



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

(DEEMED TO BE UNIVERSITY)

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INTERNAL QUALITY ASSURANCE CELL
ACADEMIC AND ADMINISTRATIVE AUDIT REPORT – AAA- INTERNAL
Academic Year 2024-2025
DECEMBER Month Audit (ODD SEM)

Dates on which audit is conducted: 13th and 14th Dec 2024

Sl. No.	Name of the Department	Items	Compliance Status	Key Observations	Suggestions / Action Points
1	Aeronautical Engineering	Curricular Aspects	CBCS implemented; 17 employability/entrepreneurship/skill courses; 3 value-added courses; 37 projects submitted	Strong curriculum alignment	Add interdisciplinary electives
		Teaching, Learning & Evaluation	Special coaching for slow learners; advanced learners encouraged; 11 full-time teachers; pass rate 80.88%	Good student support	Enhance peer mentoring
		Research & Development	3 research awards; 2 patents published	Active research culture	Increase industry collaboration
		Infrastructure & Learning Resources	Smart classrooms; ICT-enabled facilities; adequate bandwidth	Modern infrastructure	Expand aerodynamics lab
		Student Support & Progression	Career counselling and exam guidance provided	Students supported	Strengthen alumni mentoring
		Institutional Values & Best Practices	Commemorative events conducted	Values integrated	Broaden outreach programs
2	Civil Engineering	Curricular Aspects	CBCS and electives implemented; 47 employability courses; 2 value-added courses; 45 projects submitted	Curriculum aligned with skill development	Introduce sustainability-focused electives



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		Teaching, Learning & Evaluation	94 full-time teachers; pass rate 79.57%	Strong faculty strength	Improve pass percentage with targeted interventions
		Research & Development	1 research award; 14 workshops; 8 faculty recognitions; 1 patent	Active engagement in R&D	Encourage more patents and consultancy projects
		Infrastructure & Learning Resources	Smart classrooms; ICT-enabled facilities	Adequate infrastructure	Upgrade civil labs with modern equipment
		Student Support & Progression	Career counselling and exam guidance provided	Student support evident	Expand internship opportunities
		Institutional Values & Best Practices	Commemorative events conducted	Values promoted	Increase community engagement
3	CSE AIML / DS / AIR	Curricular Aspects	CBCS and electives implemented; 38 employability courses; 16 new courses; 2 value-added courses; 364 projects submitted	Strong curriculum expansion	Maintain balance between core and emerging areas
		Teaching, Learning & Evaluation	Special coaching for slow learners; advanced learners encouraged	Student support evident	Introduce peer-learning groups
		Research & Development	3 research awards; 12 workshops; 20 patents; outreach via NSS/NCC	Strong R&D culture	Increase industry-linked patents
		Infrastructure & Learning Resources	Smart classrooms; ICT-enabled facilities	Adequate infrastructure	Expand AI/ML labs
		Student Support & Progression	Career counselling and exam guidance provided	Students guided	Strengthen placement training



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		Institutional Values & Best Practices	Commemorative events conducted	Values promoted	Enhance outreach programs
4	CSE AI / CS / BCT / IOT / AI&DS / CSBS / BS / SP	Curricular Aspects	CBCS and electives implemented; 28 employability courses; 1 value-added course (76 students); 176 projects submitted	Curriculum aligned with employability	Introduce more interdisciplinary electives
		Teaching, Learning & Evaluation	Special coaching for slow learners; advanced learners encouraged	Student support evident	Strengthen competitive exam training
		Research & Development	2 research awards; 46 workshops; 9 patents	Strong R&D engagement	Increase industry collaboration
		Infrastructure & Learning Resources	Smart classrooms; ICT-enabled facilities	Adequate infrastructure	Expand IoT labs
		Student Support & Progression	Career counselling and exam guidance provided	Students guided	Enhance alumni mentoring
		Institutional Values & Best Practices	–	Values promoted	Document best practices
5	English	Curricular Aspects	Elective system implemented; 38 employability courses; 1 new course; 3 value-added courses (167 students); 28 projects submitted	Curriculum enriched	Introduce interdisciplinary electives
		Teaching, Learning & Evaluation	18 full-time teachers; BA pass rate 70.59%; MA pass rate 100%	Strong postgraduate performance	Improve undergraduate pass rate
		Research & Development	12 workshops; 3 patents published	Active research engagement	Encourage collaborative publications
		Infrastructure & Learning Resources	Smart classrooms; ICT-enabled facilities	Adequate infrastructure	Expand digital library resources



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		Student Support & Progression	Career counselling and exam guidance provided	Students supported	Strengthen competitive exam training
		Institutional Values & Best Practices	Commemorative events conducted	Values promoted	Enhance cultural outreach
6	Law	Curricular Aspects	CBCS implemented; 58 employability courses; 58 new courses; 2 value-added courses	Curriculum expansion evident	Maintain quality assurance in new courses
		Teaching, Learning & Evaluation	30 full-time teachers; pass rates: BA LL.B. 91.43%, B.Com LL.B. 85.71%, BBA LL.B. 85%, LL.B. 96.97%	Strong overall performance	Focus on improving B.Com LL.B. outcomes
		Research & Development	19 workshops; outreach via NSS/NCC	Active research and outreach	Increase publications and legal clinics
		Infrastructure & Learning Resources	Smart classrooms; ICT-enabled facilities	Adequate infrastructure	Expand moot court facilities
		Student Support & Progression	Career counselling and exam guidance provided	Students guided	Strengthen internship placements
		Institutional Values & Best Practices	Commemorative events conducted	Values promoted	Enhance legal awareness programs
7	Mathematics	Curricular Aspects	Elective system implemented; 37 employability courses; 7 new courses; 2 value-added courses (66 students); 21 projects submitted	Curriculum enriched	Introduce advanced electives
		Teaching, Learning & Evaluation	50 full-time teachers; B.Sc. pass rate 91.67%; M.Sc. pass rate 93.75%	Strong academic performance	Improve undergraduate outcomes



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		Research & Development	11 research awards; 4 workshops; 5 patents	Strong research culture	Increase collaborative projects
		Infrastructure & Learning Resources	Smart classrooms; ICT-enabled facilities	Adequate infrastructure	Expand computational labs
		Student Support & Progression	Career counselling and exam guidance provided	Students supported	Strengthen placement training
		Institutional Values & Best Practices	Commemorative events conducted	Values promoted	Enhance outreach
8	Psychology	Curricular Aspects	CBCS implemented; 3 employability courses; 1 value-added course (35 students); 60 projects submitted	Curriculum aligned with employability	Introduce more electives
		Teaching, Learning & Evaluation	8 full-time teachers; pass rate 93.44%	Strong student performance	Enhance peer mentoring
		Research & Development	11 research awards; 10 workshops; 1 patent; 3 outreach programs	Strong R&D and outreach	Increase industry collaboration
		Infrastructure & Learning Resources	Smart classrooms; ICT-enabled facilities	Adequate infrastructure	Expand psychology labs
		Student Support & Progression	Career counselling and exam guidance provided	Students supported	Strengthen alumni mentoring
		Institutional Values & Best Practices	Commemorative events conducted	Values promoted	Enhance community engagement



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9	Architecture	Curricular Aspects	CBCS implemented; 2 programmes; 2 VAC (77 students); 29 employability courses	Curriculum aligned with employability	Increase new course offerings
		Teaching, Learning & Evaluation	49 full-time teachers; ICT-enabled teaching; Student Satisfaction Survey conducted	Good teaching-learning performance	Strengthen advanced learner initiatives
		Research & Development	2 workshops; 1 outreach programme; limited publications	Research and extension activities limited	Increase publications, funded projects, consultancy
		Infrastructure & Learning Resources	ICT-enabled classrooms, labs, library, stable internet	Adequate infrastructure	Expand digital resources
		Student Support & Progression	Capacity development initiatives conducted; no competitive exam success	Student support evident	Strengthen competitive exam participation
		Institutional Values & Best Practices	Gender equity, sustainability, SDG practices promoted	Values actively promoted	Expand SDG initiatives
10	Electrical & Electronics Engineering	Curricular Aspects	CBCS implemented; 1 VAC (35 students); 48 employability courses	Curriculum aligned with employability	Introduce more electives
		Teaching, Learning & Evaluation	Special coaching; advanced learners encouraged; Student Satisfaction Survey conducted	Good student support	Strengthen documentation
		Research & Development	5 workshops; 156 recognitions; 1 patent; 2 PhDs; 2 MoUs	Strong research culture	Increase consultancy and extension activities
		Infrastructure & Learning Resources	ICT-enabled classrooms; library; adequate bandwidth	Adequate infrastructure	Expand lab facilities



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		Student Support & Progression	Career counselling; 4 students qualified in exams	Student support evident	Strengthen progression to higher studies
		Institutional Values & Best Practices	Gender equity, sustainability, commemorative events	Values promoted	Improve documentation
11	Clinical Nutrition & Dietetics	Curricular Aspects	CBCS implemented; 3 revised courses; 1 new course; 1 VAC (42 students); 11 employability courses	Curriculum enriched	Introduce more electives
		Teaching, Learning & Evaluation	Special coaching; advanced learners encouraged; Student Satisfaction Survey conducted	Good student support	Strengthen competitive exam training
		Research & Development	1 workshop; 2 outreach programmes	Limited research activity	Increase publications, patents, MoUs
		Infrastructure & Learning Resources	Adequate classrooms, labs, library, ICT-enabled	Adequate infrastructure	Expand clinical labs
		Student Support & Progression	Career counselling; 2 students progressed to higher education	Student support evident	Strengthen competitive exam participation
		Institutional Values & Best Practices	Gender equity, sustainability, commemorative events	Values promoted	Increase outreach initiatives
12	Management	Curricular Aspects	125 employability/entrepreneurship/skill courses; 34 new courses; 3 VAC; 145 projects	Strong curriculum expansion	Introduce interdisciplinary electives
		Teaching, Learning & Evaluation	72 full-time teachers	Adequate faculty strength	Strengthen ICT-enabled teaching



