## YEARLY OBJECTIVE 2K23 AND ACTION PLAN

## I.T. DEPARTMENT

Objective 2K23: Enhancement of PhD Students Portal with Online Semester Registration and integration with other MIS

Goal: To develop existing PhD MIS for making it robust with improved data accuracy and to develop online semester registration module

**Major phases:** The above task comprises of the following phases;

Phase 1: Implementation of new PhD regulations in existing MIS

**Duration:** 02 Months

Description: Existing MIS will be reviewed and changes will be done in MIS and in Online portal according to new regulations

**Outcome:** Existing MIS will incorporate all check as per new regulations

Phase 2: Integration with Registrar Office for Fresh batch data

**Duration:** 03 Months

Description: Data of Fresh batch students will be acquired from registrar office in desired format. Procedures will be written to import this data in PhD MIS. This will

eliminate data entry step of new students by department DEOs

Outcome: New batch data will be readily available in MIS

Phase 3: Integration with EXD for result update

**Duration:** 03 Months

Description: Student IDs exchange will take place for new students and Data of registered courses will be provided to EXD in agreed format. After declaration of result,

EXD will sent back the same data with updated courses result, Comprehensive exam and degree status

Outcome: Result update will be automated and manual update by DEOs will be stopped

Phase 4: Online Semester Registration

**Duration:** 02 Months

**Description:** Semester registration will be done through PhD student portal with printing of registration form

Outcome: Manual semester registration will be eliminated and up to date information will be available in MIS regarding registration

Phase 5: Deployment & Testing

**Duration:** 02 Months

**Description:** Application will be deployed and thorough testing will be performed

Outcome: PhD MIS will be made robust with improved data accuracy and new features

## **Action Plan**

For the accomplishment of the above task following action plan will be followed.

	•	1 <sup>st</sup> Jan, 23					
S. No.	Activities	7				1	31 <sup>st</sup> De
		2 Months Jan – Feb	3 Months Mar - May	3 Months Jun - Aug	2 Months Sep – Oct	2 Months Nov – Dec	
1	Implementation of new PhD regulations in existing MIS						
2	Integration with Registrar Office for Fresh batch data						
3	Integration with EXD for result update						
4	Online Semester Registration						
5	Deployment & Testing						

Table: Enhancement of PhD Students Portal with Online Semester Registration and integration with other MIS

Legends:	
Planned	
Done / Carried out	