

MINUTES
of the
FORTY SEVENTH MEETING
of
SCHOOL BOARD
of
SOCIS
Held on
28th February, 2018



SCHOOL OF COMPUTER AND INFORMATION SCIENCES
INDIRA GANDHI NATIONAL OPEN UNIVERSITY
MAIDAN GARHI, NEW DELHI

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SOCIS****MINUTES OF THE FORTY SEVENTH MEETING OF THE SCHOOL BOARD OF SCHOOL OF COMPUTER AND INFORMATION SCIENCES (SOCIS) HELD ON 28th FEBRUARY, 2018 AT 11:00 AM.**

The following are minutes of 47th Meeting of School Board of SOCIS held on February 28, 2018 at 11:00AM in the Conference Room of NCIDE.

The following were present in the Meeting:

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| 1. Dr. P. V. Suresh, Director, SOCIS | - | Chairperson |
| 2. Prof. R.K. Agrawal, JNU | - | Member |
| 3. Prof. Sukumar Nandi, IIT Guwahati | - | Member |
| 4. Prof. C. Pandurangan, IIT Chennai | - | Member |
| 5. Dr. Suman Bhattacharya, TCS | - | Member |
| 6. Prof. Manoj Kulshreshtha, SOET | - | Member |
| 7. Dr. R.P. Pandey, Associate Professor & Director, SOTST | - | Member |
| 8. Dr. Shikha Rai, Assistant Professor, SOJNMS | - | Member |
| 9. Sh. Shashi Bhushan Sharma, Associate Professor, SOCIS | - | Member |
| 10. Dr. V.V. Subrahmanyam, Associate Professor, SOCIS | - | Member |
| 11. Mr. M.P. Mishra, Assistant Professor, SOCIS | - | Member |
| 12. Dr. Naveen Kumar, Associate Professor, SOCIS | - | Special Invitee |
| 13. Dr. Sudhansh Sharma, Assistant Professor, SOCIS | - | Special Invitee |

Prof. Kapil Kumar, Prof. Ujjwal Maulik and Mr. Shashi Bhushan Sharma could not attend the Meeting.

Chairman welcomed the members to the 47th meeting of School Board. He briefed the members about various developments that took place since last School Board meeting. Then, Agenda was taken up.

Item No. 47.1 To confirm the minutes of 46th Meeting of School Board of School of Computer & Information Sciences.

Decision The minutes of 46th meeting of School Board of SOCIS were circulated and no comments were received. The 47th meeting of School Board of SOCIS confirmed the minutes (Annexure-47.1.1) of 46th meeting of School Board of SOCIS held on May 31, 2017.

Item No. 47.2 Action Taken Report on the Minutes of 46th Meeting of School Board of SOCIS.

- In the case of Item No. 46.5, the updated list of examiners for all the students except that of Ms. Rucche Sharma (En. No. 100165569) were submitted to Research Unit for further necessary action.
- In the case of Items No. 46.6 and 46.7, Academic Council in its 68th meeting held on 6th July, 2017 constituted a committee to make recommendations on the proposals of SOCIS. The committee was notified on 4th June 2018 (Annexure-47.2.1).
- In the case of Item No. 46.11, a Notification with respect to the five experts co-opted by the School Board was issued by ACD.
- In the case of 46.12, all the three candidates recommended by the School Board took admission to Ph.D.

Item No. 47.3 To consider and approve the minutes of 19th Meeting of Doctoral Committee of School of Computer & Information Sciences.

Decision: The minutes of 19th meeting of Doctoral Committee were circulated and no comments were received. The 47th Meeting of School Board considered and approved the Minutes (Annexure-47.3.1) of 19th Meeting of Doctoral Committee of SOCIS held on 6th July, 2017.

Item No. 47.4 To consider and approve the minutes of 20th Meeting of Doctoral Committee of School of Computer & Information Sciences.

Decision: The minutes of 20th meeting of Doctoral Committee were circulated and no comments were received. The 47th Meeting of School Board considered and approved the Minutes (Annexure-47.4.1) of 20th Meeting of Doctoral Committee of SOCIS held on 21st November, 2017.

Item No. 47.5 To consider and approve the minutes of 21st Meeting of Doctoral Committee of School of Computer & Information Sciences.

Decision: The minutes of 21st meeting of Doctoral Committee were circulated and no comments were received. The 47th Meeting of School Board considered and approved the Minutes (Annexure-47.5.1) of 21st Meeting of Doctoral Committee of SOCIS held on 23rd November, 2017.

Item No. 47.6 To consider and approve the minutes of 22nd Meeting of Doctoral Committee of School of Computer & Information Sciences.

Decision: The minutes of 22nd meeting of Doctoral Committee were circulated and no comments were received. The 47th Meeting of School Board considered and approved the Minutes (Annexure-47.6.1) of 22nd Meeting of Doctoral Committee of SOCIS held on 22nd December, 2017.

