



Sri Dharmasthala Manjunatheshwara College
(Autonomous), Ujire-574 240, Dakshina Kannada, Karnataka State

(Re-accredited by NAAC at "A" grade with CGPA 3.61 out of 4)

BOS Meeting Minutes
Department of
Software & Application
Development
2020-21



Sri Dharmasthala Manjunatheshwara College
(Autonomous), Ujire-574 240, Dakshina Kannada, Karnataka State
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DEPARTMENT OF SOFTWARE& APPLICATION DEVELOPMENT
Proceedings of BOS meeting

Date: 18-08-2020
Time: 10.30 AM
Venue: Computer Science Department

AGENDA NO	AGENDA
Agenda 1 SDMCU/BVOC-S&AD-BOS/2020-21/01/01	Reading the minutes of the previous BOS meeting and action taken report
Agenda 2 SDMCU/BVOC- S&AD-BOS/2020-21/01/02	Approval of B.Voc Syllabus
Agenda 3 SDMCU/BVOC- S&AD-BOS/2020-21/01/03	Approval of the list of Examiners
Agenda 4 SDMCU/BVOC- S&AD-BOS/2020-21/01/04	Any other matters

Members :

Sl. No.	Name & Address	Role
1.	Shailesh Kumar, HOD, Dept of Computer Science, SDMC Ujire	Chairperson
2.	Shashi Kumar Assistant Professor of Computer Science Sri K H Patil , Govt. First Grade College, Hulkoti, Gadag TQ	Subject Experts
3.	Raghupati , Assistant Professor of Computer Science, Govt first grade college, Bankapur, Haveri	Subject Expert
4.	Geetha Poornima, Asst. Professor, St. Philomena College, Puttur.	University nominee
5.	Radhalakshmi, Software Engineer, INFOSYS, Mangalore	Alumni



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6.	Julie Jose, Chairman, METRO CHIPS, Administrative Head Metro Food Industries, Thotathady, Belthangady T.Q	Industrial Representative
7.	Akshatha B, Asst. Professor, Dept of Computer Science, SDMC Ujire	Member
8.	Asha Kiran, Asst. Professor, Dept of Computer Science, SDMC Ujire	Member
9.	Deepa R P, Asst. Professor, Dept of Computer Science, SDMC Ujire	Member
10.	Satheeshchandra P D, Asst. Professor, Dept of Computer Science, SDMC Ujire	Member
11.	Keerthan V Rai,Asst. Professor, Dept of Computer Science, SDMC Ujire	Member
12.	ShivarajBG,Asst. Professor, Dept. Of SOFTWAREAPP &DEVELOPMENT, SDMC Ujire	Member
13.	Sammed Jain, Asst. Professor, Dept. Of SOFTWAREAPP &DEVELOPMENT, SDMC Ujire	Member
14.	Akshatha Jain, Lab Instructor, Dept of Computer Science, SDMC Ujire	Special Invitee
15.	Jayashree, Lab Instructor, Dept of Computer Science, SDMC Ujire	Special Invitee

The Chairperson welcomed the members and presented the agenda.



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Agenda 1

Reading the minutes of the previous BOS meeting and action taken report

Chairperson read out the minutes of the previous meeting held on 04-10-2019 and placed agenda for discussion

The board approved the agenda

Agenda 2

Approval of the syllabus:

The draft of the syllabus developed based on the feedback collected from the stakeholders was reviewed.

The Board approved the syllabus with the modifications suggested.

Agenda Approved

Agenda 3

Finalizing the list of Examiners

List of examiners placed for approval and suggested to see the Mangalore University Gradation list for reference.

A panel of examiners adopted in 2019-20 in the Department of Computer Science is continued.

Agenda approved and submitted the list to the Registrar of Evaluation.

Agenda 3

Any other matter



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Discusses availability of Free Online courses in the field of computer science and members suggested informing the same to the students. Also discussed the possibility of conducting practical viva through online mode.

Meeting concluded with proposing a vote of thanks.




Shailesh Kumar
(B.O.S Chairperson)





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BOS Meeting Minutes
Department of
Software & Application
Development
2020-21



DEPARTMENT OF SOFTWARE & APPLICATION DEVELOPMENT
Proceedings of BOS meeting

Date: 03-08-2021
Time: 03.00 PM
Venue: Computer Science Department through Google Meet

