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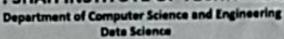


Semester: Subject: Hatistics for ATDS Academic Year: 2023 - 2024
* Make atternations deasly.
Semester: V Subject: Hatistics for AIDS Academic Year: 2003-2024 ** Make alternations clearly. Sheet. Sheet.
chect.
#16 1061 KAM:-
Histogram is a commonly used device for charting
continuous frequency distribution.
Construction of Histogram:
- Histogram with equal classes.
* Histogram with unequal classes.
Histogram with equal classes:
* If classes are of equal magnitude, each class
interval is drawn on X-axis by a section which is
equal to the magnitude of the class interval.
* On each class interval erect a rectangle with the
sheight proportional to the corresponding frequency
of the class.
The series of adjacent rectangles Cone for each
class) so formed gives the histogram of the
frequency distribution and its area represents
the total frequency of the distribution.
Histogram with unqual clave:
If the classes are not uniform, then the different
classes are represented on X-axis by sections which
are equal to the magnitude of the corresponding
rectangles are to be adjusted so that the



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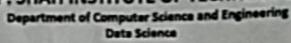


Semester:	Subject Statistic	ufor ATDS Academic Year: 2023-2024
The state of the s		equal to the frequency
of the comme	100	
- Treamen	Jonesty In	equency of the class
of actass	= M	agnitude of the class.
Francole:	THE RESERVE TO SECOND	THE STORES
	2014.2.2.	didhibution of marks of
Represent the	the examp	nation by a histogram:
Marki	Obtained	Number of students
Less than	10	all the transfer of the second
Lessthan	20	6
Leu than	30	24
Lex than	40	46
Leuthan	50	67
Less than	60	. 86
Les thus	70	96
Less than	80	99
Less than	1 90	- 100
Salution:	地面附着壁 (84%	
		Edges (
First convert	the given	cumulative frequency
distribution	into the	frequency distribution
of marks:	STORT MALES	
U Sul	1000	
	No.	
Million British		



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Semester: \$	Subject Statistics-for ATDS	Academic Year: 2023 - 2024
Marks	Number of students	
0-10	4	
10-20	6-4=2	
20-30	24-6=18	1972 138 13/10/20
80-40	46-24=22	The second second
40-50	67-46 = 21	Part of the second
50-60	86 - 67 = 19	De Salar de la companya della companya della companya de la companya de la companya della compan
60-70	96 - 86 = 10	A particular of
70-80	99-96 =3	yes all out to
80-90	100-99=1	mand of the
У	APAC CONTRACTOR OF THE PARTY OF	Caull Hala
7 . 1	3.0	2 Charles A. D.
3 25	18 21 19	remails and a
3 20		The second second
0 15	101-	Cross 2, 51
10		F13-211-15-3
2 5 4	2 3	1 1
1 0 10	20 80 40 50 60 70	80 90 ×
STATE OF THE PARTY	Marks ->	The state of the s

Framplez

Represent the foll data by means of a histogram.

Weekly wages	10-15	15-20	20-25	25-30	30-40	40-60	60
(100Pe).							180
Number	7	19	27	15	12	12	8
worken.	100000000000000000000000000000000000000	BEN TALL	THE SHAPE BELL	APRIL DE	Contractor of the Contractor o		200

