

RAMNARAIN RUIA AUTONOMOUS COLLEGE**DEPARTMENT OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY**

MINUTES OF MEETING	DATE: - 21-06-2023	TIME:- 09:00 AM to 10.00 AM
MEETING PLACE	Online - Google Meet	
MEETING CALLED BY	Ms. Megha Sawant, HOD & Chairperson	
TYPE OF MEETING	Board of Studies for M.Sc. Information Technology Syllabus (2023-24)	
NOTE TAKER	Ms. Kiran Prajapati	
MEMBERS ATTENDED		
<ul style="list-style-type: none">● Ms. Megha Sawant, Chairperson, Ramnarain Ruia Autonomous College● Dr. Rajendra Patil, Principal, Bunt's Sangha Mumbai's Anna Leela College● Dr. Deepali Vora, Head, Department of Computer Science and Engineering IT, Symbiosis Institute of Technology● Dr. Vinay Kulkarni, Director, VK Consulting and Training● 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		
MEETING AGENDA FOR M.Sc IT		
<ol style="list-style-type: none">1. To present the board, the proposed credit system for the Post Graduate Program (M.A., M.Sc.), aligning with the guidelines outlined in NEP2020, commencing from the Academic Year 2023-24.2. To seek approval for the syllabus of the first-year of Postgraduate Program (Semester I) courses including the major, elective (whichever is applicable) for the Academic Year 2023-24.3. Any other matter with the permission of the Chair.		

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AGENDA 1	To present the board, the proposed credit system for the Post Graduate Program (M.A., M.Sc.), aligning with the guidelines outlined in NEP2020, commencing from the Academic Year 2023-24.
DISCUSSED THAT: <ul style="list-style-type: none">● The structure and proposed credit system for M.Sc outlined as per NEP2020 , was discussed with the members. The number of credits allotted to each paper, each semester was discussed.● It was discussed that 1 Credit is allotted to practical with counts for 2 hours and 3 Credits for Theory which are 3 hours or 3 lectures per week. RESOLVED THAT: <ul style="list-style-type: none">● Structure was approved and appreciated.	
AGENDA 2	To seek approval for the syllabus of the first-year of Postgraduate Program (Semester I) courses including the major, elective (whichever is applicable) for the Academic Year 2023-24.
DISCUSSED THAT: <ul style="list-style-type: none">● Syllabus papers were discussed for M.SC . Part 1. It was discussed that we are keeping the same paper and same content, just allotting the papers under the verticals mentioned in NEP.● It was discussed that as the 4th paper has only 2 credits, keeping a paper which requires hands-on work will be difficult to fit in, because the contact hours will be less.● So instead of Digital Marketing, can Management Information Systems be brought in and was asked to BOS members to seek their suggestion.● Vinay Sir suggested bringing in papers which ensures that the students are ready to work in a Corporate environment.● BOS members suggested that Papers like Leadership Skills, Project Management, Professional Ethics, E -governance, Behavioral Organization, Economics related subjects, Working large language models, Corporate Ethics can be brought in as 4th paper which helps students to develop company skills Research Methodology paper syllabus was shown. It was suggested that writing research proposals, ethical consideration(publication ethics)topics can also be included in the syllabus. RESOLVED THAT: <ul style="list-style-type: none">● Organizational Behaviour paper was approved as the 4th paper for MSC Part 1 after the syllabus was discussed.	
AGENDA 3	Any other matter with the permission of the Chair
DISCUSSED THAT: <ul style="list-style-type: none">● Kamatchi Mam suggested Use of Flipped Classrooms where teachers find less hours for papers, faculty can give assignments, videos to watch to enhance self-learning. In M.SC self learning can be promoted, provided faculty help students with necessary resources. She also suggested that Blooms Taxonomy to be followed will help to prepare a Theory Paper with a practical approach.● Rajendra Patil Sir asked what kind of companies do come for placement of MSC to offer the internship, depending on the major trend in their internships, that type of paper can be included.	

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- Kamatchi Mam and Vora Mam suggested a Capstone Project or Flexi Courses , so that whatever trending technology in the market is present at that particular timing, it can be brought under Capstone or Flexi Courses. Examples like Blockchain, DevOps, Entrepreneurship skills

RESOLVED THAT:

- Innovative teaching methods should be implemented for M.SC students.

Since there were no other points to discuss, the meeting was concluded at 10.00 am with a vote of thanks to the Subject Board & Academic Dean.

