



ACADEMIC MANAGEMENT SYSTEM

NAHEP Component 2A
Project “Investment in ICAR
Leadership for Agriculture
Higher Education”

Admin Reference Manual



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University,
Jodhpur
Rajasthan**

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1. Introduction

NAHEP has been formulated by ICAR with a total cost of US\$ 165 million (Rupees 1100 crores at the exchange rate of Rs. 66.75 = 1US\$) for five years starting from 2017-18. The project is proposed on 50:50 cost sharing basis between the World Bank and the Government of India, implemented at the Education Division, ICAR, New Delhi. Overall, the project aims to develop resources and mechanism for supporting infrastructure, faculty and student advancement, and providing means for better governance and management of agricultural universities, so that a holistic model can be developed to raise the standard of current agricultural education system that provides more jobs and is entrepreneurship oriented and on par with the global agriculture education standards.

The mandate of ICAR/DARE includes promotion and coordination of education in agriculture, agro-forestry, animal husbandry, fisheries, home science and allied sciences in the country. ICAR is now embarking upon an ambitious step in further strengthening the National Agricultural Education system in the country through National Agricultural Higher Education Project (NAHEP) with financial assistance of the World Bank by investing on infrastructure, competency and commitment of faculty, and attracting talented students to agriculture.

The project would benefit all the Agricultural Universities (AUs), i.e. 63 State Agricultural Universities modelled on the US Land Grant University pattern, 5 Deemed to be Universities (DUs), three Central Agricultural University (CAUs) and four Central Universities (CUs) with Agriculture Faculty.

1.1 Academic Management System

Academic Management System(AMS) has been customized by the NAHEP Component - 2 Project Team at ICAR-Indian Agricultural Statistics Research Institute (IASRI) for the implementation at various Agricultural Universities. It is a web enabled system for management of all the various academic activities of the university. The system caters to the needs of different users: Dean, Registrar, Professor, Head, Guide, Faculty, Teacher, Student, Administrators and Officials for performing their assigned tasks. A System has been designed in a modular approach with in-built work flows. System ensures that the individuals responsible for the next task are notified and receive the data they need to execute at their stage of process. At present five modules have been envisaged viz., Student Management, Faculty

Management, Course Management, Administration Management and E-Learning.

AMS facilitates in automation of various academic processes of the university and enhances the efficiency of the overall system by saving time and efforts involved in manual processes. It continues to be customized as per the respective needs of the various universities.

The Project supports the Country Partnership Strategy and addresses the three engagement areas of integration, transformation and inclusion. These engagement areas foresee increased agricultural productivity and support quality improvements of higher education to create a more skilled workforce that continuously improves the productivity of key sectors, including agriculture. The proposed Project is also a multi-Global Practice collaboration (Agriculture and Education) and is expected to support activities and results directly related to cross-cutting strategic areas of climate change, jobs and gender.

1.2 Modules of Academic Management System

Academic Management System automates various academic processes of the university and will enhance the efficiency of the system by saving time and efforts involved in manual processes. The data generated by the system is used for generating the reports at the national agriculture portal by aggregating the data from various state agriculture universities. The system has following sub modules:

- Courses Management
 - Student Management
 - Faculty Management
 - Administration Management
 - E-Learning Management
 - Administrator Role
 - Head Role
 - Student Role
 - Faculty Role
 - Guide Role
 - Professor Role
 - Dean
- Hostel Management

