

RAMNARAIN RUIA AUTONOMOUS COLLEGE
DEPARTMENT OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY

MINUTES OF MEETING	DATE: - 14-10-2020	TIME:- 6:00 to 07:00 PM
MEETING PLACE	Department of Comp. Sci. & IT, Google Meet(Work from Home)	
MEETING CALLED BY	Ms. Megha Sawant, HOD & Chairperson	
TYPE OF MEETING	Board of Studies Meeting for M.Sc. Information technology Syllabus (2020-21)	
NOTE TAKER	Ms. Kiran Prajapati	
MEMBERS ATTENDED		
<ul style="list-style-type: none"> ● Ms. Megha Sawant, Chairperson, Ramnarain Ruia Autonomous College ● Dr. Kamatchi Iyer, Assist Prof, Amity University ● Dr. R. Srivaramangai, Assist Prof, University of Mumbai ● Dr. Vinay Kulkarni, Adjunct Professor, Indian Institute of Technology, Bombay ● Mr. Atul Jadhav, Co- Founder & Director, 9th legend Inc ● Mr. Abhijeet Gole, Assist Prof, Ramnarain Ruia Autonomous College ● Ms. Rasika Mundhe, Assist Prof, Ramnarain Ruia Autonomous College ● Ms. Edith Juni, Assist Prof, Ramnarain Ruia Autonomous College ● Ms. Pooja Rasam, Assist Prof, Ramnarain Ruia Autonomous College ● Ms. Kiran Prajapati, Assist Prof, Ramnarain Ruia Autonomous College 		
MEETING AGENDA FOR M.Sc. INFORMATION TECHNOLOGY		
<ol style="list-style-type: none"> 1. To revise, if needed, and approve the changes in the syllabus for MSc IT 2. To Review the question papers 3. To decide on the changes in the modalities of assessment, if any, which includes the question paper pattern, for internal and external examination. (Special discussion seeking opinion regarding online examinations(type of questions etc)/projects/practical, if applicable,. in the current pandemic scenario) 4. Any other matter with the permission of the Chair. 		
AGENDA 1	To revise, if needed, and approve the changes in the syllabi for MSc IT	
<ul style="list-style-type: none"> ● Discussed and Resolved that: There were no changes proposed in syllabus structure and content finalized in the previous BOS meet . The syllabus was approved by all members. 		
AGENDA 2	To Review the question papers	
<ul style="list-style-type: none"> ● Discussed and Resolved that: <input type="checkbox"/> Blueprint and rubric pattern was explained.Question Paper sample was shown. 		

RAMNARAIN RUIA AUTONOMOUS COLLEGE

DEPARTMENT OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY

	<ul style="list-style-type: none"><input type="checkbox"/> Emphasis and weightage should be more on Application, Analysis and synthesis questions as suggested by new Education Policy<input type="checkbox"/> Teaching Pedagogy should conform to weightage of ever factor of blooms Taxonomy and slowly the change should be migrated from current distribution to newer one<input type="checkbox"/> Internal Projects given to students would help them to cope with the Evaluation model with more emphasis on application, analysis and synthesis.<input type="checkbox"/> Application Factor can be more evaluated in Practical Components than Theory<input type="checkbox"/> Question Paper Blueprint may vary per Topic so Percentage range can be decided per category of Blooms Taxonomy.<input type="checkbox"/> Question Papers can be mailed to subject experts and get the suggestions.
AGENDA 3	To decide on the changes in the modalities of assessment, if any, which includes the question paper pattern, for internal and external examination. (Special discussion seeking opinion regarding online examinations(type of questions etc)/projects/practical, if applicable,. in the current pandemic scenario)
	<ul style="list-style-type: none">● Discussed that:<ul style="list-style-type: none"><input type="checkbox"/> Evaluation scheme was well explained. Modality of Assessments during Pandemic situation were elaborated.Eklavya platform was explained.<input type="checkbox"/> Conduction of practical viva exam is fine but as far theory online exams are concerned, they are a challenging part.Making question paper malpractice free and gathering evidences if student do anything wrong is also important.So framing a problem oriented mcq set is expected.Students can solve question and answer and the rough sheet of solving should be uploaded,so getting essence of full fledged exam can be achieved.● Resolved that:<ul style="list-style-type: none"><input type="checkbox"/> Evaluation scheme is all fine for internal and External Theory and Practicals<input type="checkbox"/> Modality of assessments for Theory and Practicals are proper and can be continued ahead<input type="checkbox"/> If possible the students can be made to solve some thing on paper for questions and that could be uploaded later on classroom<input type="checkbox"/> College can decide the norms of evaluation and modalities as per the pandemic situation ahead
AGENDA 4	Any other matter with the permission of the Chair.
	<ul style="list-style-type: none">● Discussed that:<p>The Following matter was taken up for discussion by the chairperson</p><ul style="list-style-type: none"><input type="checkbox"/> How can IOT practicals be conducted in this pandemic. What are the different tools that can be used?<input type="checkbox"/> Suggestions for handling Advanced Topics of Curriculum.● Resolved that:

RAMNARAIN RUIA AUTONOMOUS COLLEGE
DEPARTMENT OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY

- Following Tools are available for online conduct of IOT Practicals for which subscriptions can be bought by college. Tools like netsim, ibm bluemix can .

