



# **JERUSALEM COLLEGE OF ENGINEERING**

**[An Autonomous Institution affiliated to Anna University]**

**FACULTY OF SCIENCE AND HUMANITIES**

**ACADEMIC YEAR: 2023 - 24**

**FIFTH BOARD OF STUDIES MEETING**

**DATE: 22.06.2023**

**TIME: 9.30 am**

## **AGENDA**

1. Approval of Syllabi for the UG courses offered in the I year (I & II Semesters of Batch 2023 -24) of the Department of Science and Humanities under R2023, Jerusalem College of Engineering.
2. Ratification and Approval of the revised Open Electives
3. Ratification and Approval of the revised panel of Examiners (Both Internal and External) to be forwarded to the Academic Council
4. Methodologies for innovative teaching and evaluation techniques



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### 5<sup>th</sup> BOARD OF STUDIES MEETING

The following members attended the meeting.

Date: 22.06.23

| S.NO | NAME                                                                                                                                 | MEMBER                                 | Signature                           |
|------|--------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|-------------------------------------|
| 1.   | <b>Dr. Beula Shanthi John</b> , Associate Professor & Head, Department of Science & Humanities, JCE                                  | CHAIRPERSON                            | <i>Shanthi</i>                      |
| 2.   | <b>Dr. Balan Palanivel</b><br>Professor, Department of Physics, Puducherry Technological University                                  | UNIVERSITY NOMINEE, ANNA UNIVERSITY,   | <i>B. Palanivel</i><br>22.06.23.    |
| 3.   | <b>Dr. K. Vishista</b><br>Professor, Department of Physics, Anna University, Chennai - 25                                            | SUBJECT EXPERT - Physics               | <i>V. Vishista</i><br>22/6/23       |
| 4.   | <b>Dr.S. Anandakumar</b><br>Associate Professor, Department of Chemistry, Anna University, Chennai - 25                              | SUBJECT EXPERT- Chemistry              | <i>S. Anandakumar</i><br>22/6/23    |
| 5.   | <b>Dr. V. Yuvaraj</b><br>Associate Professor, Department of Mathematics, Sri Sairam Institute of Technology, Chennai - 44            | SUBJECT EXPERT- Maths                  | <i>V. Yuvaraj</i><br>8/7/23         |
| 6.   | <b>Dr. Deepa Mary Francis</b><br>Assistant Professor, Department of English, Madras Institute of Technology, Chrompet, Chennai - 44. | SUBJECT EXPERT- English                | <i>D. Mary Francis</i><br>22/6/2023 |
| 7.   | <b>Dr. M. Durairaj</b><br>Professor and Head, Department of Mechanical Engineering, Tagore Engineering College, Chennai              | SUBJECT EXPERT- Mechanical Engineering | <i>M. Durairaj</i><br>22/6/23       |
| 8.   | <b>Mr. P. Manimozhian</b><br>Alfa Enviro Systems, 1118, 19 <sup>th</sup> Street, G Block, Anna Nagar, Chennai - 40                   | Industrial Expert                      | <i>P. Manimozhian</i>               |
| 9.   | <b>Mr. Gaddy Disney Silva</b><br>Radikal Medequip Systems, No. 125A, 5th Street, Kamakoti Nagar, Pallikaranai, Chennai - 100         | Alumni member                          | <i>G. Disney Silva</i>              |
| 10.  | <b>Dr Ramesh S, Principal, JCE</b>                                                                                                   | Member                                 | <i>R. Ramesh S</i>                  |

|     |                                                               |        |                            |
|-----|---------------------------------------------------------------|--------|----------------------------|
| 11. | Dr. P. Anuradha, Professor, Dean Academics, JCE               | Member | <i>Anuradha</i><br>22/6/23 |
| 12. | Dr N John Jebarathinam, Professor, Dean, IQAC, JCE            | Member | <i>N John</i>              |
| 13. | Mr.V. Sudhakar, Associate Professor - Mathematics, JCE        | Member | <i>Sudhakar</i> 22/6/23    |
| 14. | Dr D Charley Samuel, Professor - English, JCE                 | Member | <i>Del</i> 22/6            |
| 15. | Mr S Ganesh, Assistant Professor, Mechanical engineering, JCE | Member | <i>Ganesh</i><br>22/6/2023 |



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### MINUTES OF MEETING OF 5<sup>th</sup> BOARD OF STUDIES MEETING

DATE: 22.06.2023

TIME: 9.30 AM

The 5<sup>th</sup> meeting of Board of Studies for the Faculty of Science and Humanities was conducted on 22.06.2023 (Thursday) at 9.30 am in the Board room, Jerusalem College of Engineering, Chennai 100.