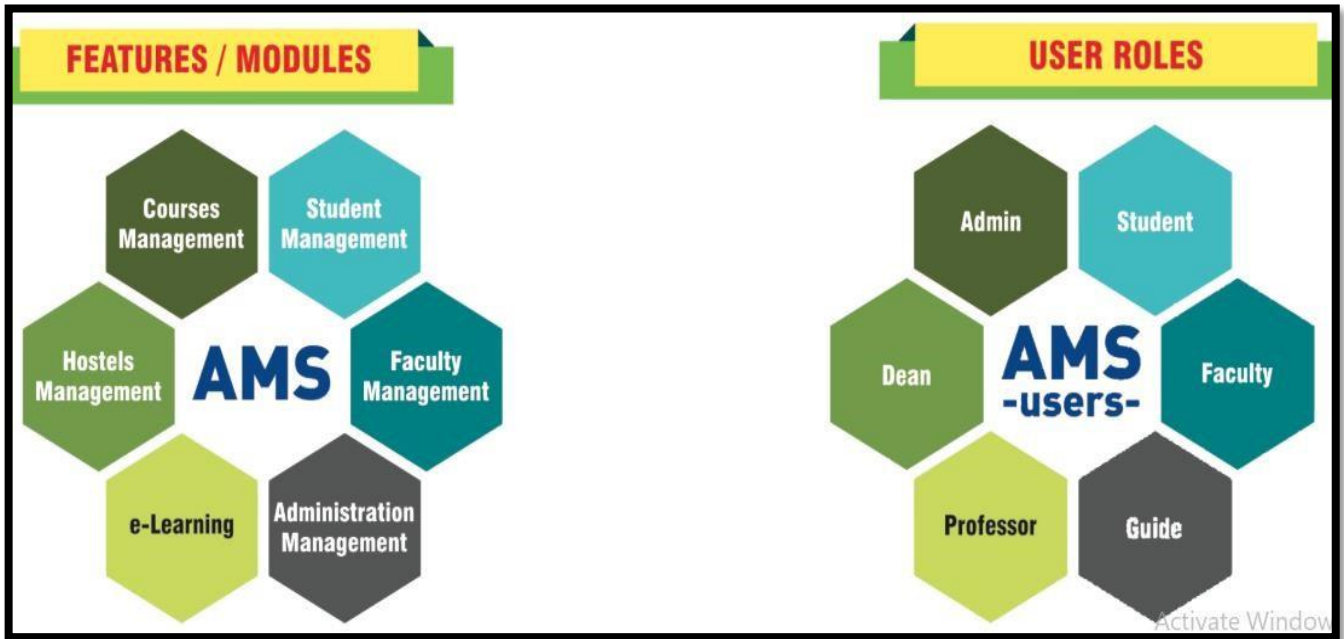


Fig. 1.2 Modules of Academic Management System

2. Login as Administrator

Every administrator would be provided with login credentials, using which they can login in and update their password and profile.

2.1 Access Home Page of AMS

- Enter the AMS URL assigned to your university into the web browser.
- Home Page of AMS of your university will be displayed on the screen.



Academic Management System Agriculture University Jodhpur, Rajasthan



HOME NAHEP CONTACT US



eLearning Call-3: Online Applications invited for Creating and Review of PG Courses,



Agriculture University, Jodhpur was established on 14th September, 2013 by Government of Rajasthan under Agriculture University, Jodhpur Act 21 of 2013 to focus on holistic development of arid and semi-arid regions of the state covering 6 districts (Jodhpur, Barmer, Nagaur, Pali, Jalore and Sirohi), constituting 28% of total geographical area which is sustaining 20.8% human and 28.4% animal population of the state. The districts under jurisdiction of the university cover 3 agro-ecological zones of the state. These are Arid Western Plain Zone Ia (Jodhpur and Barmer districts), Transitional plain of Luni Basin Zone IIb (Jalore, Pali, and Sirohi districts) and part of Transitional Plain of Inland Drainage Zone IIa (Nagaur district). The university has 1 institute of diploma and 3 colleges to produce highly competent educated human resources in agriculture and allied sciences besides 2 agricultural research stations, one each in zone Ia & IIb and 3 agricultural research sub stations, one in each zone to prepare, plan and perform highly need based research in this acute water scarce but naturally rich bio-diversified zone of the country. The third most important part in tri-pillar (Teaching, Research & Extension) of agricultural development, the extension for transfer of technologies are reached to doorsteps of the farming community by 6 Krishi Vigyan Kendras (K-V-Ks), 2 in Nagaur district and 1 each in Jodhpur, Barmer, Jalore & Sirohi districts under the umbrella of the university. The different units of teaching, research and extension are coordinating to systematically run by the headquarter situated at Mandor, Jodhpur. . [About AMS](#)

