

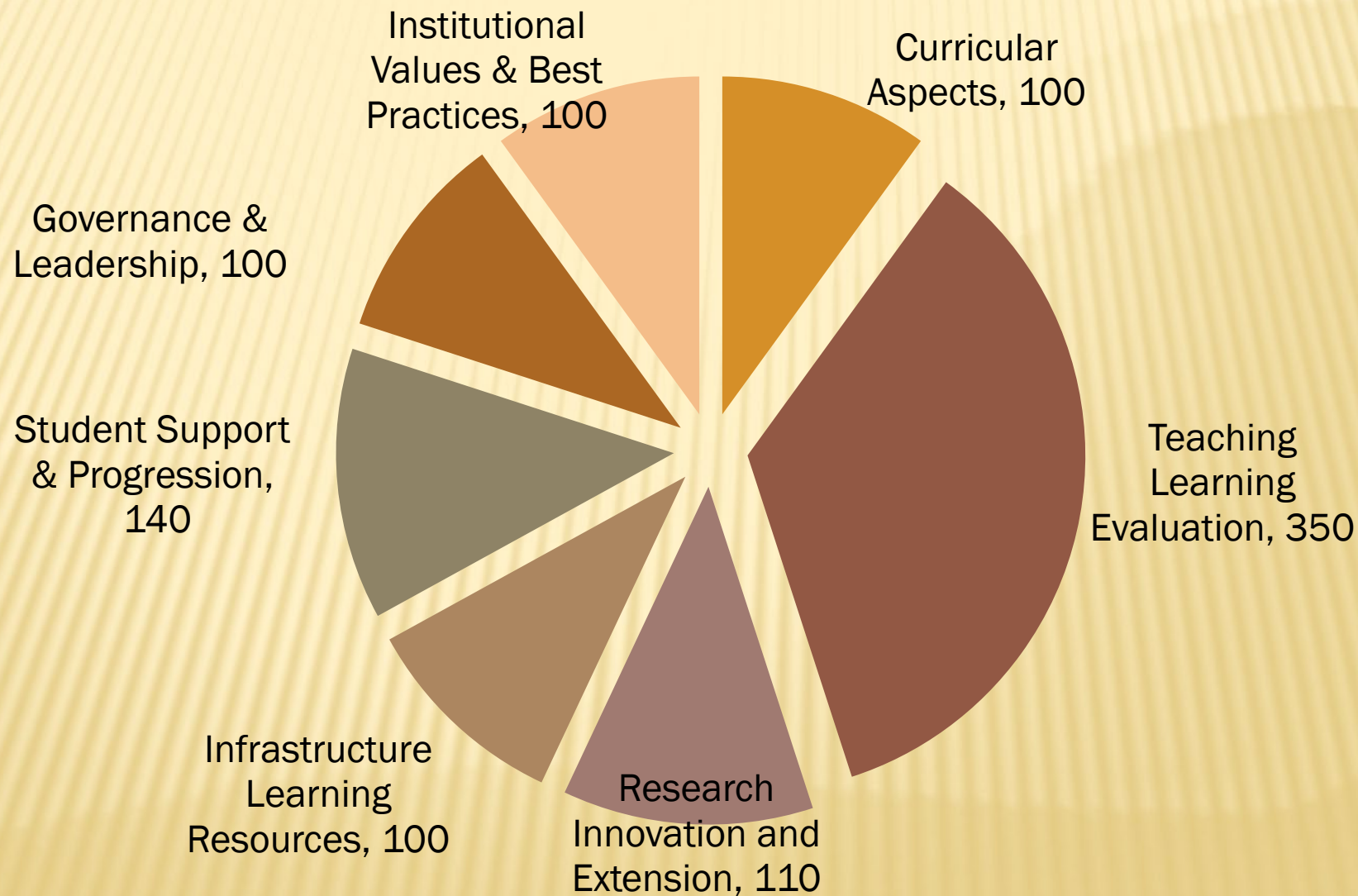
THE QUALITY INDICATOR FRAMEWORK OF NAAC

Presentation by IQAC

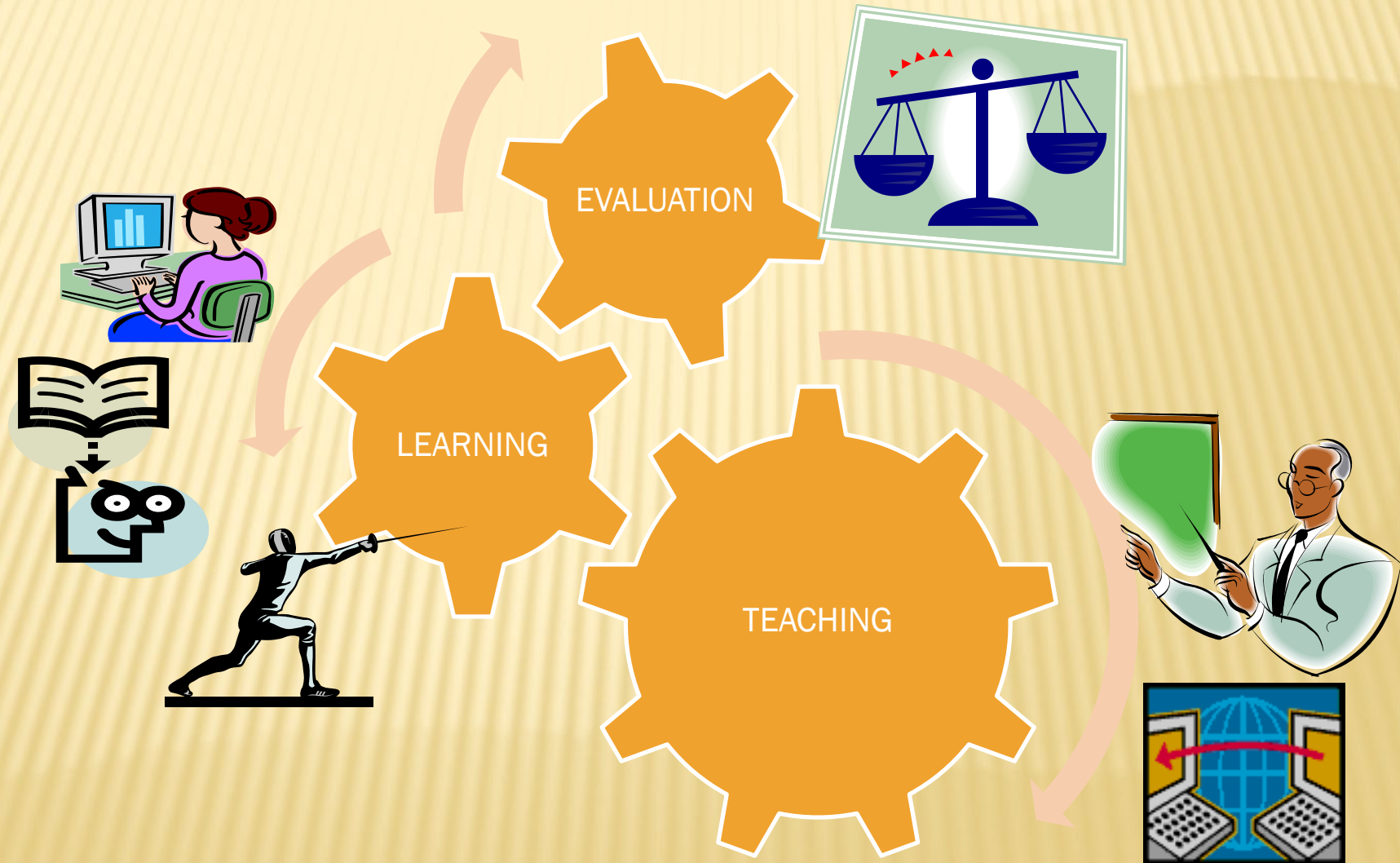
St. Xavier's College (Autonomous),

30 Mother Teresa Sarani, Kolkata 700016

RELATIVE IMPORTANCE OF THE COMPONENTS OF QUALITY INDICATOR FRAMEWORK



MAXIMUM IMPORTANCE GIVEN TO TEACHING LEARNING AND EVALUATION



MONITORING PROCESS OF NAAC

- MANDATORY SUBMISSION OF AISHE REPORT
- FINAL EVALUATION VIA THREE-STEP PROCEDURE
 - A. SELF-STUDY REPORT
 - B. STUDENT SATISFACTION SURVEY
 - C. PEER-TEAM VISIT
- THE EVALUATION IS BASED ON THE 7-POINT CRITERIA MENTIONED EARLIER
- UPLOAD AQAR POST-ACCREDITATION

1. CURRICULAR ASPECTS

- 1.1 CURRICULUM PLANNING AND IMPLEMENTATION

- Well planned and documented process, Teachers' involvement

- 1.2 ACADEMIC FLEXIBILITY

- New Programs, Programs incorporating CBCS

- 1.3 CURRICULUM ENRICHMENT

- Value-added courses imparting life-skills – Gender, Environment, Human Values, Professionalism

- 1.4 FEEDBACK SYSTEM

2. TEACHING-LEARNING & EVALUATION

- 2.1 STUDENT ENROLMENT AND PROFILE: Average Enrolment Ratio, Enrolment in Reserved Categories
- 2.2 CATERING TO STUDENT DIVERSITY: Catering to Slow Learners, Student - Teacher Ratio
- 2.3 TEACHING LEARNING PROCESS: Student-centric methods, Use of ICT by teachers, Mentor-Student ratio
- 2.4 TEACHER PROFILE AND QUALITY: Full-time teachers, Ph.D.-s, Experience
- 2.5 EVALUATION PROCESS AND REFORMS: Transparency of Internal Assessment methods, grievance redress on Internal assessment
- 2.6 STUDENT PERFORMANCE AND LEARNING OUTCOMES
- 2.7 STUDENT SATISFACTION SURVEY

