

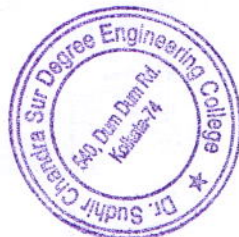



**Dr. Sudhir Chandra Sur Degree Engineering
College** 540, Dum Dum Road, Suremath, Kolkata
700 074 Website: www.dsec.ac.in Email:
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Affiliated to MAKAUT and Approved by AICTE

**Minutes of the 14th Meeting of Board of Governors held on
Saturday, 6th July 2019**

The 14th meeting of the **Board of Governors (BoG)** of Dr. Sudhir Chandra Sur Degree Engineering College, Dum Dum, Kolkata was held on **Saturday, 6th of July 2019** at **10:30 AM** onwards at **Hotel Hindustan International, Kolkata - 700020**.

Members Present		
Serial No.	Name	Designation
1.	<i>Dr. S. M. Chatterjee, Ex-Vice Chancellor, IEST</i>	Chairman
2.	<i>Prof. G.L. Dutta, Former Dean, IIT, Kharagpur</i>	Special Invitee
3.	<i>Prof. Partha Ghosh, State Govt. Nominee, Govt. College of Engineering & Ceramic Technology</i>	Member
4.	<i>Prof. Narayan Banerjee, MAKAUT Nominee, MAKAUT, West Bengal</i>	Member
5.	<i>Mr. Taranjit Singh, Managing Trustee, JIS Foundation</i>	Member
6.	<i>Mr. Simarpreet Singh, Member, JIS Foundation</i>	Member
7.	<i>Mr. Amanjot Singh, Member, JIS Foundation</i>	Member
8.	<i>Mr. U. S. Mukherjee, Deputy Director, JIS Group</i>	Member
9.	<i>Dr. Asit Guha, Adviser, JIS Group and Educationist</i>	Member
10.	<i>Mr. Amit Srivastava, Managing Director, Hash Technology</i>	Industrial Representative
11.	<i>Mr. K.G. Pilsima, General Manager, Electrosteel Casting Ltd., Kolkata</i>	Invitee Member
12.	<i>Mr. Saibal Sinha, Assistant DTE, Govt. of West Bengal</i>	Invitee Member




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13.	Dr. Dipankar Das, Professor & HoD, Dept. of Basic Science and Humanities, Dr. Sudhir Chandra Sur Degree Engineering College	Faculty Member
14.	Mr. Biswabandhu Chatterjee, Assistant Professor, Department of Civil Engineering and Convener, R&D, Dr. Sudhir Chandra Sur Degree Engineering College	Faculty Member
15.	Ms. Amrita Chadha, Department of Administration, Dr. Sudhir Chandra Sur Degree Engineering College	Administrative Representative
16.	Dr. Om Prakash Sharma, Principal, Dr. Sudhir Chandra Sur Degree Engineering College	Member Secretary

Members Absent		
Serial No.	Name	Designation
1.	The Regional Director, AICTE, Eastern Regional Office	Member
2.	Mr. Haranjit Singh, Trustee Member, JIS Foundation	Member
3.	Mr. Amrik Singh, Trustee Member, JIS Foundation	Member
4.	Mr. Harjot Singh, Trustee Member, JIS Foundation	Member

The leave of absence of the above members was granted by the honourable Chairman of BoG, Dr. Sudhir Chandra Sur Degree Engineering College.

Introduction

The meeting started with the welcome address of Dr. S. M. Chatterjee, Hon'ble Chairman, BoG, Dr. Sudhir Chandra Sur Degree Engineering College. The meeting then continued with the deliberation of the agendas.




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Agenda 14.1	To confirm the minutes of the last (13th) BoG meeting held on 17.12.2018
Resolution 14.1	Members of the BoG concurred that the 13th BoG meeting was held on 17th December 2018, 11:30 AM onwards at the Regency-1 Hall of the Kenilworth Hotel, Kolkata-700071. As there were no comments on the minutes of the meeting, the Chairman instructed the Member Secretary to move ahead with the next agenda.
Agenda 14.2	Action Taken Report (ATR) on the points raised during 13th BoG meeting held on 9th June 2018.
Resolution 14.2	The Action Taken Report on the suggestions made against the minutes of the last held meeting was presented for consideration, and, subsequently, was noted and approved by the Chair and other members.
Agenda 14.3	To consider the report of the Member Secretary.
Resolution 14.3	The Member Secretary presented the annual progress of the institute vis-à-vis the major achievements and developments. The BoG members duly considered the report presented and discussed at length all the highlighted points. The Chair along with all the members present expressed their satisfaction with the performance of the institute, as reflected in the report.
Agenda 14.4	To report the admission status of students for the current academic year.
Resolution 14.4	The Member Secretary presented the Admission Status of the Current Academic Year. The members were satisfied with the admission records and instructed the Member Secretary to move forward with the other set of predefined agendas.
Agenda 14.5	To confirm and approve the Program Educational Objective (PEO) statements of all the programs offered by the institute.



