

HARCOURT BUTLER TECHNICAL UNIVERSITY, KANPUR

Dean (Continuing Education and Internal Quality Assurance)
Internal Quality Assurance Cell (IQAC)

Summary Sheet of Academic Audit of the Department

1. Name of the Department: *Mathematics*
2. Name and Designation of Auditor: *Shalabi, Professor*
3. Date of Audit: *12/03/2025*

Sl. No.	Items	Sub-Item (s)	Max. Score	Acquired Score
A.	Academics	A.1. Teaching and Learning	130 120	92
		A.2. Industry – Institute Interaction	70 40	31
		A.3. Laboratory Development	50 NA	NA
B.	Research	--	70 60	48
C.	Outreach Activities	--	70	61
D.	Departmental Infrastructure and Human Resources	--	100 80	40
E.	Outcomes	--	60 50	41
Total Score			550 420	313

<p>Strengths</p> <ol style="list-style-type: none"> 1. Young faculty who is willing to dedicate 2. in the learning of new topics. 3. More faculty induction can make 4. the dept. better. 	<p>Opportunities</p> <ol style="list-style-type: none"> 1. More induction of faculty. 2. working in emerging 3. areas will help the dept. 4.
<p>Weaknesses</p> <ol style="list-style-type: none"> 1. Faculty student ratio is less. 2. Infrastructure facilities for the 3. faculty is inadequate. 4. 	<p>Challenges</p> <ol style="list-style-type: none"> 1. Getting good faculty in 2. data science is a big 3. challenge. 4.

General Remarks:

Decision about the state of academic processes and their outcomes: Good / Medium / Poor (Please tick any one)

Signatures with date:

Law
12/03/2025
(HoD)

Mds
12-03-2025
(Dean of School)

Analabi
12/3/25
(Auditor)

P. Dixit
12/03/2025
(Dean - CEIQA / IQAC Coordinator)
(Vandana Dixit Kaulshi)

Place: HBTU, Kanpur