

The following Members were present in the meeting:

1.	Prof. M.S. Nathawat	--	Chairman
2.	Prof. Reena Mathur (Retd.), Univ. of Rajasthan, Jaipur	--	External Member
3.	Prof. Harjit Singh (Retd.), CSRD , JNU, New Delhi	--	External Member
4.	Prof. Deeksha Kapur, SOCE, IGNOU	--	Member (Other School)
5.	Prof. Nehal A. Farooque, SOEDS, IGNOU	--	Member (Other School)
6.	Dr. Gaurav Singh, SOE, IGNOU	--	Member (Other School)
7.	Prof. Parvin Sinclair	--	Member
8.	Prof. Sunit Malhotra	--	Member
9.	Prof. Sujatha Varma	--	Member
10.	Prof. Jaswant Sokhi	--	Member
11.	Prof. Bharat Inder Fozdar	--	Member
12.	Prof. Neera Kapoor	--	Member
13.	Prof. S. R. Jha	--	Member
14.	Prof. Javed A. Farooqi	--	Member
15.	Prof. Amrita Nigam	--	Member
16.	Prof. Bano Saidullah	--	Member
17.	Prof. Sanjiv Kumar	--	Member
18.	Prof. Lalita S. Kumar	--	Member
19.	Prof. Shubha Gokhale	--	Member
20.	Prof. Kamalika Banerjee	--	Member
21.	Dr. Deepika	--	Member
22.	Dr.S. Lamba	--	Member
23.	Dr. Omkar Verma	--	Member
24.	Dr. Neha Garg	--	Member
25.	Dr. Maneesha Pandey	--	Member
26.	Dr.K. Nageswara Rao	--	Member

Prof.Ranjit Kumar Mishra, Professor, Dept. of Biochemistry, Lucknow University; Prof. Gurmeet Singh, VC, Pondicherry University, Punducherry; Prof. Rakesh Srivastava, M.S. University, Vadodara; Prof. Kapil Kumar, SOSS, IGNOU, Prof. Vijayshri, SOS, IGNOU and Prof. Poornima Mittal, SOS, IGNOU could not attend the meeting.

At the outset, the Chairman welcomed all the Members of School Board of School of Sciences. Then he presented the first agenda item and then asked the Discipline Group Coordinators to present their agenda items, which were arranged alphabetically Discipline-wise.

