Results & Credits by Brainheaters

The ultimate guidelines to read, understand Engineering results and how the credits & pointers are calculated.

Bh.Handbook

b h Brainheaters

CREATOR & AUTHOR

A book by
Harsh Patel

CEO, FOUNDER & DEVELOPER

www.brainheaters.in

01

Overview of Engineering Results

Over all summary about results and all elements that contribute to calculate your final pointers.

Knowing the Math behind results can boost your final exam prep. by 27%

Initially Engineering results are complicated to understand and most of the students do not have clue of the math behind the points till their final year. Knowing the math of pointers increases the study technnique, planning and preparation by 27% because you know how things are calculated at the end and where to hit.

Elements that contributes in your final exam pointer calculation:

MARKS | GRADES | POINTS | CREDITS

- Attandence
- Term Test I & II
- Practical & Orals
- Term Work Submission
- Final Semester Exams

02

How to read the semester exam results

A proper guideline with an example to read the semester exam result list and final pointers generated.

Reading exam results properly can help you to know and understand your mistakes on point

	Subject 1			Subject 2			
	S.E	I.A	T.O.T	S.E	I.A	T.O.T	
Marks	39	20	59	74	14	88	
Grade	E	O	D	O	B	O	
Grade Pt.			6			10	
Credit Pt.			5			4	
CP x GP			30			40	

S.E - Semester Exam

I.A - Internal Assesment

In Subject 1 there are S.E and I.A as semester marks and internals average (term tests) marks respectively.

Your score is 39 out of 80 which comes out to be - E Grade

Next is 20 which is an average of Term test I & II - O Grade

Your Total is 59 which is overall - D Grade *(Important)*

Every Grade has a points associated.
(More details in next concepts)

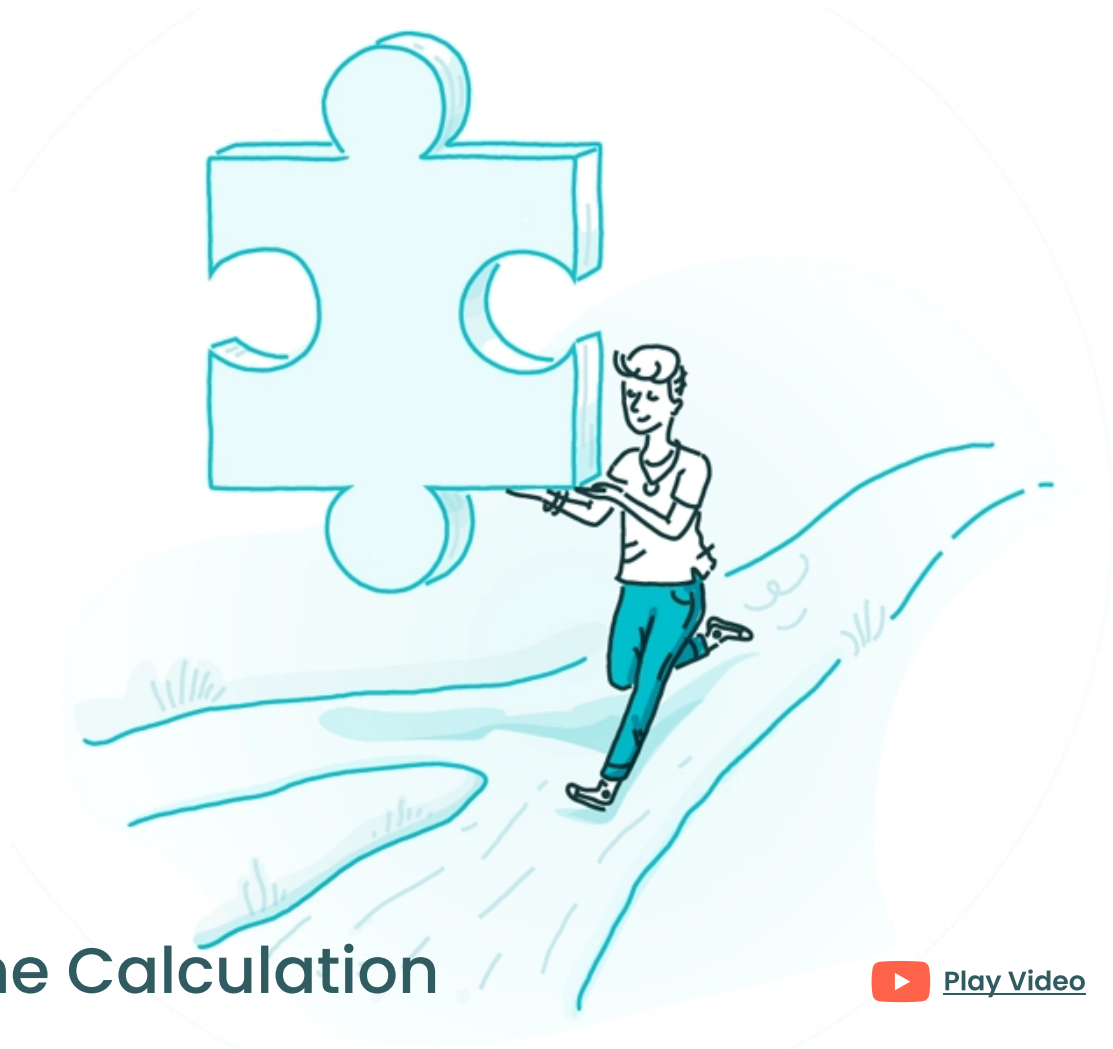Your Grade Point is 6/10 & Credits earned are 5
Over all points are - 6 x 5 = 30

