**NAME OF THE TEACHER: DR. PREM SINGH SUBJECT: PHYSICS CLASS: B.SC. II (PHYSICS THEORY) COMPUTER PROGRAMMING AND THERMODYNAMICS**

**SECTION B: MONDAY, TUESDAY, WEDNESDAY**

**SECTION A: THURSDAY, FRIDAY, SATURDAY**

**LESSON PLAN, SESSION 2018-2019**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **WEEK** | **DATE** | **DAY** | **B.SC. II SECTION A** | **B.SC. II SECTION B** |
| **TOPIC TO BE COVERED** | **TOPIC TO BE COVERED**  |
| **1** | **13 July 2018** | **Friday** | **Discussion of Syllabus** | **-** |
| **14 July 2018** | **Saturday** | **Discussion of Syllabus** | **-** |
| **15 July 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** |
| **2** | **16 July 2018** | **Monday** | **-** | **Basics of Thermodynamics** |
| **17 July 2018** | **Tuesday** | **-** | **Second law of thermodynamics** |
| **18 July 2018** | **Wednesday** | **-** | **Its Significance, Carnot Theorem**  |
| **19 July 2018** | **Thursday** | **Basics of Thermodynamics** | **-** |
| **20 July 2018** | **Friday** | **Second law of thermodynamics** | **-** |
| **21 July 2018** | **Saturday** | **Its Significance, Carnot Theorem**  | **-** |
| **22 July 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** |
| **3** | **23 July 2018** | **Monday** | **-** | **Absolute scale of temperature, Absolute Zero, Joule's free expansion** |
| **24 July 2018** | **Tuesday** | **-** | **Joule-Thomson Effect** |
| **25 July 2018** | **Wednesday** | **-** | **Joule-Thomson (Porous plug) Experiment, Conclusions and explanation** |
| **26 July 2018** | **Thursday** | **Absolute scale of temperature, Absolute Zero, Joule's free expansion** | **-** |
| **27 July 2018** | **Friday** | **Joule-Thomson effect** | **-** |
| **28 July 2018** | **Saturday** | **Joule-Thomson (Porous plug) experiment, Conclusions and explanation** | **-** |
| **29 July 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** |
| **4** | **30 July 2018** | **Monday** | **-** | **Analytical Treatment of Joule-Thomson Effect** |
| **31 July 2018** | **Tuesday** | **Shahid Udham Singh Shahidi Diwas** | **Shahid Udham Singh Shahidi Diwas** |
| **01 Aug 2018** | **Wednesday** | **-** | **Numericals** |
| **02 Aug 2018** | **Thursday** | **Analytical Treatment of Joule-Thomson Effect** | **-** |
| **03 Aug 2018** | **Friday** | **Numericals** | **-** |
| **04 Aug 2018** | **Saturday** | **Entropy, T-S diagram** | **-** |
| **05 Aug 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** |
| **5** | **06 Aug 2018** | **Monday** | **-** | **Entropy, T-S diagram** |
| **07 Aug 2018** | **Tuesday** | **-** | **Entropy of Perfect gas,**  |
| **08 Aug 2018** | **Wednesday** | **-** | **Nernst heat law (Third law of Thermodynamics), Numericals** |
| **09 Aug 2018** | **Thursday** | **Entropy of Perfect gas,**  | **-** |
| **10 Aug 2018** | **Friday** | **Nernst heat law (Third law of Thermodynamics), Numericals** | **-** |
| **11 Aug 2018** | **Saturday** | **Liquefaction of gases: Introduction** | **-** |
| **12 Aug 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** |
| **6** | **13 Aug 2018** | **Monday** | **-** | **Liquefaction of gases: Introduction** |
| **14 Aug 2018** | **Tuesday** | **-** | **Oxygen (Cascade Method)** |
| **15 Aug 2018** | **Wednesday** | **Independence Day** | **Independence Day** |
| **16 Aug 2018** | **Thursday** | **Oxygen (Cascade Method)** | **-** |
| **17 Aug 2018** | **Friday** | **Air (Linde’s Method)** | **-** |
| **18 Aug 2018** | **Saturday** | **Hydrogen (Dewar Method)** | **-** |
| **19 Aug 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** |
| **7** | **20 Aug 2018** | **Monday** | **-** | **Air (Linde’s Method)** |
| **21 Aug 2018** | **Tuesday** | **-** | **Hydrogen (Dewar Method)** |
| **22 Aug 2018** | **Wednesday** | **Id-Ul-Juha** | **Id-Ul-Juha** |
| **23 Aug 2018** | **Thursday** | **Helium (K Onnes Method), Adiabatic Demagnetization** | **-** |