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		Research & Development	18 workshops; 8 recognitions; 18 patents; limited publications	Active research engagement	Increase funded projects and consultancy
		Infrastructure & Learning Resources	–	Documentation incomplete	Strengthen infrastructure reporting
		Student Support & Progression	–	Documentation incomplete	Enhance career counselling
		Institutional Values & Best Practices	–	Documentation incomplete	Expand SDG initiatives
13	Mechatronics	Curricular Aspects	1 syllabus revision; 12 new courses; CBCS implemented; 2 VAC (28, 32 students); 12 employability courses	Curriculum enriched	Introduce interdisciplinary electives
		Teaching, Learning & Evaluation	9 full-time teachers; ICT-enabled teaching; Satisfaction Survey conducted	Adequate faculty strength	Strengthen mentoring system
		Research & Development	27 workshops; 43 patents; no seed money/fellowships	Strong patent activity	Increase funded projects and publications
		Infrastructure & Learning Resources	–	Documentation incomplete	Strengthen infrastructure reporting
		Student Support & Progression	–	Documentation incomplete	Enhance career counselling
		Institutional Values & Best Practices	–	Documentation incomplete	Expand outreach programs



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14	CSE	Curricular Aspects	CBCS implemented in 2 programmes; 2 electives; 2 new courses; 5 Value-Added Courses (Java, ML with Python, Blockchain, IoT, Web Development); 788 projects submitted	Curriculum enriched with emerging technologies	Strengthen integration of DevOps and Cloud Computing labs
		Teaching, Learning & Evaluation	Remedial classes for slow learners; peer learning for advanced learners; Pass rate: B.E. 84.82%, M.E. 71.43%	Strong student performance	Increase mentoring and competitive exam training
		Research & Development	1 research award; ₹131.43 lakh research grants; 29 workshops; 62 faculty recognitions; 2 Ph.D.s awarded per teacher; 77 patents published	Strong research and innovation culture	Increase interdisciplinary research
		Infrastructure & Learning Resources	Smart classrooms; ICT-enabled facilities; adequate student-computer ratio	Adequate infrastructure	Expand advanced computing labs
		Student Support & Progression	9 sports/cultural events; 45 competitive exam qualifiers; 1 extension award; career counselling provided	Student support evident	Strengthen placement training
		Institutional Values & Best Practices	New open electives (Remote Sensing & GIS); commemorative events conducted	Values promoted	Document best practices
15	Medical Lab Technology	Curricular Aspects	2 revised courses; CBCS implemented; 1 VAC (68 students); 24 employability/skill courses	Curriculum enriched	Strengthen documentation
		Teaching, Learning & Evaluation	Special coaching for slow learners; advanced learners encouraged; Student Satisfaction Survey conducted	Student-centric learning evident	Enhance practical training
		Research & Development	4 workshops; 2 recognitions; 1 extension programme; 3 MoUs	Research and extension activities evident	Increase publications and consultancy



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		Infrastructure & Learning Resources	Adequate classrooms, labs, library, digital resources	Infrastructure adequate	Regularly update facilities
		Student Support & Progression	Career counselling provided; capacity development initiatives conducted	Student support evident	Encourage competitive exam participation
		Institutional Values & Best Practices	Professional ethics, patient care, sustainability promoted	Institutional values evident	Expand awareness programmes
16	Information Technology	Curricular Aspects	Curriculum updates approved at BOS meeting; new electives introduced; no additional curriculum-review records	Curriculum enriched	Confirm rollout of electives and VAC
		Teaching, Learning & Evaluation	Special coaching for slow learners; advanced learners encouraged; Student Satisfaction Survey conducted	Student-centric learning evident	Strengthen research mentoring
		Research & Development	Workshops/seminars on research and IPR conducted; consultancy revenue noted	Research and consultancy evident	Increase publications
		Infrastructure & Learning Resources	ICT-enabled classrooms and labs; library resources maintained	Infrastructure adequate	Continue augmentation
		Student Support & Progression	8 students progressed to higher education	Student support evident	Strengthen placements
		Institutional Values & Best Practices	Institutional values promoted	Values evident	Increase outreach
17	Pharmacy	Curricular Aspects	4 employability courses; 5 skill courses; 1 entrepreneurship course; 2 CBCS electives; 2 VAC (89 students)	Curriculum emphasizes experiential learning and industry relevance	Establish systematic documentation of faculty awards



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		Teaching, Learning & Evaluation	33 full-time teachers; ICT-enabled teaching; remedial support; grievances addressed; no faculty awards; no SSS	Teaching compliant	Conduct SSS and document attainment of POs/PSOs
		Research & Development	No seed money; 1 workshop; FDPs conducted; books/chapters published; e-content developed; extension activities and MoUs present	Research activity evident but limited funding	Increase patents, publications, and funded projects
		Infrastructure & Learning Resources	Smart classrooms, ICT facilities, new labs; support for special needs; no e-content facilities	Infrastructure adequate	Develop e-content facilities
		Student Support & Progression	Scholarships, counselling, skill development initiatives; no higher studies progression	Student support evident	Strengthen higher studies progression tracking
		Institutional Values & Best Practices	Courses emphasize experiential learning and industry relevance	Values promoted	Expand outreach
18	Mechanical Engineering	Curricular Aspects	No new courses; 1 CBCS elective; 2 VAC (76 students)	Curriculum aligned with PO/PSO	Collaborative activities/MoUs should be strengthened
		Teaching, Learning & Evaluation	24 faculty; ICT-enabled teaching; PhD faculty present; no awards; SSS conducted	Strong teaching documentation	Document attainment of POs/PSOs
		Research & Development	16 workshops; FDPs; extramural funding; incubation ecosystem; extension activities; MoUs	Good research output	Strengthen SDG documentation
		Infrastructure & Learning Resources	Smart classrooms, ICT facilities, new labs; support for special needs; e-content facilities	Infrastructure adequate	Continue augmentation
		Student Support & Progression	Scholarships, counselling, skill development initiatives; higher studies progression documented	Student support evident	Strengthen placement documentation



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		Institutional Values & Best Practices	Curriculum aligned with PO/PSO	Values promoted	Consolidate SDG-wise records
19	Dental	Curricular Aspects	17 employability courses; 5 VAC (6 students); no CBCS electives	Curriculum emphasizes employability and practical exposure	Maintain consolidated SDG-wise records
		Teaching, Learning & Evaluation	113 faculty; ICT-enabled teaching; 101 faculty awards; SSS conducted	Strong teaching documentation	Document attainment of POs/PSOs
		Research & Development	2 patents; 14 workshops; FDPs; publications; extension activities; MoUs	Research outcomes well documented	Strengthen SDG documentation
		Infrastructure & Learning Resources	Smart classrooms, ICT facilities, new labs; support for special needs; no e-content facilities	Infrastructure adequate	Continue augmentation
		Student Support & Progression	Scholarships, counselling, skill development initiatives; no higher studies progression	Student support evident	Strengthen placement and progression documentation
		Institutional Values & Best Practices	CBCS/elective system provides flexibility; curriculum designed for employability and skill development	Values promoted	Consolidate SDG-wise records
20	Bio-Medical Engineering	Curricular Aspects	12 new courses; 1 CBCS elective; 1 VAC (109 students); 27 internships; 9 field projects	Curriculum emphasizes experiential learning, employability, interdisciplinary knowledge	Strong curriculum revision; practical exposure evident



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		Teaching, Learning & Evaluation	9 faculty; ICT-enabled teaching; 7 PhDs; SSS conducted; average pass percentage 95%	Strong teaching documentation	Document attainment of POs/PSOs
		Research & Development	8 papers; 5 patents; 2 workshops; 30 FDPs; 24 NPTEL; 1 book chapter; 24 e-content; extension activities; MoUs	Strong research output with patents and publications	Increase funded projects; establish systematic faculty award documentation
		Infrastructure & Learning Resources	Smart classrooms, ICT facilities, new labs; support for special needs; no adequate internet bandwidth	Infrastructure adequate but bandwidth limited	Improve internet bandwidth and e-content facilities
		Student Support & Progression	Scholarships, counselling, skill development initiatives; no higher studies progression	Student support evident	Strengthen placement and progression documentation
		Institutional Values & Best Practices	Courses emphasize experiential learning, employability, interdisciplinary knowledge, industry relevance	Values promoted	Consolidate SDG-wise records
21	Nursing	Curricular Aspects	9 employability courses; 6 skill courses; no entrepreneurship; no new courses; 1 CBCS elective; 2 VAC (274 students)	Curriculum aligned with PO/PSO	Maintain consolidated SDG-wise records
		Teaching, Learning & Evaluation	14 faculty; ICT-enabled teaching; 1 PhD faculty; 1 award; SSS conducted	Strong teaching documentation	Document attainment of POs/PSOs
		Research & Development	2 patents; 1 workshop; FDPs; 1 NPTEL; publications; extension activities; MoUs	Research outcomes documented	Strengthen SDG documentation
		Infrastructure & Learning Resources	Smart classrooms, ICT facilities, new labs; support for special needs; no adequate internet bandwidth	Infrastructure adequate	Improve internet bandwidth and e-content facilities
		Student Support & Progression	Scholarships, counselling, skill development initiatives; no higher studies progression	Student support evident	Strengthen placement and progression documentation



