

The background features a dark blue gradient on the left, transitioning into a series of concentric, curved lines that create a tunnel-like or vortex effect on the right. The lines are lighter blue and become more pronounced as they curve towards the right edge.

GRE UNIVERSITY SELECTION ALGORITHMIC TOOL

About This Tool

- University selection Tool is made for the freegregmatclass.com (an Open knowledge Initiative supported by qcfinance.in).
- Will help a GRE aspirant to better select his/her University.
- Totally Free of any charge!!

Home Insert Page Layout Formulas Data Review View

Clipboard: Paste, Cut, Copy, Format Painter

Font: Calibri, 11, Bold, Italic, Underline, Text Color, Background Color

Alignment: Wrap Text, Merge & Center

Number: General, Currency, Percentage, Decimals

Styles: Conditional Formatting, Format as Table, Cell Styles

Cells: Insert, Delete, Format

Editing: AutoSum, Fill, Clear, Sort & Filter, Find & Select

F8 fx

A B C D E F G H I J K L M

1 Legend

2 Inputs from website / student / Data entry

3 Inputs from developer (Counsellor) for his algorithm

4 Output of Final Selection

5 8 Research Areas

6 Full Version MIS Research Area selection & University Selection Tool

7 ASSUMPTIONS

8 This is demo version with: 10 Univ, only for MIS, and 6 research areas :: We don't rank Univ on Placement but overall composite Rank

9 Best Research Univ depends on research area and not student's GRE although it takes accepted GRE Avg effects this (low GRE of accepted is co

10 Feed input for a student in input sheet

11 Normal Composite score of 175 is best and 155 is lowest for getting into Rank 1 and Rank 50 respectively as per US News

12 180-10 Score stands for best profile to weakest

13 If Researchpublished: Gets Weightage for GRE = 33% and Research match is given 67% weightage or else equally weighted

14 1 Stands for Yes/ TRUE

15 List of Research Areas Used (In full version there are 5

Database	Web	Project managem	Security	Healthcar
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Input/Output

INPUT

- From Website
- From Student
- Data Entry
- From Developer
(Counsellor)

OUTPUT

- Final Shortlist of Universities

Demo Version

- Consists of 10 Universities, focus only on MIS & only 6 research areas.
- Universities are not ranked on placement criteria rather on overall composite score.
- Research areas are given more weightage than GRE score for research universities.
- Composite score of 175 is best & 155 is the lowest for Rank 1 & Rank 50 respectively.

Weightage According To Normal Composite Score

- GRE Score – 50%
- TOEFL Score – 10%
- IEEE/ACM/Springer Journal – 5%
- IEEE Explore Conference – 2%
- Other Journals – 2%
- Other Conferences – 1%
- Percent in BE/B. Tech – 30%
- Strong Extra Curricular Self Rating – 2%
- Student Home Page - 5

Weightage For Research Score

- IEEE/ACM/Springer Journal – 50%
- IEEE Explore Conference - 20%
- Other Journal – 15%
- Other Conference – 10%
- Recommender's Publications - 5 %

References

- http://klugre.blogspot.in/2013/07/ms-in-us_8.html
- <http://stupidsid.com/index.php/applying-to-us-universities>
- <http://univsuggest.com/univ-trends/>
- <http://www.msinus.com/content/profile-evaluation-ms-us-261/>
- <http://www.izofever.com/school.htm>

THANK YOU