| **24 Aug 2018** | **Friday** | **Derivation of Clausius-Clapeyron latent heat equation and their significance** | **-** |
| **25 Aug 2018** | **Saturday** | **Specific heat of saturated vapours** | **-** |
| **26 Aug 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** |
| **8** | **27 Aug 2018** | **Monday** | **-** | **Helium (K Onnes Method), Adiabatic Demagnetization** |
| **28 Aug 2018** | **Tuesday** | **-** | **Derivation of Clausius-Clapeyron’s latent heat equation and their significance** |
| **29 Aug 2018** | **Wednesday** | **-** | **Specific heat of saturated vapours** |
| **30 Aug 2018** | **Thursday** | **Phase diagram and triple point** | **-** |
| **31 Aug 2018** | **Friday** | **Development of Maxwell thermodynamical relations** | **-** |
| **01 Sep 2018** | **Saturday** | **Thermodynamic function: Internal energy (U), Helmholtz function (F), Enthalpy (H), Gibbs function (G) and relations between them** | **-** |
| **01 Sep 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** |
| **9** | **02 Sep 2018** | **Monday** | **-** | **Phase diagram and triple point** |
| **03 Sep 2018** | **Tuesday** | **Janamashtmi** | **Janamashtmi** |
| **04 Sep 2018** | **Wednesday** | **-** | **Development of Maxwell thermodynamical relations** |
| **05 Sep 2018** | **Thursday** | **Derivation of Maxwell’s thermodynamical relations from thermodynamical functions** | **-** |
|  | **06 Sep 2018** | **Friday** | **Application of Maxwell relations: relation between two specific heats of gas** | **-** |
| **07 Sep 2018** | **Saturday** | **Derivation of Clausius-Clapeyron’s equation, variations of intrinsic energy with volume for (i) perfect gas, (ii) Van der wall gas, (iii) solids and liquids** | **-** |
| **08 Sep 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** |
| **10** | **09 Sep 2018** | **Monday** | **-** | **Thermodynamic function: Internal energy (U), Helmholtz function (F), Enthalpy (H), Gibbs function (G) and relations between them** |
| **10 Sep 2018** | **Tuesday** | **-** | **Derivation of Maxwell’s thermodynamical relations from thermodynamical functions** |
| **11 Sep 2018** | **Wednesday** | **-** | **Application of Maxwell relations: relation between two specific heats of gas** |
| **12 Sep 2018** | **Thursday** | **Derivation of Stefan’s law, adiabatic compression and expansion of gas** | **-** |
| **13 Sep 2018** | **Friday** | **Deduction of theory of Joule Thomson effect** | **-** |
| **14 Sep 2018** | **Saturday** | **Numericals** | **-** |
| **15 Sep 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** |
| **11** | **16 Sep 2018** | **Monday** | **-** | **Derivation of Clausius-Clapeyron’s equation, variations of intrinsic energy with volume for (i) perfect gas, (ii) Van der wall gas, (iii) solids and liquids** |
| **18 Sep 2018** | **Tuesday** | **-** | **Derivation of Stefan’s law, adiabatic compression and expansion of gas** |
| **19 Sep 2018** | **Wednesday** | **-** | **Deduction of theory of Joule Thomson effect, Numericals** |
| **20 Sep 2018** | **Thursday** | **Computer organization, Binary representation** | **-** |
| **21 Sep 2018** | **Friday** | **Muharram** | **Muharram** |
| **22 Sep 2018** | **Saturday** | **Algorithm development** | **-** |
| **23 Sep 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** |
| **12** | **24 Sep 2018** | **Monday** | **-** | **Computer organization, Binary representation** |
| **25 Sep 2018** | **Tuesday** | **-** | **Algorithm development** |
| **26 Sep 2018** | **Wednesday** | **-** | **Flow charts and their interpretation** |
| **27 Sep 2018** | **Thursday** | **Flow charts and their interpretation.**  | **-** |
| **28 Sep 2018** | **Friday** | **FORTRAN Preliminaries: Integer and floating point arithmetic expression** | **-** |
