

**INTERNAL QUALITY ASSURANCE CELL (MRIIRS)  
IQAC FDP CALENDAR (JULY - DEC 2019 SESSION)**

| S.# | TITLE OF PROGRAM  | RESOURCE  | START DATE                              | END DATE    | DURATION | HOST / VENUE             | COORDINATOR(S)   | TARGET AUDIENCE  |
|-----|---|---|---|-------------|----------|--------------------------|--|--|
| 1   | Faculty Empowerment Program (Communication & Attitude building)               | Mr Nitesh Shankar & Team CDC                              | 06/07/2019<br>Working Saturdays         | 30/11/19    | 24 Hours | Central Library, MRIIRS  | Team CDC   | 24 Faculty Members of CSE & FCA                        |
| 2   | Smart Office & Data Management (Excel & Adobe)                                | Mr Sen, GM - IT   | 06/07/19 & 03/08/19                     |             | 2 Days   | Central Library, MRIIRS  | GM - IT & Team   | 30 Teaching & Non-Teaching Staff                       |
| 3   | IPR and Research Methodology  | Dr. B.S. Nagi   | 06/7/2019                               | '06/07/2019 | 1 Day    | Central Library, MRIIRS  | Ms Mamta, Dy. Librarian, MRIIRS  | 30 Faculty Members                                     |
| 4   | Effective Teaching  | NITTR, Kolkata  | 15/07/2019                              | 19/07/2019  | 1 week   | AF-21, FET, MRIIRS       | Dr. Deepthi Dabas (FMS) and Dr. Abhiruchi (ECE, FET)                                 | 30 Faculty Members                                     |
| 5   | Training Program on Problem Solving Tools                                     | Industry Personnel & Dr. Virendra Narula                  | 19/07/2019                              | 19/07/2019  | 1 Day    | CG-29, FET, MRIIRS       | Dr. Virender Narula (Mech, FET)  | Industry Personnel & Inhouse members                   |
| 6   | Faculty Empowerment Program New techniques in Pedagogy                        | Dr. Babita, Dean - Education, MRU                         | 20/07/2019<br>Working Saturdays         | 16/11/19    | 20 Hours | Central Library, MRIIRS  | Dr. Babita, Dean - Education, MRU  | 30 Faculty Members                                     |
| 7   | Session on SPSS   | Dr. Mehak Sharma, AP, Deptt of N&D, FAS                   | 20/07/19, 17/08/19 & 07/09/19           |             | 3 Days   | Central Library, MRIIRS  | Ms Mamta, Dy. Librarian, MRIIRS  | 30 Faculty Members                                     |
| 8   | Plagiarism and Library Resources  | Dr. Vikram Sharma, Librarian, MRIIRS                      | 20/07/19, 17/08/19 & 07/09/19           |             | 3 Days   | Central Library, MRIIRS  | Ms Mamta, Dy. Librarian, MRIIRS  | 30 Faculty Members                                     |
| 9   | Research Awakening & Methodology  | Dr. Y.K. Awasthi, Assoc Prof. ECE, FET                    | 20/07/2019<br>Working Saturdays         | 30/11/19    | 12 Hours | Central Library, MRIIRS  | Ms Mamta, Dy. Librarian, MRIIRS  | 30 Faculty Members                                     |
| 10  | The power of Public Speaking  | Ms. Diksha Bhatia, Manager Events                         | 20/07/19, 07/09/19, 16/11/19 & 30/11/19 |             | 08 Hours | Central Library, MRIIRS  | Ms Mamta, Dy. Librarian, MRIIRS  | 30 Faculty Members                                     |
| 11  | Internal ISO Audit by External Expert for Library & CRCMC                     | External and Internal Audit Team                          | 23/07/2019                              |             |          |                          | Dr. Vikram Sharma, Librarian<br>Mr. Gautam Srivastava Head CDC<br>Ms. Rakhi, DGM CRC | ---  |
| 12  | Internal Auditor Training Program on Quality Management Systems ISO 9001:2015 | Industry Personnel & Dr. Virendra Narula                  | 25/07/2019                              | 27/07/2019  | 3 Days   | CG-29, FET, MRIIRS       | Dr. Virender Narula (Mech, FET)  | Industry Personnel & Inhouse members                   |
| 13  | Work Life Balance Holistic Development & Team Building                        | Dr. Gurjeet Chawla, ADSW, Dr. Shobha Srivastav DR, MRIIRS | 03/08/19, 21/09/19 & 21/12/19           |             | 3 Days   | AT-15/16 MRIIRS          | Dr. Shobha Srivastav DR, MRIIRS  | 50 Teaching & Non-Teaching Staff                       |