AGENDA NO.	AGENDA
Agenda 1 SDMCU/BVOC-S&AD-BOS/2020-21/02/01	Reading the minutes of the previous BOS meeting and Action Taken Report
Agenda 2 SDMCU/BVOC-S&AD-BOS/2020-21/02/02	Review of results and a brief report of the department activities
Agenda 3 SDMCU/BVOC-S&AD-BOS/2020-21/02/03	Revision/Modification of syllabus/Question paper pattern
Agenda 4 SDMCU/BVOC-S&AD-BOS/2020-21/02/04	Introduction of MOOC's related to the emerging areas in Elective/Value added courses
Agenda 5 SDMCU/BVOC-S&AD-BOS/2020-21/02/05	SWAYAM integrated chapters/Units
Agenda 6 SDMCU/BVOC-S&AD-BOS/2020-21/02/06	Finalizing the list of examiners
Agenda 7 SDMCU/BVOC-S&AD-BOS/2020-21/02/07	Any other matter





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Members:

Sl. No.	Name & Address	Role
1.	Shailesh Kumar HOD, Dept of Computer Science, SDMC Ujire	Chairperson
2.	Mr. H. Manoj T. Gadiyar, Asst. Professor,	Subject Expert
3.	Ms. Sneha Shetty R, Assistant Professor, Vidyavardhaka college of Engineering, Mysore-570 002	Subject Experts
4.	Ms. Babitha S, Assistant Professor, Canara College Mangalore, Karnataka.	University nominee
5.	Mr. Veeresh Kotravvala, Software Developer, Accenture Bangalore.	Industrial Representative
6.	Mr. Abhishek P N, Assistant System Engineer Tata Consultancy Services, TCS-Think Campus Electronic city- Bangalore-560 100	Industrial Representative
7.	Mr. Adarsh G Godabole, Assistant System Engineer Tata Consultancy Services, TCS, Brigade Bhuwalka Pattandur Agrahara, Whitefield, Bangalore,	Industrial Representative
8.	Mr. Shivaraj BG, Assistant Professor, SDM College (Autonomous), Ujire	Member
9.	Mr. Sammed Jain, Assistant Professor, SDM College (Autonomous), Ujire	Member
10.	Mrs. Yojana K K, Assistant Professor, SDM College (Autonomous)Ujire	Member

The Chairperson welcomed the members and presented the agenda.



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Agenda 1

Reading the minutes of the previous BOS meeting and action taken report

Chairperson read out the minutes of the previous meeting held on 18-08-2020 and placed the agenda for discussion. The following actions were taken based on the suggestions given by the members

Suggestion 1: BOS decided to include the suggestion and instructions from Mangalore University.

Action Taken: The newly proposed syllabus according to the new guidelines prescribed by Mangalore University was placed in the academic council meeting and members of the meeting approved the syllabus.

Suggestion 2: suggested incorporating skill components

Action Taken: changed the practical set of questions to have more skill components

Suggestion 3: Approval for the BOE list

Action Taken: Approved the BOE list.

The board approved the agenda

Agenda 2

Review of results and a brief report of the department activities

The Chairperson presented results and a brief report of the department activities.

Conducted internship program for the II and IV semester students during the academic year.

Batch Number	2019-20	2019-20	2020-21	2020-21
Batch 1	Sem-I	Sem-II	Sem-III	Sem-IV
	100%	100 %	100%	100%
Batch 2	2020-21	2020-21	2020-21	2020-21
	Sem-I	Sem-II	Sem-III	Sem-IV
	100%	100%	---	

The members appreciated the results and departmental activities

The board approved the agenda





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Agenda 3

Revision/Modification of syllabus/Question paper pattern

The chairperson presented the changes made in the syllabus before the board for suggestions and approval.

Sem ester	Sl. No	Paper	Unit	Changes made	%	Justification
I	1	Introduction to python programming	Nil	Nil	Nil	Nil
	2	Internet Programming	Nil	Paper name changed to Introduction to Internet Programming	Nil	As per the suggestion of the members to change the nomenclature
	3	Introduction to python programming laboratory	Nil	Nil	Nil	Nil
	4	Internet Programming Lab	Nil	Paper name changed to Introduction to Internet Programming Laboratory	Nil	As per the suggestion of the members to change the nomenclature
	5	Tutorial and Practical's Lab	Nil	Paper name changed to Basic Computer Skills Laboratory	100%	Emerging area and Market need
II	6	Introduction to Web Programming	Nil	Paper name changed to Introduction To Web Programming Using Xml, Php	Nil	As per the suggestion of the members to change the nomenclature
	7	Database Management System	Nil	Nil	Nil	Nil
	8	Introduction to Web Programming Lab	Nil	Paper name changed to Web Programming Laboratory	Nil	As per the suggestion of the members to change the nomenclature





