Deliam

Lini Cographic Medical

Rank the attributes based on the preference

Rank.	→1 ·	4 2		3	
	Price	fuel ethicency	Comfort	Looks.	
Carl	4	15	6 (2)	A (1)	
Can 2	8	16	G (2)	G (2)	
Can3	10	17	E (4)	F H)	
Can 4	3.2	18	A (1)	ACIT	

Price is the most important attribute.

Step2! - Compose the alternatives on the most

important attribute, higher Rank.

enougle tue most important attribute 15

south Price

So the most preferred Car is 4

If few values of How an athrone (ingher) tied

taen

Spe Step3! - whe the Second important attribute for there attributes,

Carl > Car 4

So Cent is Selected.

Categotizing the attributes

1) Benefit attribule: - Môle fue value volle Conferent Preferred the ethicine. Fuel effecting, compit, and looking

(M altrium: avector the alles altribute Value Price of the Car. were the reference.

			-		
1	Afributes	Prica	the every	Compris-	(miles 10.5
1	Carl	4 (2+)	15 (4)	(4 (2) 213	G (1) 2 10 10 10 10 10 10 10 10 10 10 10 10 10
	Ca- 2-	8(3)	16 25	G (2) 2.	G(12) 2 10 G(12) 2 8
	Car 2	10 (24)	1 11 . 1	E(4) 1	1 xin ylus
	CAYLL	3.5 (1) 16 2.5	A (17 S	

Convert tere luignistic tem ferm into

very Good - 3, Ezceller

acconding-

A8 100769

rankings of all the

with hyber vanc

Here in this cromple the

TOPSIS Method (Muldicriteria. Bell Decision Mount)

Technique to Bretered Breference by Similary to ideal

Soluhan !-

assumption should have shaters distance.

Distance). (Eucledian

	Cost-	Storage	Cavera	Looks.
MI	250\$	16GB	12 MP	E
M 2-	200 \$	1663	8 MP	A
Ms	300\$	32GB	16MT	9
MH	2759	324B	8 MB	9
M5	2254	1663	IEMP	BA
	564.00	(3.06	28	8.3666.

Lowel 15A=2 Great . Average 3 Good 4 E -5

to vech med nom dizum

 $= \sqrt{250^2 + 200^2 + 300 + 271 + 225}$

2 564.579.

weight out

	burner-	0.23		-	
1		1066 A	Storage	Camera	10014
1	MI	0.4426	0-3615	0.4286	0.5976
	M2-	0.3542	0.3015	0.2557	0.3566
1	MS	6.5314	6.6030	0.5714	0.4781
-	MY	0.4671	0.6030	6-2017	0.4757
		•			

call is termed as Namabriel Performance verne

Now the weighted Nometred become meets. 0:25 025 Sit so 0.25 0.15 Looley Shorace 0.0863 0.0990 Converz Stell frice & (04/ 0.1494 0.0754 0.1071 0.1198 0.0534 0.1107 MI 0-0896 0.0754 0.0714 00534 01198 0.0886 ML 0.1195 0.1568 01429 0.1326 0.0714 0.1195 10.0642 0.0968 M3 0.1508 0.1218 0.0578 0.1176 .0.0756 M4 0 0714 0.0996 01427 0.0486 0.1508 0.1429. 0.1499 unt & ideal worm Neme we attache Calcula ogily HERY Vivolue. Encledion distance from Ideal Sen-Sit = [(0.1107-0.0866) + (0.0754-0.1508)+ =00863 (0.1071-0.1429) + (0.1494-0.1494) dimence from Ideal WIM-Budedian Si = \ (0.1107-0.1328) + (0.0764-0.0784)+ (0.1071-0.074) + + (0.1494-0.0558) = 6.0990 -1 Relative agency Si-Sit+ si Sit 1. 3 0-2716 0.1813 0.1342 0.0990 0.0863 3 0-69 MI 1.1732 0.3683 0.0534 6.1196 M2 1 030 0.1732 0.691 0.1198 0.0534 MZ 0534 00968 0.181 0.0542 MY 0.4012 4 10.1964 6 6788 01176 MI Pi= 51 - 51+51-Mobile 3 is believed as it is having momming Performance sore.