

IGNOU
SOCIS

Minutes of the 56th Meeting of School Board of School of Computer & Information Sciences (SOCIS)

The 56th Meeting of School Board of SOCIS was held on 27th July, 2023 at 11:00 a.m. in the conference room, SOMS.

The following members were present in the meeting:

1. Prof. P. V. Suresh, Director, SOCIS, IGNOU	- Chairperson
2. Prof. Vishal Bhatnagar, NSUT (East Campus), New Delhi	- External Member
3. Prof. D.S. Kushwaha, MNNIT, Allahabad	- External Member
4. Sh. Venugopal, General Manager, Sify Technologies, Noida	- External Member
5. Prof. Narayan Prasad, Professor, SOSS, IGNOU	- Member
6. Dr. Vibhuti Gaur, Associate Professor, SOH, IGNOU	- Member
7. Dr. Ramesh Yadav, Associate Professor SOJNMS, IGNOU	- Member
8. Dr. Namrata Singh, Assistant Professor, SOS, IGNOU	- Member
9. Prof. V.V. Subrahmanyam, Professor, SOCIS, IGNOU	- Member
10. Prof. Sandeep Singh Rawat, Professor, SOCIS, IGNOU	- Member
11. Prof. Divakar Yadav, Professor, SOCIS, IGNOU	- Member
12. Dr. Akshay Kumar, Associate Professor, SOCIS, IGNOU	- Member
13. Dr. M.P. Mishra, Associate Professor, SOCIS, IGNOU	- Member
14. Dr. Sudhansh Sharma, Assistant Professor, SOCIS, IGNOU	- Member

Prof. Alok Singh and Prof. D. K. Tayal could not attend the meeting.

At the outset, the Chairperson expressed his gratitude to all outgoing members, namely, Prof. Smita Chaturvedi, Prof. Nehal A Farooquee, Dr. P. Vijay Kumar and Dr. Kakoli Gagoi. Then, Chairperson welcomed Prof. Narayan Prasad, Dr. Vibhuti Gaur, Dr. Ramesh Yadav, and Dr. Namrata Singh who were attending the meeting of School Board of SOCIS for the first time after their nomination as per last notification. He also thanked all the other School Board members for sparing their valuable time for making it convenient to attend the meeting. Chairperson briefed about various developments that took place since last meeting of School Board. Dr. Akshay Kumar, for the benefit of the newly joined members briefly presented about the activities of the SOCIS including a brief about the programmes offered by SOCIS. It was noted by the members that SOCIS started offering MCA and BCA programmes in online mode. It was also informed that SOCIS is planning to launch new programmes. Then, the agenda was taken up for discussion.

Item No. 56.1 To confirm the Minutes of the 55th Meeting of School Board of School of Computer & Information Sciences (SOCIS) held on 15th November, 2022.

Discussion The Minutes of the 55th Meeting of School Board of SOCIS held on 15th November, 2022 were circulated among members/participants for their comments/suggestions. No comments/suggestions were received after the last circulation. The Minutes were placed before the Board for confirmation.

Decision The School Board confirmed the Minutes (Annexure - 56.1.1) of the 55th Meeting of School Board of SOCIS held on 15th November, 2022.

Item No. 56.2 Action Taken Report on the Minutes of 55th Meeting of School Board of SOCIS.

Action Taken Report as given below was submitted for consideration of School Board.

Item No.	Details	Action Taken
Item No. 55.1	To confirm the Minutes of the 54 th Meeting of the School Board of School of Computer & Information Sciences (SOCIS) held on 15 th November, 2022.	Minutes confirmed. Necessary actions initiated.
Item No. 55.2	Action Taken Report on the Minutes of the 55 th Meeting of School Board of SOCIS.	School Board noted the Action Taken Report.
Item No. 55.3	To consider the Minutes of the 40 th Meeting of the Doctoral Research Committee of School of Computer and Information Sciences (SOCIS) held on 1 st September, 2022 for approval.	Approved by the School Board. Necessary actions initiated.
Item No. 55.4	To consider the Minutes of the 41 st Meeting of the Doctoral Research Committee of School of Computer and Information Sciences (SOCIS) held on 2 nd September, 2022 for approval.	Approved by the School Board. Necessary actions initiated.
Item No. 55.5	To confirm the Minutes of School Board Meeting of SOCIS held by circulation on 25 th April, 2022.	Minutes confirmed by the School Board and further, approved by the Competent Authority.
Item No. 55.6	To confirm the Minutes of School Board Meeting of SOCIS held by circulation on 12 th May, 2022.	Minutes confirmed by the School Board and further, approved by the Competent Authority.
Item No. 55.7	To confirm the Minutes of School Board Meeting of SOCIS held by circulation on 11 th October, 2022.	Minutes confirmed by the School Board and LOCF of both MCA_NEW and BCA were mailed to CIQA.
Item No. 55.8	To report the approval of Online Programme Approval Form (OPAF) of MCA_NEW for ratification.	Approval of OPAF of MCAOL noted by the School Board and further necessary action taken by SOCIS.
Item No. 55.9	To report the approval of Online Programme Approval Form (OPAF) of CIT for ratification.	Approval of OPAF of CITOL noted by the School Board and further necessary action taken by SOCIS.

