Strategic Plan

2022 - 2027
KEY RESULT AREAS

1. Admissions
2. Students Outcome
3. Research & Development
4. Academic Quality
5. Infrastructure and Facilities
6. Faculty Development
7. External Outreach
KRA 1: ADMISSIONS

ENROLLMENT RATIO
- KPI: Students enrolled per year
- MEASURE: Percentage of enrollment
- TARGET: 5% increase in percentage of overall enrollment every year
  - Minimum 80% of enrollment in every programme per year

DIVERSITY AND EQUITY
- KPI: Enrollment of other state students
  - Percentage of female students
- MEASURE: Percentage of other state students
  - Percentage of female students
- TARGET: 5% of the sanctioned intake
  - 40% of overall sanctioned intake and 10% of sanctioned intake for core stream

ADMISSION QUALITY
- KPI: TNEA Rank of students
- MEASURE: Admission of higher rank students
- TARGET: 5% increase in the rank of admitted students every year

MCET Strategic Plan
## KRA2: STUDENTS OUTCOME

<table>
<thead>
<tr>
<th>KPI</th>
<th>MEASURE</th>
<th>METRIC</th>
<th>TARGET</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ACADEMIC PERFORMANCE</strong></td>
<td></td>
<td>• Students graduating every year</td>
<td>• Consistently 95%</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• CGPA of graduating students</td>
<td>• Average CGPA of 7.0</td>
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<tr>
<td><strong>PLACEMENT</strong></td>
<td>• Placements</td>
<td>• Percentage of Placement</td>
<td>• 90% of placement (50% core placement)</td>
</tr>
<tr>
<td></td>
<td>• Companies</td>
<td>• No. of companies</td>
<td>• Increase in companies every year and retention of existing companies</td>
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<td></td>
<td>• Average Salary</td>
<td>• Increase in average CTC.</td>
<td>• 10%-15% increase annually</td>
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<tr>
<td><strong>HIGHER STUDIES</strong></td>
<td>• Students pursuing higher education</td>
<td>• No. of students enrolled for higher studies</td>
<td>• 50 per year (20% in International Institutions)</td>
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<td></td>
<td>• 10 per year</td>
</tr>
<tr>
<td><strong>ENTREPRENEURSHIP</strong></td>
<td>• Students becoming entrepreneurs</td>
<td></td>
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</tr>
</tbody>
</table>

**KRA2: STUDENTS OUTCOME**

- **ACADEMIC PERFORMANCE**
  - Students graduating every year
  - CGPA of graduating students

- **PLACEMENT**
  - Placements
  - Companies
  - Average Salary

- **HIGHER STUDIES**
  - Students pursuing higher education

- **ENTREPRENEURSHIP**
  - Students becoming entrepreneurs
KRA3: RESEARCH AND DEVELOPMENT

**KPI**

- **PUBLICATIONS**
  - Publications in SCI/Scopus/WoS/UGC CARE
- **PATENTS**
  - Patents filed
- **RESEARCH GRANTS**
  - External Funds for Research
- **FULL TIME SCHOLARS**
  - Full time scholars

**MEASURE**

- **PUBLICATIONS**
  - No. of Publications per year
- **PATENTS**
  - No. of Patents filed per year
- **RESEARCH GRANTS**
  - Externally funded amount for research
- **FULL TIME SCHOLARS**
  - No. of FT scholars enrolled per year

**TARGET**

- **PUBLICATIONS**
  - 250 Publications per year
- **PATENTS**
  - 20 Patent per year
- **RESEARCH GRANTS**
  - 1 Crore Research grant per year
- **FULL TIME SCHOLARS**
  - 5 scholars per year
**KRA4: ACADEMIC QUALITY**

### CURRICULUM
- **KPI**: Industry collaboration, Emerging areas
- **MEASURE**: No. of industry oriented courses, No. of courses in emerging areas
- **TARGET**: 20% of courses in curriculum, 10% of courses in emerging areas

### CHOICE BASED CREDIT SYSTEM
- **KPI**: Flexibility in choices to students
- **MEASURE**: No. of courses offered as choice, No. of online courses by students
- **TARGET**: 20% of courses in curriculum, 10% of courses in curriculum

### PROJECTS
- **KPI**: Innovative and Quality Projects
- **MEASURE**: No. of industry oriented projects, No. of socially relevant projects, No. of projects having patent potential, No. of projects converted into publications
- **TARGET**: 10% industry oriented projects, 25% socially relevant projects, 5% projects having patent potential, 50% projects converted to publications
**KRA5: INFRASTRUCTURE AND FACILITIES**

**CAMPUS AUTOMATION**
- ERP
- Enhancing Computing facilities

**METRIC**
- Report generation for NBA, AQAR, NAAC, NIRF, UGC, University affiliation, AICTE approval etc..
- Paperless office work
- No. of computers with latest configuration

**TARGET**
- 100% automation in data handling
- 20% of computers upgraded to latest configuration per year

**AMENITIES**
- Smart class rooms
- Food court
- Extended parking area for students and Staff

- No. of smart class rooms
- Modernized Food court
- Parking area size

- 50% of class rooms
- Multi-cuisine spacious food court
- Parking area to accommodate 2/4 wheeler of staff, students and guests
KRA6: FACULTY DEVELOPMENT

**KPI**

**INDUSTRY EXPOSURE**
- Training at Industry

**MEASURE**
- No. of faculty trained at industries

**METRIC**
- 2 faculty members per department every year

**TARGET**

**ADOPTION TO TECHNOLOGY**
- FDPs
- Online courses

**FRESHERS ORIENTATION**
- Fresher's orientation in TLP

**FRESHERS ORIENTATION**
- No. of Fresher's orientation programmes

**TARGET**
- Minimum 1 online course / faculty member every year
- One per semester
**KRA7: EXTERNAL OUTREACH**

**INDUSTRY INTERACTION**
- **KPI:** MoUs, Consultancy
- **Measure:** No. of MoUs, Revenue from Consultancy works
- **Target:** Three per year, 20 Lakhs per year

**TECHNICAL INTERACTION**
- **KPI:** Knowledge dissemination
- **Measure:** No. of faculty members as resource person for external technical programmes.
- **Target:** 50 faculty members per year

**ALUMNI ASSOCIATION**
- **KPI:** Programmes / Training, Scholarships, Placement / internship
- **Measure:** No. of Programmes / Trainings, No. of Scholarships, No. of Placement / internships
- **Target:** 50 programmes / training per year, 5 scholarship per year, 25 placement / internship per year

**SOCIAL OUTREACH**
- **KPI:** NCC, NSS, Summer camps, Service schemes
- **Measure:** No. of NCC social activities, No. of NSS activities, No. of Summer camps, No. of activities through Service schemes
- **Target:** 2 NCC social activities per year, 4 NSS activities per year, 2 camps per year, 4 activities through Service schemes per year