<b>AGENDA NO.</b>	<b>SUB-AGENDA NO.</b>	<b>AGENDA</b>	<b>ANNEXURE</b>								
<b>SB 62.1</b>	--	<b>To consider and approve Minutes of 61<sup>st</sup> Meeting of School Board of Sciences held on 21<sup>st</sup> May 2018 and Action Taken Report on the Minutes.</b>	<b>SB 62.1.1 SB 62.1.2</b>								
	<b>Matter for discussion</b>	The Minutes of 61 <sup>st</sup> Meeting of School Board of School of Sciences and its ATR were placed before the School Board of School of Sciences for its consideration and approval.									
	<b>Decision of SB of SOS</b>	After brief deliberation, the School Board of School of Sciences approved the Minutes of 61 <sup>st</sup> Meeting of School Board and noted the ATR of the Minutes of 61 <sup>st</sup> Meeting of School Board of School of Sciences.									
<b>SB 62.2 (Biochemistry)</b>	--	<b>To consider and approve agenda items pertain to <u>Discipline of Biochemistry.</u></b>									
	<b>SB 62.2.1</b>	<b>To consider and approve the names of Unit Writers for theory and lab course of the B.Sc (Hons.) Biochemistry Programme as per UGC-CBCS guidelines.</b>	---								
	<b>Matter for discussion</b>	As per approval, the following list of Additional Unit Writer for the Core Courses (Theory and Lab) of B.Sc. (Hons) Biochemistry programme was submitted for the approval of School Board of School of Sciences: <table border="1" style="margin-left: 20px;"> <tbody> <tr> <td> <b>Cell Biology (BBCCL-104)</b>                      1. Dr. Arvind K Shakya                      SOS, IGNOU                      2. Dr. Neeraj Shrivastava                      Junior Consultant of Biochemistry                      SOS, IGNOU                 </td> <td> <b>Proteins (BBCCT-105)</b>                      1. Dr. Abdul Kareem, SOS,                      IGNOU                      2. Dr. R. K. Sharma, Senior                      Consultant of Biochemistry,                      SOS, IGNOU                      3. Dr. Neeraj Shrivastava,                      Junior Consultant of                      Biochemistry, SOS, IGNOU                 </td> </tr> <tr> <td> <b>Enzymes (BBCCL-108)</b>                      1. Dr. Parvesh Bubber, SOS,                      IGNOU                      2. Dr. R. K. Sharma, Senior                      Consultant of Biochemistry, SOS,                      IGNOU                 </td> <td> <b>Metabolism of Carbohydrates and Lipids (BBCCL-110)</b>                      1. Dr. Seema Kalra, SOS,                      IGNOU                      2. Dr. R. K. Sharma, Senior                      Consultant of Biochemistry,                      SOS, IGNOU                 </td> </tr> <tr> <td> <b>Membrane Biology and Bioenergetics (BBCCT-111&amp;BBCCL-112)</b>                      Dr. Maneesha Pandey, SOS,                      IGNOU                      Dr. Neeraj Shrivastava                      Junior Consultant of Biochemistry                      SOS, IGNOU                 </td> <td> <b>Human Physiology (BBCCT-115 &amp;BBCCL-116)</b>                      1. Dr. Arvind K Shakya                      SOS, IGNOU                      2. Dr. Neeraj Shrivastava                      Junior Consultant of                      Biochemistry                      SOS, IGNOU                 </td> </tr> <tr> <td colspan="2"> <b>Metabolism of Amino acids and Nucleotides (BBCCT-113 &amp;BBCCL-114)</b>                      1. Dr. Parvesh Bubber, SOS, IGNOU                      2. Dr. R. K. Sharma, Senior Consultant of Biochemistry, SOS,                      IGNOU                      3. Dr. Neeraj Shrivastava, Junior Consultant of Biochemistry,                      SOS, IGNOU                 </td> </tr> </tbody> </table>	<b>Cell Biology (BBCCL-104)</b> 1. Dr. Arvind K Shakya SOS, IGNOU 2. Dr. Neeraj Shrivastava Junior Consultant of Biochemistry SOS, IGNOU	<b>Proteins (BBCCT-105)</b> 1. Dr. Abdul Kareem, SOS, IGNOU 2. Dr. R. K. Sharma, Senior Consultant of Biochemistry, SOS, IGNOU 3. Dr. Neeraj Shrivastava, Junior Consultant of Biochemistry, SOS, IGNOU	<b>Enzymes (BBCCL-108)</b> 1. Dr. Parvesh Bubber, SOS, IGNOU 2. Dr. R. K. Sharma, Senior Consultant of Biochemistry, SOS, IGNOU	<b>Metabolism of Carbohydrates and Lipids (BBCCL-110)</b> 1. Dr. Seema Kalra, SOS, IGNOU 2. Dr. R. K. Sharma, Senior Consultant of Biochemistry, SOS, IGNOU	<b>Membrane Biology and Bioenergetics (BBCCT-111&amp;BBCCL-112)</b> Dr. Maneesha Pandey, SOS, IGNOU Dr. Neeraj Shrivastava Junior Consultant of Biochemistry SOS, IGNOU	<b>Human Physiology (BBCCT-115 &amp;BBCCL-116)</b> 1. Dr. Arvind K Shakya SOS, IGNOU 2. Dr. Neeraj Shrivastava Junior Consultant of Biochemistry SOS, IGNOU	<b>Metabolism of Amino acids and Nucleotides (BBCCT-113 &amp;BBCCL-114)</b> 1. Dr. Parvesh Bubber, SOS, IGNOU 2. Dr. R. K. Sharma, Senior Consultant of Biochemistry, SOS, IGNOU 3. Dr. Neeraj Shrivastava, Junior Consultant of Biochemistry, SOS, IGNOU		
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	<b>Decision of SB of SOS</b>	The School Board of School of Sciences pointed out that IGNOU Faculty Members do not require to be approved as Course Writers for their own Discipline courses. With this note, the School Board of School of Sciences <b>recommended</b> the names of Unit Writers for theory and lab course of the B.Sc (Hons.) Biochemistry Programme as per UGC-CBCS guidelines, other than the Discipline Faculty, submitted by the Bio-chemistry Discipline.																
	<b>SB 62.2.2</b>	<b>To consider and approve the Minutes of the 12<sup>th</sup> Doctoral Committee Meeting of Biochemistry Discipline held on 30<sup>th</sup> May 2018 to discuss and finalize the synopsis of research scholars registered in the PhD Biochemistry Programme.</b>	<b>SB 62.2.2</b>															
	<b>Matter for discussion</b>	<p>The Meeting of Doctoral Committee of Biochemistry Discipline was held on 30<sup>th</sup> May, 2018 to consider and finalize the synopsis along with the title of the following PhD scholars of Biochemistry. The details were given below for consideration and approval of School Board of School of Sciences:</p> <table border="1"> <thead> <tr> <th>Name and Enrolment Number</th> <th>Approved Research Topic</th> <th>Supervisor &amp; Co-guide name</th> </tr> </thead> <tbody> <tr> <td>1. Mr. C. Sreenivasa Reddy Phd.173101743</td> <td><i>Effects of Dietary Chelated Selenium Supplementation on Growth Performance and Biochemical Changes in Japanese Quails (Coturnixcoturnix Japonica)</i></td> <td>Dr.M. Abdul Kareem</td> </tr> <tr> <td>2. Ms. Deena Prakash PhD. 173101768</td> <td><i>Evaluation of Antioxidant and Hepatoprotective Activity of Selaginella bryopteris (L.) in Rat Model</i></td> <td>Dr.Arvind K. Shakya</td> </tr> <tr> <td>3. Ms. Parul Varshney PhD 173101704</td> <td><i>Genetic Polymorphisms of Candidate Gene associated with Diabetes Nephropathy and Retinopathy</i></td> <td>Dr. Parvesh Bubber &amp; Dr. S.V. Madhu, Director Professor and Head Department of Endocrinology UCMS and GTB Hospital</td> </tr> <tr> <td>4. Ms. Anita Chauhan PhD 173101711</td> <td><i>Systems Biology Approach Based Vaccine Design for Non-Small Cell Lung Carcinoma</i></td> <td>Dr. Seema Kalra</td> </tr> </tbody> </table>	Name and Enrolment Number	Approved Research Topic	Supervisor & Co-guide name	1. Mr. C. Sreenivasa Reddy Phd.173101743	<i>Effects of Dietary Chelated Selenium Supplementation on Growth Performance and Biochemical Changes in Japanese Quails (Coturnixcoturnix Japonica)</i>	Dr.M. Abdul Kareem	2. Ms. Deena Prakash PhD. 173101768	<i>Evaluation of Antioxidant and Hepatoprotective Activity of Selaginella bryopteris (L.) in Rat Model</i>	Dr.Arvind K. Shakya	3. Ms. Parul Varshney PhD 173101704	<i>Genetic Polymorphisms of Candidate Gene associated with Diabetes Nephropathy and Retinopathy</i>	Dr. Parvesh Bubber & Dr. S.V. Madhu, Director Professor and Head Department of Endocrinology UCMS and GTB Hospital	4. Ms. Anita Chauhan PhD 173101711	<i>Systems Biology Approach Based Vaccine Design for Non-Small Cell Lung Carcinoma</i>	Dr. Seema Kalra	
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	<b>Decision of SB of SOS</b>	Since the approved research topics contain involve work on animal samples, the School Board of School of Sciences <b>suggested</b> to place the Agenda Item in the next School Board Standing Committee Meeting after obtaining approvals of Co-supervisors’.																
<b>SB 62.3 (Chemistry)</b>	--	<b>To consider and approve agenda items pertain to <u>Discipline of Chemistry</u>.</b>	--															

	<b>SB 62.3.1</b>	<b>To consider and approve the Minutes of the Doctoral Committee Meeting for Chemistry held on 24<sup>th</sup> July 2018.</b>	<b>SB 62.3.1</b>
	<b>Matter for discussion</b>	The Meeting of Doctoral Committee of Chemistry Discipline was held on 24 <sup>th</sup> July, 2018 to discuss the following issues: a) To assess the progress reports of PhD Scholars of Discipline of Chemistry; b) To consider and assess synopses of PhD Scholars of January 2017 session; and c) To allot supervisors for the MPhil/PhD students admitted in July 2017 session. Details are provided in the Annexure. The matter was placed before the School Board of School of Sciences for its consideration and approval.	
	<b>Decision of SB of SOS</b>	The School Board of School of Sciences <b>approved</b> the Minutes of the Meeting of Doctoral Committee of Chemistry Discipline held on 30 <sup>th</sup> May, 2018.	
<b>SB 62.4 (Geography)</b>	--	<b>To consider and approve agenda items pertain to <u>Discipline of Geography</u>.</b>	
	<b>SB 62.4.1</b>	<b>To consider and approve the Minutes of the Course Design and Development Committee Meeting for the course titled "Social Geography" of M.Sc. in Geography Programme held on July 19, 2018.</b>	<b>SB 62.4.1</b>
	<b>Matter for discussion</b>	A meeting for the course titled " <b><i>Social Geography</i></b> " of M.Sc. in Geography Programme was held on July 19, 2018. The Committee deliberated on the syllabus and finalized the unitized syllabus of the course. The minutes of the Course Design Committee Meeting along with the final unitized syllabus was placed before the 62 <sup>nd</sup> Meeting of the School Board of the School of Sciences for consideration and approval.	
	<b>Decision of SB of SOS</b>	The School Board of School of Sciences <b>approved</b> the Minutes of the Course Design Committee Meeting of Geography Discipline held on July 19, 2018 for placing the final unitized syllabus before the Academic Council.	
	<b>SB 62.4.2</b>	<b>To consider and approve the Minutes of the Course Design and Development Committee Meeting for the course titled "Population and Settlement Geography" of M.Sc. in Geography Programme held on July 20, 2018.</b>	<b>SB 62.4.2</b>
	<b>Matter for discussion</b>	A meeting for the course titled " <b><i>Population and Settlement Geography</i></b> " of M.Sc. in Geography Programme was held on July 20, 2018. The Committee deliberated on the syllabus and finalized the unitized syllabus of the course. The minutes of the Course Design	

