

**Project Report**

**on**

**[E-Agriculture Resources Sharing]**

Submitted to

**LOVELY PROFESSIONAL UNIVERSITY**

in partial fulfilment of the requirements for the award of degree of

**Bachelor of Computer Applications**

**Submitted By Supervised By**

**Muhammad Sabir Qasimi Mr. Gaurav Kumar**

**REG. NO. 11815937 Designation: Assistant Professor**

**Abdiweli Mohamed Farah**

**REG. NO. 11719176**

**Hikmatullah Nasiri**

**REG. NO. 11816103**

**LOVELY FACULTY OF TECHNOLOGY & SCIENCES**

**LOVELY PROFESSIONAL UNIVERSITY**

**PUNJAB**

**[March-April 2019]**

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|  |  | |  | | --- | | **TOPIC APPROVAL PERFORMA** | | | | | | | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  | |  | | --- | | School of Computer Application (SCA) | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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|  |  |  | |  | | --- | | **Program :** | | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | |  | | --- | | P22A-NN3::B.Sc. (Computer Science) | | | | | | | | | | | | | | | | | | | | | |  |
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|  | |  | | --- | | **COURSE CODE :** | | | | | | | |  | |  | | --- | | CAP349 | | | | | | | | | | | | |  | |  | | --- | | **REGULAR/BACKLOG :** | | | | | | |  | |  | | --- | | Regular | | | |  |  | |  | | --- | | **GROUP NUMBER :** | | | | | | | |  | |  | | --- | | CARGC0114 | | |  |  |
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|  |  |  |  |  |  | |  | | --- | | **Supervisor Name** : | | | | |  |  | |  | | --- | | Gaurav Kumar | | | | | | | | | |  | |  | | --- | | **UID :** | | | |  | |  | | --- | | 20323 | | | | | | |  |  | |  | | --- | | **Designation :** | | | | | |  | |  | | --- | | Assistant Professor | | | | |  |  |
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|  |  |  |  |  |  | |  | | --- | | **Qualification :** | | | | |  |  | |  | | --- | | \_\_\_\_\_\_\_ MCA M.TECH M.PHIL\_\_\_\_\_\_\_\_ | | | | | | | | | | | | | | | |  |  | |  | | --- | | **Research Experience :** | | | | | | |  | |  | | --- | | \_\_\_\_\_\_\_\_\_2 Years\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | | | | | |  |  |  |
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|  |  |  |  |  | |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **SR.NO.** | **NAME OF STUDENT** | **REGISTRATION NO** | **BATCH** | **SECTION** | **CONTACT NUMBER** | | 1 | Hikmatullah Nasiri | 11816103 | 2017 | D1706 | 9646984772 | | 2 | Muhammad Sabir Qasimi | 11815937 | 2017 | D1706 | 8146275333 | | 3 | Abdiweli Mohamed Farah | 11719176 | 2017 | D1706 | 8968430434 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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|  |  |  |  |  |  |  | |  | | --- | | **SPECIALIZATION AREA** : | | | | | | |  | |  | | --- | | Software Engineering and Web Technologies | | | | | | | | | | | | | | | | |  |  |  |  |
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|  |  |  |  |  |  |  | |  | | --- | | **PROPOSED TOPIC** : | | | | | | |  | |  | | --- | | E-Resource Sharing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |  |
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|  |  | |  |  |  | | --- | --- | --- | | **Qualitative Assessment of Proposed Topic by PAC** | | | | **Sr.No.** | **Parameter** | **Rating (out of 10)** | | 1 | Project Novelty: Potential of the project to create new knowledge | 6.12 | | 2 | Project Feasibility: Project can be timely carried out in-house with low-cost and available resources in the University by the students. | 6.65 | | 3 | Project Academic Inputs: Project topic is relevant and makes extensive use of academic inputs in UG program and serves as a culminating effort for core study area of the degree program. | 6.59 | | 4 | Project Supervision: Project supervisor’s is technically competent to guide students, resolve any issues, and impart necessary skills. | 7.06 | | 5 | Social Applicability: Project work intends to solve a practical problem. | 7.12 | | 6 | Future Scope: Project has potential to become basis of future research work, publication or patent. | 6.53 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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|  |  |  |  | |  |  |  | | --- | --- | --- | | **PAC Committee Members** | | | | PAC Member (HOD/Chairperson) Name: Pawan Kumar | UID: 11522 | Recommended (Y/N): Yes | | PAC Member (Allied) Name: Sartaj Singh | UID: 11303 | Recommended (Y/N): Yes | | PAC Member 3 Name: Dr. Amandeep | UID: 11202 | Recommended (Y/N): NA | | PAC Member 4 Name: Dr. Amandeep | UID: 11202 | Recommended (Y/N): NA | | PAC Member 5 Name: Dr. Amandeep | UID: 11202 | Recommended (Y/N): NA | | PAC Member 6 Name: Dr. Amandeep | UID: 11202 | Recommended (Y/N): NA | | PAC Member 7 Name: Dr. Amandeep | UID: 11202 | Recommended (Y/N): NA | | PAC Member 8 Name: Dr. Amandeep | UID: 11202 | Recommended (Y/N): NA | | PAC Member 9 Name: Dr. Amandeep | UID: 11202 | Recommended (Y/N): NA | | PAC Member 10 Name: Sahil Rampal | UID: 14500 | Recommended (Y/N): Yes | | PAC Member 11 Name: Pawan Kumar | UID: 11522 | Recommended (Y/N): Yes | | PAC Member 12 Name: Pawan Kumar | UID: 11522 | Recommended (Y/N): Yes | | PAC Member 13 Name: Pawan Kumar | UID: 11522 | Recommended (Y/N): Yes | | PAC Member 14 Name: Sartaj Singh | UID: 11303 | Recommended (Y/N): Yes | | PAC Member 15 Name: Sartaj Singh | UID: 11303 | Recommended (Y/N): Yes | | PAC Member 16 Name: Sartaj Singh | UID: 11303 | Recommended (Y/N): Yes | | PAC Member 17 Name: Sartaj Singh | UID: 11303 | Recommended (Y/N): Yes | | PAC Member 18 Name: Sartaj Singh | UID: 11303 | Recommended (Y/N): Yes | | PAC Member 19 Name: Sartaj Singh | UID: 11303 | Recommended (Y/N): Yes | | PAC Member 20 Name: Sartaj Singh | UID: 11303 | Recommended (Y/N): Yes | | PAC Member 21 Name: Rishi Chopra | UID: 11111 | Recommended (Y/N): NA | | PAC Member 22 Name: Rishi Chopra | UID: 11111 | Recommended (Y/N): NA | | PAC Member 23 Name: Rishi Chopra | UID: 11111 | Recommended (Y/N): NA | | PAC Member 24 Name: Rishi Chopra | UID: 11111 | Recommended (Y/N): NA | | PAC Member 25 Name: Rishi Chopra | UID: 11111 | Recommended (Y/N): NA | | PAC Member 26 Name: Rishi Chopra | UID: 11111 | Recommended (Y/N): NA | | PAC Member 27 Name: Rishi Chopra | UID: 11111 | Recommended (Y/N): NA | | PAC Member 28 Name: Balraj Kumar | UID: 11004 | Recommended (Y/N): NA | | PAC Member 29 Name: Balraj Kumar | UID: 11004 | Recommended (Y/N): NA | | PAC Member 30 Name: Balraj Kumar | UID: 11004 | Recommended (Y/N): NA | | PAC Member 31 Name: Balraj Kumar | UID: 11004 | Recommended (Y/N): NA | | PAC Member 32 Name: Balraj Kumar | UID: 11004 | Recommended (Y/N): NA | | PAC Member 33 Name: Balraj Kumar | UID: 11004 | Recommended (Y/N): NA | | PAC Member 34 Name: Balraj Kumar | UID: 11004 | Recommended (Y/N): NA | | PAC Member 35 Name: Pawan Kumar | UID: 11522 | Recommended (Y/N): Yes | | PAC Member 36 Name: Pawan Kumar | UID: 11522 | Recommended (Y/N): Yes | | PAC Member 37 Name: Pawan Kumar | UID: 11522 | Recommended (Y/N): Yes | | PAC Member 38 Name: Pawan Kumar | UID: 11522 | Recommended (Y/N): Yes | | PAC Member 39 Name: Bir Bhadar Mehan | UID: 20358 | Recommended (Y/N): NA | | DAA Nominee Name: Anuj Sharma | UID: 20592 | Recommended (Y/N): NA | | DAA Nominee Name: Anuj Sharma | UID: 20592 | Recommended (Y/N): NA | | DAA Nominee Name: Kuldeep Kumar Kushwaha | UID: 17118 | Recommended (Y/N): NA | | DAA Nominee Name: Kuldeep Kumar Kushwaha | UID: 17118 | Recommended (Y/N): NA | | DAA Nominee Name: Kuldeep Kumar Kushwaha | UID: 17118 | Recommended (Y/N): NA | | DAA Nominee Name: Kuldeep Kumar Kushwaha | UID: 17118 | Recommended (Y/N): NA | | DAA Nominee Name: Kuldeep Kumar Kushwaha | UID: 17118 | Recommended (Y/N): NA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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|  |  |  |  | |  | | --- | | **Final Topic Approved by PAC:** | | | | | | | | | | | | | |  |  |
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|  |  |  | |  | | --- | | **Overall Remarks:** | | | | | | | |  | |  | | --- | | Approved | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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|  |  |  |  | |  | | --- | | **PAC CHAIRPERSON Name:** | | | | | | | | | | | |  | |  | | --- | | 20554::Ashwani Kumar Tewari | | | | | | | | | | | | | | | | |  |  |  |
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**CERTIFICATE**

This is to certify that this group have completed their pre project planning titled E-Agriculture Resources Sharing under my guidance and supervision. To the best of my knowledge, the present work is the result of their original study. No part of the report has ever been submitted for any other degree or diploma. The report is fit for the submission and the partial fulfilment of the conditions for the award of BSc. (Computer Science).

April-29-2019 Mr. Gaurav Kumar

**Acknowledgment**

We owe a deep sense of gratitude to all those who have helped us in the successful completion of our Project.

We are indebted to our project mentor Mr. Gaurav Kumar for giving us constant support and cooperation. We are grateful to the Lovely Professional University for giving us this wonderful opportunity which might prove to be helpful. Also, we are grateful from all of our teachers they help us and teach us how to use our knowledge inefficient way and we are proud of our lovely teachers. This project has definitely been a rich learning experience for us. And We would like to convey thanks to all those, especially our friends for their ready assistance, keen interest and valuable suggestions in a limited time-bound.

Last but not least, we are extremely grateful to our parents, the respondents and for their unconditional support and ready assistance.

Muhmmad Sabir Qasimi

Abdiweli Mohamed Farah

Hikmatullah Nasiri