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		Institutional Values & Best Practices	CBCS/elective system provides flexibility	Values promoted	Consolidate SDG-wise records
22	Computer Science	Curricular Aspects	117 employability/skill/entrepreneurship courses; new courses introduced; 1 CBCS elective; 1 VAC (152 students)	Curriculum emphasizes employability and skill development	Maintain consolidated SDG-wise records
		Teaching, Learning & Evaluation	24 faculty; ICT-enabled teaching; PhD faculty present; no awards; SSS conducted	Strong teaching documentation	Document attainment of POs/PSOs
		Research & Development	4 patents; 6 workshops; FDPs; extension activities; MoUs	Strong research output	Strengthen SDG documentation
		Infrastructure & Learning Resources	Smart classrooms, ICT facilities, new labs; support for special needs; e-content facilities	Infrastructure adequate	Continue augmentation
		Student Support & Progression	Scholarships, counselling, skill development initiatives; higher studies progression documented	Student support evident	Strengthen placement documentation
		Institutional Values & Best Practices	CBCS/elective system implemented; curriculum designed for employability	Values promoted	Consolidate SDG-wise records
23	Physiotherapy	Curricular Aspects	11 employability/skill/entrepreneurship courses; no new courses; 1 CBCS elective; 2 VAC (214 students)	Curriculum aligned with PO/PSO	Collaborative activities/MoUs should be strengthened
		Teaching, Learning & Evaluation	8 faculty; ICT-enabled teaching; PhD faculty present; awards received; no SSS	Strong teaching documentation	Conduct SSS; document attainment of POs/PSOs
		Research & Development	6 patents; 2 workshops; FDPs; NPTEL; extension activities; MoUs	Good research output	Strengthen SDG documentation



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		Infrastructure & Learning Resources	Smart classrooms, ICT facilities, new labs; support for special needs; no e-content facilities	Infrastructure adequate	Develop e-content facilities
		Student Support & Progression	Scholarships, counselling, skill development initiatives; no higher studies progression	Student support evident	Strengthen placement documentation
		Institutional Values & Best Practices	Curriculum aligned with PO/PSO	Values promoted	Introduce new open electives
24	Chemistry	Curricular Aspects	BOS held 16.06.2025; 2 PG courses revised (SCYB5303, SCYB7003); 6 electives in pool; ~40 student feedback responses/course	Curricular governance strong via BOS	Compile supporting records for infrastructure, student support, and institutional values
		Teaching, Learning & Evaluation	Special coaching for slow learners; advanced learners encouraged for research, exams, memberships; SSS conducted	Learner support evident	Document SSS outcomes
		Research & Development	Faculty and students encouraged in publications, projects, emerging areas	Research culture promoted	Strengthen documentation of outputs
		Infrastructure & Learning Resources	Shared labs and library; expenditure records being compiled	Infrastructure adequate	Complete expenditure records
		Student Support & Progression	Academic mentoring framework in place	Student support evident	Compile detailed activity records
		Institutional Values & Best Practices	Department contributes to institutional quality initiatives	Values promoted	Compile department-level records



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25	Chemical Engineering	Curricular Aspects	BOS held 11.11.2025; 4 new electives approved (ANSYS, Audit Practices, Process Economics, Computer Applications); VAC credit approved; NPTEL pool proposed; stakeholder feedback from 4 groups	Strong curricular update	Focus more on R&D aspects
		Teaching, Learning & Evaluation	4 faculty awards for high-impact publications	Faculty achievements documented	Encourage more recognitions
		Research & Development	Faculty and students engaged in publications, projects, emerging areas	Research culture promoted	Increase funded projects
		Infrastructure & Learning Resources	Adequate classrooms, labs, facilities	Infrastructure adequate	Continue augmentation
		Student Support & Progression	Academic guidance, counselling, internships, industry exposure	Student support evident	Strengthen placement documentation
		Institutional Values & Best Practices	Promotes ethics, safety, sustainability	Values promoted	Consolidate SDG documentation
26	Fashion Design	Curricular Aspects	7 programmes revised; CBCS implemented; 1 VAC (67 students); 24 employability/skill courses	Curriculum emphasizes employability	Strengthen industry interaction
		Teaching, Learning & Evaluation	Coaching for slow learners; advanced learners encouraged; SSS conducted	Learner support evident	Document SSS outcomes
		Research & Development	3 workshops; 2 awards; 8 extension awards; 1 outreach programme; 3 MoUs	Research and extension activities evident	Strengthen industry linkage



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		Infrastructure & Learning Resources	Adequate classrooms, studios, labs	Infrastructure adequate	Continue augmentation
		Student Support & Progression	Career counselling, competitive exam guidance; capacity development initiatives	Student support evident	Strengthen placement-oriented training
		Institutional Values & Best Practices	Promotes creativity, ethics, sustainability	Values promoted	Consolidate SDG documentation
27	Bioinformatics	Curricular Aspects	2 syllabi revised; 19 new courses; CBCS implemented; 1 VAC (31 enrolled, 15 completed); 75 employability/skill courses	Curriculum actively updated	Strengthen VAC completion and employability documentation
		Teaching, Learning & Evaluation	6 faculty; ICT-enabled teaching; mentors assigned; SSS conducted	Faculty strength adequate	Document student–teacher ratio
		Research & Development	Nil seed money, fellowships, patents; 3 workshops; 1 PhD awarded	Weak research output	Increase funded projects and publications
		Infrastructure & Learning Resources	Biocomputing lab; software (MATLAB, R/Bioconductor); journal access	Infrastructure adequate	Document upgrades
		Student Support & Progression	Mentor-mentee system; placements, scholarships, higher studies	Student support evident	Strengthen placement records
		Institutional Values & Best Practices	Gender sensitization, sustainability, outreach	Values promoted	Consolidate distinctive practices
28	Biotechnology	Curricular Aspects	3 syllabi revised; 10 new courses; CBCS implemented; 2 VAC (2 students); 29 employability/skill courses	Curriculum updated	Expand VAC enrolment



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		Teaching, Learning & Evaluation	59 faculty; ICT-enabled teaching; SSS conducted	Faculty strength adequate	Document student–teacher ratio
		Research & Development	Nil seed money, fellowships, PhDs; 2 patents	Weak research output	Increase funded projects and PhDs
		Infrastructure & Learning Resources	Labs (Molecular Biology, Fermentation, Tissue Culture); major equipment	Infrastructure adequate	Document upgrades
		Student Support & Progression	Mentor-mentee system; placements, scholarships, higher studies	Student support evident	Strengthen placement documentation
		Institutional Values & Best Practices	Gender sensitization, sustainability, outreach	Values promoted	Consolidate distinctive practices
29	Commerce	Curricular Aspects	4 syllabi revised; 3 new courses; CBCS implemented; 55 employability/skill courses	Curriculum updated	Verify faculty strength
		Teaching, Learning & Evaluation	ICT-enabled teaching; SSS conducted	Teaching compliant	Document faculty strength
		Research & Development	30 workshops; 19 patents (MBA); 11 awards	Strong research engagement	Increase funded projects
		Infrastructure & Learning Resources	Labs (Computer, Finance/Trading, Language); software (Tally, SAP)	Infrastructure adequate	Document upgrades
		Student Support & Progression	Mentor-mentee system; placements, scholarships, higher studies	Student support evident	Strengthen placement documentation
		Institutional Values & Best Practices	Gender sensitization, sustainability, outreach	Values promoted	Consolidate distinctive practices
30	MBCR	Curricular Aspects	1 syllabus revised; 4 new courses; CBCS implemented; 4 VAC (175 students); 40 employability/skill courses	Curriculum updated	Verify faculty strength



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		Teaching, Learning & Evaluation	ICT-enabled teaching; SSS conducted	Teaching compliant	Document faculty strength
		Research & Development	12 workshops; 7 patents; nil seed money/fellowships	Strong research activity	Increase funded projects
		Infrastructure & Learning Resources	Labs, software, library access	Infrastructure adequate	Document upgrades
		Student Support & Progression	Mentor-mentee system; placements, scholarships, higher studies	Student support evident	Strengthen placement documentation
		Institutional Values & Best Practices	Gender sensitization, sustainability, outreach	Values promoted	Consolidate distinctive practices
31	MCA	Curricular Aspects	No syllabus revision; 12 new courses; CBCS implemented; 1 VAC (73 students); 15 employability/skill courses	Curriculum partially compliant	Increase syllabus revision
		Teaching, Learning & Evaluation	3 faculty; ICT-enabled teaching; SSS conducted	Faculty strength low	Increase sanctioned posts
		Research & Development	6 workshops; 2 patents; nil seed money/fellowships	Moderate research output	Increase funded projects
		Infrastructure & Learning Resources	Programming, Software Development, Project labs; software, library access	Infrastructure adequate	Document upgrades
		Student Support & Progression	Mentor-mentee system; placements, scholarships, higher studies	Student support evident	Strengthen placement documentation
		Institutional Values & Best Practices	Gender sensitization, sustainability, outreach	Values promoted	Consolidate distinctive practices
32	Physics	Curricular Aspects	2 syllabi revised; 1 new course; CBCS implemented; 17 employability/skill courses	Curriculum updated	Expand VAC offerings



