

ARYABHATTA COLLEGE, UNIVERSITY OF DELHI

Check list for Academic Audit for the academic year 2022-23

Department: *Mathematics.*


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


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	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	Operational research. complex Analysis. Pure and Applied mathematics).
5	Continuous quality enhancement	
a.	Encouragement of students for co-curricular activities and project-based tasks	Yes. Students are involved in NCC NSS and other co-curricular activities.
b.	Extra efforts done by teachers for development of students besides classroom teaching	Teacher motivates students. Seminar and workshops are happens time to time.
c.	Mentoring of students besides lecturing	Yes.

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


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 (External Auditor)


 Dr. Charndraghether
 Nishad

(Teacher-in-Charge)