Department of Computer Science & IT

Uttarakhand Open University, Haldwani (Nainital)

Last Six Months Progress Report

Name of Research Scholar: Balam Singh Dafauti

Enrollment Number: 19199875

Name of Supervisor: Dr. Jeetendra Pande

Department: Computer Science & Application

Name of the title: Optimization of Learning Management System to Improve User Experience & Learner Retention: A case study of Uttarakhand Open University

1. **Research Paper:** Comparison of MOOCs Platform in India which is on progress.

2. **Conference/Webinar/Workshop attended:** 02

3. **Data Collection:** On Progress

4. **Proposed plan for next six months:**

   ➢ To publish research paper on UGC care list journals

   ➢ To Present research paper in National/ International conference.

   ➢ Data analysis Using SPSS/ using R programming language

   ➢ Propose and develop a model for e-learning/MOOCs.

01/02/2022

Research Scholar

Supervisor

Progress report of the last 6 months

Submitted By:

Balam Singh Dafauti

Enrollment No: 19199875

Research Scholar

Department of Computer Science

Uttarakhand Open University, Haldwani

Balam Dafauti
25/08/2022

Submitted To:
Research Advisory Committee (RAC)
Computer Science and Applications
Uttarakhand Open University, Haldwani

Forwarded

Research Cell

25/08/22

Objectives

According to the PhD ordinance of the University, the minimum requirement before submitting the thesis report is:

1. To publish one research paper in Journal

2. To Present two research paper in International/National Conference.

3. As a proof the P.hd Scholar will submit paper presentation certificate or Proceeding

The following research activities completed under the supervision of Dr. Jeetendra Pande

I. Presented research paper on **"MOOCs In India: Benefits & Challenges"** in National Conference on Role of Innovative Technology for Rural Development (RITRD-2022) Organized by MIET Kumaon Shiksha Nagar, Lamachaur, Haldwani (Nainital) Uttarakhand.

II. Presented research paper on **"Comparison of MOOC Platforms in India"** in International conference on the 13th International e-Learning Conference 2022, Social Change and Future of MOOCs Organized by Thailand Cyber University Project.

III. Submitted a research paper on **"MOOC in India: Implementations & Challenges"** in "International conference on Dimensions of ODL System in Current Global Scenario of Higher Education" Which is going to be organize by Madhya Pradesh Bhoj (Open) University, Bhopal on 25-26 August 2022.

Next 6 months working plan

- Data analysis using SPSS data analysis tool.
- After data analysis one research paper will be publish in UGC care list
- Then Thesis Writing