3. RESEARCH, INNOVATION & EXTENSION

3.1 RESOURCE MOBILIZATION

3.2 RESEARCH PUBLICATION &
AWARDS

3.3 EXTENSION ACTIVITIES

3.4 COLLABORATION

4. INFRASTRUCTURE & LEARNING RESOURCES

4.1 PHYSICAL FACILITIES

4.2 LIBRARY AS A LEARNING RESOURCE

4.3 IT INFRASTRUCTURE

4.4 MAINTENANCE OF CAMPUS INFRASTRUCTURE

CRITERION-5: STUDENT SUPPORT & PROGRESSION

5.1 STUDENT SUPPORT: FINANCIAL AND
CAPABILITY ENHANCEMENT

5.2 STUDENT PROGRESSION: PLACEMENT,
HIGHER EDUCATION, NET, SET..

5.3 STUDENT PARTICIPATION AND ACTIVITIES

5.4 ALUMNI ENGAGEMENT

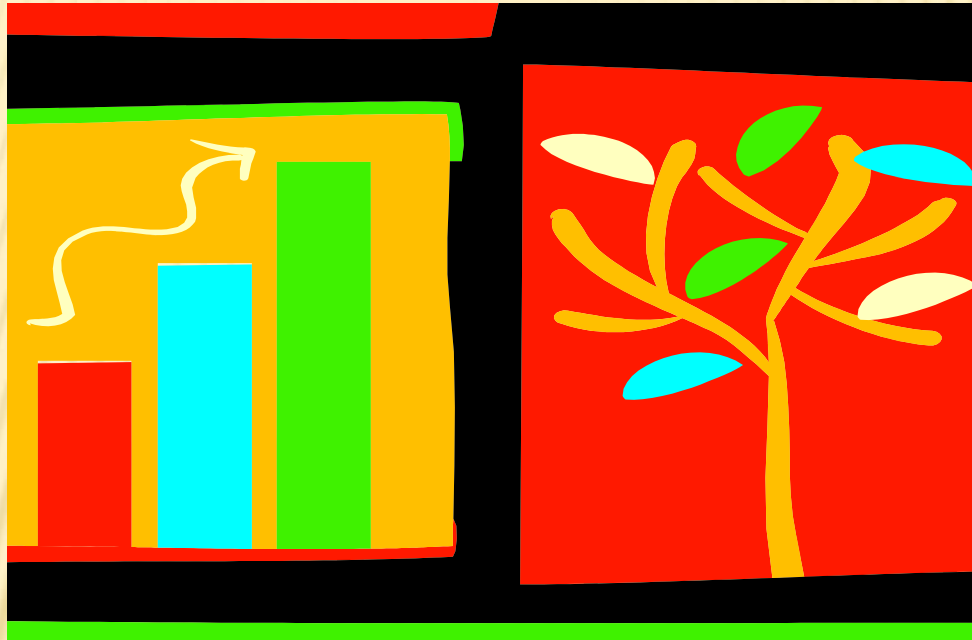
CRITERIA 6 & 7

6. GOVERNANCE & LEADERSHIP

7. INSTITUTIONAL VALUES & BEST PRACTICES

Information source: Top Management & Other
Resources Persons

STUDENT PERFORMANCE AND LEARNING OUTCOMES



LOBF

DETAILS OF THE LEARNING OUTCOME BASED FRAMEWORK

STATEMENTS TO DESCRIBE

PO

- what the students graduating from any of the educational Programmes should be able to do

PSO

- what the graduates of a specific educational Programme should be able to do.

CO

- what students should be able to do at the end of a course

SAMPLE POs

- × P01. Critical Thinking:
- × P02. Effective Communication:
- × P03. Social Interaction:.
- × P04. Effective Citizenship:
- × P05. Ethics:
- × P06. Environment and Sustainability:
- × P07. Self-directed and Life-long Learning:

SAMPLE PSOs (ECONOMICS)

1. Understand the behaviour of Indian and World economy
2. Analyse macroeconomic policies including fiscal and monetary policies of India
3. Determine economic variables including inflation, unemployment, poverty, GDP, Balance of Payments using statistical methods
4. Understand the behaviour of financial and money markets and perform cost-benefit analysis for making investment decisions

COURSE OUTCOMES (COS)

- COs are statements that describe what students should be able to do at the end of a course. They can be 6 ± 2 for courses with 2 to 4 credits, and 8 ± 2 for courses with 5 to 6 credits.
