4.2.1 - Library is automated using Integrated Library Management System (ILMS)

Table of Contents

Introduction 2
Master Soft Sign in Page 3
Dashboard 3
Library Analytics 4
OPAC Search -Online Public Access Catalogue 4
Library Set Up 5
User Definitions –User Creation 5
User Definitions – User Role Allocation 6
General Masters 6
Library Master Define 7
Acquisition and Catalogue 7
Circulation 8
Circulation Reports 8
MIS Reports 9
Serial Control 9
News Paper Entry 10
Setting and Utility 10
Reports 11
Visitors Reports 11
Glimpses of Library and Automated using Integrated Library Management System (ILMS) 12
Proof of Automation through Mastersoft (Purchase Order) 13
Proof of Automation through Mastersoft (Audit Statement) 16

Introduction

The Central Library of Indore Institute of Science and Technology is a treasured house of knowledge comprising an ever-growing collection of around 75296 books ,10664 e-books, Online Journals and 90 titles of journals. The library is fully automated with an ILMS that enables efficient library administration. The Library's LILMS is provided by Mastersoft Pvt. Ltd., streamlines various library operations including books entries, issuances, return, and renewal. All the books in the library are bar-coded and transactions are automated by using this barcode system. The entire task of book issue, return and renewals is computerized. The counter transactions page is simplified in such a way that the system user need not navigate anywhere, and the transactions time is significantly reduced, giving the end user a great experience.

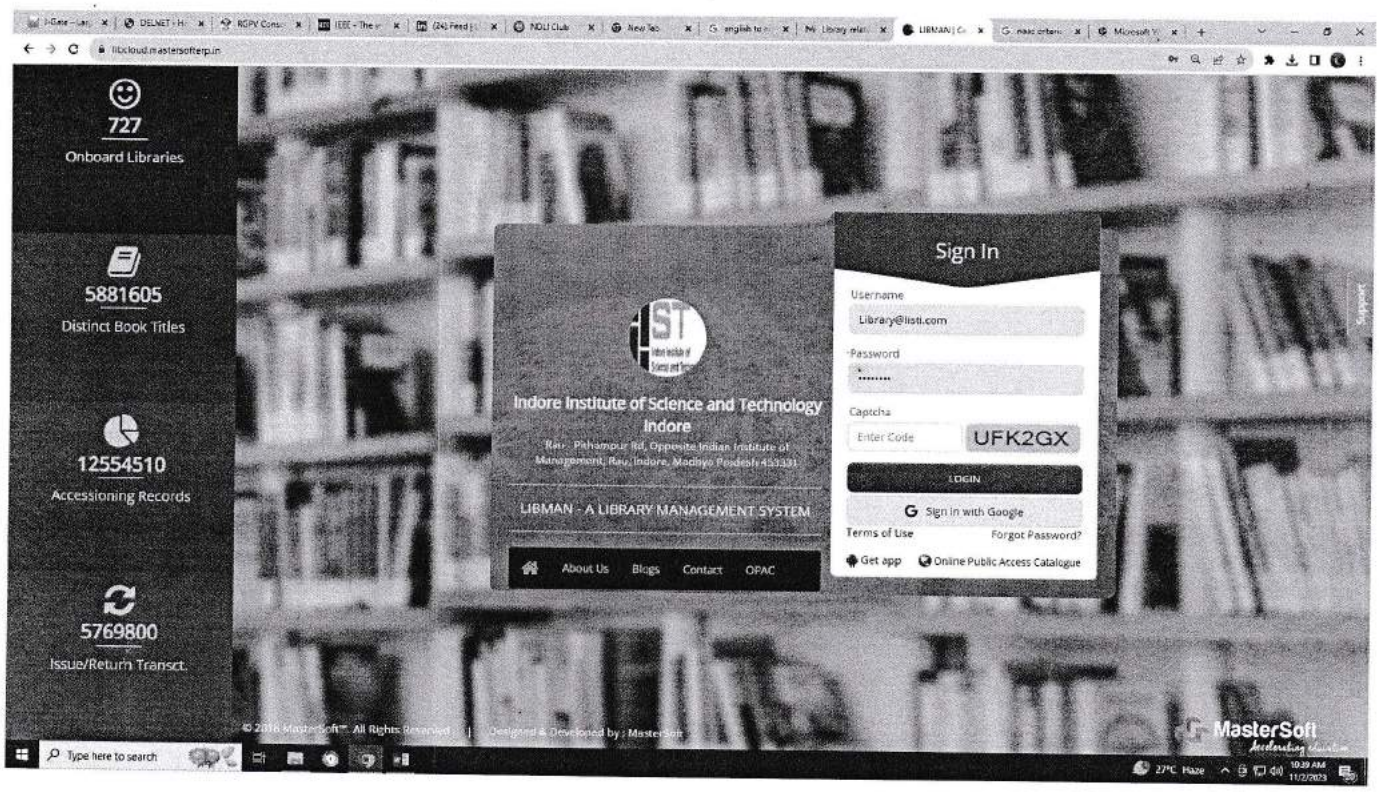
The OPAC, or Online Public Access Catalog, enables users to easily locate resources within the library. Users can search a catalog using servals criteria, including author, title, publisher, and Keywords. The Digital Library or e-Library is an additional facility for the benefits of the students and facility. Digital Library has 20 systems with internet connectivity to access. the digital content.