		Committee Meeting along with the final unitized syllabus was placed before the 62 <sup>nd</sup> Meeting of the School Board of the School of Sciences for consideration and approval.	
	<b>Decision of SB of SOS</b>	The School Board of School of Sciences <b>approved</b> the Minutes of the Course Design Committee Meeting of Geography Discipline held on July 20, 2018 for placing the final unitized syllabus before Academic Council.	
	<b>SB 62.4.3</b>	<b>To consider and approve the syllabi and Phase Zero Form of additional optional course on "Remote Sensing Applications in Geographical Research of MPhil and PhD Geography Programmes.</b>	<b>SB 62.4.3</b>
	<b>Matter for discussion</b>	A meeting of the Expert Committee Meeting of Development of new optional course "Remote Sensing Applications in Geographical Research" for adding in the list of courses of M.Phil./Ph.D. Programmes in Geography held on March 13, 2018 .The Committee deliberated on the syllabus and finalized the syllabus. The syllabi and Phase Zero Form of additional optional course "Remote Sensing Applications in Geographical Research" for M.Phil. and Ph.D. Programmes in Geography are placed before the 62 <sup>nd</sup> Meeting of the School Board of the School of Sciences for consideration and approval.	
	<b>Decision of SB of SOS</b>	The School Board of School of Sciences <b>recommended</b> the syllabi and Phase Zero Form of additional optional course "Remote Sensing Applications in Geographical Research" for M.Phil. and Ph.D. Programmes in Geography for placing before the Academic Council.	
	<b>SB 62.4.4</b>	<b>To consider and approve the syllabi and Phase Zero Form of additional optional course on Research in "Human Geography" of MPhil and PhD Geography Programme.</b>	<b>SB 62.4.4</b>
	<b>Matter for discussion</b>	The Expert Committee Meeting of the Geography Discipline was held on January 05, 2018 to revise the course titled " <b>Research in Human Geography</b> " (RGGE-102) of M.Phil. and Ph.D. Programmes in Geography. The revised syllabus of the course was discussed and finalized in the meeting. The syllabi and Phase Zero Form additional optional course " <b>Research in Human Geography</b> " of M.Phil. and Ph.D. Programmes in Geography were placed before the 62 <sup>nd</sup> Meeting of the School Board of the School of Sciences for consideration and approval.	
	<b>Decision of SB of SOS</b>	The School Board of School of Sciences <b>recommended</b> the syllabi and Phase Zero Form of additional optional course " <b>Research in Human Geography</b> " of M.Phil. and Ph.D. Programmes in Geography for placing before the Academic Council.	

	<b>SB 62.4.5</b>	<b>To consider and approve the list of unit writers and editors for courses on "Social Geography" and "Population and Settlement Geography" and additional list of unit writers of the course on "Regional Geography of India" of M.Sc. in Geography Programme.</b>	<b>SB 62.4.5.1 to SB 62.4.5.2</b>
	<b>Matter for discussion</b>	The lists of unit writers and Editors and additional list of unit writers for <b>the Courses on "Social Geography" and "Population and Settlement Geography"</b> along with additional list of unit writers of the course on <b>"Regional Geography of India" "Geomorphology" and "Cartography"</b> of <b>M.Sc. Geography Programme</b> were placed before the 62 <sup>nd</sup> School Board of School of Sciences for kind consideration and approval.	
	<b>Decision of SB of SOS</b>	The School Board of School of Sciences <b>recommended</b> the lists of unit writers and Editors and additional list of unit writers for <b>the Courses on "Social Geography" and "Population and Settlement Geography"</b> along with additional list of unit writers of the course on <b>"Regional Geography of India" "Geomorphology" and "Cartography"</b> of <b>M.Sc. Geography Programme</b> submitted by the Geography Discipline for placing before the Vice-chancellor for approval.	
	<b>SB 62.4.6</b>	<b>To consider and approve the extension of research tenure of Mr. Girish Kumar [En.No.138000626] and Mr. Amarjeet [En.No.138001151] from 5 years to 6 years.</b>	<b>SB 62.4.6</b>
	<b>Matter for discussion</b>	As per recommendation of the Doctoral Committee of Geography Discipline in its 31 <sup>st</sup> Meeting held on 29-08-2018, the extension of research tenures of Mr. Girish Kumar (enrollment no 138000626) and Mr. Amarjeet (enrollment no 138001151) from 5 years to 6 years were placed before the 62 <sup>nd</sup> School Board of the Sciences for consideration and approval.	
	<b>Decision of SB of SOS</b>	The School Board of School of Sciences <b>approved</b> the recommendation of the Doctoral Committee of Geography Discipline in its 31 <sup>st</sup> Meeting held on 29-08-2018 about the extension of research tenures of Mr. Girish Kumar (enrollment no 138000626) and Mr. Amarjeet (enrollment no 138001151) from 5 years to 6 years, placed before it.	
	<b>SB 62.4.7</b>	<b>To consider and approve the Minutes of 31<sup>st</sup> 32<sup>nd</sup> 33<sup>rd</sup> and 34<sup>th</sup> Meeting of the Doctoral Committee of Geography Discipline held on 29<sup>th</sup> , 30<sup>th</sup> and 31<sup>st</sup> August 2018 and 4<sup>th</sup> September 2018.</b>	<b>SB 62.4.7.1. to SB 62.4.7.4</b>
	<b>Matter for discussion</b>	The 31 <sup>st</sup> , 32 <sup>nd</sup> , 33 <sup>rd</sup> , and 34 <sup>th</sup> Doctoral Committee Meetings of Ph.D. in Geography Programmes were held on 29 <sup>th</sup> 30 <sup>th</sup> 31 <sup>st</sup> , August 2018 and 4 <sup>th</sup> September 2018 to discuss the following issues:	

