**PG.GOVT COLLEGE FOR GIRLS, SECTOR-42, CHANDIGARH**

**Teaching Plan Session Even Semester**

**(2017-18)**

**Class: B.Sc-II Name of the Teacher: Sukhmeet kaur**

**Subject: Chemistry Period : IInd Period**

**Paper : Inorganic Room No : 126**

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| **S. No** | **Date From** | **Date Upto** | | **Topics to be covered** |
| Week 1 | Jan 08, 2018 | Jan 13, 2018 | | Chemistry of lanthanid elements (Sec-C) |
| Week 2 | Jan 15, 2018 | Jan 20, 2018 | | Chemistry of lanthanid elements (Sec-B) |
| Week 3 | Jan 22, 2018 | Jan 27, 2018 | | Chemistry of lanthanid elements (Sec-A) |
| Week 4 | Jan 29, 2018 | Feb 3, 2018 | | Chemistry of actinide elements (Sec-C) |
| Week 5 | Feb 5, 2018 | Feb 10, 2018 | | Chemistry of actinide elements (Sec-B) |
| Week 6 | Feb 12, 2018 | Feb 17, 2018 | | Chemistry of actinide elements (Sec-A) |
| Week 7 | Feb 19, 2018 | Feb 24, 2018 | | Revision (Sec-B) |
| Week 8 | Feb 26, 2018 | Mar 03 , 2018 | | Revision (Sec-C) |
| **2nd week March (Mid Semester Exam)** | | | | |
| Week 9 | March 12, 2018 | | March 17, 2018 | Oxidation-Reduction (Sec-A) |
| Week 10 | March 19 , 2018 | | March 24, 2018 | Oxidation-Reduction (Sec-B) |
| Week 11 | March 26, 2018 | | March 31, 2018 | Oxidation-Reduction (Sec-C) |
| Week 12 | April 02, 2018 | | April 07, 2018 | Acid-Bases chemistry (Sec-A) |
| Week 13 | April 09, 2018 | | April 14 , 2018 | Acid-Bases chemistry (Sec-B) |
| Week 14 | April 16, 2018 | | April 21, 2018 | Acid-Bases chemistry & Non-Aquoeus solvents (Sec-C) |
| Week 15 | April 23, 2018 | | April 28, 2018 | Non-Aquoeus solvents (Sec-A) |
| Week 16 | April 30, 2018 | | May 05, 2018 | Non-Aquoeus solvents (Sec-B) |

**PG.GOVT COLLEGE FOR GIRLS, SECTOR-42, CHANDIGARH**

**Teaching Plan Session Even Semester**

**(2017-18)**

**Class: B.Sc-II Name of the Teacher: Dr. Seema gupta**

**Subject: Chemistry Period : 02**

**Paper : Organic Room No : 33**

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| **S. No** | **Date From** | **Date Upto** | | **Topics to be covered** |
| Week 1 | Jan 08, 2018 | Jan 13, 2018 | | Derivatives of carboxylic acid (Sec-B) |
| Week 2 | Jan 15, 2018 | Jan 20, 2018 | | Derivatives of carboxylic acid (Sec-C) |
| Week 3 | Jan 22, 2018 | Jan 27, 2018 | | Derivatives of carboxylic acid (Sec-A) |
| Week 4 | Jan 29, 2018 | Feb 3, 2018 | | Ethers & epoxides (sec-B) |
| Week 5 | Feb 5, 2018 | Feb 10, 2018 | | Ethers & epoxides (sec-C) |
| Week 6 | Feb 12, 2018 | Feb 17, 2018 | | Ethers & epoxides (sec-A) |
| Week 7 | Feb 19, 2018 | Feb 24, 2018 | | Fats, oils & detergents (sec-B) |
| Week 8 | Feb 26, 2018 | Mar 03 , 2018 | | Fats, oils & detergents (sec-C) |
| **2nd week March (Mid Semester Exam)** | | | | |
| Week 9 | March 12, 2018 | | March 17, 2018 | Fats, oils & detergents (sec-A) |
| Week 10 | March 19 , 2018 | | March 24, 2018 | Organic compounds of nitrogen (sec-B) |
| Week 11 | March 26, 2018 | | March 31, 2018 | Organic compounds of nitrogen (sec-C) |
| Week 12 | April 02, 2018 | | April 07, 2018 | Organic compounds of nitrogen (sec-A) |
| Week 13 | April 09, 2018 | | April 14 , 2018 | Electromagnetic spectrum (sec-B) |
| Week 14 | April 16, 2018 | | April 21, 2018 | Electromagnetic spectrum (sec-C) |
| Week 15 | April 23, 2018 | | April 28, 2018 | Electromagnetic spectrum (sec-A) |
| Week 16 | April 30, 2018 | | May 05, 2018 | Revision and tests (sec-C) |