Item No. 47.7 To consider and approve the names of Examiners for Thesis submitted by Ms. Renuka S. Mathapati (En.No.100165571) Ph.D student, 2010 batch of SOCIS.

Discussion: PhD programme coordinator informed School Board that SOCIS received names of examiners from respective Research Supervisor of the above mentioned Ph.D student. It was noted that biodatas of the recommended panel by Research Supervisor were not sent by him to SOCIS. Hence, School Board is clueless about the areas of interest of panel of examiners.

Decision: School Board did not approve the panel. It advised SOCIS to seek biodatas of panel of examiners from Mr. Jagdeesh Pujari, Research Supervisor or send updated panel of examiners along with biodatas. Also, if possible, Research Supervisor may propose a panel that includes examiners from not just one state.

Item No. 47.8 To consider and approve the names of Examiners for Thesis submitted by Mr. Shailesh Kumar Shivakumar, En. No.131636820 Ph.D student, 2013 batch of SOCIS.

Discussion: Dr. Sudhansh Sharma, PhD Programme Coordinator informed School Board that Dr. P.V. Suresh, Research Supervisor of Mr. Shailesh Kumar Shivakumar as well as Associate Professor & Director of SOCIS submitted the list of examiners for theses submitted by Mr. Shailesh Kumar Shivakumar. PhD Programme Coordinator presented the list of examiners. School Board noted that the areas of interest of the Ph.D theses and those of Examiners are similar. He informed that the list shall be sent to Research Unit after approval of School Board.

Decision: School Board approved the list of examiners for thesis submitted by Mr. Shailesh Kumar Shivakumar, En. No.100165569.

Item No. 47.9 To consider and approve the names of Examiners for Thesis submitted by Ms. Rucche Sharma, En. No.100165569, PhD student, SOCIS.

Discussion: PhD programme Coordinator informed School Board that SOCIS received names of examiners from Prof. Amit Gupta, Research Supervisor of the above mentioned Ph.D student. School Board noted that biodatas of the proposed examiners were not received from Research Supervisor without whom it is not possible to know the areas of interest of the proposed examiners.

Decision: School Board did not approve the panel. It advised SOCIS to seek biodatas of panel of examiners from Prof. Amit Gupta, Research Supervisor or send updated panel of examiners along with bio-datas.

Item No. 47.10 To constitute Standing Committee of School Board of SOCIS for Ph.D related matters.

Discussion: Chairman informed School Board that, as on date, SOCIS is having four Research Supervisors to supervise Ph.d students of SOCIS. It is noteworthy to mention that students who are admitted to Ph.D in SOCIS in 2017 are pursuing their Ph.D in regular mode. SOCIS needs to examine their progress every six months through Doctoral Committee and progress reports need to be approved by School Board. Also, whenever required, the list of examiners for the students who submitted theses are to be approved by the School Board. To expedite the approval of progress reports and sending list of examiners to Research Unit in time as well as to handle PhD related issues in timely manner, it is herewith proposed to constitute a Standing Committee of School Board of SOCIS whose approval will be taken for all Ph.D related matters. It was also informed to School Board that there are some Schools of Studies which constituted Standing Committees of their respective School Boards to handle PhD related issues.

Decision: The 47th meeting of School Board approved the proposal of SOCIS and constituted Standing Committee of School Board of SOCIS to consider matters related to PhD as follows:

1. Director, SOCIS – Chairman
2. Prof.R.K.Aggarwal, SICSS, JNU – Member
3. Prof.Manoj Kulshrestha, SOET, IGNOU – Member

In addition to the above, all eligible Research Supervisors will be members of Standing Committee

School Board also advised SOCIS to communicate comments/recommendations/decisions of Standing Committee for approval of RC/RCSC/AC/ACSC as deemed necessary from time to time with waiting for approval of School Board.

Item No. 47.11 To consider and approve Phase-1 form of Diploma in Mobile Application Development (DMAD).

Discussion: Dr. P. V.Suresh and Dr. Naveen Kumar, Programme Proposers of DMAD presented the Phase-1 form. It was informed that IGNOU is one of the partner institutions of COL in development of courses for imparting ICT Skills. As part of COL's initiative, a total of 6 Open Universities developed 2 courses each which will lead to development of Programmes in Mobile Application Development and Web Application Development.

IGNOU and COL signed an agreement to develop two courses (CC-BY-SA), namely, "Introduction to Mobile Architecture" and "Introduction to Windows and IOS". 4 Blocks for each of the courses were developed and were submitted to COL. The remaining universities also developed their respective courses. Content development was funded by COL.