Name of ILMS software – Master Soft

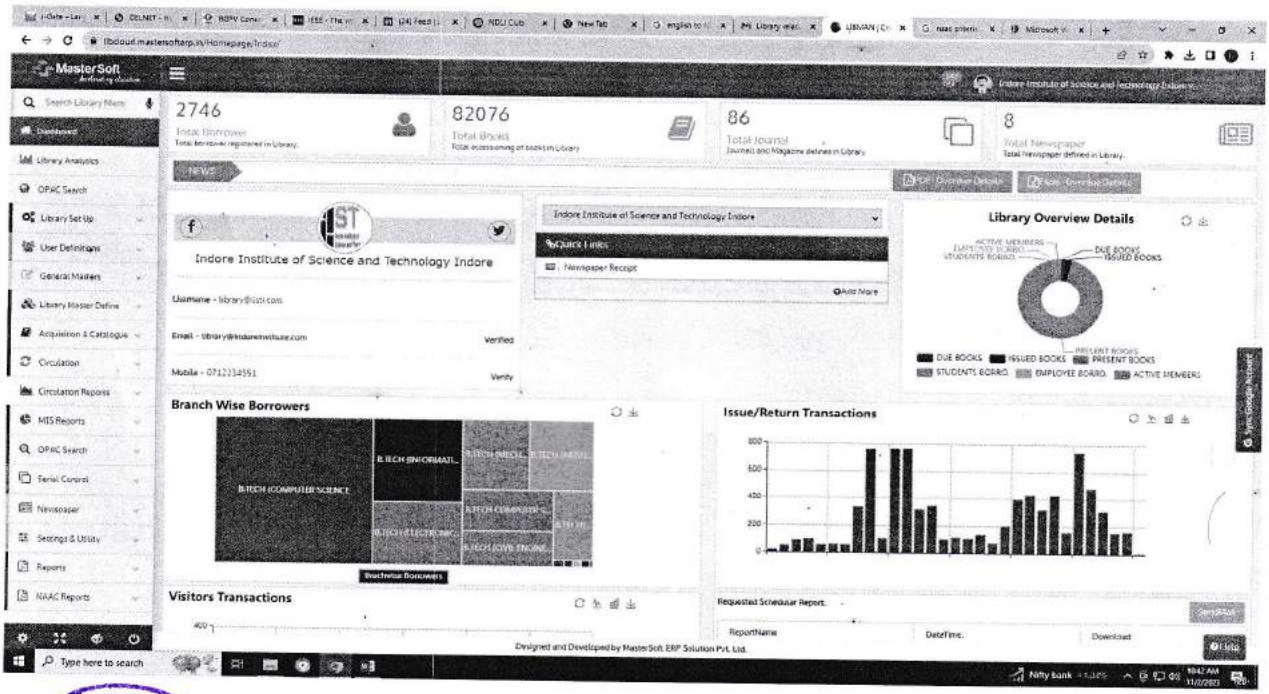
Nature of Automation – Fully Automation

Version – 2.1.0

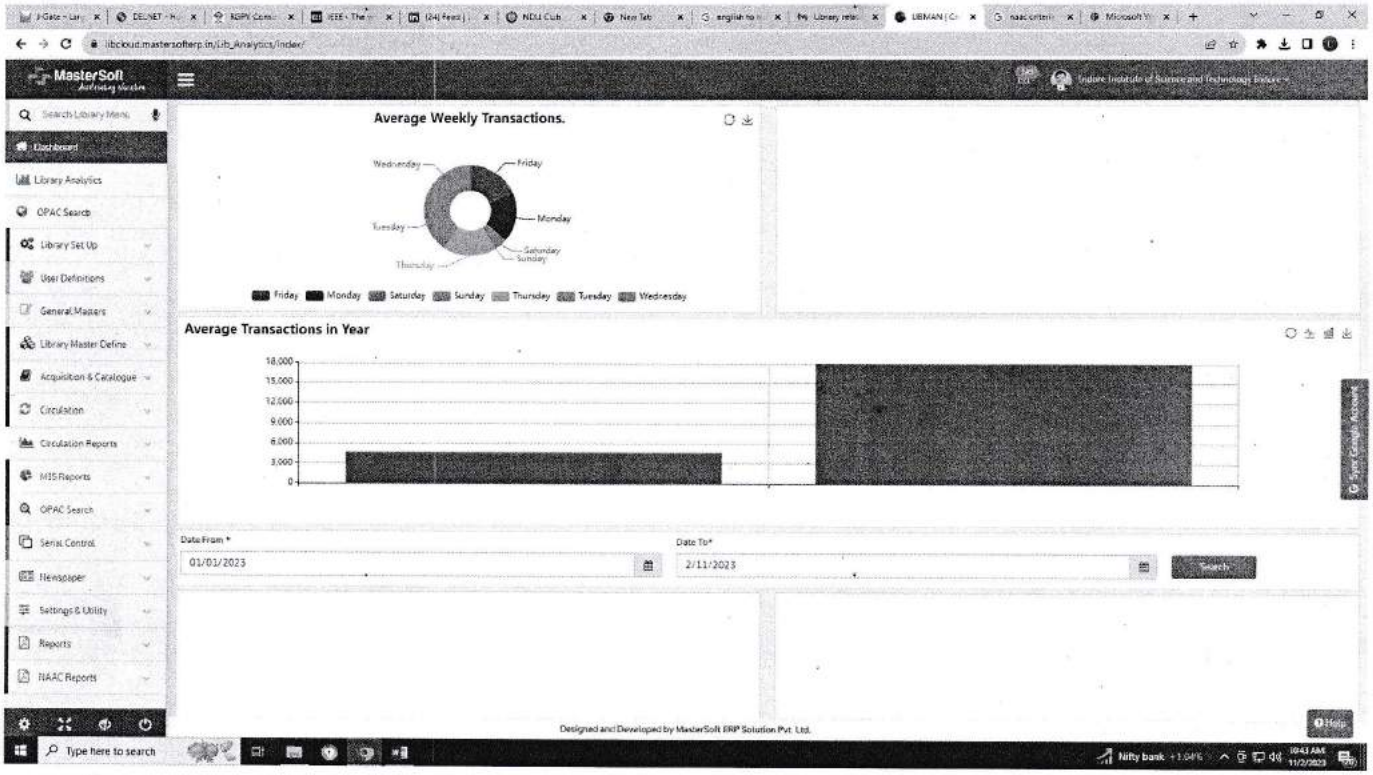
Master Soft Sign in Page



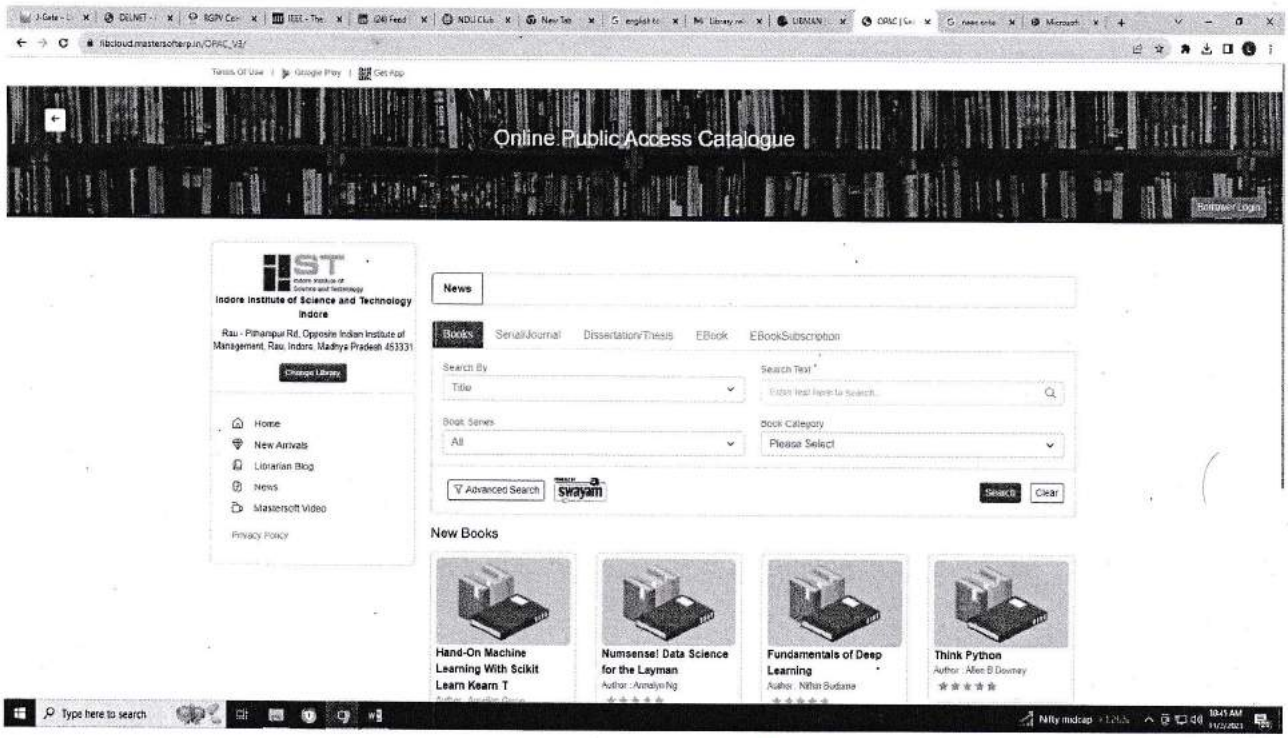
Dashboard



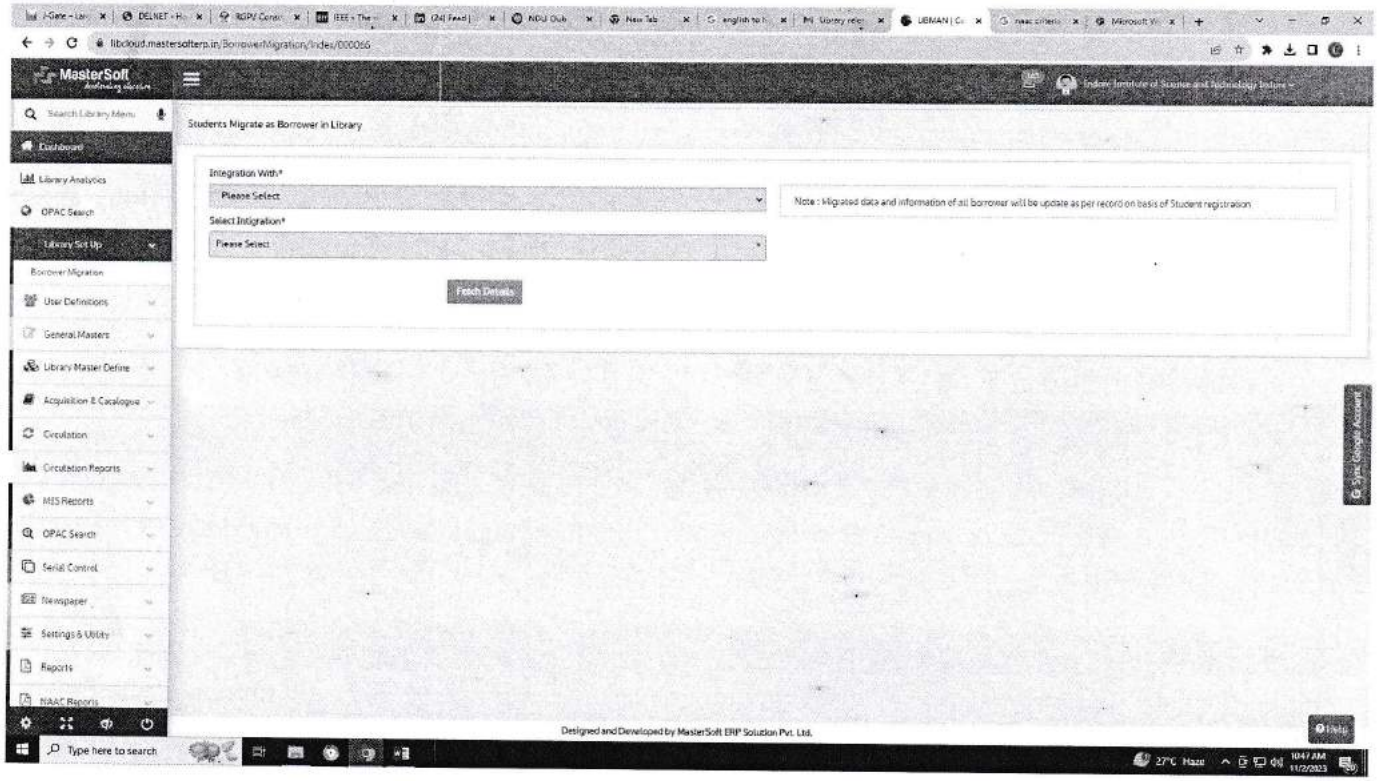
Library Analytics



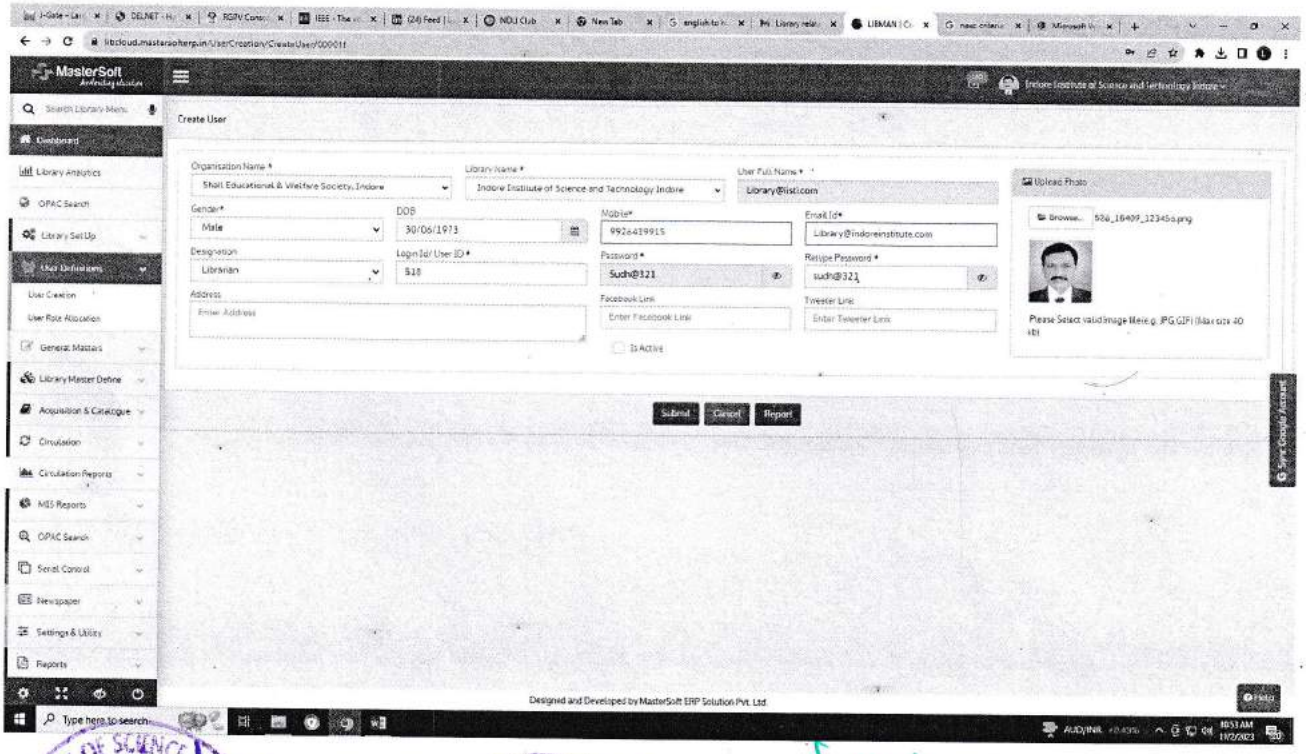
OPAC Search -Online Public Access Catalogue