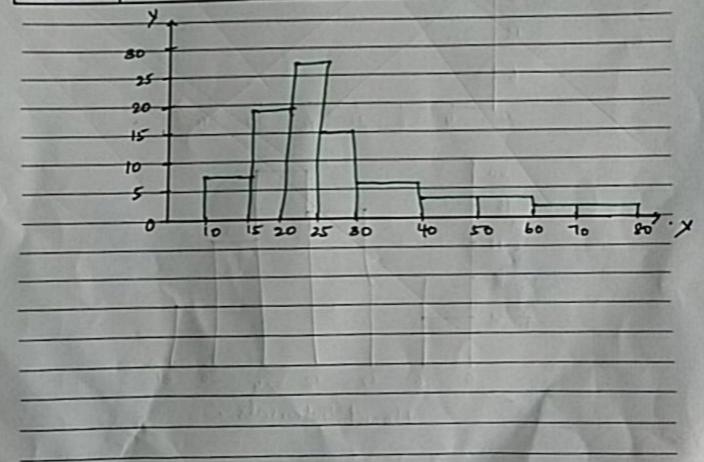


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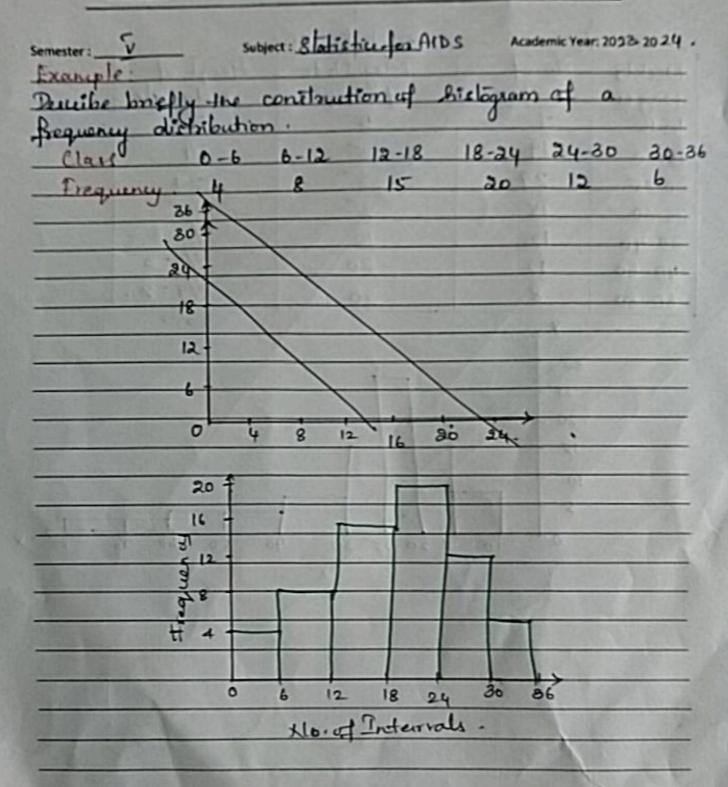
Semester:		Subject : Batistics for ATDS	Academic Year: 2023-20 2-4	
heekly wager.	Nortes.	Magnitude at class	treigh of rechangle.	
10-15	7	5	1 1 1	
15-20	19	5	19	
20-25	27	5	27	
25-80	15	5	15	
30-40	12	10	12/2 = 6	
40-60	12	20	12/9=3	
60-80	8	20	8/4=2.	



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Semester: D Subject: Statistic for AIDS Academic Year: 2023-2024
Pie-Diagram:
Just as rectionales are used to represent the
total magnifiede and its various components, me
may be devided into various sections or regiment
sepresenting certain proportion or peruntage
of the various component parts to the total.
dept for construction of pie-diagram.
* Express each of the component values as a
Bessentage of the glespective lold
* Oince the angle of the certife of
360°, the total magnitude of the valida comportants
is laken to be equal to 360°.
Degree of any componently component value x260°. Total value
o past J lotal value
Example:
Draw a pie-diagram to srepsesent the foll date of proposed expenditure by a state good for the
at proposed expenditure by a state good for the
UP01 1111 8
Theme agricultures Industries & Health's Hiscellane
givial development Orban develop Education
THE RESERVE OF THE PROPERTY OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN C
Proposed 4200 1500 100 \$500 Capenditure Lin millions
Lie villion
CO MATERIAL STATE OF THE STATE
L).



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Semester:	Subject : Statistics for	AIDS Academic Year: 2023-2024
Tiens	Proposed	digle at the centre
Maria and a star No.	Expenditure	24
1 . 11 1	THE RESERVE AND ADDRESS OF THE PARTY OF THE	A200 x 950 - 910°
agricultur and	4200	4700 × 960° = 210°
Rural Development	A CONTRACTOR	1
A STATE OF THE PARTY OF	Landa Mary	4.5
industries and	1500	4500 ×360 = 75°
Irban Development		200
man verespinan	THE REAL PROPERTY.	
	The state of the s	1000×280 -50°
ealth and Colucation	1000	1000x 26 0
All saver greater from the same	, and the shade	700
liscellaneous	500	1200 ×860° = 25°
	STATE OF STA	7200-
	4000	and the state of t
Total	7200 .	1200 0
100000000000000000000000000000000000000		
WARRIED TO		
	1	Agriculture and
The state of the s	210°.	Agriculture and Rural Development
	210	
	25%	Miscellaneous.
The state of the s		
The second secon	15% 50%	Health and Education.
	X	
Industries	-	
and liban		OH V
Development		
	M. Charles March 1981 Service	

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Department of Computer Science and Engineering
Data Science



Subject : Clarictic for AIDS Academic Year: 2028-20 24 . Humber of students Cricket Football 50 Production 10/200 x380 -18% Hockey Other. Suence Physics. =108° Math = 48. Hist-30 Physica Science -1080 Mathe. 480 History 840 English