

ARYABHATTA COLLEGE, UNIVERSITY OF DELHI

Academic Audit for the academic year 2023-24

Department: Mathematics

S. No	Criteria	Remarks
1	Roles and responsibilities of TIC	
a.	Admission process is conducted smoothly and desired number of students are admitted to the course	Yes
b.	Proper orientation programme is conducted to abreast students with the college	Yes
c.	Timely distribution of respective time tables for conduct of classes	Yes
d.	Timely sharing and communicating of workload with respective faculty members	Yes
e.	Timely appointment of ad-hoc/guest faculties to fill up the vacancies if any	Yes
f.	Assignment of co academic responsibilities to faculty members and ensuring conduct of co-academic events.	Yes
g.	Each faculty member submits lesson plan and academic plan in time	Yes
2	Teaching pedagogy	
a.	Is teaching done according to the academic calendar by the faculty members	Yes
b.	Teachers follow their time tables judiciously	Yes
c.	Are teachers adopting ICT tools in their teaching pedagogy	Yes
d.	Providing training to teachers for taking on line classes	Yes
e.	Ensuring a proper and standard mode of teacher student interface in online teaching	Yes
f.	Methods of Experiential learning , Participative learning and Problem Solving adopted for enriching teaching pedagogy	Yes
g.	Department has taken care of advance learners and slow learners	Yes
3	Evaluation process	
a.	Are home assignments, tests, quizzes etc. conducted by each faculty member as per the university requirement	Yes
b.	Are teachers actively involved in external examination process – invigilation, paper setting, paper checking etc.	Yes
c.	Is attendance timely uploaded by faculty members each month	Yes

d.	Students are updated with their internal assessment marks before the end of semester.	Yes
4	Research orientation	
a.	Besides teaching, are faculty members involved in research work	Yes
b.	Mention a few areas of involvement of teachers to illustrate their research inclination	Complex Analysis Mathematical Programming Operational Research Applied Mathematics
5	Continuous quality enhancement	
a.	Encouragement of students for co-curricular activities and project-based tasks	Yes
b.	Extra efforts done by teachers for development of students besides classroom teaching	Yes. They organise workshop for them along with carrier oriented Seminars
c.	Mentoring of students besides lecturing	Yes

Suggestions of External Auditor for improvement of Academic standards of Department (if any)

Deepika Jaiswal

(External Auditor)

Yashwantrao Kulkarni

(Teacher-in-Charge)