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Resolution 14.5	The Head of the Institute presented the Program Educational Objective (PEO) and PSO (Program Specific Outcomes) statements of all the engineering programs as proposed by the Academic Committee. Members of the BoG, following deliberation, unanimously approved the PEO statements of all the engineering programs offered by the institute. All the approved statements of the Departmental Program Educational Objectives are attached herewith as Annexure I.
Agenda 14.6	Report on publication of journal and conference papers.
Resolution 14.6	The Member Secretary presented the report on peer-reviewed publication in journals, book chapters, and renowned conference proceedings, achieved by the faculty members. After taking note, the Chair and other BoG members appreciated the efforts of the faculty members, and suggested devising roadmaps and plans towards increasing the number of publications involving the students and through collaborations with State and Centrally Funded Technical Institutes.
Agenda 14.7	Proposal for infrastructural development.
Resolution 14.7	Member Secretary presented a proposal outlining the need for necessary infrastructural developments vis-à-vis setting up new laboratories, procurement of new software, equipment, and devices, and setting up industry-sponsored labs. The BoG members approved the proposal.
Agenda 14.8	To report on the AICTE extension of approval for B. Tech, M. Tech courses and initiation of B. Voc and D. Voc courses.
Resolution 14.8	The Member Secretary reported the extension of the AICTE approvals for the B. Tech and M. Tech courses. Following that, Hon'ble Chairman focused on the initiation of the smart skill development courses like D. Voc and B. Voc, which would encourage employment. The points were noted and duly approved by the members.
Agenda 14.9	To report on anti-ragging measures for the upcoming session.
Resolution 14.9	Members Secretary presented the preventive measures taken to make the campus ragging-free. Further, he touched upon the various committees, including the institute's anti-ragging committee, that were formed in the 2018-2019 session, following MAKAUT and AICTE directives to make the campus ragging-free. The BoG members appreciated the measures taken and approved the roles of the various committees.




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	<p>The following decisions were taken:</p> <ul style="list-style-type: none">• A Professional Counsellor will be engaged for freshers especially hostelers preparing the peaceful and enjoyable stay hostel.• A faculty/staff member would also be nominated on this committee to ensure the same.
Agenda 14.10	To report on joining & resignation since the last BOG meeting.
Resolution 14.10	The Member-Secretary presented the status of appointment and resignation of faculty members since the 13th BoG meeting. All the BoG Members noted the status of joining & resignation.
Agenda 14.11	To assess the academic performance of students based on Even Semester 2018 and Odd Semester 2018 Results.
Resolution 14.11	Member Secretary presented the Academic Performance Report regarding the Odd and Even Semester results of 2018. The Chairman asked about the Action Taken for the students, who had CGPA below 6.75. The Member Secretary presented the details of the remedial classes conducted for the identified weak students. Other measures such as continuous Mentorship meetings, interactions along with the details of Parent-Teacher Meetings were shared with the members of the BoG.
Agenda 14.12	To report on Training and Placement.
Resolution 14.12	<p>The reports on Training and Placement for the last year were presented by the Member Secretary in front of the BoG Members. Upon the deliberation of the presentation, some actions were suggested by the Members:</p> <ul style="list-style-type: none">• Students should participate and play an active role in various Seminars.• Students should polish soft skills and more technical innovation as time and when required.• Placement Cell needs to inform the student that they should reply and react to placement inputs and opportunities quickly.
Agenda 14.13	To discuss the Financial Power Delegation and distribution of Financial Autonomy.



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Resolution 14.13	<p>The BoG discussed the issues of Financial Power delegation and thereafter approved financial autonomy to the following extent at different levels of hierarchy of the institute, which will be effective from 1st August, 2019. The details are as follows:</p> <table border="1"><thead><tr><th>Serial No.</th><th>Designation</th><th>Quantum of Approval</th></tr></thead><tbody><tr><td>1</td><td>Principal</td><td>Up to Rs. 1,00,000 (Rupees One Lakhs.)</td></tr><tr><td>2</td><td>Registrar</td><td>Up to Rs.20,000 (Rupees Twenty Thousand.)</td></tr><tr><td>3</td><td>HoDs</td><td>Up to Rs. 5,000 (Rupees five thousand)</td></tr></tbody></table>	Serial No.	Designation	Quantum of Approval	1	Principal	Up to Rs. 1,00,000 (Rupees One Lakhs.)	2	Registrar	Up to Rs.20,000 (Rupees Twenty Thousand.)	3	HoDs	Up to Rs. 5,000 (Rupees five thousand)
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Agenda 14.14	To approve the E-Governance report for the year 2018-19												
Resolution 14.14	<p>The member secretary presented the details of the E-Governance Report of the institution for the year 2018-19. The board members raised queries, which were debriefed and resolved by the Member Secretary. The members were satisfied and therefore approved the submitted E-Governance report for the year 2018-19.</p>												
Agenda 14.15	Suggestions and Comments made by the Members of the BoG.												
Resolution 14.15	<p>Upon the request of the Hon'ble Chairman, the members of the BoG presented the suggestions which are summarized below:</p> <ul style="list-style-type: none">• The details of the events conducted along with the outcomes of the event should be highlighted in the Institution web portal.• The members suggested conducting a Seminar on Plastic-pollution crisis to create an awareness regarding the degradation of the environment.• The members suggested implementing flip learning and digital learning methodologies to help the students understand the course topics in a clear way.• A suggestion to conduct a Seminar on Embedded Systems and Electric Vehicles was presented by the members of the BoG. <p>The Chairman suggested developing a Centre of Excellences in the institute to develop coordination between Industries and Institute to develop the learning of the students.</p>												




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The Chairman in his closing remarks expressed his sincere thanks to all the members present in the meeting for their valuable presence, participation, and constructive criticism with meaningful contributions.

