

## Lesson Plan

**Name Of Faculty** : Mr. Parmod Kamboj  
**Discipline** : Arch. Asst.  
**Semester** : 5th  
**Subject** : BC-IV  
**Lesson Plan Duration** : 15 week( July 2018 to Nov 2018)

| Week  | Theory      |                                       | Practical       |                                      |
|-------|-------------|---------------------------------------|-----------------|--------------------------------------|
|       | Lecture Day | Topic ( Including Assignment / Test ) | Practical Day   | Topic                                |
| Ist   | 1           |                                       | 1 <sup>st</sup> | Detail of Riveted connection         |
|       | 2           |                                       |                 | Sheet practice                       |
| IIInd | 3           |                                       | 2 <sup>nd</sup> | Detail of Riveted connection         |
|       | 4           |                                       |                 | Sheet practice                       |
| IIIrd | 5           |                                       | 3 <sup>rd</sup> | Site visit                           |
|       | 6           |                                       |                 | Detail of Steel door                 |
| IVth  | 7           |                                       | 4 <sup>th</sup> | Detail of window                     |
|       | 8           |                                       |                 | Sheet practice                       |
| Vth   | 9           |                                       | 5 <sup>th</sup> | Review                               |
|       | 10          |                                       |                 | <b>Sessional test 1<sup>st</sup></b> |
| VIth  | 11          |                                       | 6 <sup>th</sup> | Detail of rolling                    |
|       | 12          |                                       |                 | Detail of collapsible structure      |

|        |    |  |                  |  |
|--------|----|--|------------------|--|
| VIIth  | 13 |  | 7 <sup>th</sup>  | Site visit   |
|        | 14 |  |                  | Detail of Line diagram of steel roofs for various span |
| VIIIth | 15 |  | 8 <sup>th</sup>  | Construction detail of steel roof                      |
|        | 16 |  |                  | Review   |
| IXth   | 17 |  | 9 <sup>th</sup>  | Details of AC sheets                                   |
|        | 18 |  |                  | Details of GI sheets                                   |
| Xth    | 19 |  | 10 <sup>th</sup> | Detail of truss  |
|        | 20 |  |                  | <b>Sessional test 2nd</b>                              |
| XIth   | 21 |  | 11 <sup>th</sup> | Detail of north light truss                            |
|        | 22 |  |                  | Detail of beam to beam connection                      |
| XIIth  | 23 |  | 12 <sup>th</sup> | Sheet practice   |
|        | 24 |  |                  | Review   |
| XIIIth | 25 |  | 13 <sup>th</sup> | Site visit   |
|        | 26 |  |                  | Detail to column framed connection                     |
| XIVth  | 27 |  | 14 <sup>th</sup> | Sheet practice   |
|        | 28 |  |                  | Detail of column seated conection                      |
| XVth   | 29 |  | 15 <sup>th</sup> | Sheet practice   |
|        | 30 |  |                  | <b>Sessional test 3<sup>rd</sup></b>                   |