

EMPLOYEE NAME	BASIC SALARY	DA 10% OF BASIC SALARY	TA 7% OF BASIC SALARY	HRA 5% OF BASIC SALARY +DA	PF 3.8 % OF BASIC SALARY	NET BASIC SALARY+DA+TA +HRA-PF

1. CALCULATE THE FOLLOWING IN EXCEL

2. G11 CELL PRINT THE TOTAL NET SALARY

3. IN B11 CELL PRINT THE AVERAGE BASIC SALARY

4. IN B12 CELL PRINT THE MAXIMUM BASIC SALARY

5. IN H13 CELL PRINT THE MINIMUM BASIC SALARY

6. CALCULATE THE FOLLOWING IN EXCEL

STUDENT RESULT						
STUDENT NAME	ROLL	COMPUTER MARKS	ACCOUNTANCY MARKS	ECONOMICS MARKS	TOTAL MARKS	GRADE

CONDITIONS OF GRADE

TOTAL MARKS	GRADE
$\geq 180$	A
135 TO 179	B
90 TO 134	C
$< 90$	FAIL

7. COUNT THE NUMBER OF STUDENT WHO GET ABOVE 80 IN COMPUTER

8. FORMAT THE ENTIRE LIST

STUDENT NAME	ROLL	COMPUTER MARKS	ACCOUNTANCY MARKS	ECONOMICS MARKS	TOTAL MARKS	AVERAGE	GRADE

9. CALCULATE THE FOLLOWING IN EXCEL

CONDITIONS OF GRADE

TOTAL MARKS	GRADE
$\geq 180$	A
135 TO 179	B
90 TO 134	C
$< 90$	FAIL

10. CHANGE THE BACKGROUND COLOUR AND FONT COLOUR OF THE MARKS ON FOLLOWING

CONDITION

- a.  $\geq 80$
- b.  $\geq 60$  AND  $< 80$
- c.  $\geq 45$  and  $< 60$
- d.  $< 45$

11. View students with grade A

12. Round the Average with 1 decimal Point



























































a. <60

13. VIEW ONLY THOSE STUDENTS WHOSE GRADE IS A

14. ROUND THE AVERAGE MARKS IN 1 DECIMAL POINT

15. CALCULATE THE FOLLOWING IN EXCEL WITH 5 EMPLOYEE WITH TWO DIFFERENT DEPARTMENT ACCOUNTS AND ERP

EMPLOYEE NAME	DEPT	BASIC SALARY	DA 10% OF BASIC SALARY	TA 7% OF BASIC SALARY	HRA 5% OF BASIC SALARY+DA	PF 3.8 % OF BASIC SALARY	NET BASIC SALARY + DA + TA + HRA - PF

16. VIEW THOSE EMPLOYEES WHOSE DEPARTMENT =ERP AND SALARY GREATER THAN 22000

17. VIEW THE LIST IN NAME WISE DESCENDING ORDER

18. SET THE CELL BORDER OF YOUR LIST

19. CALCULATE THE DEPARTMENTWISE NET SALARY

STUDENT NAME	ROLL	COMPUTER MARKS	ACCOUNTANCY MARKS	ECONOMICS MARKS	TOTAL MARKS	AVERAGE

CREATE A COLUMN CHART FOR THE ABOVE STUDENT NAME AND MARKS

CREATE A PIE CHART FOR THE ABOVE STUDENT NAME AND TOTAL MARKS

CREATE A LINE CHART FOR THE ABOVE STUDENT NAME AND AVERAGE MARKS

1.

Data	Description
0.08	Annual interest rate
10	Number of months of payments
10000	Amount of loan

CALCULATE EMI

2. FV()

3. NPER()

4. IRR()

5. NPV()

1. Create the following List

Density	Viscosity	Temperature
0.457	3.55	500
0.525	3.25	400
0.616	2.93	300
0.675	2.75	250
0.746	2.57	200
0.835	2.38	150
0.946	2.17	100
1.09	1.95	50
1.29	1.71	0

Search the value by vlookup() and hlookup()

2. Concatenate the two Strings
3. Searches a word from a given sentence and print found or error

Task 1: STDDEV()

Task 2: VAR()

Task 3: CORREL()

Task 4: REGRESSION