

EFFICIENT CAP ROUND PREDICTION FOR STUDENTS

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ABSTRACT

In the earlier time, the students who get passed out from diploma where having problem for the admission of colleges for higher studies. It is observed that the students waste most of the time by checking on web sites like DTE (Director of Technical Education) in this website, the students have to search and download a specific PDF to get the particular information of college or cap round list. We can say that this website is slightly helpful to the students but it is not user-friendly. The GUI of DTE's main drawback is any random student cannot access this websites because of its GUI. By looking to this problem, we developed an new web portal for cap round admission process. In our web portal, we gave a very user-friendly GUI to it so that any student can easily access it. The cap predictor system helps the diploma passes out students by reducing their efforts for searching on other site for hours. The system helps student by fetching the data of colleges. On the basis of information provided by the students. It gives accurate prediction of the college.

Keywords: DTE, web portal, predictor.

I. INTRODUCTION

This Paper **CAP Round Predictor** System is web based portal in which student can register with their personal as well as marks details for prediction the admission in colleges and the administrator can allot the seats for the students. Administrator can add the college details and he batch details. Using this portal, the entrance seat allotment became easier and can be implemented using system. The main advantage of the system is the computerization of the entrance seat allotment process. Administrator has the power for the allotment. He can add the allotted seats into a file and the details are saved into the system. The total time for the entrance allotment became lesser and the allotment process became faster.

Here we have an excellent, authentic and free tool cutoff, CAP Round Cutoff, Cutoff Marks and college prediction tool. You can Find colleges for your rank in MH based on closing ranks in 2013, 2014 and 2015. The result can be sorted by clicking the table header, for example if you want to what was the lowest rank you can click on closing rank, all entries will be sorted based on closing ranks in MH CET. please drop your questions at Google plus for MH CET Cutoff, Closing Ranks and Closing .

II. LITERATURE SURVEY

Following are many existing systems

a. ON POSSIBILITY OF PREDICTION OF ACADEMIC PERFORMANCE AND POTENTIAL IMPROVEMENTS ADMISSION CAMPAIGN AT IT:(DEVELOPED IN 2015)

T. Stanko , o Zhirosh and d Johnston from Innopolis University proposed that a newly created Russian IT university. They can investigate the possibility of creating a prediction model, based on admission metrics. All existing parameters, as well their synthesized combinations, were examined as possible future performance predictors. We demonstrate statistically that Russia's obligatory Unified State Exam does not provide sufficient data for predicting an applicant's academic potential

b. E-ADMISSION SYSTEM:(DEVELOPED IN 2014)

Chandraganga Mirji , Vaibhavi Deshpande , Supriya Walunj from Padmabhooshan Vasantdada Patil Institute of Technology/Pune university, India) proposed that Directorate of technical education (DTE) conducts online admissions for engineering colleges but they don't have software to help students to select college and branch. The main objective of our system is to make right choice of colleges, so that maximum of the students get selected in the first attempt itself

c. INTELLIGENCE DECISION SYSTEM FOR ACCESSING ACADEMIC PERFORMANCE OF CANDIDATE FOR ADMISSION TO PREDICTION SYSTEM:(DEVELOPED IN 2014)

Yeu chen, chng chun pan and gen ke yaan from Department of Automation, and Key Laboratory of System Control and Information Processing, Ministry of Education of China, Shanghai Jiao Tong University, Shanghai. In this study, the statistical methods and the artificial intelligence technologies were used comparatively to build the prediction models.

As per the market survey "E-admission system" the existing of the newer system "cap round predictor"

III. PROPOSED METHODOLOGY AND DISCUSSION

This system CAP a Round Predictor System is web based portal in which student can register with their personal as well as marks details for prediction the admission in colleges and the administrator can allot the seats for the students. Administrator can add the college details and he batch details. Using this portal, the entrance seat allotment became easier and can be implemented using system. The main advantage of the system is the computerization of the entrance seat allotment process. Administrator has the power for the allotment. He can add the allotted seats into a file and the details are saved into the system. The total time for the entrance allotment became lesser and the allotment process became faster.

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There are 3 main modules in our system:

- i. Admin
- ii. College
- iii. Student

ADMIN:

- It has authority to only add or remove college, departments, caste, student etc.
- To make the Admin’s work easier executive are included in our module.

COLLEGE:

- College can post there detail regarding cutoff.
- In the college panel college user can view the details of students
- He can also link their official website for convenience of student via CAP Admission Predictor.

STUDENT:

- Student can register by following steps.in that student can enter his last year percentage.
- Student can easily view the predictable college on basis of percentage provided in the registration process
- Student can get details of the college regarding campus, faculty, etc.by using action option(provided in the table)

IV. EXPERIMENTAL RESULTS



Figure 1: Main Page

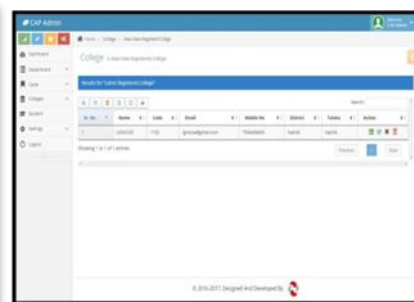


Figure 2: Admin dashboard

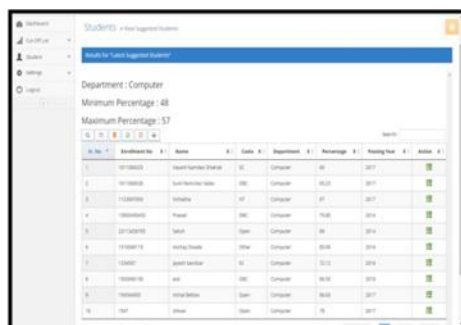


Figure 3: College Dashboard

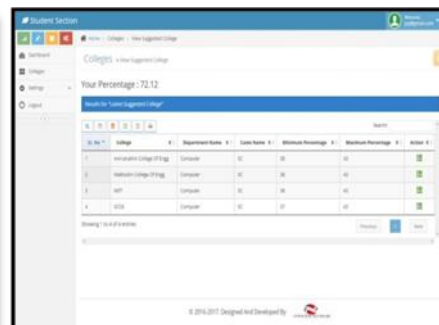


Figure 4: Student dashboard

IV. ADVANTAGES

1. It helps students for making decision for choosing a right college.
2. Here the changes of occurrences of errors are less as compared to the existing system.
3. It is fast, efficient and reliable.
4. Avoids data redundancy and inconsistency.
5. Very user-friendly.
6. Easy accessibility of data.
7. Provides more security and integrity to data.

V. DISADVANTAGES

1. Active internet connection required.
2. System will Provide inaccurate results if data entered is incorrect.

VI. CONCLUSION

By using this system students may not be have much trouble and hammering for admission process. Admission process becomes very easy if one is using this website. Through this prediction website we can also check the rankings and facilities provided by the colleges. A student will get genuine college through this web application.

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