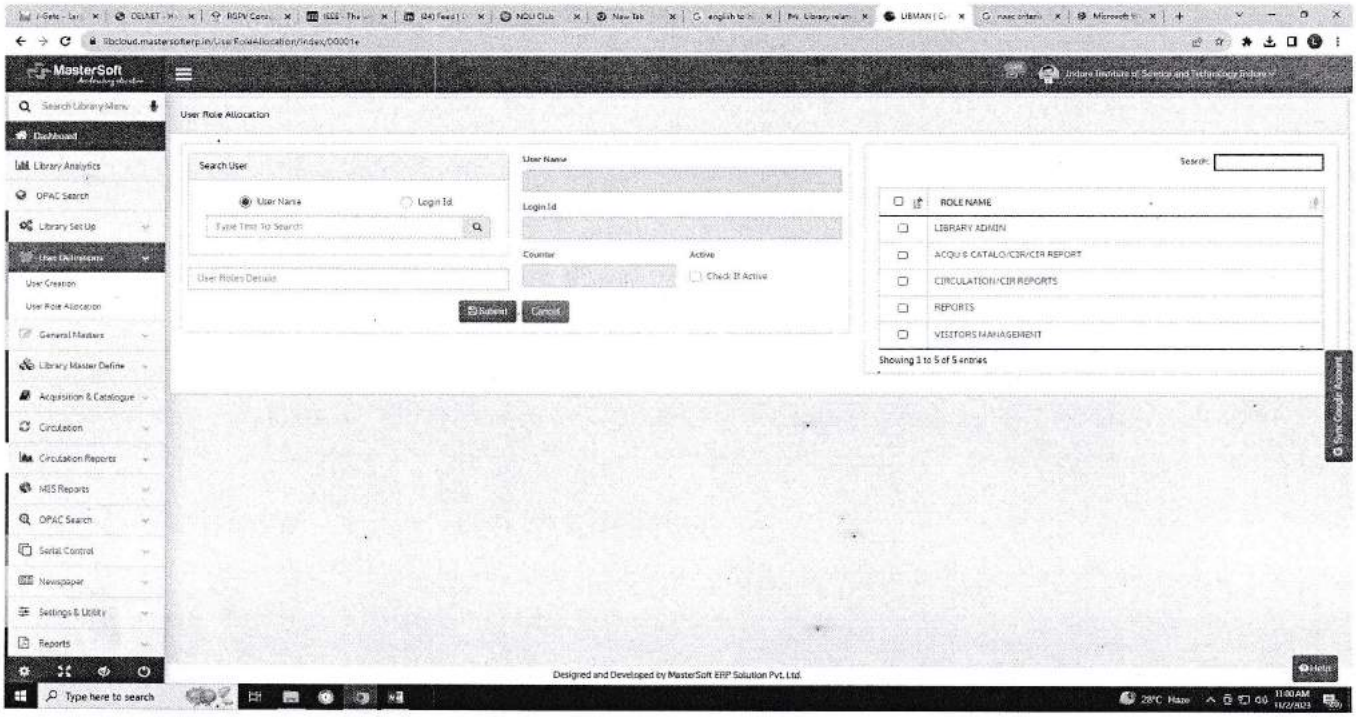
Library Set Up



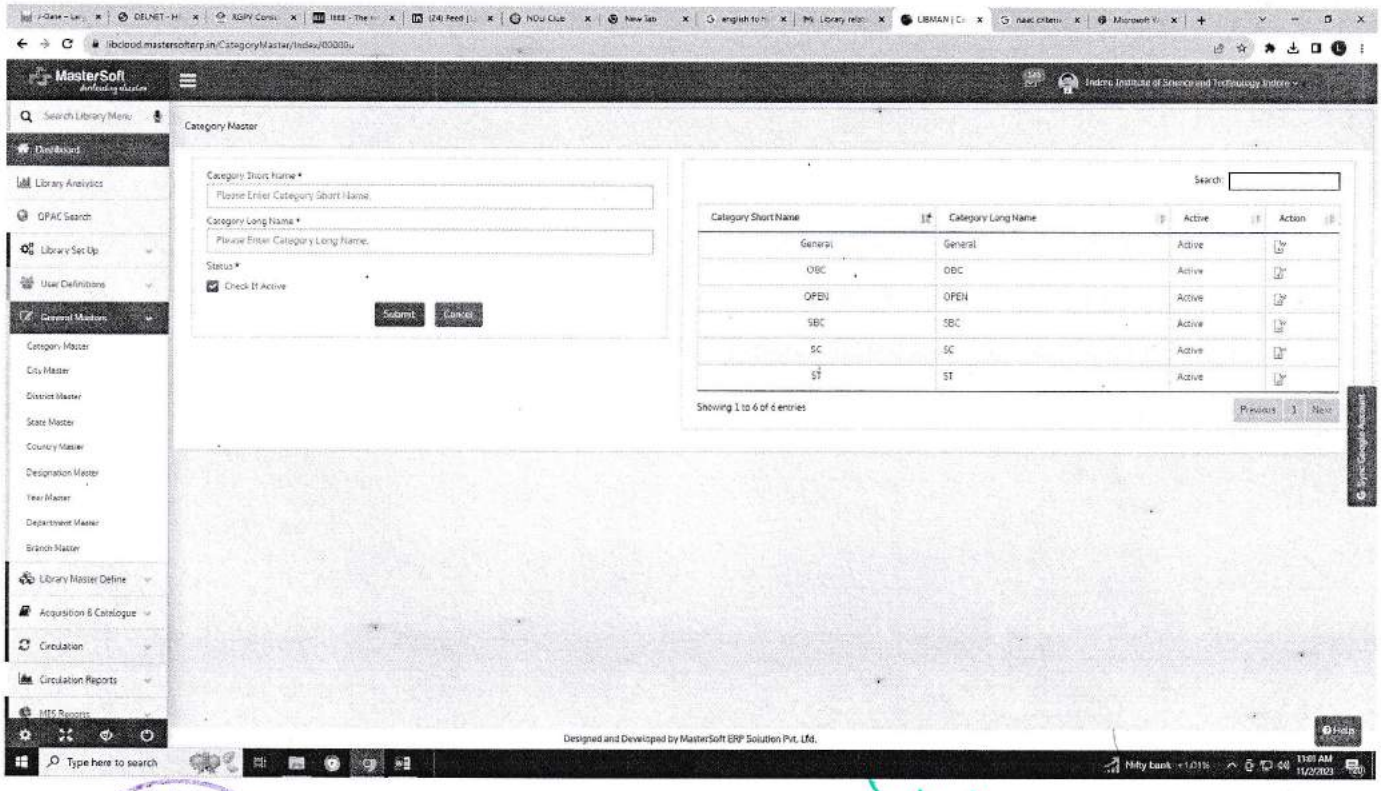
User Definitions –User Creation



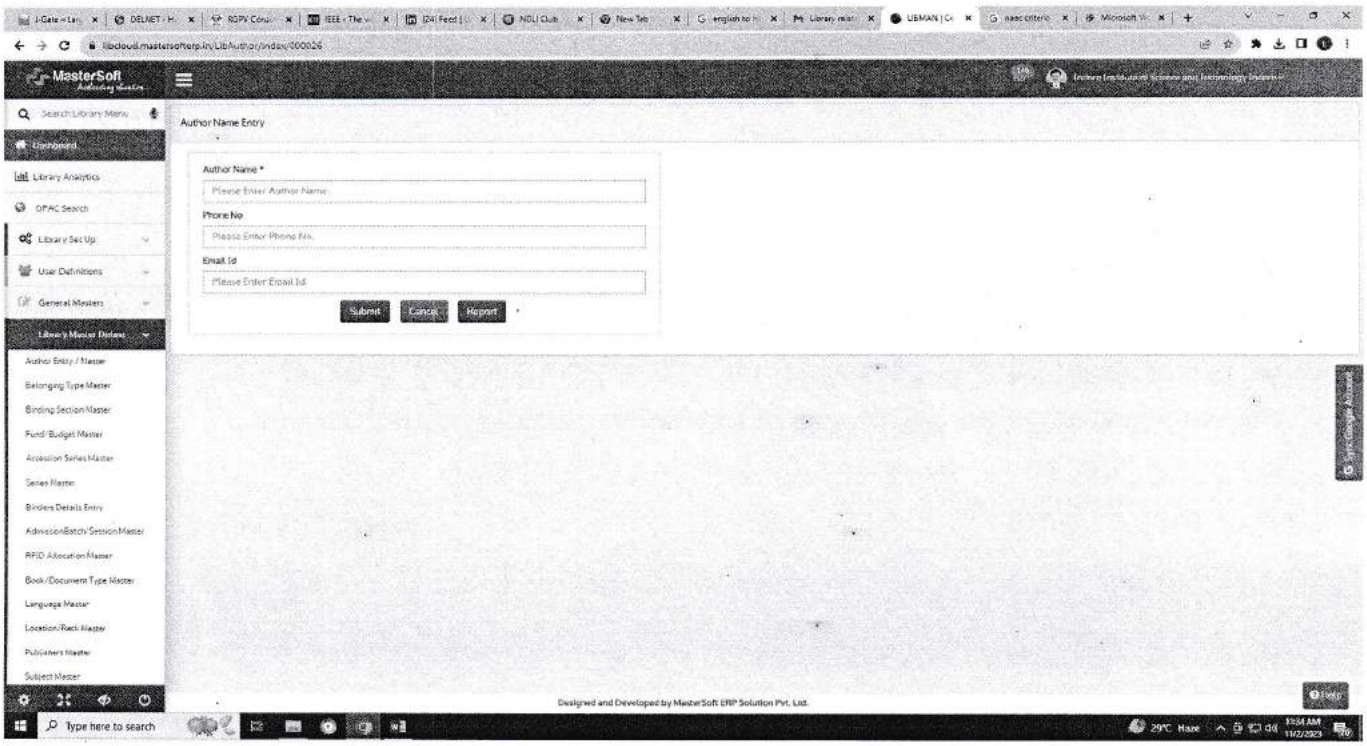
User Definitions – User Role Allocation



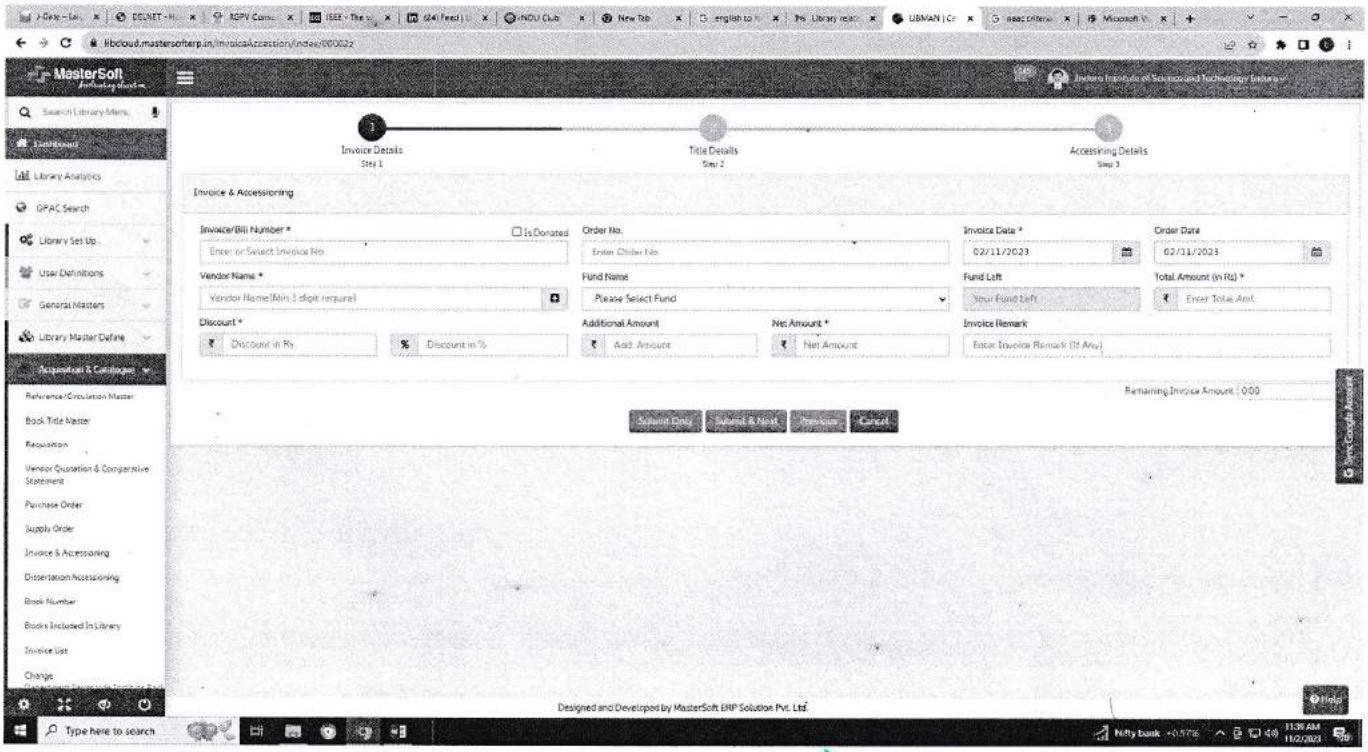
General Masters



