

### MAHARAJA AGRASEN COLLEGE

University of Delhi VASUNDHARA ENCLAVE, DEIHI-110096

A Meeting of Internal Quality Assurance Cell (IQAC) was held with on 24.05.2018 at 12 noon in the committee room.

### Agenda:

- Revision of Vision and mission statement
- Result Analysis Parameters.

#### Minutes:

Members felt the need to reframe the vision and mission statements of the college.
 After in depth discussion and deliberations, Members finalized the same as follows.

 Vision: Pursuit of knowledge, innovation and research through holistic and transformative education by integrating global standards to nurture future leaders capable of adding value to society and contributing to nation building.

#### Mission

- To impart Higher Education with global standards to promote academic growth through state of art academic programmes
- To provide a conducive environment for collaborative opportunities with industry and academia
- To empower and develop students to evolve as creative and intellectual professionals to excel in varied walks of life
- To evolve socially responsible citizens and sensitive and sensitized crusaders
  of green practices to chart the path of sustainable development and to
  nurture it as integral to growth.
- To foster and inculcate inclusivity in both letter and spirit
- Various parameters for detailed result analysis were discussed and finalized with an aim to track student progression; to identify slow and advanced learners; to analyse the result on the basis of social groups and gender.
- Result Analysis Parameters: Result analysis parameters were discussed in detail and following parameters were finalized.

### Aim

- To track student progression
- To track the students with decline in result, and thereby provide assistance to them to improve his / her result

- To track advanced learners and provide them extra opportunities to prepare them for higher education and career (coaching for IAS, MCA, SSC, MBA, etc)
- To analyse the result on the basis of social groups and gender

### Methodology

### Preparation of progression report

The progression report (soft copy) of each student to be prepared and maintained. The progression report shall contain:

- Grade point for each subject semester wise
- SGPA for each semester
- Subject-wise status of student (Pass/ Fail/ ER)
- Subject-wise and overall attendance for each semester
- Awards and prizes won in co-curricular and extra-curricular activities

### Analysis

## I. Analysis on the basis of current semester result

## A. Analysis for complete class

Course:	Semester:	Acad	emic Year:	
	No of students v	with SGPA in t	the range	
8-10	6-8	4-6	Fail	

## B. Analysis for students with attendance 50% and more

Course:	Semester:	Acad	Academic Year:	
	No of students w	vith SGPA in	the range	
8-10	6-8	4-6	Fail	

## II. Paper wise analysis on the basis of current semester result

### A. Analysis for complete class

Course:	Semester:	Academic Year:	Paper:
	No of students v	vith Grade Point in t	he range
8-10	6-8	4-6	Fail

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B. Analysis for students with	

# B. Analysis for students with attendance 50% and more

Course:	Semester:	Academic Year:	Paper
0.10	No of students v	vith Grade Point in tl	ne range
8-10	6-8	4-6	Fail

# III. Analysis on the basis of Progression of student

- 1. Plot Semester Vs SGPA for each student
- 2. Draw the best fit curve (linear trend line in MS Excel)
- 3. Find the slope of the best fit curve

### Inference:

- 1. To analyse the average value of the slopes for a class to know about the performance of class as a whole
- 2. To find the number/ percentage of slow learners and advanced learners on the basis of polarity (positive/ negative) of slope and suggest appropriate actions
- 3. To analyze student academic progression for students involved in cocurricular and extra-curricular activities

# IV. Analysis on the basis of previous 3 years result of a paper

- 1. Plot Semester Vs average grade points for each paper for last 3 years
- 2. Draw the best fit curve (linear trend line in MS Excel)
- 3. Find the slope of the best fit curve

### Inference:

To analyse the average value of the slopes for a subject to give an idea about the performance of students in the paper

# V. To repeat the analysis I, II and IV for

- 1. General category students, OBC students, SC students, ST students
- 2. Girl Students and Boy students

And compare the results and suggest appropriate actions for the group showing

**IQAC** Coordinator