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		Teaching, Learning & Evaluation	33 faculty; ICT-enabled teaching; SSS conducted	Faculty strength adequate	Document student–teacher ratio
		Research & Development	Nil seed money, fellowships, patents; 6 recognitions	Weak research output	Increase funded projects
		Infrastructure & Learning Resources	Labs (Optics, Electronics, Modern Physics, Applied Physics)	Infrastructure adequate	Document upgrades
		Student Support & Progression	Mentor-mentee system; scholarships, higher studies	Student support evident	Strengthen placement documentation
		Institutional Values & Best Practices	Gender sensitization, sustainability, outreach	Values promoted	Consolidate distinctive practices
33	VISCOM	Curricular Aspects	2 syllabi revised; 5 new courses; CBCS implemented; 11 faculty; nil VAC	Curriculum updated	Expand VAC offerings
		Teaching, Learning & Evaluation	ICT-enabled teaching; SSS conducted	Faculty strength adequate	Document student–teacher ratio
		Research & Development	2 workshops; 1 fellowship; 1 PhD; nil patents	Weak research output	Increase funded projects
		Infrastructure & Learning Resources	Studios/labs (editing, photography, animation); software (Adobe Suite, DaVinci, Final Cut); hardware (cameras, lighting, tablets)	Infrastructure adequate	Document upgrades
		Student Support & Progression	Mentor-mentee system; placements, scholarships, higher studies	Student support evident	Strengthen placement documentation
		Institutional Values & Best Practices	Gender sensitization, sustainability, inclusivity	Values promoted	Consolidate distinctive practices
34	ECE	Curricular Aspects	9 new courses; 9 revised courses; 6 VAC (244 students); 1 new programme (B.E. ECE – Data Science); 63 employability/skill courses; CBCS implemented	Strong curriculum alignment with employability and global needs	Continue expanding interdisciplinary electives



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		Teaching, Learning & Evaluation	Special coaching for slow learners; advanced learners encouraged for research, exams, memberships	Student-centric learning practices evident	Strengthen documentation of faculty awards
		Research & Development	3 research fellows; extramural funding ₹45.96 lakh (MoES project on ML & Data Fusion for Indian Ocean warming)	Impressive research output	Encourage faculty to apply for seed money and fellowships
		Infrastructure & Learning Resources	Smart classrooms; ICT-enabled facilities; adequate student-computer ratio with bandwidth	Infrastructure adequate	Continue ICT augmentation
		Student Support & Progression	Career counselling and competitive exam guidance provided	Student support evident	Strengthen alumni association activities
		Institutional Values & Best Practices	61 commemorative events conducted	Values promoted	Consolidate SDG-linked documentation

S. Poonguzhali

Dr. Poonguzhali S
(IQAC –Member & Internal Auditor)

L. Magthelin Therase 14/12/24

Dr. L. Magthelin Therase
(IQAC –Member & Internal Auditor)

A. Nanda 14/12/24

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INTERNAL QUALITY ASSURANCE CELL
ACADEMIC AND ADMINISTRATIVE AUDIT REPORT – AAA- INTERNAL
Academic Year 2024-2025
MAY Month Audit (EVEN SEM)

Dates on which audit is conducted: 23rd & 24th May 2025

Sl. No.	Name of the Department	Items	Compliance Status	Key Observations	Suggestions / Action Points
1	Aeronautical Engineering	Curricular Aspects	1 value-added course; 30 students enrolled	Curriculum enriched	Introduce more skill-based electives
		Teaching, Learning & Evaluation	Special coaching for slow learners; advanced learners encouraged	Student support evident	Expand remedial coaching
		Research & Development	Workshops/seminars conducted; outreach via NSS/NCC	Strong engagement	Increase patent filings
		Infrastructure & Learning Resources	Smart classrooms; ICT-enabled facilities	Adequate infrastructure	Upgrade lab equipment
		Student Support & Progression	Career counselling and exam guidance provided	Students guided	Add internship counselling
		Institutional Values & Best Practices	Commemorative events conducted	Values promoted	Enhance community engagement
2	Civil Engineering	Curricular Aspects	1 value-added course; 49 students enrolled	Curriculum enriched	Introduce sustainability-focused electives
		Teaching, Learning & Evaluation	Special coaching for slow learners; advanced learners encouraged	Student support evident	Strengthen remedial coaching
		Research & Development	Workshops/seminars conducted; outreach via NSS/NCC	Active engagement	Increase consultancy projects
		Infrastructure & Learning Resources	–	Infrastructure details not recorded	Document ICT-enabled facilities



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		Student Support & Progression	–	Limited documentation	Strengthen career counselling records
		Institutional Values & Best Practices	–	Limited documentation	Enhance outreach programs
3	CSE AIML / DS / AIR	Curricular Aspects	1 value-added course; 20 students enrolled	Curriculum enriched	Introduce more electives
		Teaching, Learning & Evaluation	Special coaching for slow learners; advanced learners encouraged	Student support evident	Strengthen peer mentoring
		Research & Development	Workshops/seminars conducted; outreach via NSS/NCC	Strong engagement	Increase industry-linked patents
		Infrastructure & Learning Resources	Smart classrooms; ICT-enabled facilities	Adequate infrastructure	Expand AI/ML labs
		Student Support & Progression	Career counselling and exam guidance provided	Students guided	Strengthen placement training
		Institutional Values & Best Practices	Commemorative events conducted	Values promoted	Enhance outreach programs
4	CSE AI / CS / BCT / IOT / AI&DS / CSBS / BS / SP	Curricular Aspects	1 value-added course; 35 students enrolled	Curriculum enriched	Introduce interdisciplinary electives
		Teaching, Learning & Evaluation	–	Limited documentation	Strengthen remedial coaching
		Research & Development	Workshops/seminars conducted; outreach via NSS/NCC	Active engagement	Increase collaborative projects
		Infrastructure & Learning Resources	–	Infrastructure details not recorded	Document ICT-enabled facilities



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		Student Support & Progression	–	Limited documentation	Strengthen career counselling records
		Institutional Values & Best Practices	–	Limited documentation	Enhance outreach programs
5	English	Curricular Aspects	2 value-added courses; 68 students enrolled	Curriculum enriched	Introduce interdisciplinary electives
		Teaching, Learning & Evaluation	Special coaching for slow learners; advanced learners encouraged	Student support evident	Strengthen competitive exam training
		Research & Development	Workshops/seminars conducted; outreach via NSS/NCC	Active engagement	Encourage collaborative publications
		Infrastructure & Learning Resources	Smart classrooms; ICT-enabled facilities	Adequate infrastructure	Expand digital library resources
		Student Support & Progression	Career counselling and exam guidance provided	Students supported	Strengthen placement training
		Institutional Values & Best Practices	Commemorative events conducted	Values promoted	Enhance cultural outreach
6	Law	Curricular Aspects	–	Limited documentation	Document CBCS and electives
		Teaching, Learning & Evaluation	Special coaching for slow learners; advanced learners encouraged	Student support evident	Strengthen remedial coaching
		Research & Development	Workshops/seminars conducted; outreach via NSS/NCC	Active engagement	Increase publications and legal clinics
		Infrastructure & Learning Resources	–	Infrastructure details not recorded	Document ICT-enabled facilities
		Student Support & Progression	–	Limited documentation	Strengthen career counselling records
		Institutional Values & Best Practices	–	Limited documentation	Enhance outreach programs



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7	Mathematics	Curricular Aspects	–	Limited documentation	Document CBCS and electives
		Teaching, Learning & Evaluation	Special coaching for slow learners; advanced learners encouraged	Student support evident	Strengthen remedial coaching
		Research & Development	Workshops/seminars conducted; outreach via NSS/NCC	Active engagement	Increase collaborative projects
		Infrastructure & Learning Resources	Smart classrooms; ICT-enabled facilities	Adequate infrastructure	Expand computational labs
		Student Support & Progression	Career counselling and exam guidance provided	Students supported	Strengthen placement training
		Institutional Values & Best Practices	Commemorative events conducted	Values promoted	Enhance outreach programs
8	Psychology	Curricular Aspects	1 value-added course; 35 students enrolled	Curriculum enriched	Introduce more electives
		Teaching, Learning & Evaluation	Special coaching for slow learners; advanced learners encouraged	Student support evident	Strengthen peer mentoring
		Research & Development	Workshops/seminars conducted; outreach via NSS/NCC	Strong engagement	Increase industry collaboration
		Infrastructure & Learning Resources	Smart classrooms; ICT-enabled facilities	Adequate infrastructure	Expand psychology labs
		Student Support & Progression	Career counselling and exam guidance provided	Students supported	Strengthen alumni mentoring
		Institutional Values & Best Practices	Commemorative events conducted	Values promoted	Enhance community engagement
9	Architecture	Curricular Aspects	CBCS implemented; 4 programmes; 1 VAC (43 students); 29 employability courses; 55 internships	Curriculum enriched	Increase VAC and skill courses
		Teaching, Learning & Evaluation	49 full-time teachers; ICT-enabled teaching; Satisfaction Survey conducted	Good teaching-learning performance	Strengthen placement-oriented activities