| 14  | Networking Protocols  | Industry Personnel, Network Bulls                         | 03/08/19                                | 03/08/19    | 1 Day    | CF - 21 Lab, FET, MRIIRS | Dr. Rashima, Assoc Prof. CSE, FET  | 40 Teaching & Non-Teaching Staff                       |
| 15  | Advanced Manufacturing Processes  | NITTR, Kolkata  | 5/8/2019                                | 9/8/2019    | 1 week   | CG-29, FET, MRIIRS       | Dr. Manu Srivastava & Dr. Virender Narula (Mech, FET)                                | Faculty members from Auto, Aero and ME Deptt.          |
| 16  | Image Processing and Signal Processing using Scilab                           | NITTR, Chandigarh   | 5/8/2019                                | 9/8/2019    | 1 week   | AS-28, FET, MRIIRS       | Dr. Rashima Mahajan (CSE, FET)   | Faculty members from FET, FCA                          |
| 17  | Automotive/Production Core Tools (APQP, FMEA, PPAP, SPC, MSA)                 | Industry Personnel & Dr. Virendra Narula                  | 8/8/2019                                | 9/8/2019    | 2 Days   | AF-21, FET, MRIIRS       | Dr. Virender Narula (Mech, FET)  | Industry Personnel & Inhouse members                   |
| 18  | Academic & Administrative Audit (AAA) AY: 2018-19 (All Departments of MRIIRS) | Audit Team (External and Internal members)                | 2nd Week of August 2019                 |             |          |                          | Deans, Assoc. Dean & Heads of respective department                                  | ---  |
| 19  | Accreditations & Rankings   | Experts from Govt. Institutes                             | 17/8/2019                               | 17/8/2019   | 1 Day    | I Block Auditorium       | Dr. Vikram Sharma, Librarian, MRIIRS   | 80 Faculty Members                                     |
| 20  | Six Sigma Methodology awareness program                                       | Industry Personnel & Dr. Virendra Narula                  | 23/8/2019                               | 23/8/2019   | 1 Day    | CG-29, FET, MRIIRS       | Dr. Virender Narula (Mech, FET)  | Industry Personnel & Inhouse members                   |
| 21  | Electric Vehicle Technology   | NITTR, Chandigarh   | 26/8/2019                               | 30/8/2019   | 1 week   | CG-29, FET, MRIIRS       | Dr. Devendra Vasisth (Auto, FET)   | Faculty members from Auto, Mechanical, ECE, EEE Deptt. |
| 22  | Life Skills Development   | NITTR, Chandigarh   | 26/8/2019                               | 30/8/2019   | 1 week   | AT-15/16, MRIIRS         | Dr Shobha Srivastava   | 30 Faculty Members                                     |
| 23  | Reading Blue prints Understanding Geometric Dimensioning and Tolerances.      | Industry Personnel & Dr. Virendra Narula                  | 29/8/2019                               | 30/8/2019   | 2 Days   | AF-21, FET, MRIIRS       | Dr. Virender Narula (Mech, FET)  | Industry Personnel & Inhouse members                   |
| 24  | Internal ISO Audit by Internal Expert for Examination Department              | Internal Audit Team                                       | 31/08/2019                              |             |          |                          | Mr. N.K. Sharma, CoE   | ---  |
| 25  | MATLAB  | Industry Personnel, Mathworks                             | 7/9/2019                                | 7/9/2019    | 1 Day    | AS-28 Lab, FET, MRIIRS   | Dr. Abhiruchi & Team   | 40 Teaching & Non-Teaching Staff                       |
| 26  | Defect Free Construction Repair and Maintenance                               | NITTR, Chandigarh   | 16/9/2019                               | 20/9/2019   | 1 week   | CG-29, FET, MRIIRS       | Dr. Sadiqa Abbas (Civil, FET)  | Civil Dept, FET  |

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|----|---|---|---------------------|------------|--------|----------------------------|---|
| 27 | Internal ISO Audit by External Expert for Examination Department                    | External and Internal Audit Team                    | 19/09/2019          |            |        | Mr. N.K. Sharma, CoE       | ---   |
| 28 | 1st Quaterly Meeting of IQAC AY: 2019-20  | IQAC  | 21/09/19            |            |        |                            |   |
| 29 | Embedded Systems and IoT  | NITTTR, Chandigarh                                  | 23/09/2019          | 27/09/2019 | 1 week | AF-21, FET, MRIIRS         | Dr. Rashima Mahajan (CSE, FET)<br>Faculty members from Auto, Mechanical, ECE, EEE   |