Below Link was suggested by Atul Sir:

[https://www.researchgate.net/post/I am looking for a simulator for IoTInternet of Things applications](https://www.researchgate.net/post/I_am_looking_for_a_simulator_for_IoTInternet_of_Things_applications)

- Demonstration of the toolkit can be recorded and video can be shared to students for better understanding.
- For advanced topics all the subject experts should undergo training to get update in the upcoming field. BOS members suggested college to organize trainings by experts for advanced topics of the curriculum.

Since there were no other points to discuss, the meeting was concluded at 07.00 pm with a vote of thanks to the Subject Board.

The meeting of Subject Board of Information Technology was held on October 14, 2020 for M.Sc. Information Technology Programme. The syllabus was accepted and approved by the Subject Board.

MEMBERS OF SUBJECT BOARD IN INFORMATION TECHNOLOGY	
Ms. Megha Sawant Head Dept. of Comp. Sci. & IT Ramnarain Ruia Autonomous College	Present
Dr. Kamatchi Iyer, Member, ADHOC, BOS of IT Assist Prof, Amity University	Present
Dr. R. Srivaramangai, Assist Prof, Member, ADHOC, BOS of IT Head, Department of IT University of Mumbai	Present
Dr. Vinay Kulkarni, Adjunct Professor Member, ADHOC, BOS of IT Indian Institute of Technology, Bombay	Present
Mr. Atul Jadhav, Co- Founder & Director, 9th legend Inc	Present

RAMNARAIN RUIA AUTONOMOUS COLLEGE
DEPARTMENT OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY

Member, ADHOC, BOS of IT	
Ms. Rasika Mundhe Dept. of Comp. Sci. & IT Ramnarain Ruia Autonomous College	Present
Ms. Edith Juni Dept. of Comp. Sci. & IT Ramnarain Ruia Autonomous College	Present
Mr. Abhijit Gole In-charge M.Sc. Comp. Sci. Dept. of Comp. Sci. & IT Ramnarain Ruia Autonomous College	Present
Ms. Pooja Rasam Dept. of Comp. Sci. & IT Ramnarain Ruia Autonomous College	Present
Ms. Kiran Prajapati Dept. of Comp. Sci. & IT Ramnarain Ruia Autonomous College	Present

MPC Sawant



Ms. Megha Sawant
Head
Dept. of Comp. Sci. & IT
Ramnarain Ruia Autonomous College

MINUTES OF MEETING	DATE: - 15-05-2021	TIME:- 05:00 PM to 06:30 PM
MEETING PLACE	Online Google Meet (Work From Home)	
MEETING CALLED BY	Ms. Megha Sawant, HOD & Chairperson	
TYPE OF MEETING	Board of Studies Meeting for M.Sc. Information Technology Syllabus (2021-22)	
NOTE TAKER	Ms. Pooja Rasam	
MEMBERS ATTENDED		
<ul style="list-style-type: none"> Ms. Megha Sawant, Chairperson, Ramnarain Ruia Autonomous College 		

RAMNARAIN RUIA AUTONOMOUS COLLEGE

DEPARTMENT OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY

- Dr. Kamatchi Iyer, Professor, ISME
- Dr. R. Srivaramangai, Assist Prof, University of Mumbai
- Dr. Vinay Kulkarni, Former Adjunct Professor, Indian Institute of Technology, Bombay
- Mr. Atul Jadhav, Co- Founder & Director, 9th legend Inc
- Dr. Sujata Survarnapatki, Assistant Professor, Dean Academics, Ramnarain Ruia Autonomous College
- Mr. Abhijeet Gole, Assist Prof, Ramnarain Ruia Autonomous College
- Ms. Rasika Mundhe, Assist Prof, Ramnarain Ruia Autonomous College
- Ms. Edith Juni, Assist Prof, Ramnarain Ruia Autonomous College
- Mr. Mahavir Advaya, Assist Prof, Ramnarain Ruia Autonomous College
- Ms. Pooja Rasam, Assist Prof, Ramnarain Ruia Autonomous College
- Ms. Kiran Prajapati, Assist Prof, Ramnarain Ruia Autonomous College
- Ms. Priyanka Vaddepalli, Assist Prof, Ramnarain Ruia Autonomous College
- Ms. Vijashri Deshmukh, Student, MSc IT

MEETING AGENDA FOR M.Sc. INFORMATION TECHNOLOGY

1. To revise and approve the syllabi for MSc Information Technology.
2. To decide on the changes in the modalities of assessment, for the question paper pattern, for internal and external examination.
3. Any other matter with the permission of the Chairman.

AGENDA 1 To revise and approve the syllabi for MSc Information Technology.

