



USER MANUAL

Accredit360 Software (Consolidated)

Ver. 1.1

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PRINCIPAL
SANTHIGIRI COLLEGE OF COMPUTER SCIENCES
VAZHITHALA P. O., THODUPUZHA
KERALA, PIN : 685 583

ABOUT THE SOFTWARE

The 'Accredit360' software(Consolidated) is a single application to generate the consolidated CO-PO Attainment given the final Internal marks/grades, External marks/grades and CO-PO mapping levels for NAAC.

SOFTWARE REQUIREMENTS

Windows - Excel (version 2007 and above)

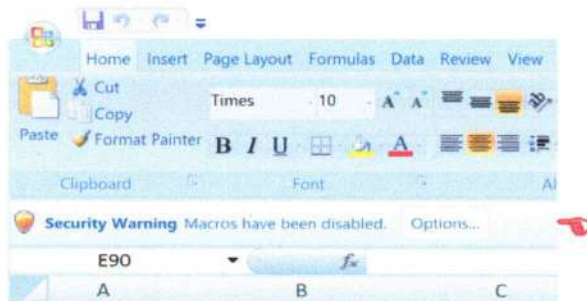
STEPS

1. Double click the **UG/PG... (Template).xlsm** file



If 'MACRO'; is not enabled a warning message will be shown. Then enable MACRO by clicking on the options.

Click on **OPTIONS**.



Choose **Enable this content**.



Click **OK** to continue.

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2. Fill data in Header Cells(grey)

- Choose data from drop-down lists / TYPE
- Fill MISSING data after Auto-generation



CO-PO ATTAINMENT SHEETS (Consolidated)

SANTHIGIRI COLLEGE, Vazhithala

Department	Physics
Program	B.Sc
Semester	IV
No: of Students	6

No: of POs	6
No: of PSOs	6
No: of Courses	10
Course Code	P101
No: of COs	5



P102	P103	P104	P105	P106
3	3	3	4	4

Roll No	Name	C101		C102		C103	
		Intl	Extl	Intl	Extl	Intl	Extl
1							
2							
3							
4							
5							
6							

Roll No	Name	C101		C102		C103	
		Intl	Extl	Intl	Extl	Intl	Extl
10							
1							
2							
3							
4							
5							
6							

Roll No	Name	C101		C102		C103	
		Intl	Extl	Intl	Extl	Intl	Extl
10							
50							
1							
2							
3							
4							
5							
6							

Also FILL Name and Marks/Grades.

3. Press **GENERATE** after data entry



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4. The Attainment Level and Final Attainment are calculated (UG)

Roll No	Name	C101		C102		C103	
		Intl	Extl	Intl	Extl	Intl	Extl
		10	10	10	10	10	10
		50	50	50	50	50	50
1	A	10	10	10	10	10	10
2	B	10	10	10	10	10	10
3	C	10	10	10	10	10	10
4	D	10	10	10	10	10	10
5	E	10	10	10	10	10	10
6	F	10	10	10	10	10	10
	ATTAINMENT COUNT	6	6	6	6	6	6
	ATTAINMENT %	100	100	100	100	100	100
	ATTAINMENT LEVEL	3	3	3	3	3	3
	ATTAINMENT	3		3		3	

5. Enter CO-PO & CO-PSO Mapping in the highlighted cells

C101

CO-PO MAPPING

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1							
CO2							
CO3							
Mapping							
Attainment							

CO-PSO MAPPING

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
CO1						
CO2						
CO3						
Mapping						
Attainment						

6. Mapping and Attainment values are calculated

C101

CO-PO MAPPING

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
CO1	1	1	1	1	1	1	1
CO2	1	1	1	1	1	1	1
CO3	1	1	1	1	1	1	1
Mapping	1	1	1	1	1	1	1
Attainment	1	1	1	1	1	1	1

CO-PSO MAPPING

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
CO1	1	1	1	1	1	1
CO2	1	1	1	1	1	1
CO3	1	1	1	1	1	1
Mapping	1	1	1	1	1	1
Attainment	1	1	1	1	1	1

7. COPY the Consolidated Output sheet

PO MAPPING (Consolidated)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
C101	1	1	1	1	1	1	1
C102	1	1	1	1	1	1	1
C103	1	1	1	1	1	1	1

PO ATTAINMENT (Consolidated)

	PO1	PO2	PO3	PO4	PO5	PO6	PO7
C101	1	1	1	1	1	1	1
C102	1	1	1	1	1	1	1
C103	1	1	1	1	1	1	1

Calculation

Attainment Levels

Level "0" - Not Attained

Level "1" - 50% students achieved cut-off %(UG) or cut-off grade(PG)

Level "2" - 60% students achieved cut-off %(UG) or cut-off grade(PG)

Level "3" - 70% students achieved cut-off %(UG) or cut-off grade(PG)

Consider the sample table for CO Attainment

○ Course : C403

○ Course Outcomes : 5

Course Outcomes : 5

CO ATTAINMENT for UG Courses

	C403.1	C403.2	C403.3	C403.4	C403.5
Internal Attainment	2	2	2	2	2
University/External Attainment	3	3	3	3	3
Final CO Attainment	2.8	2.8	2.8	2.8	2.8

Note 1 :- Only Internal and External marks available

Note 2 :- Uniform distribution of attainment to all COs

UG Courses

Internal : External = 20:80

PG courses

Internal : External = 25:75



CO-PO Mapping Matrix								Final CO
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	Attainment
C403.1	2	2	2	2	2	2	2	2.8
C403.2	2	2	2	2	2	2	2	2.8
C403.3	2	2	-	2	1	2	2	2.8
C403.4	-	2	-	2	2	2	2	2.8
C403.5	2	2	-	2	1	2	2	2.8
C403 (Mapped)	2	2	2	2	1.6	2	2	
C403 (Attained)	1.87	1.87	1.87	1.87	1.49	1.87	1.87	

$$\text{PO1 Attainment} = \frac{(2 * \frac{2.8}{3} + 2 * \frac{2.8}{3} + 2 * \frac{2.8}{3} + 2 * \frac{2.8}{3})}{4} = 1.87$$

Similarly, find the PO Attainment of all POs.

ICONS



HELP



INFORMATION



PRINT

ABBREVIATIONS

CO – Course Outcomes

PO – Program Outcomes

PSO – Program specific outcomes

NAAC- National Assessment and Accreditation Council

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