**PG.GOVT COLLEGE FOR GIRLS, SECTOR-42, CHANDIGARH**

**Teaching Plan Session Even Semester**

**(2017-18)**

**Class: B.Sc-II Name of the Teacher:Puneet Jyoti**

**Subject: Chemistry Period : 02**

**Paper : Physical Room No : 129**

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| **S. No** | **Date From** | **Date Upto** | | **Topics to be covered** |
| Week 1 | Jan 08, 2018 | Jan 13, 2018 | | Phase equilibrium (sec-A) |
| Week 2 | Jan 15, 2018 | Jan 20, 2018 | | Phase equilibrium (sec-A) |
| Week 3 | Jan 22, 2018 | Jan 27, 2018 | | Phase equilibrium (sec-A) |
| Week 4 | Jan 29, 2018 | Feb 3, 2018 | | Electrochemistry-I (sec-A) |
| Week 5 | Feb 5, 2018 | Feb 10, 2018 | | Electrochemistry-I (sec-B) |
| Week 6 | Feb 12, 2018 | Feb 17, 2018 | | Electrochemistry-I (sec-C) |
| Week 7 | Feb 19, 2018 | Feb 24, 2018 | | Electrochemistry-I (sec-A) |
| Week 8 | Feb 26, 2018 | Mar 03 , 2018 | | Electrochemistry-I (sec-B) |
| **2nd week March (Mid Semester Exam)** | | | | |
| Week 9 | March 12, 2018 | | March 17, 2018 | Electrochemistry-I (sec-C) |
| Week 10 | March 19 , 2018 | | March 24, 2018 | Electrochemistry-II (sec-A) |
| Week 11 | March 26, 2018 | | March 31, 2018 | Electrochemistry-II (sec-B) |
| Week 12 | April 02, 2018 | | April 07, 2018 | Electrochemistry-II (sec-C) |
| Week 13 | April 09, 2018 | | April 14 , 2018 | Electrochemistry-II (sec-A) |
| Week 14 | April 16, 2018 | | April 21, 2018 | Electrochemistry-II (sec-B) |
| Week 15 | April 23, 2018 | | April 28, 2018 | Electrochemistry-II (sec-C) |
| Week 16 | April 30, 2018 | | May 05, 2018 | Revision |