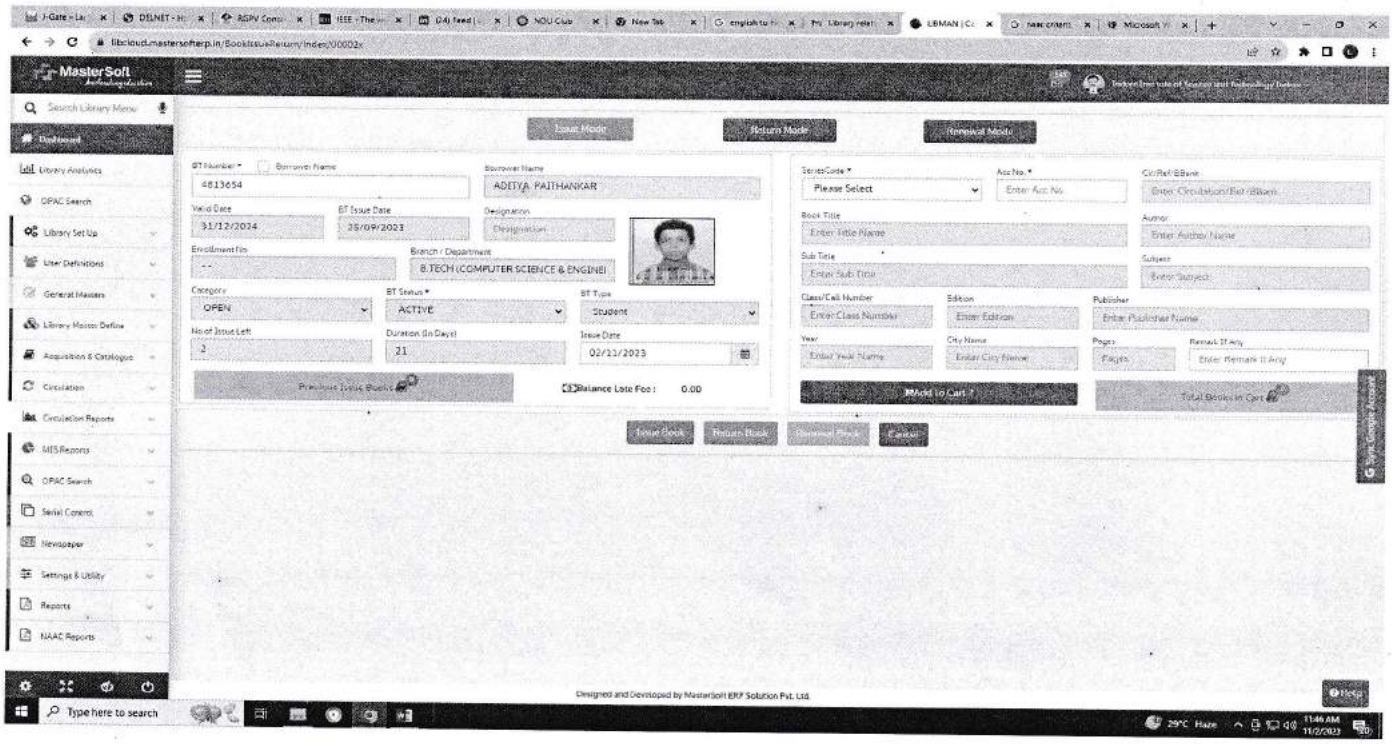
Library Master Define



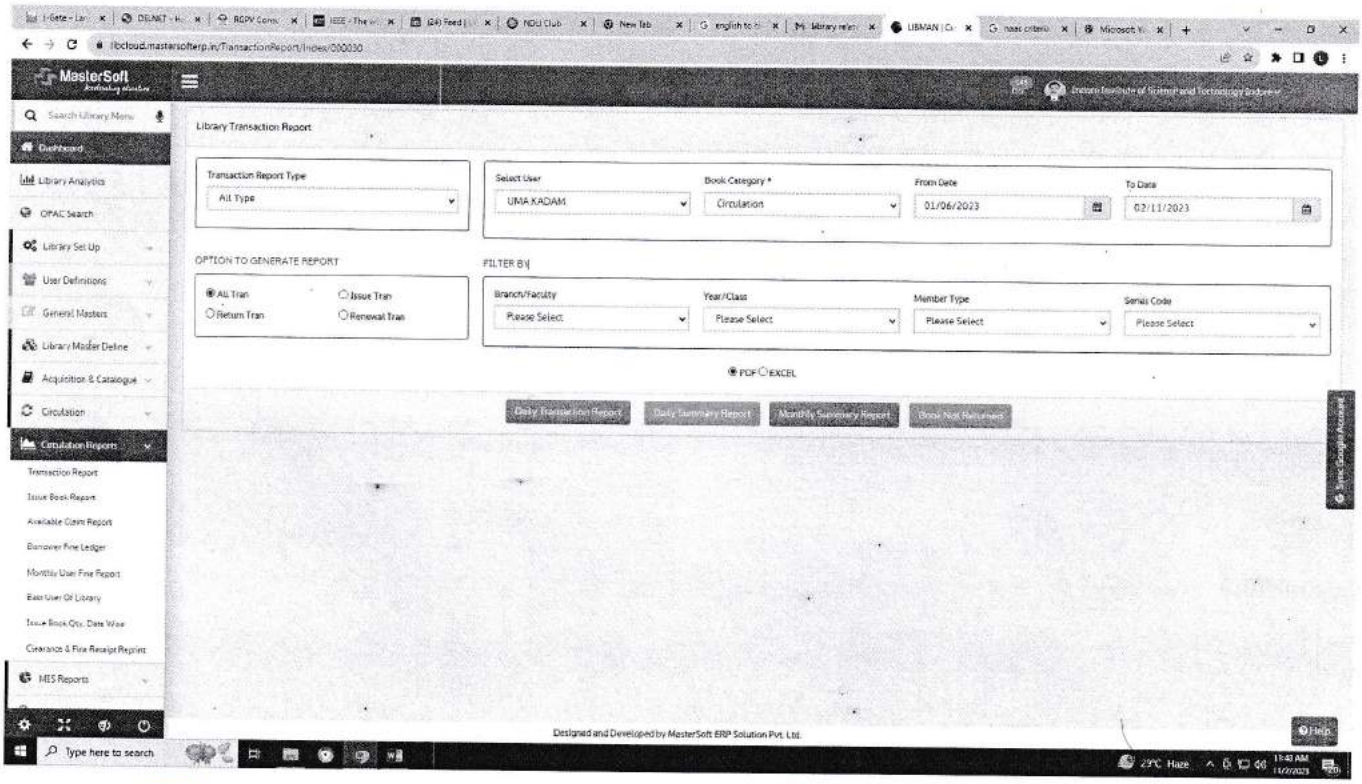
Acquisition and Catalogue



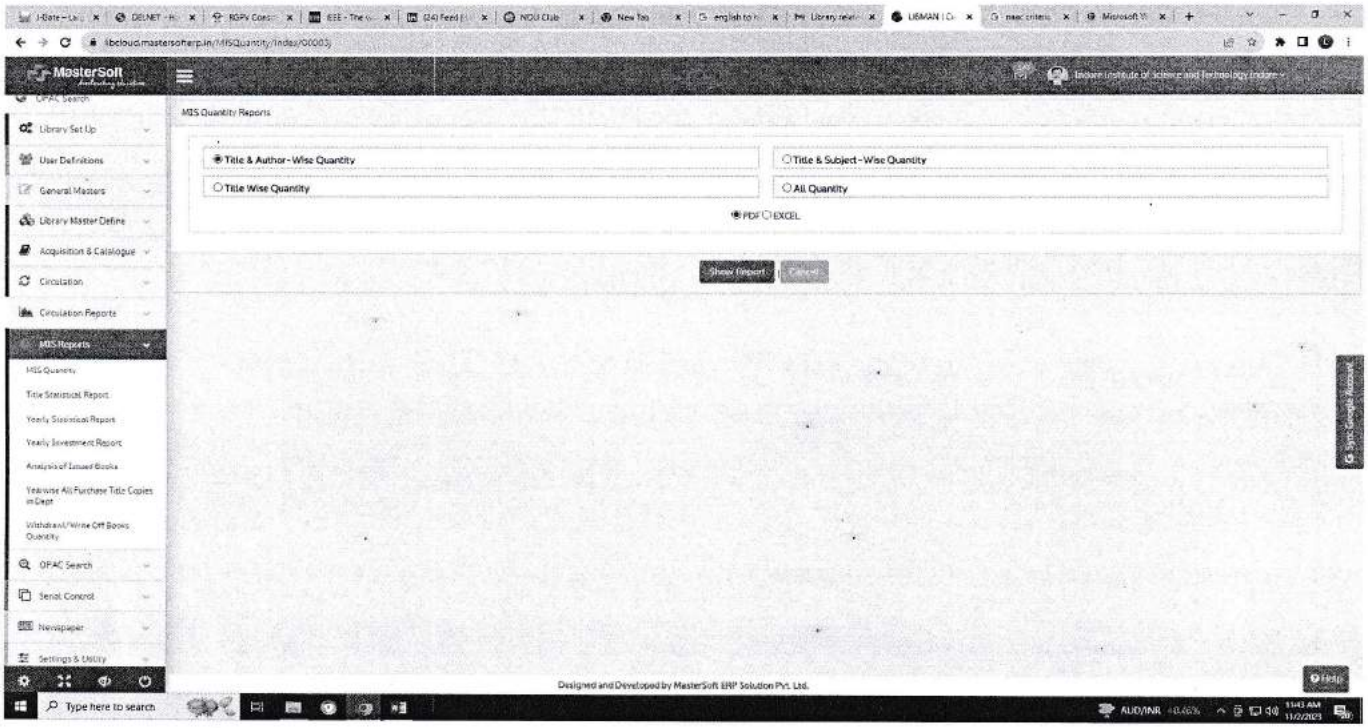
Circulation



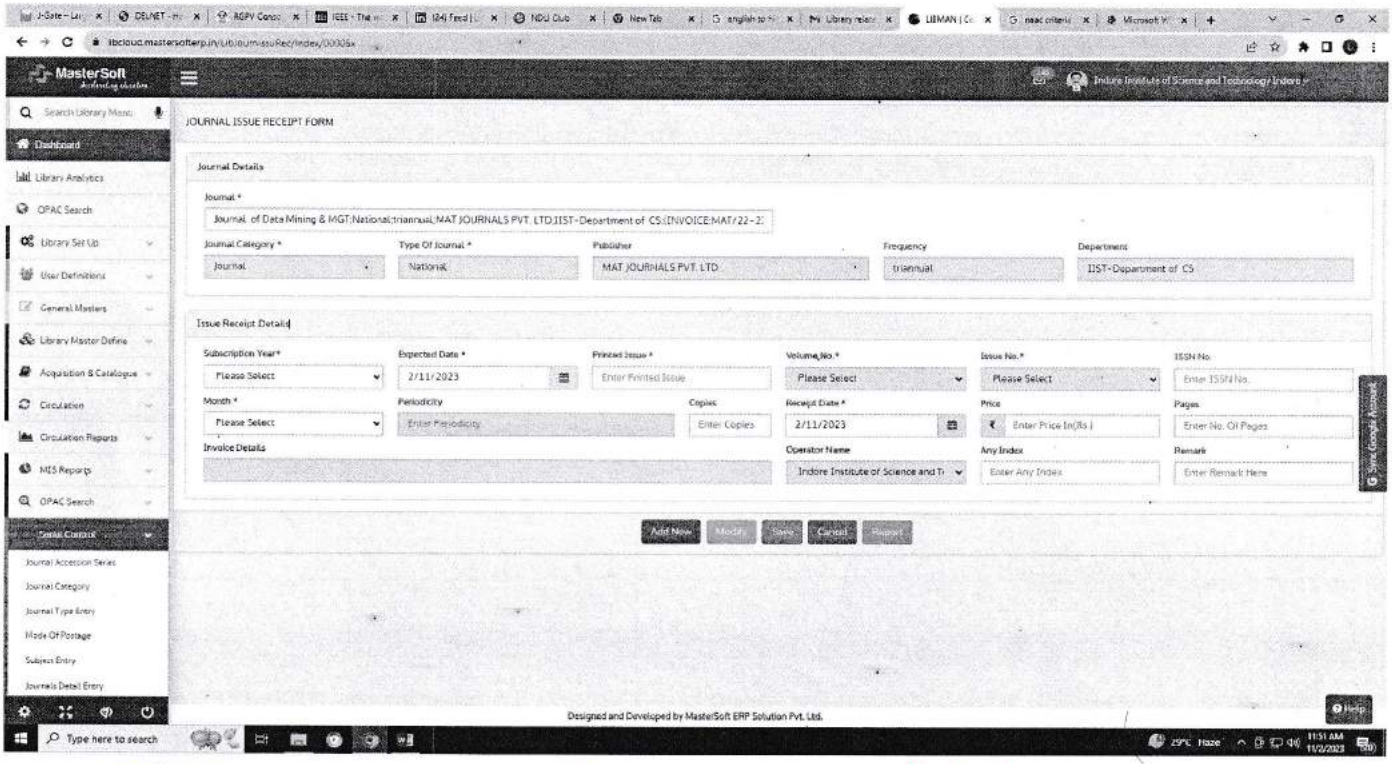
Circulation Reports