The following Members were present at the meeting:

| S.NO | NAME                                                                                                                                       | MEMBER                                            |
|------|--------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| 1.   | <b>Dr. Beula Shanthi John</b> , Associate Professor & Head, Department of Science & Humanities, JCE                                        | <b>CHAIRPERSON</b>                                |
| 2.   | <b>Dr. Balan Palanivel</b><br>Professor, Department of Physics,<br>Puducherry Technological University                                     | <b>UNIVERSITY NOMINEE,<br/>ANNA UNIVERSITY,</b>   |
| 3.   | <b>Dr. K. Vishista</b><br>Professor, Department of Physics, Anna<br>University, Chennai - 25                                               | <b>SUBJECT EXPERT -<br/>Physics</b>               |
| 4.   | <b>Dr.S. Anandakumar</b><br>Associate Professor, Department of Chemistry,<br>Anna University, Chennai - 25                                 | <b>SUBJECT EXPERT-<br/>Chemistry</b>              |
| 5    | <b>Dr. V. Yuvaraj</b><br>Associate Professor, Department of Mathematics,<br>Sri Sairam Institute of Technology, Chennai - 44               | <b>SUBJECT EXPERT- Maths</b>                      |
| 6    | <b>Dr. Deepa Mary Francis</b><br>Assistant Professor, Department of English,<br>Madras Institute of Technology, Chrompet,<br>Chennai - 44. | <b>SUBJECT EXPERT-<br/>English</b>                |
| 7    | <b>Dr. M. Durairaj</b><br>Professor and Head, Department of Mechanical<br>Engineering, Tagore Engineering College, Chennai                 | <b>SUBJECT EXPERT-<br/>Mechanical Engineering</b> |
| 8    | <b>Mr. P. Manimozhian</b><br>Alfa Enviro Systems, 1118, 19 <sup>th</sup> Street, G Block,<br>Anna Nagar, Chennai - 40                      | <b>Industrial Expert</b>                          |
| 9    | <b>Mr. Gaddy Disney Silva</b><br>Radikal Medequip Systems, No. 125A 5 <sup>th</sup> Street,<br>Kamakoti Nagar, Pallikaranai, Chennai - 100 | <b>Alumni member</b>                              |
| 10   | <b>Dr Ramesh S</b>                                                                                                                         | <b>Principal, JCE</b>                             |

|    |                        |                                                   |
|----|------------------------|---------------------------------------------------|
| 10 | Dr Ramesh S            | Principal, JCE                                    |
| 11 | Dr. P. Anuradha        | Professor, Dean Academics, JCE                    |
| 12 | Dr N John Jebarathinam | Professor, Dean, IQAC, JCE                        |
| 13 | Mr.V. Sudhakar         | Associate Professor -Mathematics, JCE             |
| 14 | Dr D Charley Samuel    | Professor - English, JCE                          |
| 15 | Mr S Ganesh            | Assistance professor, Mechanical engineering, JCE |

At the outset, the Chairperson welcomed the members for the 5<sup>th</sup> meeting of the Board of Studies. The following points were discussed in detail as mentioned:

**Item No. 1 - Approval of the Syllabi for the UG courses offered in the I year (I & II Semesters of Batch 2023 - 24) of the Department of Science and Humanities under R2023, Jerusalem College of Engineering**

The Syllabi of UG courses offered in the first year (I & II Semesters of the Batch 2023 -24) of the Department of Science and Humanities under R- 2023 were presented by the Chairperson and the respective division coordinators. Suggestions given by members were incorporated and the syllabi were finalized.

**Item No. 2 Ratification and Approval of the revised Open Electives**

The revised list of Open Electives offered in the Science and Humanities was presented by the Chairperson. After due verification and deliberations, all the Open Elective subjects were ratified and approved.

**Item No. 3 - Ratification and Approval of the revised panel of Examiners (Both Internal & External) to be forwarded to Academic Council**

Members approved the revised list of internal and external examiners, presented by the Chairman.

**Item No. 4- Methodologies for Innovative Teaching and Evaluation Techniques**

The Chairman elaborated on the various digital teaching methods such as Google Meets, Google Classroom, WhatsApp and other platforms which were adopted by faculty members for teaching and evaluation during this pandemic period.

The meeting came to an end, with the Chairperson thanking all the external and internal members for their presence and overall suggestions which she ensured would be incorporated and **forwarded to the Academic Council.**



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**BOS MEMBERS -SCIENCE AND HUMANITIES BOARD**

**5th BOS MEETING ON 22.06.2023**

| S.NO. | NAME                   | ROLE                                 | DEPARTMENT /<br>DESIGNATION                                   | SIGNATURE                          |
|-------|------------------------|--------------------------------------|---------------------------------------------------------------|------------------------------------|
| 1     | Dr.Balan Palanivel     | Anna university<br>Nominee           | Professor /Department of<br>Physics                           | <i>B. Palanivel</i><br>22.06.23    |
| 2     | Dr. K. Vishista        | Subject Expert –<br>Physics          | Professor/Department of<br>Physics                            | <i>K. Vishista</i><br>22/6/23      |
| 3     | Dr.M.Durairaj          | Subject Expert -<br>Mechanical Engg. | Professor & Head /<br>Department of Mechanical<br>Engineering | <i>M. Durairaj</i><br>22/6/23      |
| 4     | Dr.S.Anandakumar       | Subject Expert–<br>Chemistry         | Associate Professor /<br>Department of Chemistry              | <i>S. Anandakumar</i><br>22/6/2023 |
| 5     | Dr. V. Yuvaraj         | Subject Expert –<br>Mathematics      | Associate<br>Professor/Department of<br>Mathematics           | <i>V. Yuvaraj</i><br>8/7/23        |
| 6     | Dr. Deepa Mary Francis | Subject Expert -<br>English          | Assistant<br>Professor/Department of<br>English               | <i>D. Mary Francis</i>             |
| 7     | Mr.P. Manimozhian      | Industrial Expert                    | Alfa Enviro Systems                                           | <i>P. Manimozhian</i>              |
| 8     | Mr.Gaddy Disney Silva  | Alumni                               | Radikal Medequip Systems                                      | <i>G. Disney Silva</i>             |