Further - The total of all points column of all subjects are added together and divided by total credits and you see your final pointers

03

How Credits and Pointers are calculated

Over all summary about results and total elements contribute to calculate your final pointers.

The Calculation

Final pointer is the product of credits earned and grade points divided by total credits.

$$\text{Pointer} = \frac{\text{Sum (Grade Pt. x Credit Pt.)}}{\text{Total Credits}}$$

Example:	Subject 1			Subject 2		
	S.E	I.A	T.O.T	S.E	I.A	T.O.T
Marks	39	20	59	74	14	88
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Grade Pt.			6			10
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01 MARKS

Total marks you got in your written exams is (S.E) and The Average of your term test goes in (I.A) and your total is calculated and stored in T.O.T

02 MARKS TO GRADES

Based on T.O.T grades are assigned. Means the score here is 59/100 which is 59% and as per the percentage to grade table of university your Grade is D = 6 points out of 10 *(Refer Table on next page)*

03 CREDITS

Every subject is assigned with number of credits. University assign credits to each subjects and based on your over all performance in the subject you receive credits. In the example we have got 5 credit points in subject 1

04 GRADES & CREDITS

Now considering credit points you earned and your grade points you scored we have GP x CP = 5 x 6 = 30

04 POINTERS

Similarly in all subjects you will have your CP x GP. Now as per the formula:
Sum of all GP x CP / Total Credits = Pointer

University Approved - Calculation of Percentage to Pointers & Grades

Percentage of Marks	Grades	Points
80% and above	O	10
75% to 79.99%	A	09
70% to 74.99%	B	08
60% to 69.99%	C	07
50% to 59.99%	D	06
45% to 49.99%	E	05
40% to 44.99%	P	04
Less than 40%	F	00

04

What should be your game plan?