| **29 Sep 2018** | **Saturday** | **Built in functions, executable and non-executable statements**  | **-** |
| **30 Sep 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** |
| **13** | **01 Oct 2018** | **Monday** | **-** | **Built in functions, executable and non-executable statements** |
| **02 Oct 2018** | **Tuesday** | **Gandhi Jayanti** | **Gandhi Jayanti** |
| **03 Oct 2018** | **Wednesday** | **-** | **Input and output statements, If Formats** |
| **04 Oct 2018** | **Thursday** | **Input and output statements, If Formats** | **-** |
| **05 Oct 2018** | **Friday** | **DO Loop statements,**  | **-** |
| **06 Oct 2018** | **Saturday** | **Problems using IF and Do Loop** | **-** |
| **07 Oct 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** |
| **14** | **08 Oct 2018** | **Monday** | **-** | **DO Loop statements** |
|  | **09 Oct 2018** | **Tuesday** | **-** | **Problems using IF and Do Loop** |
| **10 Oct 2018** | **Wednesday** | **Maharaja Aggarsen Jayanti** | **Maharaja Aggarsen Jayanti** |
| **11 Oct 2018** | **Thursday** | **Dimension arrays** | **-** |
| **12 Oct 2018** | **Friday** | **Statement function and function subprogram** | **-** |
| **13 Oct 2018** | **Saturday** |  | **-** |
| **14 Oct 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** |
| **15** | **15 Oct 2018** | **Monday** | **-** | **Dimension arrays** |
| **16 Oct 2018** | **Tuesday** | **-** | **Statement function and function subprogram** |
| **17 Oct 2018** | **Wednesday** | **-** | **Algorithm, flow chart and programming for Print out of natural numbers, Range of the set of given numbers, Ascending and descending order** |
| **18 Oct 2018** | **Thursday** | **Dushehra** | **Dushehra** |
| **19 Oct 2018** | **Friday** | **Algorithm, flow chart and programming for Print out of natural numbers, Range of the set of given numbers, Ascending and descending order** | **-** |
| **20 Oct 2018** | **Saturday** | **Mean and standard deviation, Least square fitting of curve, Roots of quadratic equation** | **-** |
| **21 Oct 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** |
| **16** | **22 Oct 2018** | **Monday** | **-** | **Mean and standard deviation, Least square fitting of curve, Roots of quadratic equation** |
| **23 Oct 2018** | **Tuesday** | **-** | **Product of two matrices, Numerical integration (Trapezoidal rule and Simpson 1/3 rule)** |
| **24 Oct 2018** | **Wednesday** | **Maharishi Valmiki Jayanti** | **Maharishi Valmiki Jayanti** |
| **25 Oct 2018** | **Thursday** | **Product of two matrices, Numerical integration (Trapezoidal rule and Simpson 1/3 rule)** | **-** |
| **26 Oct 2018** | **Friday** | **Revision** | **-** |
| **27 Oct 2018** | **Saturday** | **Karwa Chauth** | **Karwa Chauth** |
| **28 Oct 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** |
| **17** | **29 Oct 2018** | **Monday** | **-** | **Revision** |
| **30 Oct 2018** | **Tuesday** | **-** | **Revision** |
| **31 Oct 2018** | **Wednesday** | **-** | **Revision** |
| **01 Nov 2018** | **Thursday** | **Haryana Day** | **Haryana Day** |
| **02 Nov 2018** | **Friday** | **Revision** | **-** |
| **03 Nov 2018** | **Saturday** | **Revision** | **-** |

 **NAME OF THE TEACHER: DR. PREM SINGH SUBJECT: PHYSICS CLASS: B. Sc. II AND B. Sc. III (PHYSICS PRACTICALS)**

**LESSON PLAN, SESSION 2018-2019**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **WEEK** | **DATE** | **DAY** | **B.SC. III Group 1**  | **B.SC. II Group 2** | **B.SC. III Group 4**  | **B.SC. III Group 7**  |
| **TOPIC TO BE COVERED** | **TOPIC TO BE COVERED**  |  |  |
| **1** | **13 July 2018** | **Friday** | **-** | **-** |  | **Experiment, Demonstration** |
| **14 July 2018** | **Saturday** | **-** | **-** |  | **Experiment, Demonstration** |
| **15 July 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** |
| **2** | **16 July 2018** | **Monday** | **Experiment, Demonstration** | **Experiment, Demonstration** |  |  |
