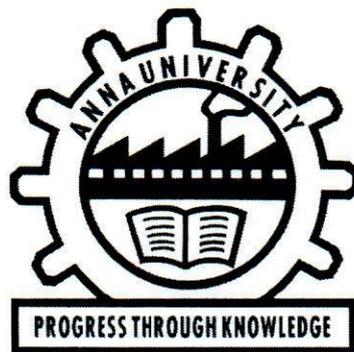
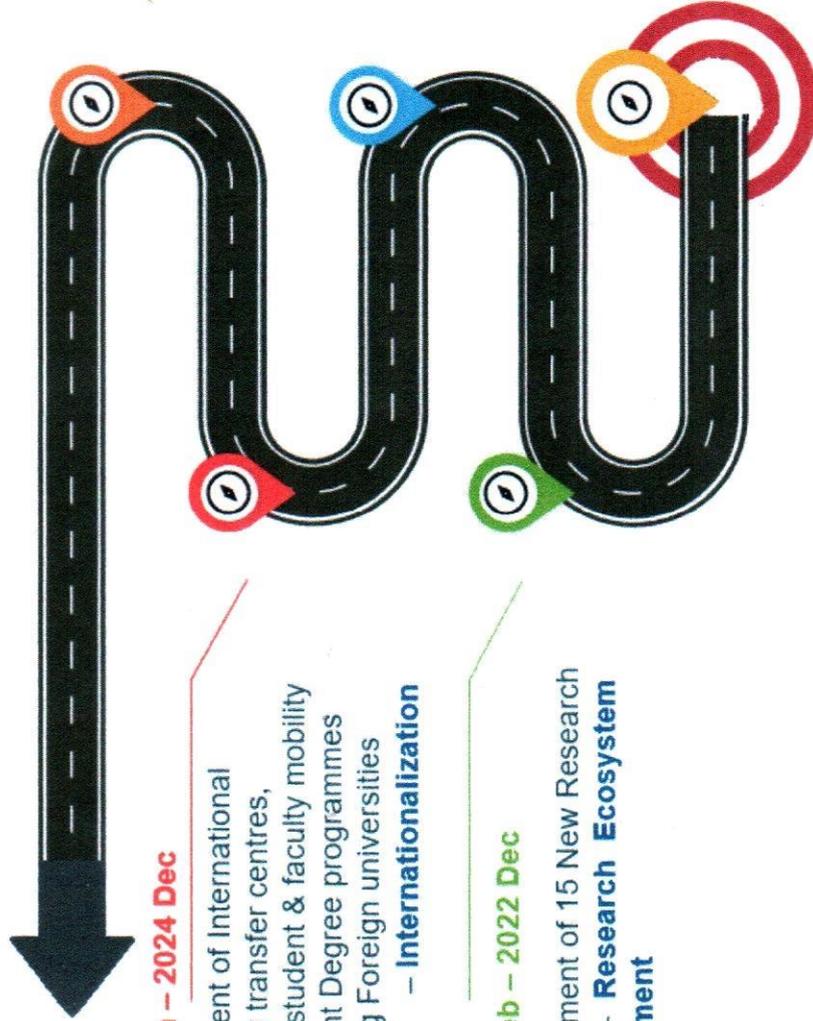


**Anna University
Chennai – 600025**



**Strategic plan for the proposed Roadmap
(2022 - 2025)**

ROADMAP FOR ANNA UNIVERSITY (2022 – 2025)



2024 Jan – 2024 Dec

Establishment of International Technology transfer centres, enhancing student & faculty mobility through joint Degree programmes with leading Foreign universities
– **Internationalization**

2022 Feb – 2022 Dec

Establishment of 15 New Research Centres – **Research Ecosystem Development**

2022 Jun – 2023 Dec

Platform for Startup Establishments at Anna University in niche areas.

- **Entrepreneurship & Innovation ecosystem**

2022 Jan – 2022 Jun

Developing industry aligned curriculum & introducing innovative teaching learning pedagogies

- **Academic Excellence Measures**

2025 Jan – 2025 Dec

To attain the status of QS ranking (200 – 300), NIRF ranking within 10

Strategic plan for the proposed Anna University Roadmap (2022 – 2025)

With respect to the four milestones envisioned in the Anna University Roadmap (2022 – 2025) the following strategic plan is to be adopted.

1. Academic Excellence Measures (2022): Developing industry aligned curriculum & introducing innovative teaching learning pedagogies

- A brain storming session is to be organized by inviting personnel from the Industry, Academic and Research institutions to evolve a curriculum frame work for academic excellence.
- Faculty-wise teams with a judicious blend of 50% from the industry, 30% from research institutions and 20% from academic institutions is to be considered.
- Floating new UG programmes and to reorient the existing UG programmes in Engineering to match the expectations of the industry would be the focus.
- The framework for the curricula and the verticals for proposing elective courses are to be deliberated and decided upon.
- The curriculum frame-work design shall permit inclusion of additional verticals as and when required.
- Hackathon based elective course for all the circuit branches through to enhance experiential learning is to be introduced in 2022.
- Review the curriculum and syllabi development periodically, with involvement of Industry personnel, Chairpersons of Faculty and the Heads of Departments

2. Research Ecosystem Development (2022):

Establishment of 15 new Research Centres in thrust areas.

- Research centres are to be established with a seed money of Rs.25,Lakhs out of the Anna University funds.
- Each Research Centre shall identify contemporary practices both in theoretical and applied research and to form cross functional teams with the faculty members across departments to foster cross functional and trans-functional contemporary research.
- Modalities for autonomy for these centres to carry out inter disciplinary, multi-disciplinary and trans-disciplinary research are to be framed.

- Mechanism to build a pool of experts among faculty members from multiple departments, based on their expertise, is to be devised, for sustainable research. New Thrust areas of research will be identified to start more research centres
- Mandate for existing Centre shall be reoriented towards current trends.

3. Creating Entrepreneurship & Innovation ecosystem (2022 – 2023):

Create a Platform for startup establishments in niche areas.

- Entrepreneurship Development and Innovation Council (EDIC) shall be established with the approval of the Syndicate
- Startup policy for the university student and faculty shall be implemented through EDIC.
- EDIC shall be an agglomeration of existing centres / hubs that focus on innovation and incubation as well as Technology transfer activity.
- Initially a sum of INR 1.00 crore shall be transferred from the Centre for Technology Development and Transfer to the EDIC for its operations.
- EDIC to bring together the Venture capitalists and the Entrepreneurs with innovative ideas under one umbrella, to facilitate seamless funding and to optimize the laboratory to market commercialization time.

4. Internationalization (2024 – 2025):

Establishment of International Technology transfer centres and enhancing student / Faculty mobility through joint degree programmes with leading Foreign universities.

- The Centre for International Relations shall further strengthen and foster the Student / Faculty exchange with accredited foreign universities of repute to foster collaborative research and academic programmes.
- Twinning academic programmes shall be promoted and encouraged.

The adoption and successful execution of the above strategic plan would enable Anna University to attain the status of QS ranking within the 200 to 300 range, and a NIRF ranking among the top 10 institutions not later than December 2025.