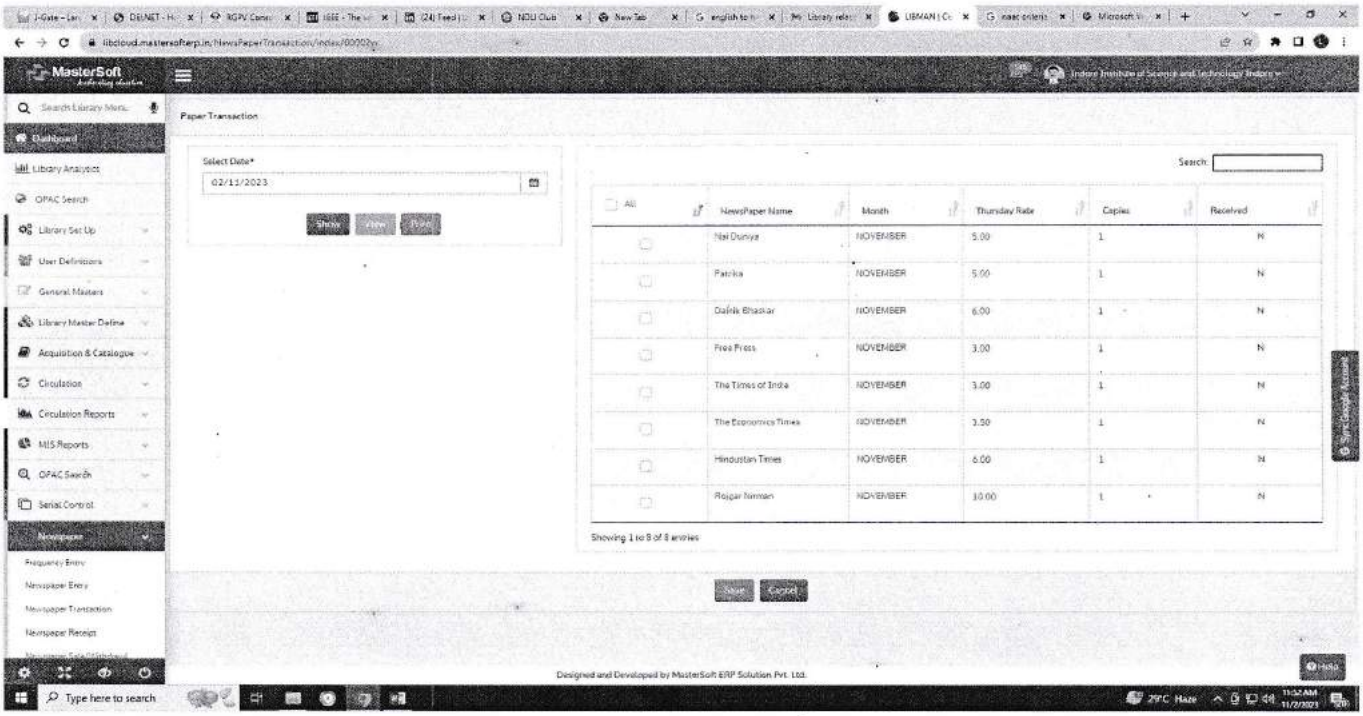
MIS Reports



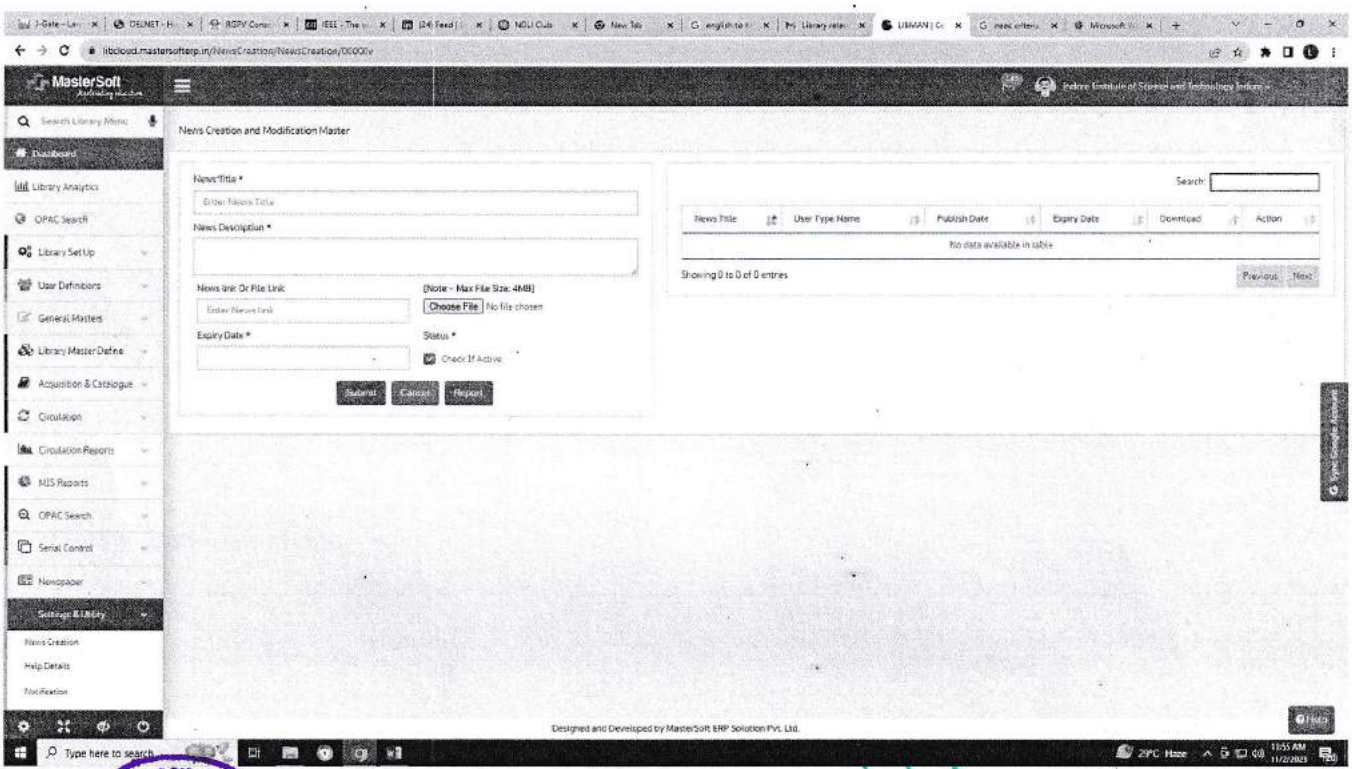
Serial Control



News Paper Entry



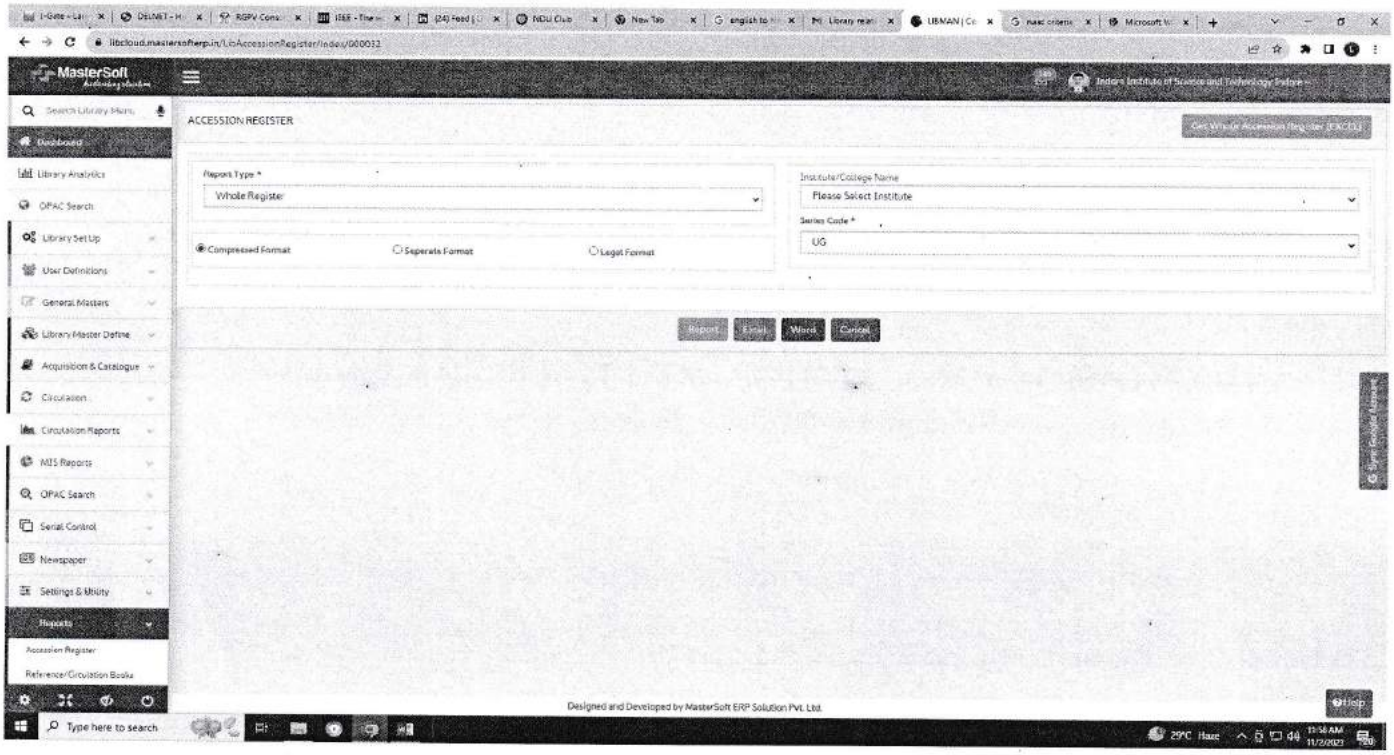
Setting and Utility



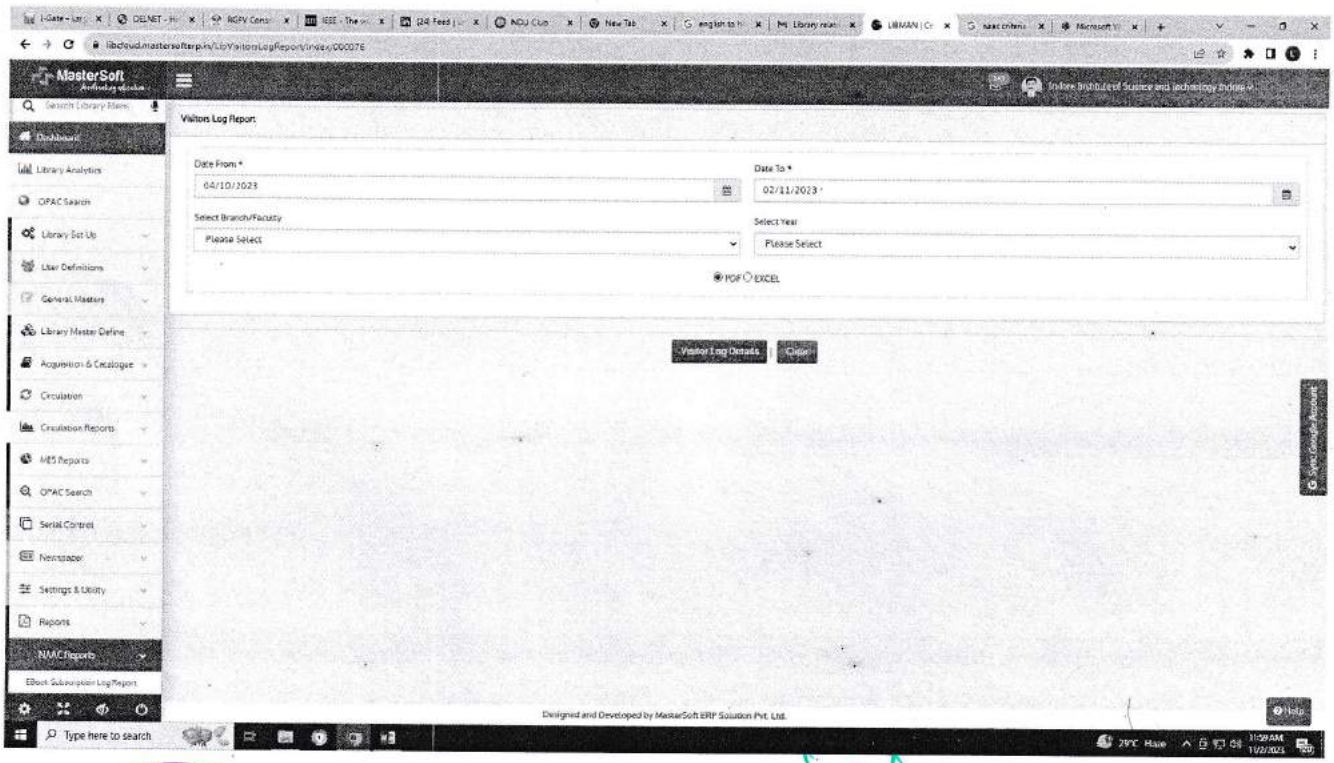
Librarian

IQAC

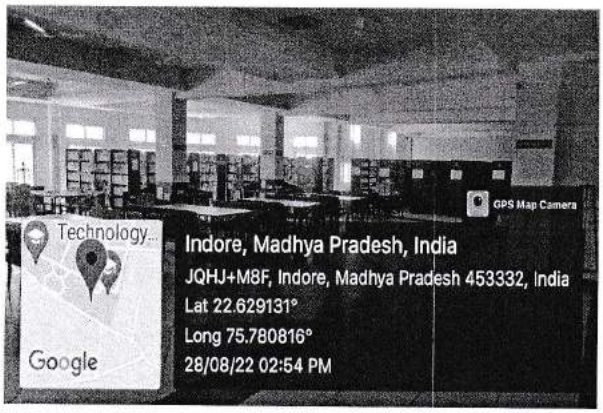