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	9	DBMS Programming Lab	Nil	Paper name changed to Database Management System Laboratory	Nil	As per the suggestion of the members to change the nomenclature
	10	Power Pivot and Power BI Laboratory	All Units	Paper changed to Computer Programming Laboratory	100%	Emerging area and Market need
III	11	Python for Data Science	Nil	Nil	Nil	Nil
	12	Mobile Application Development	All Units	Paper changed to Object-Oriented Programming with Java	100%	Emerging area and Market need
	13	Python for Data Science Lab	Nil	Nil	Nil	Nil
	14	Mobile Application Development Laboratory	All Units	Paper changed to Object-Oriented Programming With Java Laboratory	100%	Emerging area and Market need
	15	Project - I / Application Oriented / Survey of Open Source Testing Tools with Mini Project	All Units	Paper changed to Object-Oriented Programming Laboratory	100%	Emerging area and Market need
IV	16	Data Warehousing and Software Testing	All Units	Paper changed to Mobile Application Development	100%	Emerging area and Market need
	17	Computer Graphics and Visualization	All Units	Paper changed to Introduction To Go Programming	100%	Emerging area and Market need
	18	Manual & Automation Testing Lab	All Units	Paper changed to Mobile Application Development Laboratory	100%	Emerging area and Market need
	19	Computer Graphics Laboratory with Mini Project	All Units	Paper changed to Introduction To Go Programming Laboratory	100%	Emerging area and Market need
	20	Project - II / Application Oriented / Survey of Open Source Databases and Data Analytics Tools with Mini Project	All Units	Paper changed to Data Structures Laboratory	100%	Emerging area and Market need





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V	21	Dot Net Framework for Application Development	All Units	Paper changed to ASP .NET CORE Programming	100%	Emerging area and Market need
	22	Machine Learning with Python	Nil	Nil	Nil	Nil
	23	Hadoop and Big Data Analytics	All Units	Paper changed to Unix And Shell Programming	100%	Emerging area and Market need
	24	Internship-1	All Units	Paper changed to DevOps For Developers	100%	Emerging area and Market need
	25	Dot Net Framework for Application Development Lab	All Units	Paper changed to Unix And Shell Programming Laboratory	100 %	Emerging area and Market need
	26	Machine Learning Using Python Lab	Nil	Nil	Nil	Nil
	27	Hadoop and Big Data Analytics Lab	All Units	Paper changed to DevOps For Developers Laboratory	100%	Emerging area and Market need
VI	28	Project	Nil	Nil	Nil	Nil
	29	As per the changes in the syllabus structure, another 4 papers added	All Units	Paper Added: Internet Of Things	100%	As per the university new structure
			All Units	Paper Added: Computer Networks	100%	As per the university new structure
			All Units	Paper Added: Ethical Hacking Techniques	100%	As per the university new structure
			All Units	Paper Added: NoSQL Database	100%	As per the university new structure

BOS members suggested introducing mathematics in any of the semesters to have greater knowledge about AI, Machine Learning. The members discussed the changes made in the syllabus

Agenda Approved





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Agenda 4

Introduction of MOOCs related to the emerging areas in Elective/Value added courses

As an Institution Policy, decided to offer MOOCs related to the emerging areas in Elective/Value added courses through NPTEL and SWAYAM to improve skillenhancement, Employability, the department has identified such courses,and theChairman presented the list for approval.

SI No	Course Name	NPTEL URL
1	Problem-solving through Programming In C	https://nptel.ac.in/courses/106/105/106105171/
2	Programming in C++	https://nptel.ac.in/courses/106/105/106105151/
3	Programming in Java	https://nptel.ac.in/courses/106/105/106105191/
4	Database Management System	https://nptel.ac.in/courses/106/105/106105175/
5	Introduction to internet of things	https://nptel.ac.in/courses/106/105/106105166/
6	Programming, Data Structures, And Algorithms Using Python	https://nptel.ac.in/courses/106/106/106106145/
7	Python for Data Science	https://nptel.ac.in/courses/106/106/106106212/
8	Artificial Intelligence Search Methods For Problem Solving	https://nptel.ac.in/courses/106/106/106106126/

The members reviewed the list and the board approved the courses

Agenda Approved

Agenda 5

SWAYAM integrated chapters/Units

As an Institution Policy, decided to include SWAYAM integrated chapters/Units.

The chairpersondiscussed the possibility of introducing SWAYAM integrated chapters/Units with the members and suggested to Mrs. Yojana K.K. to study the possibilities of introducing the SWAYAM related chapters in the syllabus and prepare a list of topics to the discussion in the next BOS meeting.

Agenda Approved



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Agenda 6

Finalizing the list of Examiners

List of examiners placed for approval and suggested to see the Mangalore University Gradation list for reference.

Resolved to continue the panel of examiners list approved in the last BOS meeting.

Agenda 7

Any other matter

Discusses availability of Free Online courses in the field of computer science and members suggested informing the same to the students. Also discussed the possibility of conducting practical viva through online mode.

Meeting concluded with proposing a vote of thanks.



Shailesh Kumar
(B.O.S Chairperson)