BOARD OF STUDIES MEMBERS IN INFORMATION TECHNOLOGY
Mrs. Aarya Tawde (Ms. Megha Sawant) Head Dept. of Comp. Sci. & IT Ramnarain Ruia Autonomous College
Dr. Rajendra Patil Principal, Bunt's Sangha Mumbai's Anna Leela College
Dr. Kamtchi Iyer Professor ISME School of Management and Entrepreneurship
Dr. Deepali Vora Associate Professor Symbiosis Institute of Technology
Dr. Vinay Kulkarni Director VK Consulting and Training
Ms. Rasika Mundhe Dept. of Comp Sci Ramnarain Ruia Autonomous College
Ms. Edith Juni

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Dept. of Comp Sci Ramnarain Ruia Autonomous College
Mr. Abhijit Gole In-charge M.Sc. Comp. Sci. Dept. of Comp. Sci. Ramnarain Ruia Autonomous College
Mr. Mahavir Advaya Dept. of Comp. Sci. Ramnarain Ruia Autonomous College
Ms. Pooja Rasam Dept. of Comp Sci Ramnarain Ruia Autonomous College
Ms. Kiran Prajapati Dept. of Comp Sci Ramnarain Ruia Autonomous College
Ms. Priyanka Vaddepalli Dept. of Comp Sci Ramnarain Ruia Autonomous College
Deepshikha Bindal Sr. UX/UI designer Wipro-Designit
Dr Sujata Suvarnapathki, Dean-Academics Affairs, Ramnarain Ruia Autonomous College

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DEPARTMENT OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY

Tawde



Mrs. Aarya Tawde (Ms. Megha Sawant)

Head

Dept. of Comp. Sci. & IT

Ramnarain Ruia Autonomous College

MINUTES OF MEETING	DATE: - 26-02-2024	TIME:- 09:30 AM to 10.45 AM
MEETING PLACE	Online Google Meet	
MEETING CALLED BY	Ms. Megha Sawant, HOD & Chairperson	
TYPE OF MEETING	Board of Studies for M.Sc. Part II Information Technology Syllabus (2024-25)	
NOTE TAKER	Mr. Mahavir Advaya	
MEMBERS ATTENDED		
<ul style="list-style-type: none">● Ms. Aarya Tawde, Chairperson, Ramnarain Ruia Autonomous College● Dr. Rajendra Patil, Principal, Bunt's Sangha Mumbai's Anna Leela College● Dr. Vinay Kulkarni, Director, VK Consulting and Training● Dr. Kamatchi Iyer Professor, ISME School of Management and Entrepreneurship● 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		
MEETING AGENDA FOR M.Sc IT		

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1. To confirm the minutes of the previously held BOS Meeting.
2. To seek approval for the changes in the syllabi as per NEP2020 structure for MSc (Part I/II for the year 2024-25)
3. To seek approval for the changes in the Modalities of assessment (Internal Class tests/Assignments etc.), if any.
4. To seek suggestion on Field Projects/CEP (Community Engagement Programs) to be conducted in Semester III and IV (2024-25)
5. To seek approval for the new/continue certificate courses, if any (for 2024-25)
 - a. Python Programming
 - b. Web Development Fundamentals
 - c. Linux Fundamentals.
6. Any other matter with the permission of the chair.

AGENDA 1	To confirm the minutes of the previously held BOS Meeting.
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DISCUSSED THAT:

- Previous meeting minutes were reviewed and briefed to the BOS members

AGENDA 2	To seek approval for the changes in the syllabi as per NEP2020 structure for MSc (Part I/II for the year 2024-25)
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DISCUSSED THAT:

- Course structure for MSc Part II (SEM III & IV) was briefed to give an outline of the syllabus that is designed.
- Speech Analysis, Middleware Technologies course was briefed by Edith Juni.
- Elective paper Digital Image Processing and CRM was briefed to the BOS member by Edith Juni.
- The Robotic Process Automation and Design Thinking course was briefed to the members by Priyanka Vaddeppali.

RESOLVED THAT:

- Suggestions were given by the BOS members to include the Large Language Model as a topic in the Speech Analysis course.
- Addition of Serverless Technology as a topic in the course Middleware Technologies was suggested
- Providing linkage between Image Processing and Machine Learning that can be a good application.
- BOS members appreciated the CRM course and suggested a few case studies that could be included in the course as examples. Also the suggestions include AI, ML and LLM as a topic so that students get to know how automation happens with respect to the customer services.
- Zapier and IFTTT tools were suggested by Dr. Kulkarni that could be used for making students understand the automation process for the Robotic Process Automation Course.
- BOS members suggested taking a practical based exam for the Design Thinking course, and to include more case studies in the question paper.