Reports



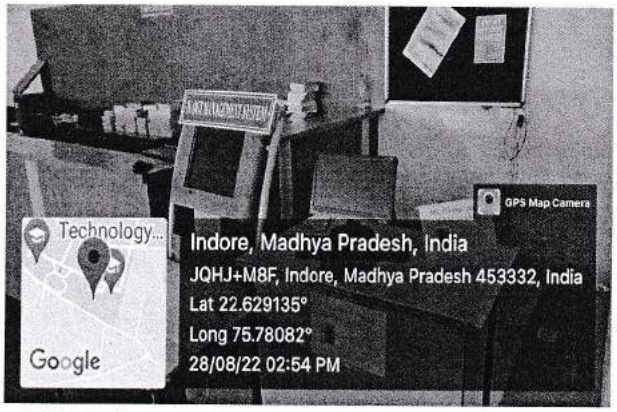
Visitors Reports



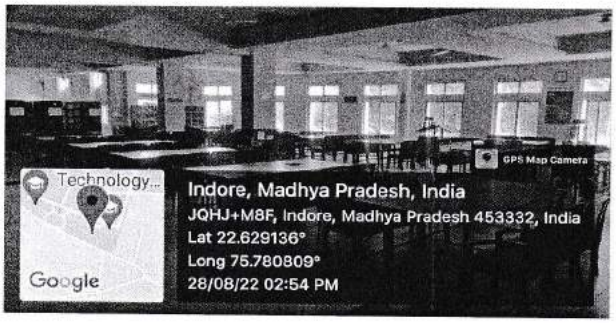
Glimpses of Library and Automated using Integrated Library Management System (ILMS)

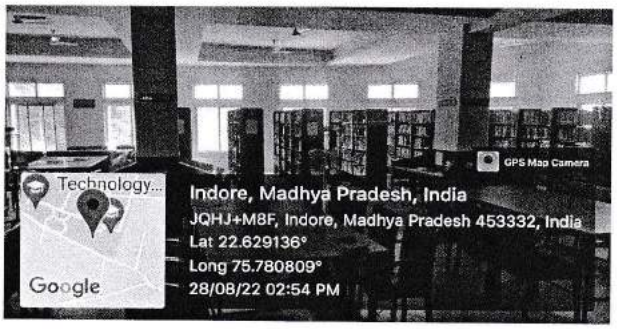


