

Excel Class-3

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Agenda:

- Pivot tables (45 minutes)
- Practice problem on conditional function and pivot table(45 minutes)
- Special Excel functions (30 minutes)
- Macro recording

Dataset used for the class:

Concept file: [x Demo of Pivot Table.xlsx](#)

Pivot table: [x Lecture_3 Unworked - Pivot Table.xlsx](#)

Special Functions: [x Lecture_3 Unworked.xlsx](#)

Solutions sheet:

[x Demo of Pivot Table - 21st March.xlsx](#)

[x Lecture_3 Unworked - Pivot Table -21st March.xlsx](#)

Homework:

[x Homework Lecture_3 Unworked.xlsx](#)

Concept Sections:

- Formula for creating summaries: SUMIFS(\$F\$4:\$F\$23,\$C\$4:\$C\$23,\$I9)
- Multiple if conditions: =IF(R10=1,IF(AND(I10="Mumbai Indians",J10="bat"),1,IF(AND(I10<>"Mumbai Indians",J9=""field"),1,0)))

Business Problem:

Question-1: Calculate the number of matches won by the team batting first vs batting second

Question-2: Find the top winning venues for MI