		<ol style="list-style-type: none"> <li>To review the Progress Reports of PhD Scholars of January and July 2013 cycle; <b>[Annexure 62.4.7.1]</b></li> <li>Conversion of status from Full-time to Part-time of Mr. Shakti Suman;</li> <li>To finalize the synopses with research topics of MPhil and PhD research scholars of July 2017 cycle; <b>[Annexure 62.4.7.2]</b></li> <li>Conversion of status from Full-time to Part-time of Mr. Indraj, Mr. Kripa Ram, Mr. Vinod Kumar and Mr. Manoj Kumar; <b>[Annexure 62.4.7.3]</b></li> <li>Approval of minor correction of research topic of Mr. Shekhar Kumar <b>[Annexure 62.4.7.4]</b></li> </ol> <p>The matter was placed before the School Board of School of Sciences for its consideration and approval.</p>											
	<b>Decision of SB of SOS</b>	The School Board of School of Sciences <b>approved</b> the Minutes of the 31 <sup>st</sup> , 32 <sup>nd</sup> , 33 <sup>rd</sup> and 34 <sup>th</sup> Meetings of the Doctoral Committee of Geography Discipline.											
	<b>SB 62.4.8</b>	<b>To consider and approve the list of examiners for PhD research scholar Ms. S. Sreeja Nair [En.PhD 138000475].</b>	<b>In confidential cover</b>										
	<b>Matter for discussion</b>	<p>The details of candidature of Ms. S. Sreeja Nair [En.No. PhD 138000475], PhD student of Geography, Discipline of Geography are given below:</p> <table border="1"> <tr> <td><b>Name</b></td> <td><b>Ms. Sreeja S. Nair</b></td> </tr> <tr> <td><b>En.Number</b></td> <td>PhD 138000475</td> </tr> <tr> <td><b>Research Topic</b></td> <td><i>"Climate Change, Drought Risks and Mitigation Strategies: Study of Bundelkhand Region, India".</i></td> </tr> <tr> <td><b>Name(s) of Supervisor(s)</b></td> <td>Prof. M.S. Nathawat, Professor in Geography, Discipline of Geography, SOS, IGNOU, New Delhi-68; and Dr. Anil K. Gupta, Associate Professor, National Institute of Disaster Management, New Delhi – 2.</td> </tr> <tr> <td><b>Number(s) of Paper Publication and Details</b></td> <td> <p><b>Papers Two</b>                      Nair, S.S. &amp; Gupta A.K. (2013), Drought Risk and Vulnerability Analysis for Bundelkhand Region of India. International Geoinformatics Research and Development Journal 4(3), 1-19.                      Nair, S.S., Nathawat, M.S., &amp; Gupta A.K. (2013). Indices for drought hazard mapping, monitoring and risk assessment: Analysis of existing tools techniques and approaches. Disaster &amp; Development, (7) 1&amp;2, 81-95.                      Book                      Gupta, A.K., Nair, S.S., Ghosh, O., Singh, A. and Dey, S (2014) Bundelkhand Drought: Retrospective Analysis and Way ahead. National Institute of Disaster Management, New Delhi, ISBN 87893-8257-108-7</p> </td> </tr> </table>	<b>Name</b>	<b>Ms. Sreeja S. Nair</b>	<b>En.Number</b>	PhD 138000475	<b>Research Topic</b>	<i>"Climate Change, Drought Risks and Mitigation Strategies: Study of Bundelkhand Region, India".</i>	<b>Name(s) of Supervisor(s)</b>	Prof. M.S. Nathawat, Professor in Geography, Discipline of Geography, SOS, IGNOU, New Delhi-68; and Dr. Anil K. Gupta, Associate Professor, National Institute of Disaster Management, New Delhi – 2.	<b>Number(s) of Paper Publication and Details</b>	<p><b>Papers Two</b>                      Nair, S.S. &amp; Gupta A.K. (2013), Drought Risk and Vulnerability Analysis for Bundelkhand Region of India. International Geoinformatics Research and Development Journal 4(3), 1-19.                      Nair, S.S., Nathawat, M.S., &amp; Gupta A.K. (2013). Indices for drought hazard mapping, monitoring and risk assessment: Analysis of existing tools techniques and approaches. Disaster &amp; Development, (7) 1&amp;2, 81-95.                      Book                      Gupta, A.K., Nair, S.S., Ghosh, O., Singh, A. and Dey, S (2014) Bundelkhand Drought: Retrospective Analysis and Way ahead. National Institute of Disaster Management, New Delhi, ISBN 87893-8257-108-7</p>	
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<b>Date of Pre-PhD thesis presentation</b>	3 <sup>rd</sup> May 2018																
		The list of experts for evaluation of thesis was provided in a confidential cover for approval of the School Board of School of Sciences.															
	<b>Decision of SB of SOS</b>	The list of Experts for evaluation of thesis of Ms.S.Sreeja S. Nair was read out before the members. The School Board of School of Sciences approved the list of examiners and advised that the approved list of examiners should not be circulated as a part of Minutes but be forwarded in a confidential cover to the Research Unit, IGNOU after the approval of Minutes by the Competent Authority.															
	<b>SB 62.4.9</b>	<b>To consider and approve the list of examiners for PhD research scholar Mr. Ranajit Jana [En.PhD 131636458].</b>															
	<b>Matter for discussion</b>	<p>The details of candidature of Mr. Ranajit Jana [En.No. PhD 131636458], PhD student of Geography, Discipline of Geography are given below:</p> <table border="1"> <tr> <td><b>Name</b></td> <td><b>Mr. Ranajit Jana</b></td> </tr> <tr> <td><b>En.Number</b></td> <td>PhD 131636458</td> </tr> <tr> <td><b>Date/Period of Registration</b></td> <td>4<sup>th</sup> January 2013</td> </tr> <tr> <td><b>Research Topic</b></td> <td>"Climate Related Disaster Vulnerability and Livelihood Security in Indian Sundarbans".</td> </tr> <tr> <td><b>Name(s) of Supervisor(s)</b></td> <td>Dr. Subhakanta Mohapatra, Associate Professor in Geography, Discipline of Geography, SOS, IGNOU, New Delhi-68; and Dr. Anil K. Gupta, Associate Professor, National Institute of Disaster Management, New Delhi – 2.</td> </tr> <tr> <td><b>Number(s) of Paper Publication and Details</b></td> <td>One Jana R., Mohapatra S and Gupta A.K. (2017), "Vulnerability to Cyclone Disaster in Indian Sundarbans: A Micro-Level Analysis", Hill Geographer, 33(2), 1-15</td> </tr> <tr> <td><b>Date of Pre-PhD thesis presentation</b></td> <td>Yet to be done.</td> </tr> </table> <p>The list of experts for evaluation of thesis was provided in a confidential cover for approval of the School Board of School of Sciences.</p>	<b>Name</b>	<b>Mr. Ranajit Jana</b>	<b>En.Number</b>	PhD 131636458	<b>Date/Period of Registration</b>	4 <sup>th</sup> January 2013	<b>Research Topic</b>	"Climate Related Disaster Vulnerability and Livelihood Security in Indian Sundarbans".	<b>Name(s) of Supervisor(s)</b>	Dr. Subhakanta Mohapatra, Associate Professor in Geography, Discipline of Geography, SOS, IGNOU, New Delhi-68; and Dr. Anil K. Gupta, Associate Professor, National Institute of Disaster Management, New Delhi – 2.	<b>Number(s) of Paper Publication and Details</b>	One Jana R., Mohapatra S and Gupta A.K. (2017), "Vulnerability to Cyclone Disaster in Indian Sundarbans: A Micro-Level Analysis", Hill Geographer, 33(2), 1-15	<b>Date of Pre-PhD thesis presentation</b>	Yet to be done.	
<b>Name</b>	<b>Mr. Ranajit Jana</b>																
<b>En.Number</b>	PhD 131636458																
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<b>Research Topic</b>	"Climate Related Disaster Vulnerability and Livelihood Security in Indian Sundarbans".																
<b>Name(s) of Supervisor(s)</b>	Dr. Subhakanta Mohapatra, Associate Professor in Geography, Discipline of Geography, SOS, IGNOU, New Delhi-68; and Dr. Anil K. Gupta, Associate Professor, National Institute of Disaster Management, New Delhi – 2.																
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<b>Date of Pre-PhD thesis presentation</b>	Yet to be done.																
	<b>Decision of SB of SOS</b>	The list of Experts for evaluation of thesis of Mr. Ranajit Rana was read out before the members. The School															