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<ul style="list-style-type: none">• BOS members advised to keep only 2 papers along with internship in the last semester as it will be difficult for the students to cope up with 4 papers and internship. Internship is very hectic for the CS/IT students in industry.	
AGENDA 3	To seek approval for the changes in the Modalities of assessment (Internal Class tests/Assignments etc.), if any.
DISCUSSED THAT: <ul style="list-style-type: none">• As there were no changes in the modalities of assessment this agenda was not discussed.	
AGENDA 4	To seek suggestion on Field Projects/CEP (Community Engagement Programs) to be conducted in Semester III and IV (2024-25)
DISCUSSED THAT: <ul style="list-style-type: none">• Edith Juni briefed the BOS members about the workshop that she attended on Field Project at Birla College so that BOS members know the concept of Field Project guidelines.• Rasika Mundhe briefed the BOS members the Field Project guidelines that were framed by us. RESOLVED THAT: <ul style="list-style-type: none">• A query was raised to make students work in groups instead of individuals for field projects. Ms. Aarya Tawde answered this query by informing the BOS members that students are already working in groups for their internal projects so for field projects they have been asked to work individually.	
AGENDA 5	To seek approval for the new/continue certificate courses, if any (for 2024-25) <ol style="list-style-type: none">1. Python Programming2. Web Development Fundamentals3. Linux Fundamentals.
DISCUSSED THAT: <ul style="list-style-type: none">• The certificate courses that were sanctioned earlier and we wish to continue the same this year also. RESOLVED THAT: <ul style="list-style-type: none">• BOS permitted to continue these courses this year also	
AGENDA 6	Any other matter with the permission of the Chair
DISCUSSED THAT: <ul style="list-style-type: none">• Internship discussion was done and suggestions from the BOS members were given.• increasing the intake capacity to 40 seats from 20. RESOLVED THAT:	

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- BOS members said that 4 papers with the internship will be very challenging for students and will be difficult for the students to cope up with it.
- BOS members suggested taking lectures in Hybrid mode so that it is not tasking.
- ask students to take up some certification courses and internal marks can be allotted against the certificates acquired from professional bodies.
- Make students do some self paced MOOCs from authenticated bodies instead of studying these papers. so that they are less burdened with the papers and internship.

AGENDA 7

Revised PG structure

DISCUSSED THAT:

- The Incharge Director, Higher Education has recently issued guidelines that allow us a flexible model of credit distribution for courses with intensive OJT/ RP etc. This circular gave us an opportunity to review our credit distribution for PG Science courses where we have a Research Project in Sem III and On Job Training in Sem IV. These amendments are passed by our Council of Science HoD's.
- As the above instructions were received after the BOS meeting, an email regarding the same was sent to all BOS members seeking the approval.

RESOLVED THAT:

- Received email approval from all BOS members.
- MSc credit distribution for Sem III (2023-24)- Increase in credits for research projects from 4 to 6. DSC paper with 2 credits is deleted
- MSc credit distribution for Sem IV (2023-24)- Increase in credits for OJT from 6 to 10 credits. One DSC paper with 4 (3+1) credits shifted to the basket of DSE.
- All practical exams will be conducted for 25 marks / credit

Since there were no other points to discuss, the meeting was concluded at 11.30 am with a vote of thanks to the Subject Board & Academic Dean.

BOARD OF STUDIES MEMBERS IN INFORMATION TECHNOLOGY

Mrs. Aarya Tawde (Ms. Megha Sawant)

Head

Dept. of Comp. Sci. & IT

Ramnarain Ruia Autonomous College

Dr. Rajendra Patil

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DEPARTMENT OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY

Principal,
Bunt's Sangha Mumbai's Anna Leela College

Dr. Kamtchi Iyer
Professor
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Symbiosis Institute of Technology

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Ms. Edith Juni
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Mr. Abhijit Gole
In-charge M.Sc. Comp. Sci.
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Mr. Mahavir Advaya
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Ms. Priyanka Vaddepalli Dept. of Comp Sci Ramnarain Ruia Autonomous College
Deepshikha Bindal Sr. UX/UI designer Wipro-Designit
Dr Sujata Suvarnapathki, Dean-Academics Affairs, Ramnarain Ruia Autonomous College

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