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		Research & Development	5 workshops; 2 outreach programmes; limited publications	Research activity moderate	Increase publications, consultancy
		Infrastructure & Learning Resources	ICT-enabled classrooms, labs, library, stable internet	Adequate infrastructure	Expand e-resources
		Student Support & Progression	Capacity development initiatives conducted; no competitive exam success	Student support evident	Strengthen progression to higher education
		Institutional Values & Best Practices	Gender equity, sustainability, SDG practices promoted	Values actively promoted	Expand SDG initiatives
10	Electrical & Electronics Engineering	Curricular Aspects	CBCS implemented; 3 new courses; 1 VAC (24 students); 48 employability courses	Curriculum enriched	Increase consultancy projects
		Teaching, Learning & Evaluation	Special coaching; advanced learners encouraged; Satisfaction Survey conducted	Good student support	Strengthen documentation
		Research & Development	6 workshops; 156 recognitions; 1 patent; 2 PhDs; 2 MoUs	Strong research culture	Increase funded projects
		Infrastructure & Learning Resources	ICT-enabled classrooms; library; adequate bandwidth	Adequate infrastructure	Expand lab facilities
		Student Support & Progression	Career counselling; 4 students qualified in exams	Student support evident	Strengthen progression to higher studies
		Institutional Values & Best Practices	Gender equity, sustainability, commemorative events	Values promoted	Improve documentation
11	Clinical Nutrition & Dietetics	Curricular Aspects	CBCS implemented; 3 new courses; 1 VAC (63 students); 11 employability courses	Curriculum enriched	Increase MoUs and outreach
		Teaching, Learning & Evaluation	Special coaching; advanced learners encouraged; Satisfaction Survey conducted	Good student support	Strengthen competitive exam training
		Research & Development	1 workshop; 1 outreach programme	Limited research activity	Increase publications, patents, consultancy



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		Infrastructure & Learning Resources	Adequate classrooms, labs, library, ICT-enabled	Adequate infrastructure	Expand clinical labs
		Student Support & Progression	Career counselling; 2 students progressed to higher education	Student support evident	Strengthen progression to higher studies
		Institutional Values & Best Practices	Gender equity, sustainability, commemorative events	Values promoted	Increase outreach initiatives
12	Management	Curricular Aspects	CBCS implemented; electives offered (Research Methods, HRM, Environmental Studies, Auditing & Ethics); 3 VAC	Curriculum aligned with global needs	Increase skill-based electives
		Teaching, Learning & Evaluation	72 full-time teachers; ICT-enabled teaching; Satisfaction Survey conducted	Adequate faculty strength	Strengthen mentoring system
		Research & Development	12 workshops; 8 recognitions; 18 patents; 2 govt. grants	Active research engagement	Increase publications and consultancy
		Infrastructure & Learning Resources	Adequate and well-maintained facilities	Strong infrastructure support	Expand digital resources
		Student Support & Progression	–	Documentation incomplete	Strengthen placement-oriented activities
		Institutional Values & Best Practices	–	Documentation incomplete	Expand SDG initiatives
13	Mechatronics	Curricular Aspects	Syllabus revision; CBCS implemented; 2 VAC (20, 25 students)	Curriculum enriched	Increase employability-focused courses
		Teaching, Learning & Evaluation	–	Documentation incomplete	Strengthen ICT-enabled teaching
		Research & Development	–	Documentation incomplete	Increase publications and patents
		Infrastructure & Learning Resources	–	Documentation incomplete	Strengthen infrastructure reporting



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		Student Support & Progression	–	Documentation incomplete	Enhance career counselling
14	CSE	Curricular Aspects	3 Value-Added Courses (Cloud Computing & DevOps, Advanced Algorithms, Sentiment Analysis)	Curriculum enriched	Encourage industry-linked electives
		Teaching, Learning & Evaluation	Remedial classes; peer learning; 62 faculty awards	Strong faculty recognition	Encourage high-impact publications
		Research & Development	Workshops/seminars on Research, IPR, Entrepreneurship; extension/outreach via NSS/NCC	Active engagement	Increase consultancy projects
		Infrastructure & Learning Resources	Smart classrooms; ICT-enabled facilities; adequate student-computer ratio	Adequate infrastructure	Expand digital resources
		Student Support & Progression	Career counselling and exam guidance provided	Student support evident	Strengthen placement training
		Institutional Values & Best Practices	Inclusion of Value-Added Courses; commemorative events conducted	Values promoted	Enhance outreach programmes
15	Pharmacy	Curricular Aspects	4 employability courses; 5 skill courses; 1 entrepreneurship course; 2 CBCS electives; 14 field projects; 10 internships; 2 VAC (89 students)	Curriculum emphasizes experiential learning and industry relevance	Establish systematic documentation of faculty awards
		Teaching, Learning & Evaluation	33 full-time teachers; ICT-enabled teaching; remedial support; grievances addressed; no faculty awards; no SSS	Teaching compliant	Conduct SSS and document attainment of POs/PSOs
		Research & Development	No seed money; 1 workshop; FDPs conducted; books/chapters published; e-content developed; extension activities and MoUs present	Research activity evident but limited funding	Increase patents, publications, and funded projects
		Infrastructure & Learning Resources	Smart classrooms, ICT facilities, new labs; support for special needs; no e-content facilities	Infrastructure adequate	Develop e-content facilities
		Student Support & Progression	Scholarships, counselling, skill development initiatives; no higher studies progression	Student support evident	Strengthen higher studies progression tracking



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		Institutional Values & Best Practices	Courses emphasize experiential learning and industry relevance	Values promoted	Expand outreach
16	Mechanical Engineering	Curricular Aspects	Same as Odd Semester; 1 CBCS elective; 1 VAC (76 students)	Curriculum aligned with PO/PSO	Strengthen MoUs
		Teaching, Learning & Evaluation	24 faculty; ICT-enabled teaching; remedial support; SSS conducted	Student-centric teaching evident	Document attainment of POs/PSOs
		Research & Development	16 workshops; extramural funding; incubation ecosystem; extension activities; MoUs	Good research output	Strengthen SDG documentation
		Infrastructure & Learning Resources	Smart classrooms, ICT facilities, new labs; e-content facilities; support for special needs	Infrastructure adequate	Continue augmentation
		Student Support & Progression	Scholarships, counselling, higher studies progression documented	Student support evident	Strengthen placement documentation
17	Dental	Curricular Aspects	17 employability courses; 5 VAC (6 students); no CBCS electives	Curriculum emphasizes employability	Research outcomes documented
		Teaching, Learning & Evaluation	113 faculty; ICT-enabled teaching; 101 awards; SSS conducted	Strong teaching documentation	Document attainment of POs/PSOs
		Research & Development	2 patents; 14 workshops; FDPs; publications; extension activities; MoUs	Strong research output	Strengthen SDG documentation
		Infrastructure & Learning Resources	Smart classrooms, ICT facilities, new labs; support for special needs	Infrastructure adequate	Continue augmentation
		Student Support & Progression	Scholarships, counselling, skill development; no higher studies progression	Student support evident	Strengthen placement documentation
		Institutional Values & Best Practices	CBCS/elective system provides flexibility	Values promoted	Consolidate SDG records
18	Bio-Medical Engineering	Curricular Aspects	12 new courses; 1 CBCS elective; 2 VAC (109 students)	Curriculum emphasizes experiential learning	Strong curriculum revision
		Teaching, Learning & Evaluation	9 faculty; ICT-enabled teaching; 7 PhDs; SSS conducted	Strong teaching documentation	Document attainment of POs/PSOs



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		Research & Development	8 papers; 5 patents; 2 workshops; 30 FDPs; 24 NPTEL; extension activities; MoUs	Strong research output	Increase funded projects
		Infrastructure & Learning Resources	Smart classrooms, ICT facilities, new labs; support for special needs	Infrastructure adequate	Continue augmentation
		Student Support & Progression	Scholarships, counselling, skill development; no higher studies progression	Student support evident	Strengthen placement documentation
		Institutional Values & Best Practices	Courses emphasize experiential learning, employability, interdisciplinary knowledge	Values promoted	Consolidate SDG records
19	Nursing	Curricular Aspects	9 employability courses; 6 skill courses; no entrepreneurship; no new courses; 1 CBCS elective; 2 VAC (6 students); 40 field projects	Curriculum aligned with PO/PSO; practical exposure through projects	Maintain consolidated SDG-wise records
		Teaching, Learning & Evaluation	14 faculty; ICT-enabled teaching; 1 PhD faculty; 1 award; SSS conducted	Strong teaching documentation	Document attainment of POs/PSOs
		Research & Development	2 patents; 1 workshop; FDPs; 1 NPTEL; publications; extension activities; MoUs	Research outcomes documented	Strengthen SDG documentation
		Infrastructure & Learning Resources	Smart classrooms, ICT facilities, new labs; support for special needs; no adequate internet bandwidth	Infrastructure adequate	Improve internet bandwidth and e-content facilities
		Student Support & Progression	Scholarships, counselling, skill development initiatives; no higher studies progression	Student support evident	Strengthen placement and progression documentation
		Institutional Values & Best Practices	CBCS/elective system provides flexibility	Values promoted	Consolidate SDG-wise records
20	Computer Science	Curricular Aspects	117 employability/skill/entrepreneurship courses; new courses introduced; 1 CBCS elective; 1 VAC (152 students)	Curriculum emphasizes employability and skill development	Maintain consolidated SDG-wise records
		Teaching, Learning & Evaluation	24 faculty; ICT-enabled teaching; PhD faculty present; no awards; SSS conducted	Strong teaching documentation	Document attainment of POs/PSOs
		Research & Development	4 patents; 6 workshops; FDPs; extension activities; MoUs	Strong research output	Strengthen SDG documentation