		Board of School of Sciences approved the list of examiners and advised that the approved list of examiners should not be circulated as a part of Minutes but be forwarded in a confidential cover to the Research Unit, IGNOU after the approval of Minutes by the Competent Authority.	
<b>SB 62.5 (Geology)</b>	--	<b>To consider and approve agenda items pertain to <u>Discipline of Geology</u>.</b>	--
	<b>SB 62.5.1</b>	<b>To consider and approve an additional name of a translator for all the courses of B.Sc. Geology under UGC-CBCS.</b>	--
	<b>Matter for discussion</b>	<p>The Discipline of Geology recommended Dr.M.L. Jhanwar as an additional name for Hindi translation for all B.Sc. courses in Geology. The details are given below:</p> <p><b>Dr.M.L. Jhanwar</b> Director (Retd.) Geological Survey of India, Kolkata.</p> <p><b>Residential Address:</b> 5A, Indira Nagar, Tonk Road, Jaipur – 302 018 Rajasthan. Mob: 9636565643. E-mail: <a href="mailto:ieesd2011@gmail.com">ieesd2011@gmail.com</a></p> <p>The name of Dr.M.L. Jhanwar, as an additional Hindi Translator for all the courses in Geology was placed before the School Board of School of Sciences for consideration and approval.</p>	
	<b>Decision of SB of SOS</b>	The School Board of Sciences <b>approved</b> Dr.M.L. Jhanwar, as an additional Hindi Translator for all the courses in Geology.	
	<b>SB 62.5.2</b>	<b>To consider and approve the Minutes of 34<sup>th</sup> Meeting of the Doctoral Committee in Geology Discipline held on 7<sup>th</sup> September 2018.</b>	<b>SB 62.5.2</b>
	<b>Matter for discussion</b>	<p>34<sup>th</sup> Meeting of the Doctoral Committee of Geology Discipline was held on 7<sup>th</sup> September 2018 to discuss the following issues:</p> <ol style="list-style-type: none"> <li>1. To consider and review progress reports of Mr. Sarvesh Misra [En.No.144500442] and Mr. Rohit Kumar [En.No.173101886], PhD Scholars of Geology Programme.</li> <li>2. To consider and extend the study period of Mr.Sarvesh Misra [En.No.144500442] for one more year from 9<sup>th</sup> January 2019 to 8<sup>th</sup> January 2020.</li> </ol> <p>The Minutes of the 34<sup>th</sup> Meeting of the Doctoral Committee of Geology Discipline was placed before the School Board of School of Sciences for consideration and</p>	

		approval.	
	<b>Decision of SB of SOS</b>	The School Board of Sciences <b>approved</b> the Minutes of the 34 <sup>th</sup> Meeting of the Doctoral Committee of Geology Discipline.	
	<b>SB 62.5.3</b>	<b>To consider and approve the Minutes of 35<sup>th</sup> Meeting of the Doctoral Committee in Geology Discipline held on 17<sup>th</sup> September 2018.</b>	<b>SB 62.5.3</b>
	<b>Matter for discussion</b>	<p>35<sup>th</sup> Meeting of the Doctoral Committee of Geology Discipline was held on 17<sup>th</sup> September 2018 to discuss the following issues:</p> <ol style="list-style-type: none"> <li>1. To consider and recommend Pre-PhD Course Work to the PhD Scholars enrolled in July 2018 session; and</li> <li>2. To consider and recommend research proposal and title of Mr. Bilal Ahmad Sunu [En.No.179341980], PhD Scholar of Geology Discipline.</li> </ol> <p>The Minutes of the 35<sup>th</sup> Meeting of the Doctoral Committee of Geology Discipline is placed before the School Board of School of Sciences for its consideration and approval.</p>	
	<b>Decision of SB of SOS</b>	The School Board of Sciences <b>approved</b> the Minutes of the 35 <sup>th</sup> Meeting of the Doctoral Committee of Geology Discipline.	
<b>SB 62.6 (Life Sciences)</b>		<b>To consider and approve agenda items pertain to <u>Discipline of Life Sciences</u>.</b>	
	<b>SB 62.6.1</b>	<b>To consider and approve the Minutes of Doctoral Committee of Life Sciences held on 28<sup>th</sup> May, 8<sup>th</sup> June, 12<sup>th</sup> June and 2<sup>nd</sup> August 2018.</b>	<b>SB 62.6.1.1 to SB 62.6.1.5</b>
	<b>Matter for discussion</b>	<p>Doctoral Committee Meetings of Life Sciences were held on 28<sup>th</sup> May 2018, 7<sup>th</sup>, 8<sup>th</sup>, and 12<sup>th</sup> June 2018 and 2<sup>nd</sup> August 2018 to discuss the following issues:</p> <ol style="list-style-type: none"> <li>1. To assess and approve Pre-PhD Seminar presentation of scholar Ms. Aarti Sharma (En.No.131636949).</li> <li>2. To assess and approve the second mandatory Seminar presentation of scholar Mr. Abhishek Jha (En.131636949).</li> <li>3. To assess and approve the Pre-PhD Seminar presentation of scholar Ms. Neha Dhyani [En.No.131636900]</li> <li>4. To assess and approve the second mandatory Seminar presentation of scholar Mr. Mukul Jain [En.No.131637467]</li> <li>5. To discuss deregistration of studentship of Ms. Archana Kumari [En.No.131636988], PhD Scholar in Life Sciences Programme.</li> </ol>	