DISCUSSED THAT:

- Briefed the BOS members the previous year minutes. And explained to them about the challenges faced with respect to the syllabus. And also after teaching for one year the need that was felt to revise a few papers.
- Mr. Abhijeet Gole proposed to revise the syllabus for Microservices Architecture (RPSIT102) paper. The following revisions were proposed by Mr. Abhijeet:
 - Technology changed from ASP.NET to Python because of infrastructure that is needed for conducting ASP.NET practicals. Students don't have high configuration machines with them.
 - First chapter on theoretical then focused on flask services focused on data services
 - Included Django, securing the MS, integration with application
 - Also briefed about practicals that will be conducted in this paper.

RESOLVED THAT:

- The syllabus was approved and accepted by all the BOS Members.
- Mr Atul Jadhav appreciated the addition of security modules because many loopholes are there to overcome this required security concept.
- Dr. Vinay Kulkarni suggested giving a case study to the students.

AGENDA 2 To decide on the changes in the modalities of assessment, for the question paper pattern, for internal and external examination.

DISCUSSED THAT:

- Modality of assessment was discussed. Previous years modality was briefed and the addition that was made due to the pandemic was informed to the BOS members.

RAMNARAIN RUIA AUTONOMOUS COLLEGE

DEPARTMENT OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY

- Changes made to the evaluation scheme due to the pandemic were explained to the BOS members.
 - The practical component was divided into MCQs, Viva, & Written Submission.
 - It was informed that the questions asked during practical viva are based on across the practicals done during the practicals.
 - Case studies were given to students, and were asked to give solutions.

RESOLVED THAT:

- Modality of assessment was approved and accepted by all the BOS Members.
- Suggestions were given to give some case study and ask students to solve it during the practical exam.
- Dr. R. Srivaramangai suggested asking them to write the program and ask the questions based on the code written.
- Also students can be asked to modify the logic and the code as the part of evaluation.
- All are approved for discussed evaluation

AGENDA 3 | Any other matter with the permission of the Chairman.

DISCUSSED THAT:

- Dr. Kamatchi Iyer asked about the internship whether all students got the internships. And how the internship evaluation was managed in this pandemic.
- Ms. Megha Sawant briefed about the experience that we had with respect to internships. She informed the BOS members that all students from MSc CS & IT got the internship and all have performed well during the internship.
- Students had done many courses from Coursera and other platforms that has helped a lot in getting the internships in good companies.
- Employers feedback was taken in which the employers were happy with the performance of the student.
- Students got internships in various domains like UX/UI Designing, ML, Data Extraction, Data Science.
- All students are benefited due to internship and have learned a lot of new things that they didn't have in the syllabus.
- Many employers have shown the interest to take new students from upcoming batches for internships.
- Some students have been offered full-time jobs from their internships.

RESOLVED THAT:

- All BOS members were very happy with the performance of all the students.
- All BOS members appreciated the hard work done by both Faculties and students in overall conduct of the course.

Since there were no other points to discuss, the meeting was concluded at 6.30 pm with a vote of thanks to the Subject Board.

The meeting of the Board of Studies Information Technology was held on May 15, 2021 for M.Sc. Information Technology Programme. The syllabus was accepted and approved by the BOS.

RAMNARAIN RUIA AUTONOMOUS COLLEGE

DEPARTMENT OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY

MEMBERS OF SUBJECT BOARD IN INFORMATION TECHNOLOGY
Ms. Megha Sawant Head Dept. of Comp. Sci. & IT Ramnarain Ruia Autonomous College
Dr. Kamatchi Iyer, Member, ADHOC, BOS of IT Professor, ISME
Dr. R. Srivaramangai, Assist Prof, Member, ADHOC, BOS of IT Head, Department of IT University of Mumbai
Dr. Vinay Kulkarni, Former Adjunct Professor, Indian Institute of Technology, Bombay
Mr. Atul Jadhav, Co- Founder & Director, 9th legend Inc Member, ADHOC, BOS of IT
Ms. Rasika Mundhe Dept. of Comp. Sci. & IT Ramnarain Ruia Autonomous College
Ms. Edith Juni Dept. of Comp. Sci. & IT Ramnarain Ruia Autonomous College
Mr. Abhijit Gole In-charge M.Sc. Comp. Sci. Dept. of Comp. Sci. & IT Ramnarain Ruia Autonomous College
Mr. Mahavir Advaya Dept. of Comp. Sci. & IT Ramnarain Ruia Autonomous College
Ms. Pooja Rasam Dept. of Comp. Sci. & IT Ramnarain Ruia Autonomous College
Ms. Kiran Prajapati Dept. of Comp. Sci. & IT Ramnarain Ruia Autonomous College
Ms. Priyanka Vaddepalli Dept. of Comp. Sci. & IT Ramnarain Ruia Autonomous College

RAMNARAIN RUIA AUTONOMOUS COLLEGE

DEPARTMENT OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY

Vijayshri Deshmukh

Student

M.Sc. Information Technology

Pradnya Bhore

Student

M.Sc. Information Technology

MPC Sawant



Ms. Megha Sawant

Head

Dept. of Comp. Sci. & IT

Ramnarain Ruia Autonomous College