Item No. 55.10	To consider Analysis Report based on subject experts' feedback to be forwarded to CIQA working group for approval.	Analysis Report was approved by School Board. It was sent to CIQA.
Item No. 55.11	To consider eligibility criteria for empanelment of Academic Counselors for courses of MCA_NEW and MCAOL and Programme Incharge for MCA_NEW for approval.	The eligibility criterion approved by School Board was further approved by the Competent Authority. It was sent to RSD for necessary action.
Item No. 55.12	To consider eligibility criteria for empanelment of Academic Counselors for courses and Programme Incharge of PGDCA_NEW for approval.	The eligibility criterion approved by School Board was further approved by the Competent Authority. It was sent to RSD for necessary action.
Item No. 55.13	To consider and approve the updation in evaluation methodology of MCSL-209 (Data structures and Algorithms) of PGDCA_NEW for approval	Approved by the School Board. Necessary action initiated.
Item No. 55.14	To report the approval of Course Writers/Content Editors/Language Editors for MCA-231 (Mobile Computing) and MCS-218 (Data Communication and Computer Networks)	Noted.
Item No. 55.15	To consider Paper Setter, Moderators and TEE answer Sheet Evaluators for various courses of SOCIS programmes for approval.	The list was approved by the School Board and was further approved by Competent Authority. It was sent to SED for necessary action.
Item No. 55.16	To consider and approve the mapping of courses of MCA_NEW for Moderation, Question Paper Setting and Answer Sheet Evaluation.	Approved by the School Board. Necessary actions initiated.

Discussion: Some members suggested the constitution of School Board Standing Committee (SBSC), if needed.

Decision: School Board noted the action taken report.

Item No. 56.3 To consider and approve Programme Proposal Form (PPF) for Master of Science (M.Sc) in Data Science and Analytics

Discussion Prof.Sandeep Singh Rawat and Prof. Divakar Yadav, Programme Coordinators of Master of Science (M.Sc) in Data Science and Analytics presented the Programme Proposal Form (PPF) and Minutes of the Exploratory Committee Meeting. There was thorough discussion on the requirement of Bridge Courses on part of eligibility. However, it was mentioned that all requisite Mathematics shall be included in the syllabus of the course titled *Mathematical Foundations in Data Science*. It was also mentioned that, all essentially required topics of Computer Science for pursuing Data Science and Analytics shall be included in the syllabus of the course titled *Introduction to Data*

Science. The School Board also recommended that the topics related to Problem Solving should be included in the course titled *Data Structures using Python*.

Decision The School Board approved the Programme Proposal Form (PPF) (Annexure-56.3.2) along with Minutes of Exploratory Committee meeting (Annexure- 56.3.1) for Master of Science (M.Sc) in Data Science and Analytics.

Item No. 56.4 **To consider and approve the Minutes of the 42nd Meeting of the Doctoral Research Committee (DRC) of the School of Computer and Information Sciences (SOCIS) held on April 24, 2023.**

Discussion The Minutes of the 42nd Meeting of the Doctoral Research Committee (DRC) of School of Computer and Information Sciences (SOCIS) held on 24th April, 2023 were circulated among members/participants for their comments/suggestions. No comments/suggestions were received. The Minutes were placed before the School Board for consideration and approval.

Decision The School Board considered and approved the Minutes (Annexure – 56.4.1) of the 42nd Meeting of Doctoral Research Committee (DRC) of School of Computer and Information Sciences (SOCIS) held on 24th April, 2023.

Item No.56.5 **To consider and approve the Minutes of the 43rd Meeting of the Doctoral Research Committee (DRC) of the School of Computer and Information Sciences (SOCIS) held on April 26, 2023.**

Discussion The Minutes of the 43rd Meeting of the Doctoral Research Committee (DRC) of School of Computer and Information Sciences (SOCIS) held on 26th April, 2023 were circulated among members/participants for their comments/suggestions. No comments/suggestions were received. The Minutes were placed before the Board for consideration and approval.

Decision The School Board considered and approved the Minutes (Annexure – 56.5.1) of the 43rd Meeting of Doctoral Research Committee (DRC) of School of Computer and Information Sciences (SOCIS) held on 26th April, 2023.