		<p>6. To assess and approve the Pre-PhD Seminar presentation of Ms. Charu Gupta [En.No.131637481]</p> <p>7. Synopsis and title of Ms. Priya Panda [En.173101919] and Mr. Akhaya Kumar Behara [En.No.173102745] were approved.</p> <p>The Minutes of the Doctoral Committee Meetings mentioned above were placed before the School Board of School of Sciences for consideration and approval.</p>	
	<b>Decision of SB of SOS</b>	The School Board of Sciences <b>approved</b> the Minutes of the Meetings of the Doctoral Committee of Life Sciences Discipline held on 28 <sup>th</sup> May 2018, 7 <sup>th</sup> , 8 <sup>th</sup> and 12 <sup>th</sup> June 2018 and 2 <sup>nd</sup> August 2018.	
	<b>SB 62.6.2</b>	<b>To consider and approve the Minutes of the Doctoral Committee Meetings of Life Sciences held on 8<sup>th</sup> and 9<sup>th</sup> August 2018.</b>	<b>SB 62.6.2.1 &amp; SB 62.6.2.2</b>
	<b>Matter for discussion</b>	<p>The Doctoral Committee Meetings of Life Sciences were held on 8<sup>th</sup> &amp; 9<sup>th</sup> August 2018 to discuss the following issues:</p> <ol style="list-style-type: none"> <li>Approval of Supervisors for students registered in PHDLS, July 2018 session;</li> <li>Assessment of Progress Reports of PhD scholars registered in the PhD Programme of Life Sciences; and</li> <li>Assessment and approval of the synopsis of a PhD student registered in PhD Programme of Life Sciences.</li> </ol> <p>Both the Minutes of the Meetings of Doctoral Committee are being placed before the School Board of School of Sciences for its approval.</p>	
	<b>Decision of SB of SOS</b>	The School Board of Sciences <b>approved</b> the Minutes of the Meetings of the Doctoral Committee of Life Sciences Discipline held on 8 <sup>th</sup> and 9 <sup>th</sup> August 2018.	
	<b>SB 62.6.3</b>	<b>To consider and approve the Minutes of the Expert Committee Meetings held on 21<sup>st</sup> November 2017 and 4<sup>th</sup> June 2018.</b>	<b>SB 62.6.3.1 to SB 62.6.3.4</b>
	<b>Matter for discussion</b>	<p>Expert Committee Meetings to design and develop Core Course of Zoology on "Genetics and Evolutionary Biology" (4 credits) and Lab Course (2 credits) for UGC CBCS were held on 21<sup>st</sup> November 2017 and then on 4<sup>th</sup> June 2018. The syllabi of the courses were finalized and unitized as per format <b>[Annexure SB 62.6.3.1]</b>. The Lists of names of Course Writers and Editors for the courses were also suggested in the meeting and the same are placed as <b>Annexure SB 62.6.3.2</b>.</p> <p>Both the Minutes of the Expert Committee Meetings <b>[Annexes SB 62.6.3.3 &amp; SB 62.6.3.4]</b> were placed</p>	

		before the School Board of School of Sciences for its consideration and approval.	
	<b>Decision of SB of SOS</b>	The School Board of School of Sciences <b>approved</b> the Minutes of the Expert Committee Meetings of Life Sciences Discipline held on 21 <sup>st</sup> November 2017 and 4 <sup>th</sup> June 2018 for placing the syllabi of the courses before the Academic Council.	
	<b>SB 62.6.4</b>	<b>To consider and approve the Minutes of the Expert Committee Meetings held on 24<sup>th</sup> November 2017 and 5<sup>th</sup> June 2018.</b>	<b>SB 62.6.4.1 to SB 62.6.4.2</b>
	<b>Matter for discussion</b>	Expert Committee Meetings to design and develop Discipline Specific Elective course of Zoology [Theory (4 credits) and Lab (2 Credits)] titled " <i>Insect, Vector and Diseases</i> " (for B.Sc. CBCS with Zoology) were held on 24 <sup>th</sup> November 2017 and then on 5 <sup>th</sup> June 2018. The syllabi of the courses were finalized and unitized as per format [ <b>Annexure SB 62.6.4.1</b> ]. The Lists of names of Course Writers and Editors for the courses were also suggested in the meeting and the same are placed as <b>Annexure SB 62.6.4.2</b> .  Both the Minutes of the Expert Committee Meeting [ <b>Annexes SB 62.6.4.3 &amp; SB 62.6.4.4</b> ] were placed before the School Board of School of Sciences for its consideration and approval.	
	<b>Decision of SB of SOS</b>	The School Board of School of Sciences <b>approved</b> the Minutes of the Expert Committee Meetings of Life Sciences Discipline held on 24 <sup>th</sup> November 2017 and 5 <sup>th</sup> June 2018 and syllabi of the courses.	
	<b>SB 62.6.5</b>	<b>To consider and approve one year extension of registration of Mr. Gurmeet Singh for PhD Life Sciences.</b>	<b>SB 62.6.5.1 &amp; SB 62.6.5.2</b>
	<b>Matter for discussion</b>	The Doctoral Committee meeting of Life Sciences met on 12 <sup>th</sup> June, 2018 recommended for extension of period by one year i.e. from 03/07/2018 to 02/07/2019 of Mr. Gurmeet Singh, PhD Scholar of Life Sciences. The Minutes was placed before the School Board of School of Sciences for consideration and approval.	
	<b>Decision of SB of SOS</b>	The School Board of School of Sciences <b>approved</b> the recommendation of the Doctoral Committee of Life Sciences Discipline.	
	<b>SB 62.6.6</b>	<b>To consider and approve the list of examiners for the thesis of Mr. Rajranjan Tiwari, PhD scholar Life Sciences.</b>	<b>In confidential cover</b>
	<b>Matter for discussion</b>	The details of candidature of Mr. Rajranjan Tiwari [En.No.118701662], PhD student of Life Sciences,	