Notice Board

University

Institute/College

Resources

- White Book
- Reference Manual (Admin)
- Reference Manual (Faculty)
- Reference Manual (Students)
- Academic Calender 2020-21



AMS Version 2.0
Implemented Under NAHEP Component-II
Division of Computer Applications
ICAR-IASRI, Library Avenue, Pusa, New Delhi - 110 012 (INDIA)



Fig. 2.1 Home Page of the Academic Management System

2.2 Login as Administrator

AMS Home page contain a Login button, For Administrator only login username and password will be provided by the development team.

- Click on Login Button which is right side of the AMS home page.
- Admin Can enter his/her credentials which is provided by the AMS development team.

Academic Management System
Agriculture University Jodhpur, Rajasthan

HOME NAHEP CONTACT US

Applications invited for Creating and Review of PG Courses, Click here to Register and apply now!!!

Login Register

Member Login

User Id Password

Notice Board

University	Institute/College

Resources

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- Reference Manual (Faculty)
- Reference Manual (Students)
- Academic Calender 2020-21

AMS Version 2.0
Implemented Under NAHEP Component-II
Division of Computer Applications
ICAR-IASRI, Library Avenue, Pusa, New Delhi - 110 012 (INDIA)

Fig. 2.2 Login Page for Administrator

2.3 Administrator Profile Editing/Updating

Administrator can change his/her Profile information by single click.

- To change profile image, click on **change profile pic**.
- Select profile pic from local computer and click on save button.

- Further profile information or contact details cannot be edited by administrator itself for that administrator have to contact with AMS development team.

