation Strategies to Manage these Risks**

SN	Name of the Challenges	Mitigation Strategies	
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1	Registration of Journal In Nepjol	Taking support from IT officer of the Butwal Kalika Campus  If not possible, we will directly contact to the concerned person of Library of Tribhuvan University (Gebnath Neupane)	
2	Challenges in Conducting National Conference  Theme- Praxis of Management and Social Sciences in Resolution Localized Challenges and Exploration of New Avenues	Assistance from the distinguished professors of Kathmandu University and Tribhuvan University  Management of workshop programme to make us clear about the procedures of organizing national conference	
3	Publication	Encouragement programmes  Management of incentives for authors who are interested in research article publication	

		Integration of Research works with Human resource management and Human Resource Plan	
4	1. Preparation of Research Management Procedures and Resubmission to Campus Management Committee	Collection of Research Management Procedures from different campuses and regular study on them Taking the support of Coordinator of RMC of different Public Campuses	

### 3.4 Monitoring and Evaluation

Actually, appraisal and assessment are mandatory for ongoing actions and programmes not only to retrieve the weaknesses but also to improvise the existing condition along with constructive and sensible suggestions for further progress. The Research Management Cell is under the constant supervision and observation of the Campus Management Committee. Regarding reporting our ongoing progress and programmes, prior consent is to be taken from the Campus Management Committee by RMC. In other words, its reporting is frequent to the concerned unit. However, the Campus Management Committee actively monitors our plan and progress.

## **2. Conclusion**

RMC accomplished its main goals last year as stated aforementioned. These achievements are the milestone in the holistic development of the Butwal Kalika campus and Research Management Cell. Even though RMC achieved a lot, these achievements are still not adequate enough as per the recent needs and demands. This concern even invigorates the members of RMC and the Campus Management Committee to bring transformation in the same area in the upcoming days. RMC assures the set objectives are sure to be accomplished in the next academic year.

RMC would like to thank to all the supporting hands of Butwal Kalika Campus, University Grants Commission and other well –wishers for this accomplishment and it anticipates similar support in the continuous journey.