| **17 July 2018** | **Tuesday** | **Experiment, Demonstration** | **Experiment, Demonstration**  |  |  |
| **18 July 2018** | **Wednesday** | **-** |  | **Experiment, Demonstration**  |  |
| **19 July 2018** | **Thursday** |  | **-** |  |  |
| **20 July 2018** | **Friday** |  | **-** |  | **Experiment, Demonstration**  |
| **21 July 2018** | **Saturday** |  | **-** |  | **Experiment, Demonstration**  |
| **22 July 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** |
| **3** | **23 July 2018** | **Monday** | **Experiment, Demonstration, notebook checking & viva-voce** | **Experiment, Demonstration, notebook checking & viva-voce** |  |  |
| **24 July 2018** | **Tuesday** | **Experiment, Demonstration, notebook checking & viva-voce** | **Experiment, Demonstration, notebook checking & viva-voce** |  |  |
| **25 July 2018** | **Wednesday** | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |  |
| **26 July 2018** | **Thursday** |  | **-** |  |  |
| **27 July 2018** | **Friday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |
| **28 July 2018** | **Saturday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |
| **29 July 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** |
| **4** | **30 July 2018** | **Monday** | **Experiment, Demonstration, notebook checking & viva-voce** | **Experiment, Demonstration, notebook checking & viva-voce** |  |  |
| **31 July 2018** | **Tuesday** | **Shahid Udham Singh Shahidi Diwas** | **Shahid Udham Singh Shahidi Diwas** | **Shahid Udham Singh Shahidi Diwas** | **Shahid Udham Singh Shahidi Diwas** |
| **01 Aug 2018** | **Wednesday** | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |  |
| **02 Aug 2018** | **Thursday** |  | **-** |  |  |
| **03 Aug 2018** | **Friday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |
| **04 Aug 2018** | **Saturday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |
| **05 Aug 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** |
| **5** | **06 Aug 2018** | **Monday** | **Experiment, Demonstration, notebook checking & viva-voce** | **Experiment, Demonstration, notebook checking & viva-voce** |  |  |
| **07 Aug 2018** | **Tuesday** | **Experiment, Demonstration, notebook checking & viva-voce** | **Experiment, Demonstration, notebook checking & viva-voce** |  |  |
| **08 Aug 2018** | **Wednesday** | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |  |
| **09 Aug 2018** | **Thursday** |  | **-** |  |  |
| **10 Aug 2018** | **Friday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |
| **11 Aug 2018** | **Saturday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |
| **12 Aug 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** |
| **6** | **13 Aug 2018** | **Monday** | **Experiment, Demonstration, notebook checking & viva-voce** | **Experiment, Demonstration, notebook checking & viva-voce** |  |  |
| **14 Aug 2018** | **Tuesday** | **Experiment, Demonstration, notebook checking & viva-voce** | **Experiment, Demonstration, notebook checking & viva-voce** |  |  |
| **15 Aug 2018** | **Wednesday** | **Independence Day** | **Independence Day** | **Independence Day** | **Independence Day** |
| **16 Aug 2018** | **Thursday** |  | **-** |  |  |
| **17 Aug 2018** | **Friday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |
| **18 Aug 2018** | **Saturday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |
| **19 Aug 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** |
| **7** | **20 Aug 2018** | **Monday** | **Experiment, Demonstration, notebook checking & viva-voce, Seminar by Student** | **Experiment, Demonstration, notebook checking & viva-voce** |  |  |
| **21 Aug 2018** | **Tuesday** | **Experiment, Demonstration, notebook checking & viva-voce** | **Experiment, Demonstration, notebook checking & viva-voce** |  |  |
