Opportunities in Higher Education in Orissa

Department of Higher Education
Vision of Team Orissa

“To usher in balanced socio-economic growth of Orissa that hinges on sustainable development with strong fundamentals of industrial growth, right harnessing of natural resources and actualization of employment potential.”

Shri Naveen Patnaik
Hon' able Chief Minister
Orissa
International Scenario

GER in Higher Education

- US
- Sweden
- Australia
- UK
- Canada
- Austria
- France
- Italy
- Japan
- India
## Low GER Districts in the Country/State

<table>
<thead>
<tr>
<th>States/UTs</th>
<th>GER 2001</th>
<th>Total Districts</th>
<th>All (below 12.4)</th>
<th>Category A (&lt;3.0)</th>
<th>Category B (3.1-6.0)</th>
<th>Category C (6.1-9.0)</th>
<th>Category D (9.1-12.4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>India (National)</td>
<td>12.4</td>
<td>593</td>
<td>374</td>
<td>11</td>
<td>79</td>
<td>144</td>
<td>140</td>
</tr>
<tr>
<td>Orissa</td>
<td>13.66</td>
<td>30</td>
<td>18</td>
<td>0</td>
<td>2</td>
<td>7</td>
<td>9</td>
</tr>
</tbody>
</table>
## Enrolment Scenario in Higher Education during 2008-09 (Cohort)

<table>
<thead>
<tr>
<th>Class</th>
<th>Boys</th>
<th>Girls</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>I</td>
<td>5,24,858</td>
<td>4,88,524</td>
<td>10,13,382</td>
</tr>
<tr>
<td>VI</td>
<td>3,94,792</td>
<td>3,65,012</td>
<td>7,59,804</td>
</tr>
<tr>
<td>X</td>
<td>2,03,222</td>
<td>1,88,574</td>
<td>3,91,796</td>
</tr>
<tr>
<td>+2</td>
<td>1,20,245</td>
<td>1,00,758</td>
<td>2,21,003</td>
</tr>
<tr>
<td>+2 Voca/ITI</td>
<td></td>
<td></td>
<td>55,045</td>
</tr>
<tr>
<td>+3/Tecnical</td>
<td></td>
<td></td>
<td>1,25,067</td>
</tr>
<tr>
<td>PG</td>
<td></td>
<td></td>
<td>8075</td>
</tr>
</tbody>
</table>
ORISSA: the Citadel of KNOWLEDGE

• Ancient and medieval Era
  – The ancient university, Puspagiri, where Scholars from far away lands, such as Greece, Persia and China used to study philosophy, astronomy, mathematics and science (mentioned by the Chinese traveler Huien Tsang along with Takshashila and Nalanda universities)

• Colonial Era
  – first primary school in 1822, Cuttack Zilla school in 1866 which later became a Collegiate school, Ravenshaw Hindu Girl's School in 1873, medical school in 1876 (by Dr. Stewart), Ravenshaw College in 1878, Industrial School in 1884 at Alalpur, Balasore and a Survey School in Cuttack
ORISSA: the Citadel of KNOWLEDGE

• Pre-Independence Era
  – **Utkal University** -established in the year **1943**, the seventeenth oldest University in India. located on a sprawling 399.9 Acre area in the heart of Bhubaneswar

• Post –Independence Era
  – **12** State Universities, **1** Central University, **3** Institutes of National importance (IIT/ NIT/ NISER), **1** AIIMS (in pipeline), **2** Private Deemed Universities
  – **43** Govt. Colleges, **280** Aided Non-Govt. Colleges, **332** Unaided Colleges, **142** professional and Law Colleges, **164** Sanskrit Colleges,
  – **100** Engg., **60** MCA, **75** MBA, **6** Medical colleges, **17** Pharmacy institutions
Higher Education Task Force

Constituted by Govt of Orissa in Oct’09 under Prof. Trilochan Pradhan, submitted its report in May’2010 after wide ranging consultations.

Suggested ways and means to improve the situation and bring it at par with International Standard, keeping Equity, Excellence and Inclusion as focus Areas.

Suggested draft Higher Education Policy for State.

Prepared two annual action plans (for 2010-11 and 2011-12) and two 5 year perspective plans for state corresponding to the 12th and 13th Five year plan period up to 2021-22
New Initiatives Recommended by Task Force

New Initiatives Recommended

[Map of states and regions with various markers indicating new initiatives]

- New Affiliating Universities
- New Unitary Universities
- Branch Campuses of Existing Universities
- Branch Campus of BPUT
- Centres of Utkal University of Culture
- Research Centres
- Govt. Degree Colleges
- Other Institutes (Medical, Agriculture, Veterinary etc.)
Opportunities for Collaboration in Higher Education

- The Foreign Universities Facilitation Bill is under active consideration of Govt. of India
- The HE sector is opening up in India like the economy opened up in 1991—it will be driver for next phase of Development
- The demography of India (50% population below 25 years) will create massive opportunities for the youth by 2020 (Demographic Dividend)
- Very low base of GER—massive scope for expansion
- State of Orissa wants to cash in this great opportunity (early bird)
Opportunities for Collaboration in Higher Education

- Skill Development has been identified as one of the key areas for collaboration (Community & Technical Colleges could collaborate here)
- State Skill Development Mission in line with NSDM to be formed
- Faculty Exchange and Student Exchange could be initial areas for cooperation
- Courses/Curriculum could be the second layer of collaboration. Credit Transfers could happen.
- Research collaborations between Universities could follow
- Setting up Research Centres, leveraging on the low cost of Indian Operations
Why Orissa for investments...

- Stable Govt., 10 years+ under present Chief Minister
- 3 Private University Bills passed by the Legislature
- Highest investment proposal in HE for India is in Orissa (Vedanta University-3Billion US$)
- Investor friendly policies of State
- Lot of National Institutes for leveraging on faculty & Infrastructure
Thank You


www.teamorissa.org
www.orissagov.nic.in
www.dheorssa.in