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		Infrastructure & Learning Resources	Smart classrooms, ICT facilities, new labs; support for special needs; e-content facilities	Infrastructure adequate	Continue augmentation
		Student Support & Progression	Scholarships, counselling, skill development initiatives; higher studies progression documented	Student support evident	Strengthen placement documentation
		Institutional Values & Best Practices	CBCS/elective system implemented; curriculum designed for employability	Values promoted	Consolidate SDG-wise records
21	Physiotherapy	Curricular Aspects	11 employability/skill/entrepreneurship courses; no new courses; 1 CBCS elective; 2 VAC (214 students)	Curriculum aligned with PO/PSO	Collaborative activities/MoUs should be strengthened
		Teaching, Learning & Evaluation	8 faculty; ICT-enabled teaching; PhD faculty present; awards received; no SSS	Strong teaching documentation	Conduct SSS; document attainment of POs/PSOs
		Research & Development	6 patents; 2 workshops; FDPs; NPTEL; extension activities; MoUs	Good research output	Strengthen SDG documentation
		Infrastructure & Learning Resources	Smart classrooms, ICT facilities, new labs; support for special needs; no e-content facilities	Infrastructure adequate	Develop e-content facilities
		Student Support & Progression	Scholarships, counselling, skill development initiatives; no higher studies progression	Student support evident	Strengthen placement documentation
		Institutional Values & Best Practices	Curriculum aligned with PO/PSO	Values promoted	Introduce new open electives
22	Chemistry	Curricular Aspects	BOS held 16.06.2025; 2 PG courses revised; 6 electives in pool; ~40 student feedback responses/course	Curricular strength carried forward	Consolidate infrastructure, student support, and values records
		Teaching, Learning & Evaluation	Coaching for slow learners; advanced learners encouraged; SSS conducted	Learner support evident	Document SSS outcomes
		Research & Development	Faculty and students engaged in publications, projects, emerging areas	Research culture promoted	Strengthen documentation
		Infrastructure & Learning Resources	Shared labs and library; records being compiled	Infrastructure adequate	Complete expenditure records



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		Student Support & Progression	Academic mentoring continues	Student support evident	Compile detailed activity records
		Institutional Values & Best Practices	Department aligns with institutional quality initiatives	Values promoted	Consolidate records
23	Chemical Engineering	Curricular Aspects	BOS held 11.11.2025; 4 new electives approved; VAC credit approved; NPTEL pool proposed; stakeholder feedback from 4 groups	Strong curricular update	Focus more on R&D aspects
		Teaching, Learning & Evaluation	4 faculty awards for high-impact publications	Faculty achievements documented	Encourage more recognitions
		Research & Development	Faculty and students engaged in publications, projects, emerging areas	Research culture promoted	Increase funded projects
		Infrastructure & Learning Resources	Adequate classrooms, labs, facilities	Infrastructure adequate	Continue augmentation
		Student Support & Progression	Academic guidance, counselling, internships, industry exposure	Student support evident	Strengthen placement documentation
		Institutional Values & Best Practices	Promotes ethics, safety, sustainability	Values promoted	Consolidate SDG documentation
24	Fashion Design	Curricular Aspects	2 programmes revised; CBCS implemented; 1 VAC (68 students); 24 employability/skill courses	Curriculum emphasizes employability	Strengthen funding and internships
		Teaching, Learning & Evaluation	Coaching for slow learners; advanced learners encouraged; SSS conducted	Learner support evident	Document SSS outcomes
		Research & Development	4 workshops; 1 outreach programme; 3 MoUs	Research and extension activities evident	Strengthen industry linkage
		Infrastructure & Learning Resources	Adequate classrooms, studios, labs	Infrastructure adequate	Continue augmentation
		Student Support & Progression	Career counselling, competitive exam guidance; capacity development initiatives	Student support evident	Strengthen placement-oriented training



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		Institutional Values & Best Practices	Promotes creativity, ethics, sustainability	Values promoted	Consolidate SDG documentation
25	Bioinformatics	Curricular Aspects	2 syllabi revised; 19 new courses; CBCS implemented; 2 VAC (28+16 students); 75 employability/skill courses	Curriculum actively updated	Strengthen VAC completion
		Teaching, Learning & Evaluation	6 faculty; ICT-enabled teaching; mentors assigned; SSS conducted	Faculty strength adequate	Document student–teacher ratio
		Research & Development	Nil seed money, fellowships, patents; nil workshops; 1 PhD awarded	Weak research output	Increase funded projects
		Infrastructure & Learning Resources	Biocomputing lab; software (MATLAB, R/Bioconductor); journal access	Infrastructure adequate	Document upgrades
		Student Support & Progression	Mentor-mentee system; placements, scholarships, higher studies	Student support evident	Strengthen placement documentation
		Institutional Values & Best Practices	Gender sensitization, sustainability, outreach	Values promoted	Consolidate distinctive practices
26	Biotechnology	Curricular Aspects	3 syllabi revised; 10 new courses; CBCS implemented; nil VAC; 29 employability/skill courses	Curriculum updated	Expand VAC offerings
		Teaching, Learning & Evaluation	59 faculty; ICT-enabled teaching; SSS conducted	Faculty strength adequate	Document student–teacher ratio
		Research & Development	3 workshops; 24 awards; nil patents; 1 PhD	Moderate research output	Increase funded projects
		Infrastructure & Learning Resources	Labs (Molecular Biology, Fermentation, Tissue Culture); major equipment	Infrastructure adequate	Document upgrades
		Student Support & Progression	Mentor-mentee system; placements, scholarships, higher studies	Student support evident	Strengthen placement documentation
		Institutional Values & Best Practices	Gender sensitization, sustainability, outreach	Values promoted	Consolidate distinctive practices
27	Commerce	Curricular Aspects	4 syllabi revised; 3 new courses; CBCS implemented; 55 employability/skill courses	Curriculum updated	Verify faculty strength



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Sl. No.	Name of the Department	Items	Compliance Status	Key Observations	Suggestions / Action Points
		Teaching, Learning & Evaluation	ICT-enabled teaching; SSS conducted	Teaching compliant	Document faculty strength
		Research & Development	30 workshops; nil patents (MBA); nil awards	Moderate research engagement	Increase funded projects
		Infrastructure & Learning Resources	Labs (Computer, Finance/Trading, Language); software (Tally, SAP)	Infrastructure adequate	Document upgrades
		Student Support & Progression	Mentor-mentee system; placements, scholarships, higher studies	Student support evident	Strengthen placement documentation
		Institutional Values & Best Practices	Gender sensitization, sustainability, outreach	Values promoted	Consolidate distinctive practices
28	MBCR	Curricular Aspects	2 syllabi revised; 12 new courses; CBCS implemented; nil VAC; 40 employability/skill courses	Curriculum updated	Verify faculty strength
		Teaching, Learning & Evaluation	ICT-enabled teaching; SSS conducted	Teaching compliant	Document faculty strength
		Research & Development	14 workshops; 7 patents; 1 PhD; nil seed money/fellowships	Strong research activity	Increase funded projects
		Infrastructure & Learning Resources	Labs, software, library access	Infrastructure adequate	Document upgrades
		Student Support & Progression	Mentor-mentee system; placements, scholarships, higher studies	Student support evident	Strengthen placement documentation
		Institutional Values & Best Practices	Gender sensitization, sustainability, outreach	Values promoted	Consolidate distinctive practices
29	MCA	Curricular Aspects	2 syllabi revised; 12 new courses; CBCS implemented; 1 VAC (73 students); 15 employability/skill courses	Curriculum partially compliant	Increase syllabus revision
		Teaching, Learning & Evaluation	3 faculty; ICT-enabled teaching; SSS conducted	Faculty strength low	Increase sanctioned posts
		Research & Development	3 workshops; 2 patents; 1 PhD; nil seed money/fellowships	Moderate research output	Increase funded projects



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		Infrastructure & Learning Resources	Programming, Software Development, Project labs; software, library access	Infrastructure adequate	Document upgrades
		Student Support & Progression	Mentor-mentee system; placements, scholarships, higher studies	Student support evident	Strengthen placement documentation
		Institutional Values & Best Practices	Gender sensitization, sustainability, outreach	Values promoted	Consolidate distinctive practices
30	Physics	Curricular Aspects	Syllabus revision; 1 VAC (28 students); 17 employability/skill courses	Curriculum updated	Expand VAC offerings
		Teaching, Learning & Evaluation	33 faculty; ICT-enabled teaching; SSS conducted	Faculty strength adequate	Document student-teacher ratio
		Research & Development	2 workshops; 4 recognitions; nil patents; nil seed money/fellowships	Moderate research output	Increase funded projects
		Infrastructure & Learning Resources	Labs (Optics, Electronics, Modern Physics, Applied Physics)	Infrastructure adequate	Document upgrades
		Student Support & Progression	Mentor-mentee system; scholarships, higher studies	Student support evident	Strengthen placement documentation
		Institutional Values & Best Practices	Gender sensitization, sustainability, outreach	Values promoted	Consolidate distinctive practices
31	Viscom	Curricular Aspects	2 syllabi revised; 5 new courses; CBCS implemented; 11 faculty; nil VAC	Curriculum updated	Expand VAC offerings
		Teaching, Learning & Evaluation	ICT-enabled teaching; SSS conducted	Faculty strength adequate	Document student-teacher ratio
		Research & Development	Nil workshops; nil patents; 1 PhD; nil seed money/fellowships	Weak research output	Increase funded projects