**PG.GOVT COLLEGE FOR GIRLS, SECTOR-42, CHANDIGARH**

**Teaching Plan Session Even Semester**

**(2017-18)**

**Class: B.Sc-II Name of the Teacher: Harpreet Kaur**

**Subject: Chemistry Period :02**

**Paper : Organic & Physical Room No : 33,129**

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| **S. No** | **Date From** | **Date Upto** | | **Topics to be covered** |
| Week 1 | Jan 08, 2018 | Jan 13, 2018 | | Derivatives of carboxylic acid (Sec-B) |
| Week 2 | Jan 15, 2018 | Jan 20, 2018 | | Derivatives of carboxylic acid (Sec-C) |
| Week 3 | Jan 22, 2018 | Jan 27, 2018 | | Derivatives of carboxylic acid (Sec-A) |
| Week 4 | Jan 29, 2018 | Feb 3, 2018 | | Ethers & epoxides (sec-B) |
| Week 5 | Feb 5, 2018 | Feb 10, 2018 | | Ethers & epoxides (sec-C) |
| Week 6 | Feb 12, 2018 | Feb 17, 2018 | | Ethers & epoxides (sec-A) |
| Week 7 | Feb 19, 2018 | Feb 24, 2018 | | Fats, oils & detergents (sec-B) |
| Week 8 | Feb 26, 2018 | Mar 03 , 2018 | | Fats, oils & detergents (sec-C) |
| **2nd week March (Mid Semester Exam)** | | | | |
| Week 9 | March 12, 2018 | | March 17, 2018 | Electrochemistry-II (sec-A) |
| Week 10 | March 19 , 2018 | | March 24, 2018 | Electrochemistry-II (sec-B) |
| Week 11 | March 26, 2018 | | March 31, 2018 | Electrochemistry-II (sec-C) |
| Week 12 | April 02, 2018 | | April 07, 2018 | Electrochemistry-II (sec-A) |
| Week 13 | April 09, 2018 | | April 14 , 2018 | Electrochemistry-II (sec-B) |
| Week 14 | April 16, 2018 | | April 21, 2018 | Electrochemistry-II (sec-C) |
| Week 15 | April 23, 2018 | | April 28, 2018 | Revision |
| Week 16 | April 30, 2018 | | May 05, 2018 | Revision |

**PG.GOVT COLLEGE FOR GIRLS, SECTOR-42, CHANDIGARH**

**Teaching Plan Session Even Semester**

**(2017-18)**

**Class: B.Sc-I Name of the Teacher: Dr.Gagandeep Gyani**

**Subject: Chemistry Period :04**

**Paper : Physical Room No : 129**

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| **S. No** | **Date From** | **Date Upto** | | **Topics to be covered** |
| Week 1 | Jan 08, 2018 | Jan 13, 2018 | | Thermodynamics-I (sec-A) |
| Week 2 | Jan 15, 2018 | Jan 20, 2018 | | Thermodynamics-I (sec-B) |
| Week 3 | Jan 22, 2018 | Jan 27, 2018 | | Thermodynamics-I (sec-C) |
| Week 4 | Jan 29, 2018 | Feb 3, 2018 | | Thermochemistry(sec-A) |
| Week 5 | Feb 5, 2018 | Feb 10, 2018 | | Thermochemistry(sec-B) |
| Week 6 | Feb 12, 2018 | Feb 17, 2018 | | Thermochemistry(sec-C) |
| Week 7 | Feb 19, 2018 | Feb 24, 2018 | | Colloidal state (sec-A) |
| Week 8 | Feb 26, 2018 | Mar 03 , 2018 | | Colloidal state (sec-B) |
| **2nd week March (Mid Semester Exam)** | | | | |
| Week 9 | March 12, 2018 | | March 17, 2018 | Colloidal state (sec-C) |
| Week 10 | March 19 , 2018 | | March 24, 2018 | Solutions(sec-A) |
| Week 11 | March 26, 2018 | | March 31, 2018 | Solutions(sec-B) |
| Week 12 | April 02, 2018 | | April 07, 2018 | Solutions(sec-C) |
| Week 13 | April 09, 2018 | | April 14 , 2018 | Solutions(sec-A) |
| Week 14 | April 16, 2018 | | April 21, 2018 | Solutions(sec-B) |
| Week 15 | April 23, 2018 | | April 28, 2018 | Solutions(sec-C) |
| Week 16 | April 30, 2018 | | May 05, 2018 | Revision |