| **22 Aug 2018** | **Wednesday** | **Id-Ul-Juha** | **Id-Ul-Juha** | **Id-Ul-Juha** | **Id-Ul-Juha** |
| **23 Aug 2018** | **Thursday** |  | **-** |  |  |
| **24 Aug 2018** | **Friday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |
| **25 Aug 2018** | **Saturday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |
| **26 Aug 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** |
| **8** | **27 Aug 2018** | **Monday** | **Experiment, Demonstration, notebook checking & viva-voce, Seminar by Student** |  |  |  |
| **28 Aug 2018** | **Tuesday** | **Experiment, Demonstration, notebook checking & viva-voce** |  |  |  |
| **29 Aug 2018** | **Wednesday** | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |  |
| **30 Aug 2018** | **Thursday** |  | **-** |  |  |
| **31 Aug 2018** | **Friday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |
| **01 Sep 2018** | **Saturday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |
| **01 Sep 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** |
| **9** | **02 Sep 2018** | **Monday** | **Experiment, Demonstration, notebook checking & viva-voce** | **Experiment, Demonstration, notebook checking & viva-voce** |  |  |
| **03 Sep 2018** | **Tuesday** | **Janamashtmi** | **Janamashtmi** | **Janamashtmi** | **Janamashtmi** |
| **04 Sep 2018** | **Wednesday** | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |  |
| **05 Sep 2018** | **Thursday** |  | **-** |  |  |
|  | **06 Sep 2018** | **Friday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |
| **07 Sep 2018** | **Saturday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |
| **08 Sep 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** |
| **10** | **09 Sep 2018** | **Monday** | **Experiment, Demonstration, notebook checking & viva-voce** | **Experiment, Demonstration, notebook checking & viva-voce** |  |  |
| **10 Sep 2018** | **Tuesday** | **Experiment, Demonstration, notebook checking & viva-voce** | **Experiment, Demonstration, notebook checking & viva-voce** |  |  |
| **11 Sep 2018** | **Wednesday** | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |  |
| **12 Sep 2018** | **Thursday** |  | **-** |  |  |
| **13 Sep 2018** | **Friday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |
| **14 Sep 2018** | **Saturday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |
| **15 Sep 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** |
| **11** | **16 Sep 2018** | **Monday** | **Experiment, Demonstration, notebook checking & viva-voce** | **Experiment, Demonstration, notebook checking & viva-voce** |  |  |
| **18 Sep 2018** | **Tuesday** | **Experiment, Demonstration, notebook checking & viva-voce** | **Experiment, Demonstration, notebook checking & viva-voce** |  |  |
| **19 Sep 2018** | **Wednesday** | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |  |
| **20 Sep 2018** | **Thursday** |  | **-** |  |  |
| **21 Sep 2018** | **Friday** | **Muharram** | **Muharram** | **Muharram** | **Muharram** |
| **22 Sep 2018** | **Saturday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |
| **23 Sep 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** |
| **12** | **24 Sep 2018** | **Monday** | **Experiment, Demonstration, notebook checking & viva-voce** | **Experiment, Demonstration, notebook checking & viva-voce** |  |  |
| **25 Sep 2018** | **Tuesday** | **Experiment, Demonstration, notebook checking & viva-voce** | **Experiment, Demonstration, notebook checking & viva-voce** |  |  |
| **26 Sep 2018** | **Wednesday** | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |  |
| **27 Sep 2018** | **Thursday** |  | **-** |  |  |
| **28 Sep 2018** | **Friday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |
| **29 Sep 2018** | **Saturday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |
| **30 Sep 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** |