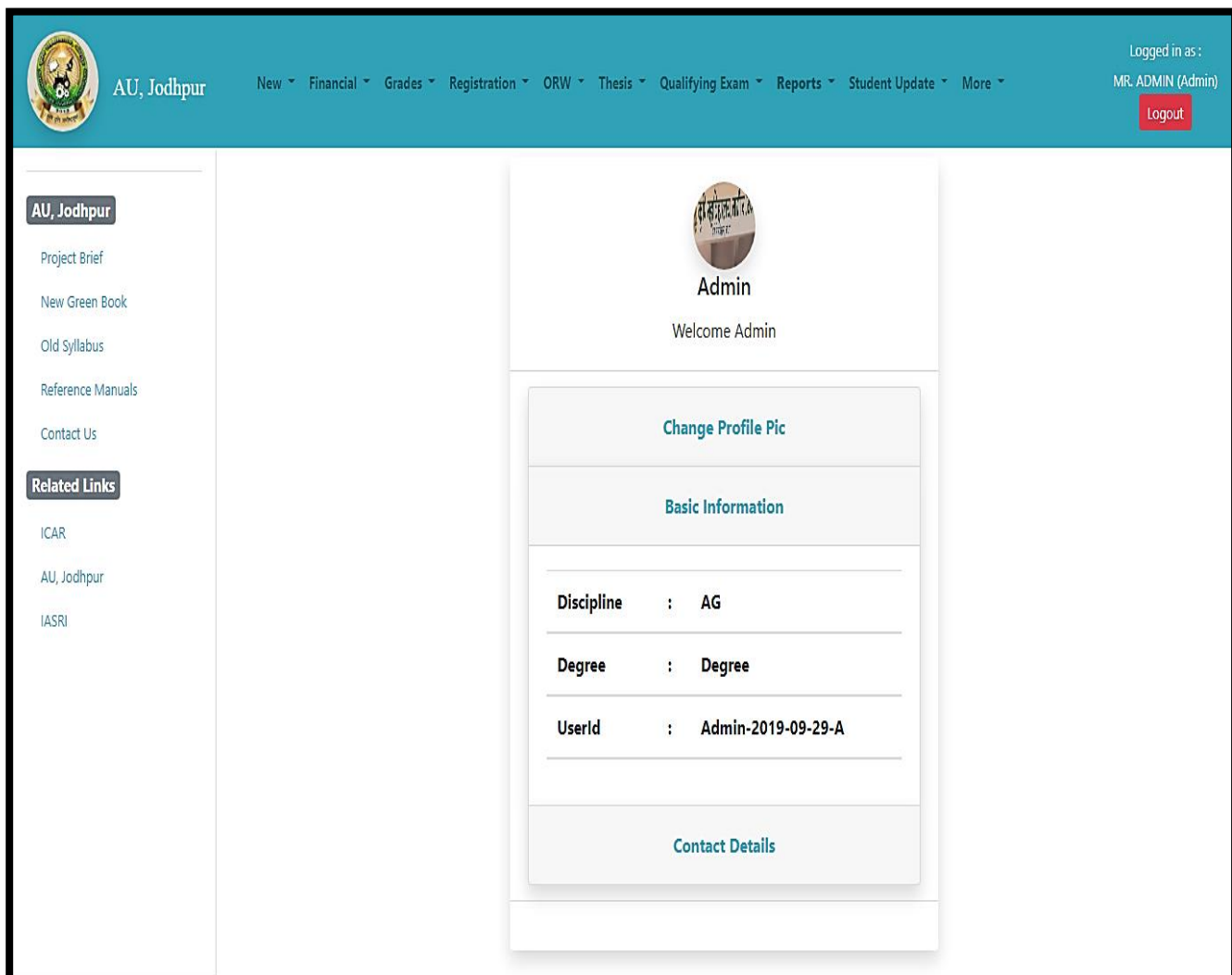


Fig. 2.3 Basic Administrator Profile

3. Administrator Role and Responsibilities

In AMS system administrator can perform number of responsibilities, some of them are listed under the **NEW** dropdown menu in the navigation bar.