**PG.GOVT COLLEGE FOR GIRLS, SECTOR-42, CHANDIGARH**

**Teaching Plan Session Even Semester**

**(2017-18)**

**Class: B.Sc-I Name of the Teacher:Surbhi jolly**

**Subject: Chemistry Period :04**

**Paper : Organic Room No : 222**

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| **S. No** | **Date From** | **Date Upto** | | **Topics to be covered** |
| Week 1 | Jan 08, 2018 | Jan 13, 2018 | | Alkenes & cycloalkenes (sec-A) |
| Week 2 | Jan 15, 2018 | Jan 20, 2018 | | Alkenes & cycloalkenes (sec-B) |
| Week 3 | Jan 22, 2018 | Jan 27, 2018 | | Alkenes & cycloalkenes (sec-C) |
| Week 4 | Jan 29, 2018 | Feb 3, 2018 | | Dienes & alkynes (sec-A) |
| Week 5 | Feb 5, 2018 | Feb 10, 2018 | | Dienes & alkynes (sec-B) |
| Week 6 | Feb 12, 2018 | Feb 17, 2018 | | Dienes & alkynes (sec-C) |
| Week 7 | Feb 19, 2018 | Feb 24, 2018 | | Revision |
| Week 8 | Feb 26, 2018 | Mar 03 , 2018 | | Revision |
| **2nd week March (Mid Semester Exam)** | | | | |
| Week 9 | March 12, 2018 | | March 17, 2018 | Arenes & aromaticity (sec-A) |
| Week 10 | March 19 , 2018 | | March 24, 2018 | Arenes & aromaticity (sec-B) |
| Week 11 | March 26, 2018 | | March 31, 2018 | Arenes & aromaticity (sec-C) |
| Week 12 | April 02, 2018 | | April 07, 2018 | Alkyl & aryl halides (sec-A) |
| Week 13 | April 09, 2018 | | April 14 , 2018 | Alkyl & aryl halides (sec-B) |
| Week 14 | April 16, 2018 | | April 21, 2018 | Alkyl & aryl halides (sec-C) |
| Week 15 | April 23, 2018 | | April 28, 2018 | Revision |
| Week 16 | April 30, 2018 | | May 05, 2018 | Revision |

**PG.GOVT COLLEGE FOR GIRLS, SECTOR-42, CHANDIGARH**

**Teaching Plan Session Even Semester**

**(2017-18)**

**Class:B.Sc-I Name of the Teacher: Narinder Anchal**

**Subject: Chemistry Period : 04**

**Paper : Inorganic Room No :33**

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| **S. No** | **Date From** | **Date Upto** | | **Topics to be covered** |
| Week 1 | Jan 08, 2018 | Jan 13, 2018 | | Chemical bonding-I (sec-A) |
| Week 2 | Jan 15, 2018 | Jan 20, 2018 | | Chemical bonding-I (sec-B) |
| Week 3 | Jan 22, 2018 | Jan 27, 2018 | | Chemical bonding-I (sec-C) |
| Week 4 | Jan 29, 2018 | Feb 3, 2018 | | Chemical bonding-I (sec-A) |
| Week 5 | Feb 5, 2018 | Feb 10, 2018 | | Chemical bonding-I (sec-B) |
| Week 6 | Feb 12, 2018 | Feb 17, 2018 | | Chemical bonding-I (sec-C) |
| Week 7 | Feb 19, 2018 | Feb 24, 2018 | | Chemical bonding-II (sec-A) |
| Week 8 | Feb 26, 2018 | Mar 03 , 2018 | | Chemical bonding-II (sec-B) |
| **2nd week March (Mid Semester Exam)** | | | | |
| Week 9 | March 12, 2018 | | March 17, 2018 | Chemical bonding-II (sec-A) |
| Week 10 | March 19 , 2018 | | March 24, 2018 | Chemical bonding-II (sec-B) |
| Week 11 | March 26, 2018 | | March 31, 2018 | Chemical bonding-II (sec-C) |
| Week 12 | April 02, 2018 | | April 07, 2018 | p-block elements (sec-A) |
| Week 13 | April 09, 2018 | | April 14 , 2018 | p-block elements (sec-B) |
| Week 14 | April 16, 2018 | | April 21, 2018 | p-block elements (sec-C) |
| Week 15 | April 23, 2018 | | April 28, 2018 | Revision |
| Week 16 | April 30, 2018 | | May 05, 2018 | Revision |

