

## STC list 2018 - 2019

| S.No | Name of the Coordinator   | Department                                 | Course Title   | Course No                        | Tentative Dates  |
|------|---|--|--|----------------------------------|--|
| 1.   | Dr. Sarith P Sathian  | Applied Mechanics                          | Nano fluidics: Theory, Computation and Applications  | CCE/QIP/08/SPS/AM/18-19          | 21.11.2018 to 01.12.2018<br>or<br>03.12.2018 to 08.12.2018 |
| 2.   | Dr. C. Lakshmana Rao  | Applied Mechanics                          | Applied Impact Mechanics   | CCE/QIP/12/CLR/AM/18-19          | 03.12.2018 to 07.12.2018                                   |
| 3.   | Dr. N. Sujatha  | Applied Mechanics                          | STTP on Biomedical optics and instrumentation  | CCE/QIP/14/NS/AM/18-19           | 9.07.2018 to 13.07.2018<br>or<br>10.12.2018 to 14.12.2018  |
| 4.   | Dr. Shaikh Faruque Ali<br>Dr. A. Arockiarajan                       | Applied Mechanics                          | Introduction to Smart materials with Energy harvesting application                                   | CCE/QIP/18/SFA&AA/AM/18-19       | 26.11.2018 to 30.11.2018<br>or<br>02.07.2018 to 06.07.2018 |
| 5.   | Dr. Sayan Gupta<br>Dr. Shaikh Faruque Ali<br>Dr. Sunetra Sarkar     | Applied Mechanics & Aerospace Engineering  | Computational Dynamics for fluids and structures   | CCE/QIP/19/SG&SFA&SS/AM&AE/18-19 | 21.01.2019 to 25.01.2019                                   |
| 6.   | Dr. Rama Shanker Verma  | Biotechnology                              | Recent advances in Biotechnology related to Tissue Regeneration                                      | CCE/QIP/02/RSV/BT/18-19          | 23.07.2018 to 27.07.2018<br>or<br>24.09.2018 to 28.09.2018 |
| 7.   | Dr. S. Mathava Kumar<br>Dr. Raghuram Chetty                         | Civil Engineering & Chemical Engineering   | Membrane Technologies for Water and Wastewater Treatment   | CCE/QIP/05/SMK&RC/CE&CH/18-19    | 26.11.2018 to 01.12.2018<br>or<br>10.12.2018 to 15.12.2018 |
| 8.   | Dr. S. M. Shiva Nagendra<br>Prof. M. P. Maiya                       | Civil Engineering & Mechanical Engineering | Human Comfort and Indoor Air Quality   | CCE/QIP/13/SMSN&MPM/CE&ME/18-19  | 23.07.2018 to 28.07.2018<br>or<br>26.11.2018 to 01.12.2018 |
| 9.   | Dr. Rajesh Kumar  | Humanities & Social Science                | English Language Teaching: Addressing the Global Demand and Accessing Indian Classrooms Preparedness | CCE/QIP/04/RK/HSS/18-19          | 05.11.2018 to 10.11.2018<br>or<br>19.11.2018 to 24.11.2018 |
| 10.  | Dr. Avishek Parui   | Humanities & Social Science                | Teaching Gender and Popular Culture in Humanities and Social Sciences                                | CCE/QIP/17/AP/HSS/18-19          | 29.10.2018 to 02.11. 2018                                  |
| 11.  | Dr. Saurabh Saxena<br>Dr. S. Aniruddhan<br>Dr. Nagendra Krishnapura | Electrical Engineering                     | Phase-Locked Loops   | CCE/QIP/16/SS&SA&NK/EE/18-19     | 18.06.2018 to 22.06.2018<br>or<br>02.07.2018 to 06.07.2018 |

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|--------------------------|--|------------------------|---|-------------------------------|---|
| 12.                      | Dr. Sivaram Ambikasaran  | Mathematics            | Computational Linear Algebra  | CCE/QIP/10/SA/MA/18-19        | 31.12.2018 to 04.01.2019<br>or<br>07.01.2019 to 11.01.2019  |
| 13.                      | Dr. K. C. Sivakumar  | Mathematics            | Linear Algebra and Fundamentals of Optimization Theory                                      | CCE/QIP/11/KCS/MA/18-19       | 26.11.2018 to 30.11.2018<br>or<br>03.12.2018 to 07.12.2018  |
| 14.                      | Dr. RK Amit,<br>Dr. L. Prakash Sai                                     | Management Studies     | Business Models for Digital Economy   | CCE/QIP/15/RKA&LPS/MS/18-19   | 26.06.2018 to 30.06. 2018<br>or<br>11.12.2018 to 15.12.2018 |
| 15.                      | Dr. Shyama Prasad Das<br>Dr. Dhiman Chatterjee<br>Dr. Shaligram Tiwari | Mechanical Engineering | Advances in Experimental and Computational fluid mechanics                                  | CCE/QIP/06/SPD&DC&ST/ME/18-19 | 29.10.2018 to 03.11.2018                                    |
| 16.                      | Dr. Somashekhar S Hiremath   | Mechanical Engineering | Advanced Mechanical Micromachining Techniques for Miniaturization of Products and Processes | CCE/QIP/07/SSH/ME/18-19       | 17.12.2018 to 21.12.2018<br>or<br>07.01.2018 to 11.01.2018  |
| 17.                      | Dr. Amitava Ghosh<br>Dr. Anil Meena<br>Dr. G. L. Samuel                | Mechanical Engineering | Recent advancement in high speed machining technology and part inspection                   | CCE/QIP/20/AG&AM&GLS/ME/18-19 | 04.03.2019 to 09.03.2019<br>or<br>04.02.2019 to 09.02.2019  |
| 18.                      | Prof. Srinivasan Chandrasekaran<br>Prof. S. K. Bhattacharyya           | Ocean Engineering      | Analysis and Design of Structures with applications to ships & offshore structures          | CCE/QIP/09/SC&SKB/OE/18-19    | 08.10.2018 to 13.10.2018<br>or<br>29.10.2018 to 02.11.2018  |
| 19.                      | Dr. V. Subramanian<br>Dr. C. V. Krishnamurthy                          | Physics                | Frontiers in Microwave  | CCE/QIP/01/VS&CVK/PH/18-19    | 24.09.2018 to 30.09.2018<br>or<br>29.11.2018 to 04.11.2018  |
| <b>Completed Courses</b> |  |                        |   |                               |   |
| 1.                       | Dr. Benny Raphael  | Civil Engineering      | Workshop on Construction Automation and Robotics  | CCE/QIP/03/BR/CE/18-19        | 11.05.2018 to 16.05.2018                                    |