- i.e. At least 6 outcomes per 6-Credit course.

EXAMPLE

Semester	I
Paper Number	HECCR1011T
Paper Title	INTRODUCTORY MICROECONOMICS
No. of Credits	6
Theory/Composite	Theory
No. of periods assigned	5 Theory + 1 Tutorial
Course description/objective	This course is designed to expose the students to the basic principles of microeconomic theory. The emphasis will be on thinking like an economist and the course will illustrate how microeconomic concepts can be applied to analyze real-life situations.

EACH STUDENT WILL HAVE A CLEAR IDEA OF

1. The subject matter of economics
2. How markets work
3. Household Behaviour
4. Behaviour of Firms in Product Markets that are Perfect
5. Behaviour of Firms in Product Markets that are Imperfect
6. Behaviour of Firms in Input Markets

Course Learning Outcomes

ST-C-1: Descriptive Statistics

Students will acquire

- (a) knowledge of Statistics and its scope and importance in various areas such as Medical, Engineering, Agricultural and Social Sciences etc.
- (b) information about various Statistical organisations in India and their functions for societal developments,
- (c) knowledge of various types of data, their organisation and evaluation of summary measures such as measures of central tendency and dispersion etc.
- (d) knowledge of other types of data reflecting quality characteristics including concepts of independence and association between two attributes,
- (e) insights into preliminary exploration of different types of data.

ATTAINMENT OF COURSE OUTCOMES (COS) :

- ✘ COs are to be attained by all students at the end of a formal course.
- ✘ the method of computation of attainment of COs is not unique,
- ✘ each institution has to follow a **well-defined direct method of computing CO attainment based on the student performance in all assessment instruments**, and
- ✘ **indirect method of computing COs through course exit survey of students**