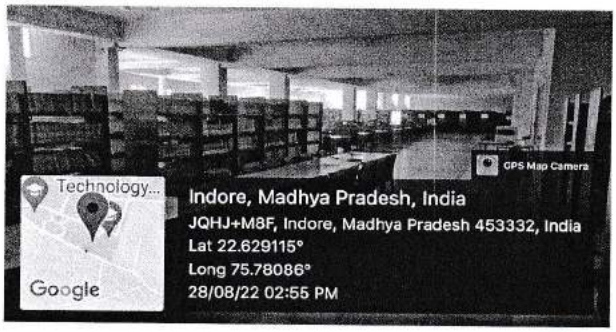
Library Entry View

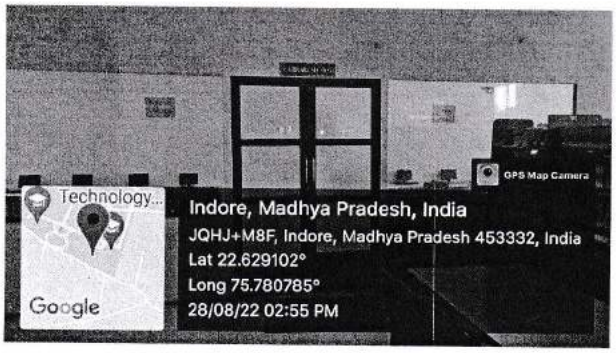


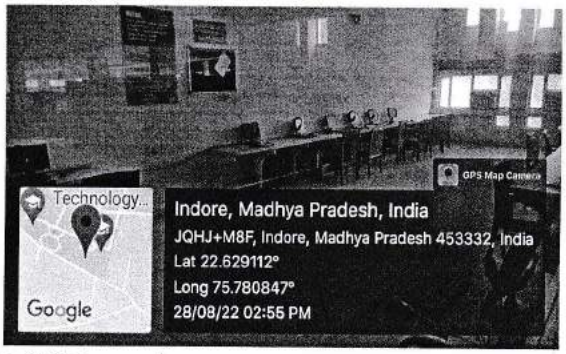
OPAC Search & In Out Management System











e-Library @ IIST

Librarian

IQAC

Proof of Automation through Mastersoft (Purchase Order)