Based on the pointers calculation what should be your game plan for studies and how to plan for a desired pointer.
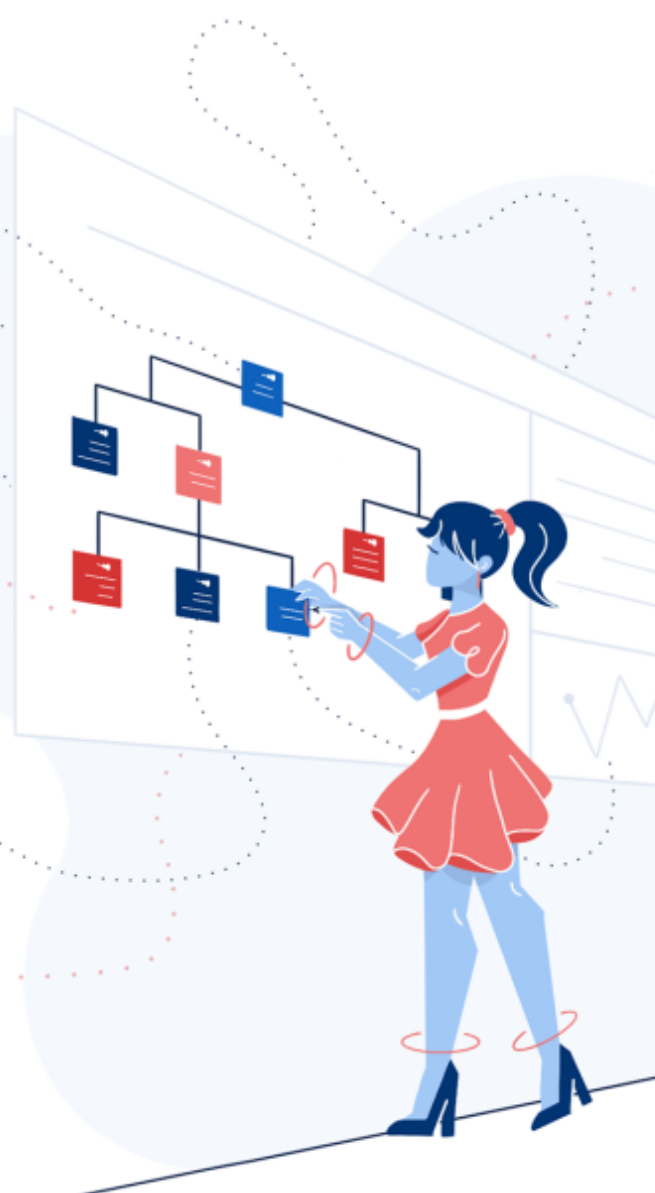
Pointers are calculated on the basis of Grade points which is calculated on the basis of Percentage which is calculated on the basis of Marks.

Marks of Written Exam

Marks in Term Test

FOLLOW THE STEPS

- Focus on internals and try to hit 16+ in all the subjects - which is 80% and above

- Use Bh.StudyRooom and all materials to study for desired pointer and use Bh.Plans to score 45+ marks in all subjects.

- Use Bh.Performance Calculator to predict your marks in Semester exams based on Term Test.

- Submit all assignments and writeups on time and maintain your attendance 75%-80%

05

Pointers nd job interviews

Some facts & information about the imapct of ATKT on your campus interviews and career.

97% of interviewers never asked any questions related to exam scores, performance and explanation of your results.

As discussed earlier - Industry & world out of your college focus on skills, attitude and your personality.

When you walk in for a interview your pointer are just the entry ticket.

Eligibality Criteria: 7+ pointer and no Live KTs

Having a backlog or a bad performance in one or more subject through out the engineering journey doesn't mean you are a less qualified engineer.

06

~~Study Hard~~
Study Smart

Final and important tips to switch off the traditional Hard method of engineering studies and Switch ON the Smart studies & grow as a real Engineer.

Smart Studies

"Smart Studies means focus on what is really important, plan and take actions. Do anlysis, prediction, forecast your marks, implement planning and achieve your goal."

Harsh Patel (CEO, Founder & Creator)

Smart Studies save time, less pressure, no rushing for marks, develop skills and become a proactive engineer.

Visit: www.brainheaters.in - Sign up and Get Started with Smart Studies

FROM THE AUTHOR

"Understand the mathematics of your final goal, learn the master stroke and once you know how the system calculate your caliber you have the power to set the numbers of your wish"