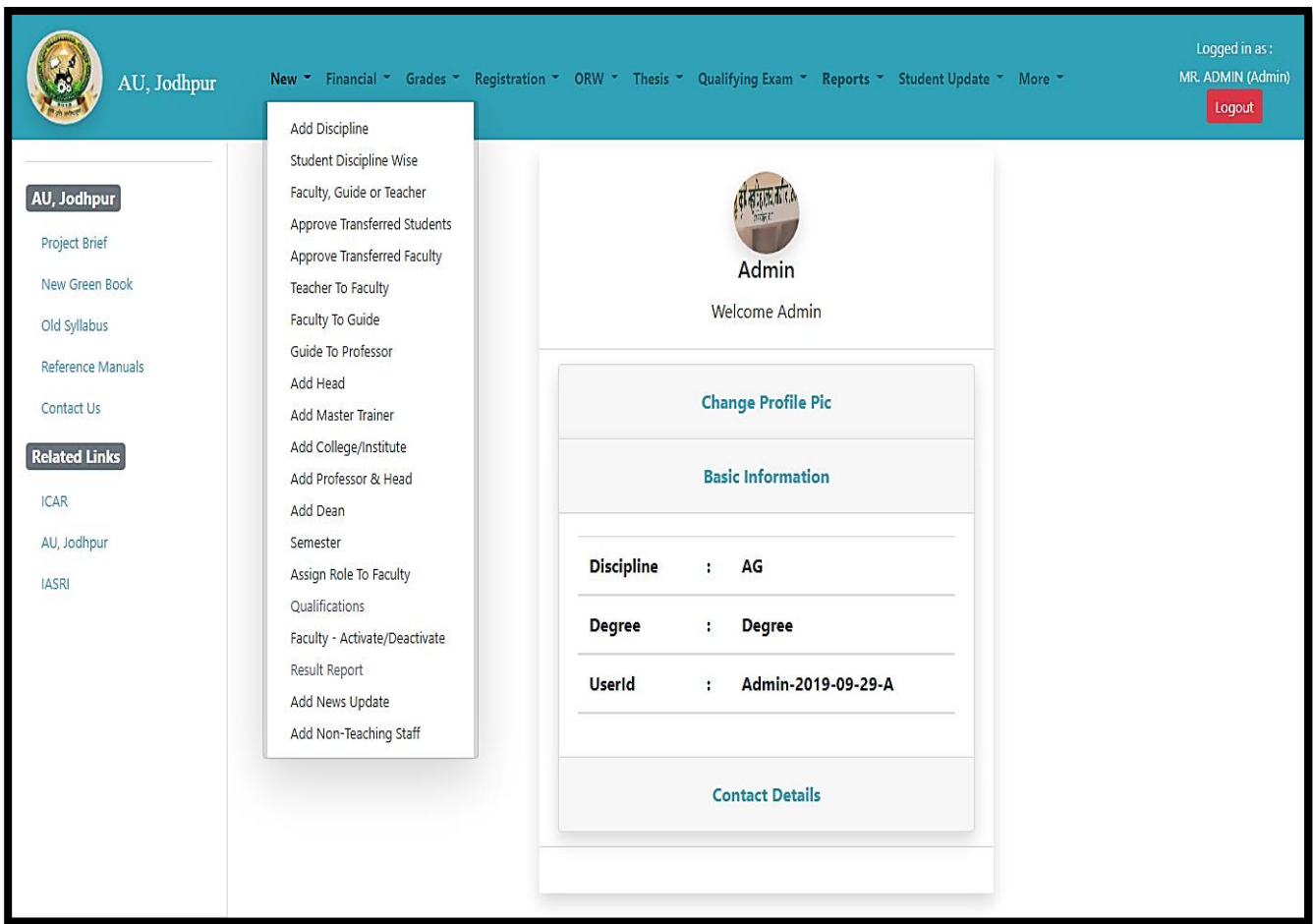


Fig. 3 New Dropdown Menu

3.1 Add New Discipline

In this menu option administrator can add new discipline and remove the existing ones if disciplines are not further selected/assign by any student or faculty.

- To add new discipline, click on **NEW Tab Menu** and then click on **add discipline**.
- To add new discipline, enter discipline ID and discipline name in corresponding text box.
- Click on **Submit button** once enter the correct discipline ID, discipline name.
- click on **Remove button** remove existing discipline, but discipline removed only if it is not selected by any student or faculty.

The screenshot displays the AU, Jodhpur web portal interface. At the top, there is a navigation menu with options like 'New', 'Financial', 'Grades', 'Registration', 'ORW', 'Thesis', 'Qualifying Exam', 'Reports', 'Student Update', and 'More'. The user is logged in as 'MR. ADMIN (Admin)' with a 'Logout' button. The main content area is divided into two sections:

Add New Discipline

This section contains a form with the following fields:

- User ID:** Admin-2019-09-29-A
- Discipline ID:** (Empty text input field)
- Discipline:** (Empty text input field)

Below the form are 'Submit' and 'Reset' buttons.

List of Discipline

This section contains a table with the following data:

Sr. No	Discipline ID	Discipline	Action
1	AE	Agricultural Engineering	Remove
2	AG	Agriculture	Remove
3	AGECON	Agricultural Economics	Remove

There is also a watermark 'Activate Windows' and a message 'Go to Settings to activate Windows.' overlaid on the table.

Fig. 3.1 Add New Discipline

3.2 Registered Student Approval

Admin will approve the students' registered for any course, any student can log in to the system only after the admin approval.

- To Approve **New Student**, click on **NEW Tab Menu** and then click on **student discipline wise**.
- Select Discipline from dropdown.
- Select **User ID** of the student, on selecting userid some of the entries will be auto fields.
- Admin provide the roll no./id no to the student.
- In grid only student pending request will show.