		<p>Discipline of Life Sciences are given below:</p> <table border="1" data-bbox="663 293 1225 1037"> <thead> <tr> <th colspan="2">Details of the student</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td><b>Name:</b> Rajranjan Tiwari</td> </tr> <tr> <td>2.</td> <td><b>Enrolment number:</b> 131636924</td> </tr> <tr> <td>3.</td> <td><b>Date of registration:</b> January, 2013</td> </tr> <tr> <td>4.</td> <td><b>Topic:</b> <i>Studies on the association of colorectal cancer and mutational status of PARKIN Tumour suppressor gene.</i></td> </tr> <tr> <td>5.</td> <td><b>Supervisor (Internal/External):</b>  Prof. S.S. Hasan School of Sciences, IGNOU and Prof. M.A. Rizvi Head, Department of Biosciences Jamia Milia Islamia Delhi-110025</td> </tr> <tr> <td>6.</td> <td><b>Date of Pre-thesis seminar:</b></td> </tr> <tr> <td>7.</td> <td><b>No. of Publications:</b></td> </tr> </tbody> </table> <p>The list of Experts for Evaluation of thesis is provided in a Confidential Cover for approval of the School Board of Sciences.</p>	Details of the student		1.	<b>Name:</b> Rajranjan Tiwari	2.	<b>Enrolment number:</b> 131636924	3.	<b>Date of registration:</b> January, 2013	4.	<b>Topic:</b> <i>Studies on the association of colorectal cancer and mutational status of PARKIN Tumour suppressor gene.</i>	5.	<b>Supervisor (Internal/External):</b>  Prof. S.S. Hasan School of Sciences, IGNOU and Prof. M.A. Rizvi Head, Department of Biosciences Jamia Milia Islamia Delhi-110025	6.	<b>Date of Pre-thesis seminar:</b>	7.	<b>No. of Publications:</b>	
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7.	<b>No. of Publications:</b>																		
	<p><b>Decision of SB of SOS</b></p>	<p>The list of Experts for Evaluation of thesis was read out before the Members of the School Board of School of Sciences by the Chairman, SB of SOS. Since the paper submitted by the student is yet to be published and his pre-thesis seminar is yet to be conducted, the Members of the School Board of SOS suggested to keep the list in the custody of Director, SOS, till he receives information from the Discipline concerned about the publication of paper(s) of the student and his pre-thesis seminar is over. The list will be sent to the Research Unit by the Director, SOS in a confidential cover, after the routine procedures are over.</p>																	
	<p><b>SB 62.6.7</b></p>	<p><b>To consider and approve the list of examiners for the thesis of Mrs. Baljinder Kaur Sandhu, PhD scholar in Life Sciences.</b></p>	<p><b>In confidential cover</b></p>																
	<p><b>Matter for discussion</b></p>	<p>The details of candidature of Mr. Balijinder Kaur Sandhu [En.No.122877790], PhD student of Life Sciences, Discipline of Life Sciences are given below:</p> <table border="1" data-bbox="676 1895 1214 2040"> <thead> <tr> <th colspan="2">Details of the student</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td><b>Name:</b> Mrs. Baljinder Kaur Sandhu</td> </tr> <tr> <td>2.</td> <td><b>Enrolment number:</b> 122877790</td> </tr> </tbody> </table>	Details of the student		1.	<b>Name:</b> Mrs. Baljinder Kaur Sandhu	2.	<b>Enrolment number:</b> 122877790											
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	<b>Decision of SB of SOS</b>	The list of Experts for evaluation of thesis of Mrs.Baljinder Kaur Sandhu was read out before the members. The School Board of School of Sciences approved the list of examiners and advised that the approved list of examiners should not be circulated as a part of Minutes but be forwarded in a confidential cover to the Research Unit, IGNOU after the approval of Minutes by the Competent Authority.											
	<b>SB 62.6.8</b>	<b>To consider and approve conversion of registration of Ms. Preeti Chaudhary [En.No.173101965] PhD Scholar in Life Sciences from Part time to Full time.</b>	<b>SB 62.6.8.1 to SB 62.6.8.2</b>										
	<b>Matter for discussion</b>	Ms. Preeti Chaudhary [En.No.1734101965] had been registered in 2017 as a Part-time student of PhD in the Life Sciences Discipline and planned to work in ICMR Project but was unable to do so. Hence, she placed a request to consider her as Full-time PhD student. The matter was placed before the Doctoral Committee Meeting held on 20 <sup>th</sup> April 2018. The Committee considered and recommended that her studentship can be categorized as a Full-time student. Her request and Minutes of the Doctoral Committee Meeting held on 20 <sup>th</sup> April 2018 are placed before the School Board of School											

		of Sciences for its approval.	
	<b>Decision of SB of SOS</b>	The School Board of School of Sciences <b>approved</b> the recommendation of the Doctoral Committee pertain to categorize of Ms. Preeti Chaudhary as a full time student.	
<b>SB 62.7 (Physics)</b>		<b>To consider and approve agenda Items pertain to <u>Discipline of Physics.</u></b>	
	<b>SB 62.7.1</b>	<b>To consider and approve the Minutes of the Doctoral Committee in Physics held on 20.08.2018.</b>	<b>SB 62.7.1.1</b>
	<b>Matter for discussion</b>	In the Doctoral Committee Meeting for Physics held on 20 <sup>th</sup> August 2018, the progress report of Ms. Richa Jain [En.No.144500034] registered for PhD Programme of Physics had been reviewed. The Minutes of the Meeting of the Doctoral Committee held on 20 <sup>th</sup> August 2018 was placed before the School Board of School of Sciences for its approval.	
	<b>Decision of SB of SOS</b>	The School Board of School of Sciences <b>approved</b> the Minutes of the Meeting of the Doctoral Committee of Discipline of Physics held on 20 <sup>th</sup> August 2018.	
	<b>SB 62.7.2</b>	<b>To consider and approve the names of Moderation Board for Physics Elective Courses of B.Sc. and CPLT Programme.</b>	<b>SB 62.7.2</b>
	<b>Matter for discussion</b>	An updated complete list of Members of Moderation Board for Physics Elective Courses of B.Sc. and CPLT Programmes is placed for consideration and approval of the School Board of School of Sciences as <b>Annexure SB 62.7.2.</b>	
	<b>Decision of SB of SOS</b>	The School Board of School of Sciences pointed out that the moderators list submitted by the Physics faculty had several Assistant Professors. Hence, it asked the Physics faculty to re-submit the same by omitting the names of Assistant Professors listed in it. With this note, the School Board of School of Sciences <b>approved</b> remaining names in the updated list of members of Moderation Board for Physics Elective Courses of B.Sc. and CPLT Programmes as submitted by the Discipline of Physics.	
	<b>SB 62.7.3.</b>	<b>To consider and approve the name of a Course Writer for CBCS Physics Elective BPHCL-136.</b>	<b>---</b>
	<b>Matter for discussion</b>	Physics Discipline Group is in the process of developing B.Sc. CBCS Elective Course on Thermal Physics and Statistical Mechanics Laboratory (BPHCL-136). It was proposed to assign the work of writing of some experiments of this course to <b>Dr. Ashok Kumar,</b>	