The meeting concluded with the vote of thanks to the Chair by the Member Secretary.

(Dr. S. M. Chatterjee)
Chairman, BoG

(Dr. Om Prakash Sharma)
Member Secretary, BoG



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Annexure-I Program Educational Objective (PEO) Statements

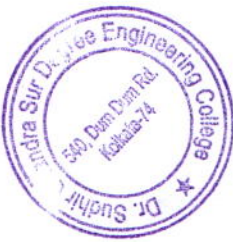
Department of Automobile Engineering

Department of Automobile Engineering expects its graduates to achieve the following after the completion of the program:

PEO1. Graduates will be working as professionals in different Automobile Engineering sectors like design, operations, systems, and production.

PEO2. Graduates will be solving complex problems to innovate new solutions using modern tools with the ethical responsibility to meet society requirements.

PEO3. Graduates will be engaged in lifelong learning by doing higher studies, research and being members of professional societies.



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Department of Civil Engineering

Department of Civil Engineering expects its graduates to achieve the following after the completion of the program:

PE01: Graduates of Civil Engineering department shall become successful in their professional through strong foundation in core principles and ability of analysing and solving complex engineering problem in real life.

PE02: Graduates will excel in the field of higher studies through lifelong learning.

PE03: Graduates will excel in effective communication, teamwork, and leadership, enabling them to work collaboratively in multidisciplinary settings and take on leadership roles within their organizations.




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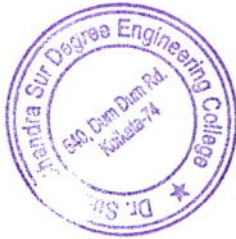



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Department of Computer Science and Engineering

Department of Computer Science and Engineering expects its graduates to achieve the following after the completion of the program:

- PE01:** Graduates will work efficiently as computer science engineers revealing ethical knowledge and leadership qualities in multi-disciplinary areas.
- PE02:** Graduates will accustom with varying technologies, tools and societal requirements.
- PE03:** Graduates will design and develop solutions that meet individual and industry needs.
- PE04:** Graduates will be motivated for life-long learning to adapt the innovation and changes through research and development.




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Department of Electronics and Communication Engineering

Department of Electronics and Communication Engineering expects its graduates to achieve the following after the completion of the program:

PE01: Knowledge of Basic Engineering Sciences: To demonstrate professional accomplishment in industry and academic organizations by demonstrating competence in mathematics, engineering fundamentals, electronics and communication engineering, and related subjects.

PE02: Engineering Design Skills: To provide the students with the required problem-solving abilities for general engineering design practice.

PE03: Problem Solving Ability: To develop engineering graduates who can solve problems and go on to advanced study and research in various fields.

PE04: Programming Skills: Expertising the computer programming skills in writing, testing and maintaining the programs for transforming every student to find employment in the field of Electronics, Science & Technology.

PE05: Technical Dexterity: To provide the knowledge of designing, building, and testing electronic systems for given specifications using hardware and software techniques in contemporary research and current industry trends.

PE06: Professional Competence: To implant professional and ethical mindset, strong communication skills, teamwork skills, leadership traits, management abilities in the students for a successful professional career and societal needs.




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Department of Mechanical Engineering

Department of Mechanical Engineering expects its graduates to achieve the following after the completion of the program:


PEO 1: To enhance the knowledge of the under graduates with fundamental Science of Engineering & Technical abilities.

PEO 2: To develop high level of technical competency combined with research and problem-solving skills to generate innovative solutions in Mechanical Engineering and/or related interdisciplinary areas.

PEO 3: To expand capability of methodological approach for taking decision and designing.

PEO 4: To promote awareness towards socio-economic and energy related challenges and enhance professional as well as communication skill and perform as a team.




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Department of Electrical Engineering

Department of Electrical Engineering expects its graduates to achieve the following after the completion of the program:

PE01: Graduates will possess expertise in problem analysis, solving, designing, skills and necessary information for a successful career in the field of Electrical Engineering.

PE02: Graduates will accomplish practical acquaintance in modern designing tools, technologies and engineering software in Electrical Engineering.

PE03: Graduates will be outstanding in communication, teamwork and multidisciplinary approach related to engineering issues in social context.

PE04: Graduates will excel in a competitive environment towards leadership and lifelong learning which is needed for a successful professional career.

PE02: To develop high level of technical competency combined with research and problem-solving skills to generate innovative solutions in Mechanical Engineering and/or related interdisciplinary areas.




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