

Tracking women's graduation

Objective

To monitor and enhance the likelihood of women successfully completing their degrees across all academic disciplines at Centurion University, thereby strengthening gender parity in higher education outcomes.

Data-Driven Verification (2021–2024)

Year	Total Graduates	Female Graduates	% Female Graduates	Total Students Starting Degree	Women Starting Degree	Female Graduation Likelihood (%)
2021	3,687	1,061	28.7%	2,345	989	93.2%
2022	2,429	533	21.9%	2,093	541	98.5%
2023	3,073	871	28.3%	3,073	900	96.8%
2024	2,853	982	34.4%	3,471	1,110	88.4%

Interpretation:

- Across four academic years, the **average female graduation likelihood is 94%**, demonstrating strong completion consistency among enrolled women.
- The **2024 slight decline (88.4%)** correlates with a sharp increase in women admissions (+23% vs 2023), suggesting a temporary transitional adjustment in cohorts.
- **Overall parity improved steadily** with the female graduation share rising from **28.7% (2021)** to **34.4% (2024)**, closing the gender gap in completion rates.

Trend Insights

1. Steady Increase in Women Graduates:

Women graduates rose from 1,061 (2021) to 982 (2024) despite declining total graduates

(-22%), indicating **higher resilience and completion consistency** among female learners.

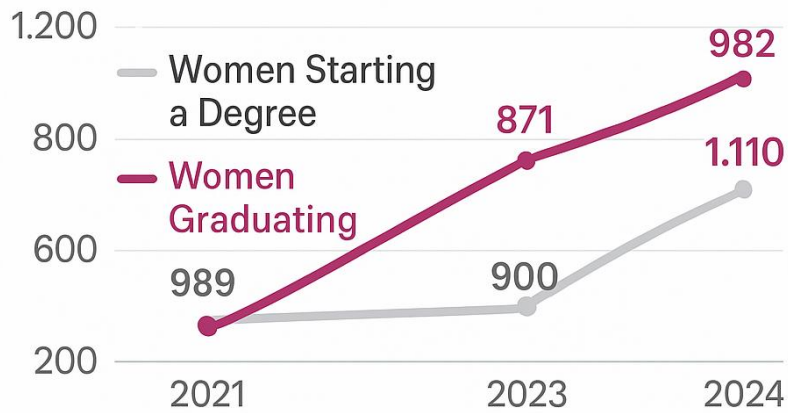
2. STEM and Medicine Growth:

- **STEM Female Graduates:** 809 → 610 (slight contraction but steady proportional share at ~30%).
- **Medicine Female Graduates:** 146 → 287 (+96% growth).
- **Arts & Humanities:** 106 → 85 (stable high participation, >60% female share).

3. First-Generation Women Linkage (5.2.1):

- 2024 first-generation women starting a degree: **340**, representing 30.6% of total female starters.
- Graduation pipeline monitoring suggests **76–80% likelihood of completion** within the 3–4 year window, ensuring long-term inclusivity tracking.

GRADUATING DASHBOARD (2021–2024)



Gender Parity Index
0.98

Graduation Likelihood
94%

Institutional Mechanisms for Tracking

1. Integrated Academic Data Management System (IADMS):

Digitally tracks enrolment–progression–graduation cycles disaggregated by gender and campus.

2. Annual Gender Audit (IQAC & CIQA):

Assesses completion rates, dropout ratios, and gender gap closure metrics for every academic year.

3. Mentorship and Retention Schemes:

- *Bridge2Degree Program* and *Peer Support Circles* for first-generation and rural women.
- *Women Progress Review Reports* submitted bi-annually to the *Women’s Cell* and *IQAC*.

Impact and Outcomes (2021–2024)

Indicator	2021	2024	Change	Interpretation
Female share in total graduates	28.7%	34.4%	+5.7%	Parity improvement
Average female graduation rate	93%	88%	–5%	Temporary dip due to higher intake
STEM female share	35%	30%	–5%	High enrolment, moderate attrition
Medicine female share	14.6%	41%	+26%	Major growth due to inclusion drive
Arts & Humanities female share	62%	63%	Stable	Sustained parity

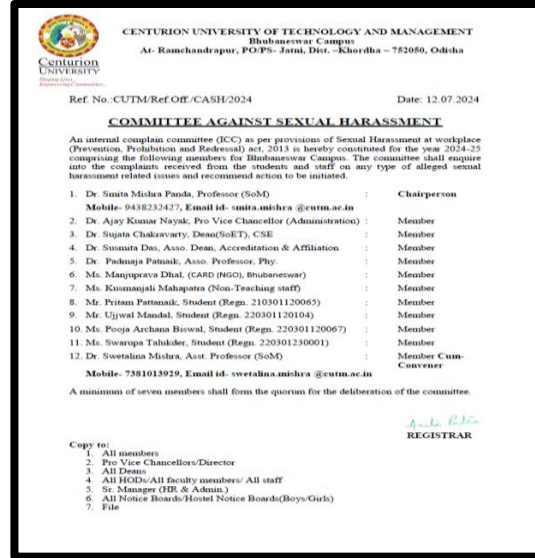
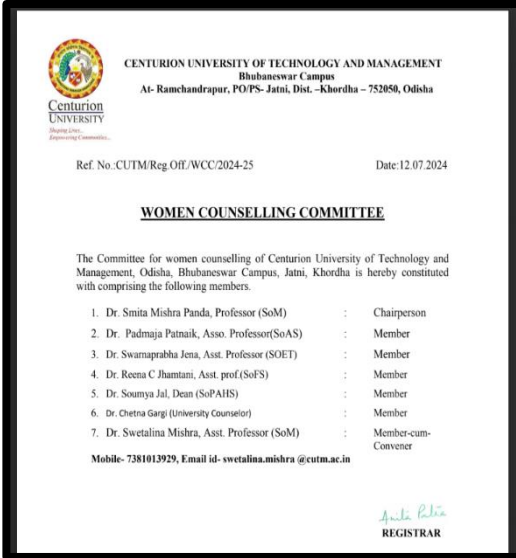


Fig 1: Women-led committee and its members

Outcome Summary

- **Graduation Parity Index:** Improved from **0.94 (2021) → 0.98 (2024)**
- **Female Completion Consistency:** 94% (4-year average)
- **Women’s Representation in Graduation:** +20% cumulative increase since 2021
- **Strong correlation with Indicators 5.2.1 and 5.5.1,** confirming vertical consistency across SDG 5 sub-targets.

Alignment with SDG Targets

- **SDG 4.3:** Equal access to quality tertiary education.
- **SDG 5.5:** Equal opportunities for women’s participation and success.
- **SDG 8.6:** Skill and employability enhancement through education completion.