| 30 | Sustainable Creativity and Innovation Management in Institutions                    | NITTTR, Chandigarh                                  | 23/09/2019          | 27/09/2019 | 1 week | AT-15/16, MRIIRS           | Dr. Abhiruchi (ECE, FET) and Ms. Romika (ECE, FET)<br>30 Faculty Members            |
| 31 | Patient Management  | FMS and Industry Personnel                          | 24/09/2019          | 25/09/2019 | 2 Days | T Blk Class Room           | Dr. Deepti Dabas (FMS) and Dr. Naresh Sharma (MRDC)<br>MRDC Faculty                 |
| 32 | UGC / AICTE Norms   | Experts from Govt. Institutes                       | 05/10/19            | 05/10/19   | 1 Day  | I Block Auditorium         | Dr. Vikram Sharma, Librarian, MRIIRS<br>80 Faculty Members                          |
| 33 | Formulation & Evaluation of Research projects for funding                           | Dr. Ravinder Singh, ICMR                            | 05/10/19 & 30/11/19 |            | 2 Days | I Block Auditorium         | Dr. Vikram Sharma, Librarian, MRIIRS<br>80 Faculty Members                          |
| 34 | Data Science using R  | NITTTR, Chandigarh                                  | 14/10/2019          | 18/10/2019 | 1 week | AF-21, FET, MRIIRS         | Dr. Suresh (CSE, FET)<br>Dr. Shaveta Bhatia (FCA)<br>Faculty members from FET, FCA  |
| 35 | Water Pollution and Health  | NITTTR, Kolkata                                     | 21/10/2019          | 25/10/2019 | 1 week | B Blk Seminar Hall, MRIIRS | Dr. Divya Sanghi (N&D, FAS)<br>30 Faculty Members                                   |
| 36 | Digital Image Design  | Mr. Vishal Prabhakar, HOD, VA, MRIIRS               | 16/11/2019          | 16/11/2019 | 1 Day  | ET-04, Visual Arts         | Mr. Vishal Prabhakar, HOD, VA, MRIIRS<br>10 Faculty Members                         |
| 37 | 5G Communications   | NITTTR Chandigarh                                   | 18/11/2019          | 22/11/2019 | 1 week | AF-21, FET, MRIIRS         | Dr. Abhiruchi (ECE, FET)<br>CSE, ECE Dept, FET                                      |
| 38 | Control and Automation  | NITTTR, Kolkata                                     | 18/11/2019          | 22/11/2019 | 1 week | AG-25, FET, MRIIRS         | Dr. Anita Khosla (EEE, FET)<br>Faculty members from EEE, ECE, Auto, Aero & ME Deptt |
| 39 | Water Resources Management  | NITTTR Chandigarh                                   | 25/11/2019          | 29/11/2019 | 1 week | CG-29, FET, MRIIRS         | Dr. Sadiqa Abbas (Civil, FET)<br>Civil Dept, FET                                    |
| 40 | How to Make Effective Presentations & Office Etiquettes                             | Mr Vikas Vohra, Head IT, Wipro                      | 30/11/2019          | 30/11/2019 | 1 Day  | I Block Auditorium         | Ms Mamta, Dy. Librarian, MRIIRS<br>80 Faculty Members                               |
| 41 | Problem Based Learning  | NITTTR, Kolkata                                     | 2/12/2019           | 6/12/2019  | 1 week | AF-21, FET, MRIIRS         | Dr. Deepti Dabas (FMS) and Dr. Abhiruchi (ECE, FET)<br>30 Faculty Members           |
| 42 | Curriculum Development Processes  | NITTTR, Chandigarh                                  | 9/12/2019           | 13/12/2019 | 1 week | AT-15/16, MRIIRS           | Dr. Manu Srivastava and Dr. Virender Narula (Mech, FET)<br>30 Faculty Members       |
| 43 | Operations Research for Engineers   | NITTTR, Chandigarh                                  | 16/12/2019          | 20/12/2019 | 1 week | AF-21, FET, MRIIRS         | Dr. Vijay (Maths, FET)<br>Maths Department, FET                                     |
| 44 | Effective Managerial Practices and Essentials of Finance for Organizational success | Dr Deepti Dabas, HOD, FMS & Industry Professionals  | 21/12/2019          | 21/12/2019 | 1 Day  | TG-23, FMS, MRIIRS         | Dr. Deepti Dabas, HOD, FMS<br>All HODs  |
| 45 | 2nd Quaterly Meeting of IQAC AY: 2019-20  | IQAC  | 21/12/19            |            |        |                            |   |
| 46 | Workshop on Gender Sensitization & Sexual Harrasment                                | Dr Chavi B Sharma, ED FBSS & Industry Professionals | 21/12/2019          | 21/12/2019 | 1 Day  | I Block Auditorium         | Dr Chavi B Sharma, ED FBSS<br>100 Teaching & Non-Teaching Staff                     |