The proposed programme, namely, Diploma Programme in Mobile Application Development will use the content developed by IGNOU and its partner institutions. After expert committee meeting, any content that needs to be developed shall be done with IGNOU resources. After successful completion of 1st semester of the Diploma, Certificate in Mobile Application Development (CMAD) shall be awarded. On successful completion of both the semesters, Diploma shall be awarded. There was no fee sharing. Entire fee will be income for IGNOU. During discussion, Chairman also informed members that COL is inviting proposals for development of Courses in emerging areas of ICT. It was noted that there is provision for offering elective courses in MCA in emerging areas of ICT to students.

Decision: School Board appreciated SOCIS for the initiative to launch Diploma in Mobile Application Development. School Board mentioned that APP Development is one of the top professions in demand as on date. School Board approved Phase-1 form (Annexure-47.11.1) of programme titled Diploma in Mobile Application Development. School Board also approved the list of experts to the expert committee meeting as attached as Annexure-47.11.2. School Board suggested SOCIS to explore the possibility of developing such courses in emerging areas of ICT by submitting proposals to COL which can also be offered as electives for MCA students as part of their MCA programme.

Item No. 47.12 To consider and approve Phase-0 form for major revision of MCSL-016 (Internet Concepts and Web Design) of BCA/MCA.

Discussion: Mr. Akshay Kumar, Course Coordinator of MCSL-016 informed members of School Board that MCA programme of IGNOU is a 3 years post graduate programme. It was launched in 1998 and was revised from 2004-2008. MCSL 016: Internet Concepts and Web Design is one of the compulsory courses of MCA 1st semester. This course is also a part of BCA 4th Semester. It is lab course of 2 credits which introduces students to the concepts of Internet and web design. It is proposed to revise the course so that newer popular technologies become part of this lab course.

Decision: School Board approved Phase-0 form (Annexure-47.12.1) for major revision of MCSL-016. School Board also approved list of experts to the expert committee meeting as attached as Annexure-47.12.2.

Item No. 47.13 To consider and approve proposal of Revision of Lab Manuals of BCSL-043 (BCA), MCSL-025 (BCA/MCA), and MCSL-054 (Section-1) (MCA).

Discussion: Mr. M. P. Mishra explained the need to revise the lab manuals and proposed the following for approval of School Board:

1. Develop BCSLO-043: Java Programming Lab (Lab Manual) using NetBeans IDE, for BCA Programme and MCSL -025 Lab Manual (Section 4: Java Programming Lab) using NetBeans IDE, for MCA Programme.
2. Develop MCSLO-054 : Lab Manual (Section 1: Advanced Internet Technologies Lab) using NetBeans IDE, for MCA Programme.

He also mentioned that lab manuals/sections of lab manual will be written from scratch without any change in design of programme and syllabus.

Proposed Writer: Mr. M.P.Mishra , Assistant Professor, SOCIS, IGNOU

Proposed Editor: Mr Akshay Kumar, Associate Professor, SOCIS, IGNOU

Proposed Date of completing development: For July 2019 Batch of Respective Students.

During discussion on the agenda item, School Board noted that the proposal is good from academic perspective as it is being proposed to revise the content. School Board also noted that the revision may not be minor and hence appropriate phase form(s) need to be submitted to School Board for approval.

Decision: School Board advised Mr. M. P. Mishra to submit appropriate phase form(s) for approval.

Item No. 47.14 To consider and provide guidance regarding compulsory implementation of module syllabus on Environmental Studies for undergraduate course for all branches of higher education as per directives of the hon'ble Supreme Court of India.

Discussion: Chairman informed members of School Board that the communication (Annexure-47.14.1) dated July 21st, 2017 received from Chairman, CBCS Committee and June 19th, 2017 from UGC. Direction of School Board was sought on the matter. School Board noted that the communication from UGC dated June 19th, 2017 was sent by VC to Chairman, CBCS committee but not to Schools. Also, the communication dated July 21st, 2017 was from CBCS Committee Chairman to Director of SOS.

Decision: School Board resolved that necessary action should be taken by SOCIS as and when further communications in this regard are addressed to Schools of Studies.

Item No. 47.15 To consider and recommend the names of TEE Answer Script Evaluators for MCA, BCA & CIT Programmes.

Decision: The 47th meeting of School Board considered and recommended the names proposed as answer script evaluators for TEE in courses of MCA, BCA, and CIT Programmes for approval (Annexure-47.15.1).

Item No. 47.16 To consider and recommend the names of Project Evaluators for BCA/MCA project courses.

Decision: The 47th meeting of School Board considered and recommended the names of proposed project evaluators of BCA and MCA project courses, namely, MCSP-060, MCS-044, BCSP-064, CS-76 and CS-17 for approval (Annexure-47.16.1)

The Meeting ended with a vote of thanks to all.

(P.V. Suresh)
Chairman