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		Infrastructure & Learning Resources	Studios/labs (editing, photography, animation); software (Adobe Suite, DaVinci, Final Cut); hardware (cameras, lighting, tablets)	Infrastructure adequate	Document upgrades
		Student Support & Progression	Mentor-mentee system; placements, scholarships, higher studies	Student support evident	Strengthen placement documentation
		Institutional Values & Best Practices	Gender sensitization, sustainability, inclusivity	Values promoted	Consolidate distinctive practices
32	ECE	Curricular Aspects	3 VAC (446 students); 166 field projects; 323 internships	Curriculum enriched with practical exposure	Increase industry-linked projects
		Teaching, Learning & Evaluation	Special coaching for slow learners; advanced learners encouraged; experiential learning (problem-solving, real-world solutions, quizzes, mini projects); ICT-enabled teaching (LMS, Swayam/NPTEL); 85 PhD faculty; 40 faculty recognitions	Strong teaching documentation	Track and report placement statistics, higher education progression, and competitive exam success rates
		Research & Development	3 research fellows; extramural funding ₹45.96 lakh (MoES project); 16 patents; 83 publications (72 papers + 11 books/chapters); 1 MoU signed; 81 FDPs/NPTEL/training programs attended	Strong research and innovation culture	Strengthen collaborative projects and consultancy
		Infrastructure & Learning Resources	Smart classrooms; ICT-enabled facilities; adequate student-computer ratio with bandwidth	Infrastructure adequate	Expand digital resources
		Student Support & Progression	Career counselling and exam guidance; 10 students progressed to higher studies	Student support evident	Strengthen placement training



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		Institutional Values & Best Practices	61 commemorative events conducted	Values promoted	Consolidate SDG-linked documentation
33	Information Technology	Curricular Aspects	Curriculum updates approved at BOS (11.06.2024) remain in effect; no additional records for Jan–Jun 2025	Curriculum updated	Confirm rollout of BOS-approved electives and VAC
		Teaching, Learning & Evaluation	Coaching for slow learners; advanced learners encouraged; SSS conducted	Student-centric practices evident	Document SSS outcomes
		Research & Development	No records provided for Jan–Jun 2025	Weak documentation	Focus more on research and IPR workshops
		Infrastructure & Learning Resources	No records for ICT-enabled classrooms, library expenditure	Documentation incomplete	Strengthen infrastructure records
		Student Support & Progression	8 students progressed to higher education	Student progression evident	Strengthen placement documentation
		Institutional Values & Best Practices	BOS amendments implemented; focus on research/IPR workshops	Values promoted	Consolidate distinctive practices
34	Medical Laboratory Technology (MLT)	Curricular Aspects	2 syllabi revised; CBCS implemented; 1 VAC (68 students); 24 employability/skill courses	Curriculum aligned with employability	Strengthen documentation of academic activities
		Teaching, Learning & Evaluation	Coaching for slow learners; advanced learners encouraged; SSS conducted	Learner support evident	Document SSS outcomes
		Research & Development	Nil seed money; 26 fellowships; 4 workshops; 2 awards; 1 outreach programme; 3 MoUs	Strong research engagement	Promote greater publication and industry interaction



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		Infrastructure & Learning Resources	Functional classrooms, labs, equipment; library and learning resources available	Infrastructure adequate	Continue upgrades and maintenance
		Student Support & Progression	Career guidance and academic support; students encouraged for skill development and higher education	Student support evident	Strengthen placement and progression documentation
		Institutional Values & Best Practices	Promotes ethics, safety, inclusivity, sustainability	Values promoted	Strengthen documentation of outreach activities

Dr. Poonguzhali S
(IQAC –Member & Internal Auditor)

Dr. L. Magthelin Therase
(IQAC –Member & Internal Auditor)

Prof. ANIMA NANDA, FNRS, FAB, FIAS
Professor and Dean
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ACADEMIC AND ADMINISTRATIVE AUDIT – EXTERNAL

ACADEMIC YEAR-2024-2025

AUDIT DATES: 23rd MAY 2025 – 24th MAY 2025

Name of the Auditors: 1) Mr. Dexter Almeida, Senior HR professional, Sona Comstar Technical Centre, Rubic Square. FF, No. 24311, 2A, OMR, Kazhipattur, Tamil Nadu - 603103

2) Dr. B. K. Nayak, Professor and Head, Department of Botany, K.M. Govt. Institute for Post Graduate Studies and Research (Autonomous), Pondicherry University, Airport Road, Lawspet, Pondicherry - 605 008, India

AUDITOR'S REPORT

Sl. No	Date of Audit	Department	Description of Audited Files	Completed Files / Strengths	Areas Lacking / Documentation Gaps	Auditor's Remarks
1.	24.05.25	Aeronautical	Departmental goals, project files, stakeholder feedback	ICT-enabled teaching evident; student progression tracked	Seed money for research not received; incubation ecosystem absent	Research ecosystem to be strengthened
2.	24.05.25	Architecture	Departmental goals, curriculum files, stakeholder feedback	Curriculum aligned with employability and skill development, documents uploaded in IQAC portal	New programs not introduced; CBCS implementation partial	Curriculum alignment evident; elective system needs strengthening
3.	24.05.25	B.Des	Departmental goals, curriculum, files stakeholder feedback	Curriculum aligned with employability and skill development, documents uploaded in IQAC portal	New programs not introduced; CBCS implementation partial	Curriculum alignment evident; elective system needs strengthening
4.	24.05.25	Biochemistry	Curriculum files, teaching files, stakeholder feedback	CBCS implemented; curriculum aligned with employability; ICT-enabled	Stakeholder feedback incomplete; alumni association weak, Risks not	Curriculum delivery strong; alumni engagement to be



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			Risk registers, departmental continuation risk documentation	teaching practiced Curriculum delivered; research publications documented	documented; alumni feedback incomplete	improved Risk management to be analysed
5.	24.05.25	Bioinformatics	Curriculum files, teaching files, Student result analysis, Stakeholder feedback Risk registers, departmental continuation risk documentation	CBCS implemented; curriculum aligned with employability; ICT-enabled teaching practiced Curriculum delivered; research publications documented	Stakeholder feedback incomplete; alumni association weak, Risks not documented; alumni feedback incomplete	Curriculum delivery strong; alumni engagement to be improved, Risk management to be analysed
6.	23.05.25	Biomedical Engg.	Curriculum files, stakeholder feedback, student support records, FDP records, patents, publications	CBCS implemented; curriculum aligned with employability and sustainability; stakeholder feedback documented; student support systems functional,	Alumni association weak; grievance documentation inconsistent	Strong curriculum delivery; research ecosystem to be expanded; alumni engagement to be improved
7.	23.05.25	Biotechnology	Curriculum files, teaching files, student support records stakeholder feedback	CBCS implemented; curriculum aligned with employability; Research documentation	Limited extramural funding; outreach activities minimal; Seed money for research not received; incubation ecosystem absent, stakeholder feedback documented;	Research ecosystem to be strengthened, alumni engagement to be improved
8.	23.05.25	Chemical Engg.	Curriculum files, teaching files, project records, Cocurricular activity records, student participation files	CBCS implemented; curriculum aligned with employability and skill development; pass percentage	Seed money limited; extramural funding absent; alumni association not functional Records	Curriculum delivery strong; research ecosystem to be expanded, Performance assessment to be improved



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				documented (78%–86% across years)	incomplete; stakeholder feedback missing	
9.	24.05.25	Chemistry	Curriculum files, teaching files, stakeholder feedback	CBCS implemented; curriculum enrichment documented; value-added courses introduced	Stakeholder feedback not consolidated; proof of faculty awards incomplete	CBCS implementation appreciated; stakeholder feedback to be strengthened
10.	24.05.25	Civil Engineering	Curriculum, teaching files, stakeholder feedback, alumni records, lab facilities, patents, publications, workshops	CBCS partly implemented; curriculum aligned with employability & sustainability; ICT-enabled teaching (IGCAR Virtual Lab); attainment reports & pass percentages documented;	Alumni association weak; grievance documentation inconsistent; alumni feedback incomplete; calibration records missing; seed money, fellowships, JRF/SRF enrolments NIL; extramural funding NIL; incubation ecosystem absent	Curriculum delivery strong; ICT-enabled teaching commendable; alumni input report to be maintained; CBCS implementation required; research productivity commendable; funding diversification needed
11.	24.05.25	Clinical Nutrition & Dietetics	Calibration registers, student support records	Labs functional; curriculum delivered	Consolidated feedback missing; calibration logs incomplete	Stakeholder input to be consolidated
12.	24.05.25	Computer Science, MCA	ICT-enabled teaching records, student progression files	ICT classrooms utilized; curriculum delivered	Alumni records missing; stakeholder feedback incomplete	ICT integration appreciated, alumni records to be maintained
13.	24.05.25	Computer Science	ICT-enabled teaching records, curriculum files, review matrices, departmental goals, research records, FDPs, patents, publications, infrastructure logs,	CBCS implemented in some areas; curriculum aligned with employability, skill development, entrepreneurship, and global needs; ICT-enabled teaching practiced (ICT classrooms, attainment reports, student	CBCS not fully implemented; elective system pending; seed money not received; incubation ecosystem absent; stakeholder feedback incomplete; alumni records missing; extension activity	Curriculum delivery strong; ICT integration appreciated; peer learning to be expanded; governance documentation to be standardized; research productivity commendable; funding diversification required