**PG.GOVT COLLEGE FOR GIRLS, SECTOR-42, CHANDIGARH**

**Teaching Plan Session Even Semester**

**(2017-18)**

**Class: B.Sc-III Name of the Teacher: Prof.(Dr) Deepika kansal**

**Subject: Chemistry Period : 02**

**Paper : Physical Room No : 29**

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| **S. No** | **Date From** | **Date Upto** | | **Topics to be covered** |
| Week 1 | Jan 08, 2018 | Jan 13, 2018 | | No student turned up |
| Week 2 | Jan 15, 2018 | Jan 20, 2018 | | Solid state (Sec-A) |
| Week 3 | Jan 22, 2018 | Jan 27, 2018 | | Solid state (Sec-B) |
| Week 4 | Jan 29, 2018 | Feb 3, 2018 | | Solid state (Sec-C) |
| Week 5 | Feb 5, 2018 | Feb 10, 2018 | | Spectroscopy(vib) & raman (Sec-A) |
| Week 6 | Feb 12, 2018 | Feb 17, 2018 | | Spectroscopy (raman) & vib (Sec-B) |
| Week 7 | Feb 19, 2018 | Feb 24, 2018 | | Spectroscopy (vib & raman) Sec-C |
| Week 8 | Feb 26, 2018 | Mar 03 , 2018 | | Revision & test |
| **2nd week March (Mid Semester Exam)** | | | | |
| Week 9 | March 12, 2018 | | March 17, 2018 | Electronic spectra (Sec-A) |
| Week 10 | March 19 , 2018 | | March 24, 2018 | Electronic spectra (Sec-B) |
| Week 11 | March 26, 2018 | | March 31, 2018 | Electronic spectra (Sec-C) |
| Week 12 | April 02, 2018 | | April 07, 2018 | Revision & test (Sec-A) |
| Week 13 | April 09, 2018 | | April 14 , 2018 | Revision & test (Sec-B) |
| Week 14 | April 16, 2018 | | April 21, 2018 | Revision & test (Sec-C) |
| Week 15 | April 23, 2018 | | April 28, 2018 |  |
| Week 16 | April 30, 2018 | | May 05, 2018 |  |

**PG.GOVT COLLEGE FOR GIRLS, SECTOR-42, CHANDIGARH**

**Teaching Plan Session Even Semester**

**(2017-18)**

**Class: B.Sc-III Name of the Teacher: Dr. Rajendra Swain**

**Subject: Chemistry Period :02**

**Paper : Organic Room No : 33**

|  |  |  |  |  |
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| **S. No** | **Date From** | **Date Upto** | | **Topics to be covered** |
| Week 1 | Jan 08, 2018 | Jan 13, 2018 | | No student turned up |
| Week 2 | Jan 15, 2018 | Jan 20, 2018 | | Synthesis via enolates (sec-C) |
| Week 3 | Jan 22, 2018 | Jan 27, 2018 | | Synthesis via enolates (sec-A) |
| Week 4 | Jan 29, 2018 | Feb 3, 2018 | | Synthesis via enolates (sec-B) |
| Week 5 | Feb 5, 2018 | Feb 10, 2018 | | Acylation & Alkylation of Enamines (sec-C) |
| Week 6 | Feb 12, 2018 | Feb 17, 2018 | | Acylation & Alkylation of Enamines (sec-A) |
| Week 7 | Feb 19, 2018 | Feb 24, 2018 | | Acylation & Alkylation of Enamines (sec-B) |
| Week 8 | Feb 26, 2018 | Mar 03 , 2018 | | Revision |
| **2nd week March (Mid Semester Exam)** | | | | |
| Week 9 | March 12, 2018 | | March 17, 2018 | Synthetic polymers (sec-C) |
| Week 10 | March 19 , 2018 | | March 24, 2018 | Synthetic polymers (sec-A) |
| Week 11 | March 26, 2018 | | March 31, 2018 | Synthetic polymers (sec-B) |
| Week 12 | April 02, 2018 | | April 07, 2018 | Organo metallic compounds (sec-C) |
| Week 13 | April 09, 2018 | | April 14 , 2018 | Organo metallic compounds (sec-A) |
| Week 14 | April 16, 2018 | | April 21, 2018 | Organo metallic compounds (sec-B) |
| Week 15 | April 23, 2018 | | April 28, 2018 | Revision |
| Week 16 | April 30, 2018 | | May 05, 2018 | Revision |