Shail Educational and Welfare Society

Purchase Order

PO No: SEWS/PO/22-23/ 56 Date: - 27.04.2022
PR/

To,
M/s MasterSoft (MS) ERP Solutions
Nagpur-9, MH

Subject: Purchase Order Cloud based ERP for SWES (IIST-IIP-IIMR) institutes

Dear Sir,

With reference your quotation, we are pleased to award you purchase order for following Items:

S.No	Item Description	Qty	Rate /-	Amount
1	Design & Development of Cloud based ERP for Shail Educational & Welfare Society : 1) Indore Institute of Science & Technology 2) Indore Institute of Pharmacy 3) Indore Institute of Management & Research • One time setup Cost • Institute Creation (3 Instances of ERP) • Cloud Server (MS Azure) • Master Setup, Configuration of Logos & Basic Alignment • Detailed Implementation & Training – Online & Onsite as required • Functional Alignment for all Important Modules • Data Migration from Standard Excel Format – Live Students Only • Integration of Payment Gateway Standard • SMS & Email Integration • Time bound Online & Onsite Service Support by MS • Transactional SMS Complimentary – High Priority – 25,000 SMS • Modules of the ERP (as per Anx-1)		4,00,000/-	4,00,000/-

Principal
Indore Institute of Science and Technology, Indore

Librarian

IQAC

...ail Educational and Welfare Society

2	Per Student Per Annum -Applicable from: after the deployment, full customization, data migration, training and testing of ERP. Payment Cycle will start from the mutually agreed date of completion of the above. -Student Billing- As per the actual count (Live)		Rs. 310/- for all modules	At actual
	GST @ 18%			
	TOTAL INCLUSIVE ALL			4,00,000 + (310 x Student count At actual) + GST

Terms & Conditions:-

1. Prices : F.O.R Shail Campus
2. Taxes : 18 %
3. Delivery : 10 days from date of Purchase order
4. Contract Period : 36 Months from the month starting of student cycle
5. Exit Clause : 06 Months Notice Period & smooth handover from either side without any charges
6. Price Escalation : Rs.25/- Escalation, per student per annum cost after completion of 3 years, after the first cycle completion.
7. Payment
   (i) First Payment 25% (of point 1 in the table)
   (ii) Second Payment 75% after the completion of work as defined (of point 1 in the table)
   (iii) Third Payment – Rs. 310/- X No of student @ actual (point 2 in table) after the start of cycle.
8. Others Terms :

I. SLA will be separate and will be binded by both the parties.
II. There should be separate dedicated technical SPOC to be available from MS on call during office hours for 3 institutes.
III. The SWES ERP Committee will review the work in every 15 days.
IV. MS will not charge anything for any new customization from SEWS.
V. The payment will be released phase wise as per point 7, after the approval of Committee members.
VI. All the data, analysis, reports duration should be as per 5 years as retrospect from the first cycle 2022-23, for the purpose of NAAC and NBA for all the agreed modules of MS.
VII. Student profile data from 2013 should be uploaded in the MS Cloud ERP at no extra cost.
VIII. If MS would not be able to complete the agreed work in the given time frame and agreed terms, SWES has full rights to stop the payment and cancel the work order.

Indore Institute of Science & Technology Librarian RAU INDORE

Indore Institute of Science & Technology IQAC INDORE

Principal
Indore Institute of Science and Technology, Indore

Indore Institute of Science & Technology INDORE

IX. Customization of ERP as agreed by MS in the modules as per the Gap analysis, at no extra cost.

X. Penalty will be levied to MS, if the ticket raised is not resolved in the mutual agreed time. The rate of the penalty will be calculated as pro-rata basis on the total amount of the cost of Phase-3 payment Cycle Point 7(iii).

XI. Phases of ERP deployment:

a) 3 Instance creation, separate for IIST, IIP & IIMR
b) Gap analysis by MS, of SEWS processes and MS Cloud ERP
c) Data Migration by MS staff @ SEWS premises
d) Detailed Training of all the modules by MS to the IIST stakeholders @ SWES premises
e) Additional reports by MS , at no extra cost
f) Testing of all the modules with live data, for min 4 weeks by SWES.
g) There will be 3 SPOC from SWES
h) ERP SPOC from IIST-IIMR-IIP will be provided by SWES.
i) Payment will be released after the review report

For Shail Educational and Welfare Society

Sr. Purchase Officer

Authorized Signatory

Principal
Indore Institute of Science and Technology, Indore

Rs 1 Lakh advance approved as per P.O

Advance to be released As per the PO

14/6

Librarian

IQAC

Indore Institute of Science & Technology INDORE

Proof of Automation through Mastersoft (Audit Statement)

F.Y. 2022-23 — *INDORE INSTITUTE OF SCIENCE & TECHNOLOGY* — A.Y. 2023-
RUN BY (Shail Educational & Welfare Society)

INCOME & EXPENDITURE ACCOUNT
FOR THE PERIOD FROM 1.4.2022 TO 31.03.2023

Particulars	Sch	Amount (Rs.)
INCOME		
Fees from Students	N	13,19,39,268
Other Income	O	9,74,984
TOTAL RS.		13,29,14,252
EXPENDITURES		
Human Resources Expenses	P	8,29,93,231
Learning Resources Expenses	Q	3,53,792
Computers & IT Infrastructure Expenses	R	34,41,888
Operational Expenses	S	2,36,45,079
Miscellaneous Expenses	T	89,12,225
Depreciation	G	70,47,259
Hostel Running & Maint Exps	U	62,05,199
Transport Expenses	V	1,12,90,523
Notes to the Accounts		
TOTAL RS.		14,38,89,196
Surplus / (Deficit) of Income over Expenditure for the year		(1,09,74,944)

As per our report of even date annexed

Khandelwal and Khandelwal Associates
Chartered Accountants
FRN 008389C
Durgesh Khandelwal
(Partner)
M.No. 077390
Date:
Place: INDORE

Indore Institute of Science & Technology
Chairman
Secretary

2-2

F.Y. 2022-23 | INDORE INSTITUTE OF SCIENCE & TECHNOLOGY RUN BY (Shail Educational & Welafre Society) | A.Y.2023-24

Schedule- P Human Resources Expenses	Amount
Salary faculty , technical & Non technical staff	8,13,16,651
Other benefits to the faculty and staff	13,40,840
Remuneration to visiting / adjunct faculty	3,16,327
Funding for faculty development & Research / seminars / webinars / conferences	19,413
Total Rs.	8,29,93,231

Schedule- Q Learning Resources Expenses	Amount
Library Book Expenses	24,572
Journals	2,91,493
E-Resources Library Journals	28,400
Newspaper & Perodicals	9,227
Total Rs.	3,53,792

Schedule- R Computers & IT Infrastructure Expenses	Amount
Software Expenses	3,63,725
Add ons Computer upgradation	20,62,522
Intranet Expenses	8,52,740
Examination Expenses	2,22,901
Total Rs.	34,41,888

Schedule- S Operational Expenses	Amount
Electricity Expenses	34,06,139
Water Charges & Testing	54,694
Repairs & Maintenance Expenses	67,90,107
Postage & Telcom Expenses	10,44,782
Travel / Conveyance / Vehical	14,90,220
Advertisement Expenses	80,42,407
Printing & Stationery Expenses	3,38,895
Audit Fees	4,34,700
Insurance Charges	4,56,460
Taxes	14,09,660
Other Administrative Exps	1,77,009
Total Rs.	2,36,45,079

Schedule- T Miscellaneous Expenses	Amount
Laboratory Consumables Expenses	1,39,301
Student activities Expenses	67,39,870
Identity Card and Other Certificate	55,093
Affiliation / Equivalence / Approvals and Visits	13,78,330
Recuitment Expenses	5,274
Seminar & Workshop Expenses	5,94,357
Total Rs.	89,12,225

Librarian

Khandelwal & Khandelwal Associates Chartered Accountants INDORE

Indore Institute of Science & Technology

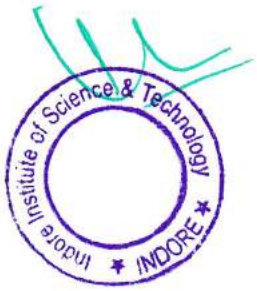
Chairman Secretary

3/4

IQAC

Indore Institute of Science & Technology INDORE

Indore Institute of Science and Technology 22-23
Opp. IIM Pithampur Road, INDORE

Computers & IT Infrastructure Expenses
Group Summary
1-Apr-2022 to 31-Mar-2023

Particulars	Closing Balance	
	Debit	Credit
Examination Expenses	2,22,901.00	
E-Governance	3,03,725.00	
ERP Software	3,03,725.00	
Intranet Expenses	8,52,739.50	
Computer upgradation Exps CSR	20,62,522.00	
Grand Total	**34,41,887.50**