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			student support files, governance documents	satisfaction survey, research publications documented (236 papers, 20 book chapters); patents published; FDPs and NPTEL training completed; faculty awards (69); student progression tracked	documentation incomplete; review matrix not updated	
14.	23.05.25	CSE Specialisation I	Staff competency records, training files	Faculty competency documented; FDP records complete	Non-teaching staff competency matrix missing	Competency mapping to be standardized
15.	23.05.25	CSE Specialisation II	Student result analysis, comparative charts	Result analysis prepared; student progression tracked	Comparative analysis missing; alumni feedback incomplete	Comparative analysis required
16.	23.05.25	Dental	Course delivery logs, result analysis files, curriculum files, teaching files, stakeholder feedback, student support records	Curriculum delivered; CBCS implemented; aligned with professional ethics, employability, and sustainability; activity records maintained; student support systems functional	Alumni feedback missing; alumni association weak; grievances not fully documented; stakeholder feedback limited	Curriculum delivery strong; documentation to be aligned with EOMS; student support systems to be strengthened; alumni engagement to be improved
17.	23.05.25	ECE	Curriculum files, teaching files, stakeholder feedback, ICT-enabled teaching records, student performance files, calibration registers, result analysis	CBCS implemented; curriculum aligned with employability; ICT-enabled teaching practiced, attainment reports uploaded; pass percentages documented; result analysis prepared; equipment	Seed money not received; incubation ecosystem absent; limited extramural funding; alumni association weak; stakeholder feedback incomplete; comparative analysis missing; calibration logs incomplete	ICT-enabled teaching commendable; curriculum delivery strong; alumni engagement to be improved; comparative analysis and lab reliability to be strengthened; research ecosystem to be expanded



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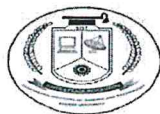
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				functional; delivered	curriculum		
18.	23.05.25	EEE	Curriculum files, teaching files, stakeholder feedback, PO/PSO dissemination records, ICT-enabled teaching logs, calibration registers, FDPs, patents, publications, extension activities	CBCS implemented; curriculum aligned with employability, skill development, entrepreneurship; pass percentages documented); PO/PSO defined with stakeholder input, equipment functional; lab usage documented	Seed money NIL; limited extramural funding; alumni association weak; stakeholder feedback incomplete; calibration logs not updated; service register incomplete; peer learning activities limited; continuous monitoring documentation limited; no new programs introduced for regional/global needs	Alumni engagement to be improved; peer learning to be expanded; lab reliability to be strengthened; research productivity not commendable; funding diversification required; scope for new program need to be focused	
19.	24.05.25	English	Teaching files, stakeholder feedback, ICT-enabled teaching logs	Curriculum delivered; measurable targets documented	Goals generic; alumni feedback incomplete, Result analysis not maintained	Research to be strengthened, Publication very poor, Extramural funding to be focused Measurable objectives to be set.	
20.	24.05.25	Mathematics	Teaching files, stakeholder feedback, teaching logs, FDPs, patents, publications, extension activities	Curriculum delivered; measurable targets documented, teaching logs, FDPs are documented	Goals generic; alumni feedback incomplete	Research to be strengthened, Publication very poor, Extramural funding to be focused Measurable objectives to be set.	
21.	24.05.25	Fashion Design	Departmental goals, curriculum files	Curriculum aligned with employability and skill development,	New programs not introduced; documents not maintained properly	Curriculum alignment evident; elective system needs strengthening	
22.	24.05.25	Forensic Science	Complaints register, student support files	Complaints addressed; curriculum delivered; ICT-enabled teaching evident	Oral complaints not documented; alumni feedback missing	Grievance documentation to be aligned	



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23.	23.05.25	Information Technology	Staff competency records, training needs, infrastructure logs	Curriculum aligned with professional ethics; ICT-enabled teaching practiced	Records incomplete for staff competency; calibration logs missing	Competency mapping required
24.	23.05.25	Viscom	Complaints register, student support files	Complaints addressed; curriculum delivered; ICT-enabled teaching evident	Oral complaints not documented; alumni feedback missing	Curriculum alignment evident; elective system needs strengthening
25.	24.05.25	Law	Governance records, course files, stakeholder feedback	Curriculum aligned with professional ethics; ICT-enabled teaching practiced; documents uploaded in IQAC portal	Grievances not fully documented; alumni feedback incomplete	Governance documentation to be standardized, alumni feedback not maintained
26.	24.05.25	Pharmacy	Governance records, course files, stakeholder feedback	Faculty competency records maintained; ICT facilities documented	Grievances not fully documented; alumni feedback incomplete	Grievances not fully documented; alumni feedback incomplete
27.	24.05.25	Management Studies	FDP records, training needs documentation	FDP records complete; employability focus evident	Peer learning activities missing; stakeholder feedback incomplete	Sustainable practices to be documented
28.	24.05.25	Mechanical	Departmental goals, project files, stakeholder feedback	ICT-enabled teaching evident; student progression tracked	Seed money for research not received; Extramural fund nil	Research ecosystem like Project, patent and start-up to be strengthened. Translational research is required
29.	24.05.25	Mechatronics	Departmental goals, project files, stakeholder feedback, training needs documentation	ICT-enabled teaching evident; student progression tracked	Seed money for research not received; Extramural fund nil	Research ecosystem like Project, patent and startup to be strengthened.
30.	24.05.25	Medical Biotechnology and Clinical Research	Research records, curriculum files	Curriculum aligned with health sciences; ICT-enabled teaching evident	External fellowships not received; comparative analysis incomplete	Research funding to be pursued



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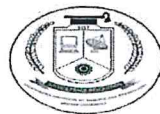
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31.	24.05.25	Medical Laboratory Technology (MLT)	Curriculum files, teaching files, calibration registers, student support records	Curriculum aligned with employability and skill development; internships documented; pass percentage 95%	Seed money not received; limited extramural funding; alumni association not functional	Strong curriculum delivery; research ecosystem to be expanded
32.	24.05.25	Microbiology	Curriculum files, teaching files, stakeholder feedback Risk registers, departmental continuation risk documentation	CBCS implemented; curriculum aligned with employability; ICT-enabled teaching practiced Curriculum delivered; research publications documented	Stakeholder feedback incomplete; alumni association weak Risks not documented; alumni feedback incomplete	Curriculum delivery strong; alumni engagement to be improved Risk management to be analysed
33.	23.05.25	MSW	Complaints register, student support files	Complaints addressed; curriculum delivered; ICT-enabled teaching evident	Oral complaints not documented; alumni feedback missing	Grievance documentation to be aligned
34.	23.05.25	Nursing	Student result analysis files, curriculum files, teaching files, stakeholder feedback, student support records	CBCS implemented; curriculum aligned with employability, skill development, and sustainability; pass percentage documented; stakeholder feedback recorded; student support systems functional	Alumni feedback incomplete; alumni association weak; grievance documentation inconsistent; calibration logs missing; comparative analysis not prepared	Curriculum delivery strong; student support systems to be strengthened; alumni engagement to be improved; result analysis to be standardized
35.	24.05.25	Physics	Curriculum files, teaching files, stakeholder feedback, external expert feedback	Curriculum aligned with global needs; syllabus updated; value-added courses introduced; guest lectures conducted; curriculum delivered	Student-centric methods not evident; SSS not conducted; expert feedback not consolidated; grievances not documented	ICT-enabled teaching encouraged; student-centric practices to be strengthened; expert input report to be maintained



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36.	23.05.25	Physiotherapy	Calibration registers, equipment service records, curriculum files, teaching files, stakeholder feedback, student support records	Equipment available; curriculum delivered; CBCS implemented; curriculum aligned with employability, entrepreneurship, and sustainability; stakeholder feedback documented; student support systems functional	Service register not updated; stakeholder feedback incomplete; alumni association weak/not functional; grievance documentation inconsistent; limited extramural funding	Curriculum delivery strong; alumni engagement to be improved; stakeholder feedback to be maintained
37.	24.05.25	Psychology	Calibration registers, equipment service records, curriculum files, teaching files, student support records	Equipment available; curriculum delivered; curriculum aligned with employability and skill development; pass percentage documented	Calibration logs missing; service register incomplete; alumni feedback incomplete	Equipment calibration to be done; student support systems to be strengthened
38.	24.05.25	Forensic Science	Complaints register, student support files	Complaints addressed; curriculum delivered; ICT-enabled teaching evident	Oral complaints not documented; alumni feedback missing	Grievance documentation to be aligned



Signature of the Auditor-1

(Mr. Dexter Almeida)

Signature of the Auditor-2

(Dr. B. K. Nayak)

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Signature of the Dean-IQAC

(Dr. Anima Nanda)

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