

Percentile (CGPA) Conversion Table :-

CGPA CONVERSION FOR B.SC (HON) BOTANY CORE SUBJECT

FOR 1ST YEAR :-

PAPER NAME	CREDIT	GRADE POINT	CREDIT POINT
MICROBIOLOGY AND PHYCOLOGY	6	7	42
BIOMOLECULES AND CELL BIOLOGY	6	6	36
MYCOLOGY AND PHYTOPATHOLOGY	6	7	48
ARCHEGONIATAE	6	6	36
	TOTAL 24		TOTAL 162

SGPA TO CGPA CONVERSION

$$\text{CGPA} = \frac{\text{SUM OF THE CREDIT POINT}}{\text{SUM OF THE CREDIT}}$$

$$\text{CGPA} = \frac{162}{24}$$

$$\text{CCGP} = 6.75$$

CGPA TO PERCENTAGE CONVERSION

$$\text{CGPA OF THE 1ST YEAR} \times 9.5$$

$$= 6.75 \times 9.5 = 64.12 \%$$

FOR 2ND YEAR :-

PAPER NAME	CREDIT	GRADE POINT	CREDIT POINT
ANATOMY OF ANGIOSPERMS	<u>6</u>	<u>8</u>	<u>48</u>
ECONOMIC BOTANY	<u>6</u>	<u>8</u>	<u>48</u>
GENETICS	<u>6</u>	<u>8</u>	<u>48</u>
MOLECULAR BIOLOGY	<u>6</u>	<u>9</u>	<u>54</u>
ECOLOGY	<u>6</u>	<u>9</u>	<u>54</u>
PLANT SYSTEMATICS	<u>6</u>	<u>9</u>	<u>54</u>
	TOTAL 36		TOTAL 306

SGPA TO CGPA CONVERSION

$$\text{CGPA} = \frac{\text{SUM OF THE CREDIT POINT}}{\text{SUM OF THE CREDIT}}$$

$$\text{CGPA} = \frac{306}{36}$$

$$\text{CGPA} = 8.5$$

CGPA TO PERCENTAGE CONVERSION

CGPA OF THE 1ST YEAR X 9.5

= 8.5 X 9.5

= 80.75 %

FOR 3RD YEAR :-

PAPER NAME	CREDIT	GRADE POINT	CREDIT POINT
REPRODUCTIVE BIOLOGY OF ANGIOSPERMS	6	9	54
PLANT PHYSIOLOGY	6	9	54
PLANT METABOLISM	6	10	60
PLANT BIOTECHNOLOGY	6	9	54
	TOTAL 24		TOTAL 222

SGPA TO CGPA CONVERSION

CGPA = $\frac{\text{SUM OF THE CREDIT POINT}}{\text{SUM OF THE CREDIT}}$

$$\text{CGPA} = \frac{222}{24}$$

$$\text{CGPA} = 9.25$$

CGPA TO PERCENTAGE CONVERSION

$$\text{CGPA OF THE 1ST YEAR} \times 9.5$$

$$= 9.25 \times 9.5$$

$$= 87.87 \%$$