**PG.GOVT COLLEGE FOR GIRLS, SECTOR-42, CHANDIGARH**

**Teaching Plan Session Even Semester**

**(2017-18)**

**Class: B.Sc-III Name of the Teacher: Surbhi Jolly**

**Subject: Chemistry Period : 01,02**

**Paper : Organic&physical Room No : 33,29,327**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S. No** | **Date From** | **Date Upto** | | **Topics to be covered** |
| Week 1 | Jan 08, 2018 | Jan 13, 2018 | | No student turned up |
| Week 2 | Jan 15, 2018 | Jan 20, 2018 | | Solid state (sec-A,C) |
| Week 3 | Jan 22, 2018 | Jan 27, 2018 | | Solid state (sec-B,A) |
| Week 4 | Jan 29, 2018 | Feb 3, 2018 | | Solid state (sec-C,B) |
| Week 5 | Feb 5, 2018 | Feb 10, 2018 | | Amino acid & Peptides (sec-A,C) |
| Week 6 | Feb 12, 2018 | Feb 17, 2018 | | Amino acid & Peptides (sec-A,C) |
| Week 7 | Feb 19, 2018 | Feb 24, 2018 | | Amino acid & Peptides (sec-A,C) |
| Week 8 | Feb 26, 2018 | Mar 03 , 2018 | | Revision |
| **2nd week March (Mid Semester Exam)** | | | | |
| Week 9 | March 12, 2018 | | March 17, 2018 | Spectroscopy (sec-A,C) |
| Week 10 | March 19 , 2018 | | March 24, 2018 | Spectroscopy (sec-B,A) |
| Week 11 | March 26, 2018 | | March 31, 2018 | Spectroscopy (sec-C,B) |
| Week 12 | April 02, 2018 | | April 07, 2018 | Proteins & nucleic acid (sec-A,C) |
| Week 13 | April 09, 2018 | | April 14 , 2018 | Proteins & nucleic acid (sec-B,A) |
| Week 14 | April 16, 2018 | | April 21, 2018 | Proteins & nucleic acid (sec-C,B) |
| Week 15 | April 23, 2018 | | April 28, 2018 | Revision |
| Week 16 | April 30, 2018 | | May 05, 2018 | Revision |

**PG.GOVT COLLEGE FOR GIRLS, SECTOR-42, CHANDIGARH**

**Teaching Plan Session Even Semester**

**(2017-18)**

**Class: B.Sc-III Name of the Teacher: Mehak Arora**

**Subject: Chemistry Period :01,02**

**Paper : Inorganic Room No : 29,33,327**

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| --- | --- | --- | --- | --- |
| **S. No** | **Date From** | **Date Upto** | | **Topics to be covered** |
| Week 1 | Jan 08, 2018 | Jan 13, 2018 | |  |
| Week 2 | Jan 15, 2018 | Jan 20, 2018 | | Magnetic properties of T.M (sec-B) |
| Week 3 | Jan 22, 2018 | Jan 27, 2018 | | Magnetic properties of T.M (sec-C) |
| Week 4 | Jan 29, 2018 | Feb 3, 2018 | | Magnetic properties of T.M (sec-A) |
| Week 5 | Feb 5, 2018 | Feb 10, 2018 | | Electronic spectra of T.M (sec-B) |
| Week 6 | Feb 12, 2018 | Feb 17, 2018 | | Electronic spectra of T.M (sec-C) |
| Week 7 | Feb 19, 2018 | Feb 24, 2018 | | Electronic spectra of T.M (sec-A) |
| Week 8 | Feb 26, 2018 | Mar 03 , 2018 | | Revision |
| **2nd week March (Mid Semester Exam)** | | | | |
| Week 9 | March 12, 2018 | | March 17, 2018 | Hard and soft acid bases (sec-B) |
| Week 10 | March 19 , 2018 | | March 24, 2018 | Hard and soft acid bases (sec-C) |
| Week 11 | March 26, 2018 | | March 31, 2018 | Hard and soft acid bases (sec-A) |
| Week 12 | April 02, 2018 | | April 07, 2018 | Silicon and phosphazenes (sec-B) |
| Week 13 | April 09, 2018 | | April 14 , 2018 | Silicon and phosphazenes (sec-C) |
| Week 14 | April 16, 2018 | | April 21, 2018 | Silicon and phosphazenes (sec-A) |
| Week 15 | April 23, 2018 | | April 28, 2018 | Revision |
| Week 16 | April 30, 2018 | | May 05, 2018 | Revision |