Item No.56.6 **To consider and approve the Minutes of the 44th Meeting of the Doctoral Research Committee (DRC) of the School of Computer and Information Sciences (SOCIS) held on April 28, 2023.**

Discussion The Minutes of the 44th Meeting of the Doctoral Research Committee (DRC) of School of Computer and Information Sciences (SOCIS) held on 28th April, 2023 were circulated among members/participants for their comments/suggestions. No comments/suggestions were received. The Minutes were placed before the School Board for consideration and approval.

Decision The School Board considered and approved the Minutes (Annexure – 56.6.1) of the 44th Meeting of Doctoral Research Committee (DRC) of School of Computer and Information Sciences (SOCIS) held on 28th April, 2023.

Item No.56.7 To consider and approve the Minutes of the 45th Meeting of the Doctoral Research Committee (DRC) of the School of Computer and Information Sciences (SOCIS) held on May 26, 2023.

Discussion The Minutes of the 45th Meeting of the Doctoral Research Committee (DRC) of School of Computer and Information Sciences (SOCIS) held on 26th May, 2023 were circulated among members/participants for their comments/suggestions. No comments/suggestions were received. The Minutes were placed before the School Board for consideration and approval.

Decision The School Board considered and approved the Minutes (Annexure – 56.7.1) of the 45th Meeting of Doctoral Research Committee (DRC) of School of Computer and Information Sciences (SOCIS) held on 26th May, 2023.

Item No.56.8 To consider and approve the Minutes of the 46th Meeting of the Doctoral Research Committee (DRC) of the School of Computer and Information Sciences (SOCIS) held on June 19, 2023.

Discussion The Minutes of the 46th Meeting of the Doctoral Research Committee (DRC) of School of Computer and Information Sciences (SOCIS) held on 19th June, 2023 were circulated among members/participants for their comments/suggestions. No comments/suggestions were received. The Minutes were placed before the Board for consideration and approval.

Decision The School Board considered and approved the Minutes (Annexure – 56.8.1) of the 46th Meeting of Doctoral Research Committee (DRC) of School of Computer and Information Sciences (SOCIS) held on 19th June, 2023.

Item No.56.9 To consider and approve the proposed list of evaluators for PhD Thesis evaluation of Ms. Sweety Kataria, Enrollment No. 173102469, PHDCS student.

Discussion School Board noted that the pre-submission seminar of Ms. Sweety Kataria, Enrol. No. 173102469, PHDCS student was approved.

Decision The list of evaluators for PhD Thesis evaluation of Ms. Sweety Kataria, Enrollment No. 173102469, PHDCS student was considered and approved by the School Board.

Item No.56.10 To consider and approve the proposed list of evaluators for PhD Thesis evaluation of Ms. Sofia Goel, Enrollment No. 173103407, PHDCS student.

Discussion School Board noted that the pre-submission seminar of Ms. Sofia Goel, Enrol. No. 173103407, PHDCS student was approved.

Decision The list of evaluators for PhD Thesis evaluation of Ms. Sofia Goel, Enrollment No. 173103407, PHDCS student was considered and approved by the School Board.

Item No.56.11 To consider and approve the proposed list of evaluators for PhD Thesis evaluation of Ms. Jyoti Bisht, Enrollment No. 173102451, PHDCS student.

Discussion School Board noted that the pre-submission seminar of Ms. Jyoti Bisht, Enrol. No. 173102451, PHDCS student was approved.

Decision The list of evaluators for PhD Thesis evaluation of Ms. Jyoti Bisht, Enrollment No. 173102451, PHDCS student was considered and approved by the School Board

Item No.56.12 To consider TEE answer sheet Evaluators and Question Paper Setters for various courses of SOCIS programmes for approval.

Discussion The list of TEE answer sheet Evaluators and Question Paper Setters for various courses of SOCIS programmes (Annexure 56.12.1) was placed before School Board for consideration and approval. Some faculty members in School Board mentioned that they would like to include additional names to the lists. School Board authorized Chairperson to include the additional names received from the Faculty into the Minutes of the meeting of School Board and treat them as approved by School Board

Decision After deliberations, the School Board considered and approved the list of TEE answer sheet Evaluators and Question Paper Setters for various courses of SOCIS programmes (Annexure 56.12.1).

The meeting ended with a vote of thanks to all.



(Prof. P.V. Suresh)
Chairperson

आचार्य पी. वी. सुरेश / Prof. P. V. Suresh
निदेशक / Director
कम्प्यूटर एंड सूक्ष्मा विज्ञान विद्यालय / SOCIS