

**D. N. R. COLLEGE (AUTONOMOUS) ::BHIMAVARAM
EXAMINATION CELL – AUTONOMOUS SECTION**

INTRODUCTION

The D.N.R. College was established in the year 1945 in the name of THE WEST GODAVARI BHIMAVARAM COLLEGE (WGB COLLEGE) under the affiliation of ANDHRA UNIVERSITY. Later it was renamed as a mark of respect for the yeomen services rendered by Late Sri Dantuluri Narayana Raju, the founder secretary of the institution.

It has a great history of producing great people since its inception who served/serving as bureaucrats, Industrialists, Technocrats, politicians, sportsmen and many more diversified fields of, not only this country but across the globe.

The institution was conferred ‘Autonomous’ status and “College with Potential Excellence(CPE)” status in the year 1987 and 2016 respectively for its relentless efforts in making its stakeholder more efficient in their respective fields by introducing more number of restructured courses.

It has a beautiful mechanism of conducting examinations for the students since its inception of autonomous status. The institution spends priceless efforts in updating the examination cell day by day, to meet the standards of, not the other colleges but the other universities. As a part of it, the examination cell introduces computerized hall tickets, publication of result and issue of marks memo etc., in the year of 1994. Later it was again upgraded to fully computerized mode in the year 2014 with the technical knowledge from ‘ DBS SOLUTIONS, ELURU’ who are the service provider in this regard. The entire process of conduct of examination is automated under the service DBS SOLUTIONS, ELURU since 2014.

Process of Examination automation system is as under.

GENERATION OF APPLICATION:

The Dean of Examination issues the notification for the payment of examination fee which is to be paid by the students within a stipulated period of time. The notification clearly indicates the fee structure for each course, subject including practical/project viva etc., Mean while, the programmer enters the fee particulars in the data base of the software for each course/programme.

The programmer of the examination cell then generates the application of each and every student belong to all courses, which includes the fee that is to be paid by the student which is calculated by the software automatically. The student has to pay the fee through challan at the cash counter of the college.

According to the payment of fee, the programmer enter the subjects opted by the student in to the data base. Hence the student will get his hall ticket with the subjects opted by him which will be generated again by the system.

GENERATION OF HALL TICKET:

After the payment of the required fee, the students submit the application at the Autonomous office. The applications are classified as per the course/program and section. Mean while, the programmer enters the dates of the examinations and subjects belong to the specific date according to the time table. After saving the data in the system, he generates the hall ticket of the student who paid the fee. The hall ticket consists subjects to be appeared and the dates of examinations.

ROOM SITTING:

The room plan will be done by the programmer itself using the matrix in which two subjects will be allowed in two parallel rows to avoid copying and malpractice.

PHOTO IDENTITY ABSENTEES STATEMENT:

The programmer generates a computer generated absentees statement which include the photo of the student, hall ticket number and space for booklet number and signature along with a barcode consist the information of the student.

CODING:

Coding will be done manually after the careful verification of the absentees in the scripts. The hall ticket vs code number will be entered in the system as soon as the coding is done.

BUNDLING:

The scripts are separated according to the code number generated by the CoE. The same number of scripts are then bundled and made ready for valuation. The valuation will be confidentially by other college lecturer whose name is appeared in the panel of approved examiners.

ENTRY OF MARKS:

After careful valuation and scrutiny of the scripts, the marks will be entered against the code number specified for the hall ticket number. The same will be done in case of the practical / project viva program. There will be verification of marks against code number after the entry into data into the computer.

PUBLICATION OF RESULT:

The result will be declared after the completion of scrutiny, tabulation of marks, uploading of marks and final verification of the data entered in the system. The software providers run a sample result and after checking the sample run and satisfaction of cent percent accuracy in the said process then the entire results of all courses/programmes will be declared using ICT. The results are also announced subject wise, group wise and program wise.