

Minutes of Meeting

Bachelor of Computer Application (Computer Science & Engineering)

[Applicable w.e.f. Academic Session 2021-22 till Revised]



FACULTY OF ENGINEERING & TECHNOLOGY

RAMA UNIVERSITY, UTTAR PRADESH, KANPUR

Website: www.ramauniversity.ac.in



Ref: RU/FET/CSE/BOS/2021/003

Dated: 29-May-2021

Faculty of Engineering & Technology

Department of Computer Science & Engineering

Minutes of Meeting

Boards of Studies

A meeting of Boards of Studies of Computer Science & Engineering (BCA) held on 29-May-2021 in Director Office. The following members were present:

1. Dr. Hari Om Sharan

Chairperson

2. Mr. Somendra Tripathi

Member

3. Mr. Umesh Kumar Gera

Member

The following members agreed to review the minutes in Delhi.

1. Dr. Ravi Shankar Singh

External Member

Agenda:

1. Action Taken Report (ATR) on the basis of feedback from Stakeholder /External member.

The BOS committee confirmed the minutes of the BOS meeting held on 12-June-2020

The department teams have been implemented the curricula and syllabus and consider their feedback and suggestion of stack holder/External member. They suggested that the focus must be on fundamental and practical courses having emphasis on research and development

2. To consider and approve changes in the Evaluation Scheme and Syllabus.

S. No.	Item No.	Existing	Recommendation /Action Taken
1	RU/FET/CSE/BOS/2021/003 To consider the revised evaluation Scheme for BCA students admitted in the	BOS members has be suggested Final year project would be startup oriented and should be in the resolving the current issues in Computer Science engineering era.	The BOS considered the Evaluation Scheme and Syllabus and discussed the credit of each course should be reflected in detailed syllabus of every subject. The BOS committee suggested following: 1. The provision of Departmental Electives in every Even Semester. 2 he provision of Mini Project, Seminar,

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session	2020-	Seminar Departmental, Industrial Training
2021		and Major Project for better exposure and
		employability.
		The BOS committee recommended
		Evaluation Scheme and Syllabus considering
		all the suggestions made in the meeting with
		their course code and subject codes.
		According the BoS meeting. No Changes

- 3. Question Paper Format
- 4. Any other issue with the permission of the Chair: ----

The meeting concluded with a vote of thanks to the chair.

Date of the Next Meeting: to be decided and conveyed later

Chairperson Signature: Name: Dr. Hari Om Sharan		
Date:		
Internal Members Signature: 1 Name: Mr. Somendra Tripathi	2Mr. Umesh Kumar Gera	
Date:		
External Members Signature: 1		

Encl.: Recommended Curricula attached for consideration and approval.

CC:

1. Dean

Name: Date:

2. Registrar Office



Program Educational Objectives

At Rama University Computer Science and Engineering program will prepare its graduates to:

PEO-1: Graduates would demonstrate analytical and design skills including the ability to generate creative solutions and foster team-oriented, professionalism through effective communication in their careers.

PEO-2: Graduates would expertise in successful careers based on their understanding of formal and practical methods of application development using the concept of computer programming languages and design principles in national and international level.

PEO-3: Graduates would pursue advanced education, research and development moreover other creative and innovative efforts in Computer Application, as well as other professional careers.

PEO-4: Graduates would implement their exhibiting critical thinking and problem solving skills in professional practices or tackle social, technical and business challenges.

PEO-5: Graduates would illustrate effective work conventionalities and be able to adapt as well as accept to the challenges of a dynamic job environment.

Program Specific Outcomes

PSO-1: To engage in professional development and to pursue post graduate education in the fields of Information Technology and Computer Applications.

PSO-2: To provide the students about computing principles and business practices in software solutions, outsourcing services, public and private sectors.

PSO-3: Analyze and synthesis computing systems through quantitative and qualitative techniques.

PSO-4: Accept cross cultural, social, professional, legal and ethical issues prevailing in local and global industry.

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Program Outcomes:

The main outcomes of the BCA (CSE) program are given here. At the end of the program a student shall be able:

PO-1: Acquire Knowledge of mathematical foundations, computer application theory and algorithm principles in the design and modeling of computer based system.

PO-2: Understand the basic concepts to identify, analyze, design and perform experiments for proficient interpretation of results and practices in the core of latest technologies.

PO-3: Expertise to get the knowledge of relevant fields in other faculties such as humanities, performing arts, social sciences etc. can have greatly and effectively influence which inspires in evolving new scientific theories and inventions.

PO-4: Own Skills of observations and drawing logical inferences from the scientific experiments and develop application programs to meet the desired results including attainable constraints such as social, economic, environmental, functional and technological.

PO-5: Gain exposure in solve interpersonal, social issues, preventive, ethical hacking, forensic security technologies.

PO-6: Attain potential to participate in functions professionally in multi-disciplinary teams with positive attitude and an ability to tackle and interact the audiences.

PO-7: Demonstrate flair by participating in various social and cultural activities voluntarily, in order to spread knowledge, creating awareness about the technical and non-technical events.

PO-8: Earn caliber to design, analyze and development principles in the construction of complex hardware and software computer systems.

PO-9: Attain in-depth knowledge and sustained learning leading to futuristic trends, innovation & research to fulfill global interest.

PO-10: Exhibit clarity on both conceptual and application-oriented skills of Computing for higher studies in Post Graduate programs.

PO-11: Learn to design innovative solutions for solving real life business problems and addressing business development issues with a passion for quality competency and holistic approach.

PO-12: Implement document solutions to significant computational problems and apply mathematical and scientific reasoning to a variety of computational problems for the research in the computer application field.

[B.C. A. Syllabus Applicable w. e. f. Academic Session 2021-22]

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