		<b>Associate Professor of Physics, Ramjas College, Delhi University, Delhi.</b> Dr. Ashok Kumar's name as course writer was placed for the consideration and approval of the School Board of School of Sciences.													
	<b>Decision of SB of SOS</b>	The School Board of School of Sciences <b>recommended</b> Dr. Ashok Kumar as Course Writer for writing some experiments pertain to B.Sc. CBCS Elective Course on Thermal Physics and Statistical Mechanics Laboratory (BPHCL-136).													
<b>SB 62.8 (Statistics)</b>		<b>To consider and approve agenda item pertains to the Discipline of Statistics.</b>													
	<b>SB 62.8.1</b>	<b>To consider and approve the list of examiners for PhD thesis of Mr. Satish Konda [En.No.144500224] on the topic, "Generalization of Smoothed Non-parametric Estimation of Finite Mixture for Non-iid Sequences with Applications" research scholar of PhD Programme in Statistics</b>	<b>In confidential cover</b>												
	<b>Matter for discussion</b>	<p>The details of candidature of Mr. Satish Konda [En.No. 144500224], PhD student of Statistics, Discipline of Statistics were given below:</p> <table border="1"> <tr> <td><b>Name</b></td> <td><b>Mr. Satish Konda</b></td> </tr> <tr> <td><b>Enrolment Number</b></td> <td>144500224</td> </tr> <tr> <td><b>Date of Registration</b></td> <td>January, 2014</td> </tr> <tr> <td><b>Research Topic</b></td> <td><b>Generalisation of Smoothed Nonparametric Estimation of Finite Mixture for Non-iid Sequences with Applications</b></td> </tr> <tr> <td><b>Name(s) of Supervisor(s)</b></td> <td>Dr. Manish Trivedi (Internal Supervisor) School of Sciences, IGNOU, New Delhi; and  Prof. Y.S. Ramkrishnaiah (External Supervisor) Retd. from Osmania University, Hyderabad</td> </tr> <tr> <td><b>Number(s) of Paper Publication and details</b></td> <td><b>Two papers are communicated:</b>  1. <b>Trivedi Manish, Konda Satish and Ramkrishnaiah, Y. S., "On the Smoothed Nonparametric Estimation of Mixing Proportion Based on Post-stratified Samples" accepted for publication in International Journal of Agricultural and Statistical Sciences, Vol.14, No.2, December 2018.</b>  2. <b>Konda Satish, Trivedi</b></td> </tr> </table>	<b>Name</b>	<b>Mr. Satish Konda</b>	<b>Enrolment Number</b>	144500224	<b>Date of Registration</b>	January, 2014	<b>Research Topic</b>	<b>Generalisation of Smoothed Nonparametric Estimation of Finite Mixture for Non-iid Sequences with Applications</b>	<b>Name(s) of Supervisor(s)</b>	Dr. Manish Trivedi (Internal Supervisor) School of Sciences, IGNOU, New Delhi; and  Prof. Y.S. Ramkrishnaiah (External Supervisor) Retd. from Osmania University, Hyderabad	<b>Number(s) of Paper Publication and details</b>	<b>Two papers are communicated:</b>  1. <b>Trivedi Manish, Konda Satish and Ramkrishnaiah, Y. S., "On the Smoothed Nonparametric Estimation of Mixing Proportion Based on Post-stratified Samples" accepted for publication in International Journal of Agricultural and Statistical Sciences, Vol.14, No.2, December 2018.</b>  2. <b>Konda Satish, Trivedi</b>	
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		<p><b>Manish and Ramkrishnaiah, Y. S.,</b> "On the Smoothed Parametric Estimation of Mixing Proportion under Fixed Design Regression Model", submitted after revision in <b>Statistics in Transition.</b></p>	
		<p><b>Date of Pre-PhD thesis presentation</b></p>	Held in 24 <sup>th</sup> September 2018.
		<p>The proposed list of experts for PhD Thesis of Mr. Satish Konda was placed (<b>in Confidential envelope</b>) before School board of School of sciences for the Consideration and Approval.</p>	
	<b>Decision of SB of SOS</b>	<p>The list of Experts for evaluation of thesis of Mr. Satish Konda was read out before the members. The School Board of School of Sciences approved the list of examiners and advised that the approved list of examiners should not be circulated as a part of Minutes but be forwarded in a confidential cover to the Research Unit, IGNOU after the approval of Minutes by the Competent Authority.</p>	
<b>SB 62.9.1 (Other)</b>		<b>To consider and approve other agenda items.</b>	
	<b>SB 62.9.1</b>	<b>To consider and approve the qualification of the Academic Counsellors for the Programmes of School of Sciences.</b>	<b>SB 62.9.1.1</b>
	<b>Matter for discussion</b>	<p>In the 57<sup>th</sup> SB Meeting of SOS dated 3<sup>rd</sup> November, 2016, it was approved that "<i>all the teachers who are working as Assistant Professor/Associate Professor/Professor in Universities/Colleges would be eligible for empanelment as Academic Counsellors for Life Sciences Courses of IGNOU</i>" <b>[Annexure 62.9.1.1]</b>. It had been suggested that the same may be followed for all the other Programmes offered from the School mentioning the exceptional cases as per the requirement of the Programme. The matter was placed before the School Board of School of Sciences to consider and approve the qualification of the Academic Counsellors for various Programmes of the School of Sciences.</p>	
	<b>Decision of SB of SOS</b>	<p>The School Board of School of Sciences deliberated on it and accepted the opinion of the Members that except Part-time and Guest Faculty, <i>Assistant Professor/Associate Professor/Professor in Universities/Colleges</i> will be considered for empanelment of Academic Counsellors. However, the Physics and Mathematics Disciplines are in different view and they do not want to go with that suggestion.</p>	

<p><b>SB 62.9.2 (Other)</b></p>		<p><b>To consider and approve Phase Zero form for Pre-PhD Course Work of PhD (Physics) Programme</b></p>	
	<p><b>Matter for discussion</b></p>	<p>As directed by 61<sup>st</sup> Meeting of School Board of School of Sciences, the Phase Zero Form for Pre-PhD Course Work worth 16 credits for the PhD (Physics) Programme is being placed again along with the recommendations of the Expert Committee for the consideration and approval of the School Board of School of Sciences.</p>	
	<p><b>Decision of SB of SOS</b></p>	<p>Under any other matter, the Chairman, School Board informed that an item was received from the Physics Discipline Group, which was not allowed to be included in the agenda of the School Board by him as it involved an administrative lapse. In order to give a fair chance to the Discipline Group, the Chairman proposed to constitute a three-member committee to look into</p> <ul style="list-style-type: none"> <li>a) whether or not there was an administrative lapse;</li> <li>b) if yes, should the item be accepted as an agenda for the 62<sup>nd</sup> School Board of School of Sciences.</li> </ul> <p>Further, if the item is accepted as part of the agenda for the 62<sup>nd</sup> School Board, then the Chairman may be authorized to have the same considered by the School Board through circulation.</p> <p>The School Board agreed to the proposal. Accordingly a committee was constituted under the Chairpersonship of Prof. Parvin Sinclair, with Prof. Sunita Malhotra and Prof. Jaswant Sokhi as members. The Committee is expected to give its report within a fortnight of its notification.</p>	

The Chairman thanked the Members of the School Board of School of Sciences.

  
(M.S. Nathawat)  
Dr. Mahendra Singh Nathawat  
Member, Board of School of Sciences, IIT Kanpur  
Prof. Mahendra Singh Nathawat  
Director, SOS, IIT Kanpur

**(Prof. M.S. Nathawat)  
Chairman**