| **13** | **01 Oct 2018** | **Monday** | **Experiment, Demonstration, notebook checking & viva-voce** | **Experiment, Demonstration, notebook checking & viva-voce** |  |  |
| **02 Oct 2018** | **Tuesday** | **Gandhi Jayanti** | **Gandhi Jayanti** | **Gandhi Jayanti** | **Gandhi Jayanti** |
| **03 Oct 2018** | **Wednesday** | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |  |
| **04 Oct 2018** | **Thursday** |  | **-** |  |  |
| **05 Oct 2018** | **Friday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |
| **06 Oct 2018** | **Saturday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |
| **07 Oct 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** |
| **14** | **08 Oct 2018** | **Monday** | **Experiment, Demonstration, notebook checking & viva-voce** | **Experiment, Demonstration, notebook checking & viva-voce** |  |  |
|  | **09 Oct 2018** | **Tuesday** | **Experiment, Demonstration, notebook checking & viva-voce** | **Experiment, Demonstration, notebook checking & viva-voce** |  |  |
| **10 Oct 2018** | **Wednesday** | **Maharaja Aggarsen Jayanti** | **Maharaja Aggarsen Jayanti** | **Maharaja Aggarsen Jayanti** | **Maharaja Aggarsen Jayanti** |
| **11 Oct 2018** | **Thursday** |  | **-** |  |  |
| **12 Oct 2018** | **Friday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |
| **13 Oct 2018** | **Saturday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |
| **14 Oct 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** |
| **15** | **15 Oct 2018** | **Monday** | **Experiment, Demonstration, notebook checking & viva-voce** | **Experiment, Demonstration, notebook checking & viva-voce** |  |  |
| **16 Oct 2018** | **Tuesday** | **Experiment, Demonstration, notebook checking & viva-voce** | **Experiment, Demonstration, notebook checking & viva-voce** |  |  |
| **17 Oct 2018** | **Wednesday** | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |  |
| **18 Oct 2018** | **Thursday** | **Dushehra** | **Dushehra** | **Experiment, Demonstration, notebook checking & viva-voce** | **Dushehra** |
| **19 Oct 2018** | **Friday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |
| **20 Oct 2018** | **Saturday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |
| **21 Oct 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** |
| **16** | **22 Oct 2018** | **Monday** | **Experiment, Demonstration, notebook checking & viva-voce** | **Experiment, Demonstration, notebook checking & viva-voce** |  |  |
| **23 Oct 2018** | **Tuesday** | **Experiment, Demonstration, notebook checking & viva-voce** | **Experiment, Demonstration, notebook checking & viva-voce** |  |  |
| **24 Oct 2018** | **Wednesday** | **Maharishi** **Valmiki Jayanti** | **Maharishi Valmiki Jayanti** | **Maharishi Valmiki Jayanti** | **Maharishi Valmiki Jayanti** |
| **25 Oct 2018** | **Thursday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |
| **26 Oct 2018** | **Friday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |
| **27 Oct 2018** | **Saturday** | **Karwa Chauth** | **Karwa Chauth** | **Karwa Chauth** | **Karwa Chauth** |
| **28 Oct 2018** | **Sunday** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** | **HOLIDAY** |
| **17** | **29 Oct 2018** | **Monday** | **Experiment, Demonstration, notebook checking & viva-voce** | **Experiment, Demonstration, notebook checking & viva-voce** |  |  |
| **30 Oct 2018** | **Tuesday** | **Experiment, Demonstration, notebook checking & viva-voce** | **Experiment, Demonstration, notebook checking & viva-voce** |  |  |
| **31 Oct 2018** | **Wednesday** | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |  |
| **01 Nov 2018** | **Thursday** | **Haryana Day** | **Haryana Day** | **Haryana Day** | **Haryana Day** |
| **02 Nov 2018** | **Friday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |
| **03 Nov 2018** | **Saturday** |  | **-** |  | **Experiment, Demonstration, notebook checking & viva-voce** |