The screenshot displays the 'New Student' registration form on the AU, Jodhpur portal. The form is titled 'New Student' and includes a 'Show/Hide' button. Below the title is a section for 'STUDENT INFORMATION' with the following fields:

- User Id:** A dropdown menu with the placeholder text 'Select User Id'.
- Roll No:** A text input field.
- Discipline:** A dropdown menu with the placeholder text 'Please Select'.
- Institute:** A dropdown menu with the placeholder text 'Please Select'.
- Degree:** A dropdown menu with the placeholder text 'Select Degree'.
- Enrollment Date:** A date picker field showing 'dd-mm-yyyy'.
- AMS Reg No.:** A text input field.

A 'Submit' button is located at the bottom left of the form. In the bottom right corner, there is a watermark that says 'Activate Windows Go to Settings to activate Windows.'

Fig. 3.2 Approved New Student

3.3 Registered Faculty Approval

All the faculty members will fill the registration form and then admin will approve the registered faculty. Faculties can access their account only after admin approval.

- To Approve **New faculty**, click on **NEW Tab Menu** and then click on **faculty, guide, teacher**.
- Select the faculty id from the dropdown list, on selecting the faculty id some of the entries will be auto fields
- Select the designation from the dropdown list.
- Add **specialization** and **research area** in corresponding text field and click on **Submit**
- All the new members approved are displayed in the gridview shown on the page on every page refresh.
- Admin can also remove any faculty member by using the **remove button** given in the gridview.

The screenshot displays the 'Add Faculty' interface on the AU, Jodhpur website. The top navigation bar includes the university logo, name, and a menu with options like 'New', 'Financial', 'Grades', 'Registration', 'ORW', 'Thesis', 'Qualifying Exam', 'Reports', 'Student Update', and 'More'. The user is logged in as 'MR. ADMIN (Admin)' with a 'Logout' button. The left sidebar contains navigation links for 'AU, Jodhpur', 'Project Brief', 'New Green Book', 'Old Syllabus', 'Reference Manuals', 'Contact Us', and 'Related Links' (ICAR, AU, Jodhpur, IASRI). The main content area features a 'Show/Hide' button and a 'FACULTY INFORMATION' section with the following fields: 'Faculty' (dropdown), 'Parent Discipline' (dropdown), 'Discipline' (dropdown), 'Designation' (dropdown), 'Posting Place' (dropdown), 'Specialization' (text input), and 'Research area' (text input). A 'Submit' button is located below the form. At the bottom, a table titled 'New Faculty Member Requests' is empty, showing 'No Records'.

Fig. 3.3 Approved New Faculty

3.4 Add New Guide from Faculty

Admin have the rights to change/update the role of a faculty from the lower to higher designation or vice versa.

- Add New Guide from Faculty, click on **NEW Tab Menu** and then click on faculty to guide.
- Select the discipline form the dropdown menu and click on **submit** button.
- The list of faculty will be displayed in the gridview admin have the rights to add or remove from the assigned role by clicking on remove button.

The screenshot displays the 'Add New Guide From Faculty' page on the AU, Jodhpur website. The page features a teal header with the university logo and navigation menu. A sidebar on the left contains links for 'AU, Jodhpur' and 'Related Links'. The main content area includes a 'Discipline' dropdown menu currently set to 'Agricultural Engineering' and a 'Submit' button. Below this, a section titled 'Existing Guide For Discipline : Agricultural Engineering (AE)' contains a table with the following data:

Guide Id	Guide Name	Guide Type	Guide Posting Place	Remove From Guide
Piyush19920126-J-ft	PIYUSH PRADHAN	Guide	College Of Agriculture	Remove From Guide
PRAVIN19870725-R-ft	PRAVIN RANGRAO PATIL	Head	Agriculture University	Remove From Guide

Below the table, a section titled 'Existing Faculty For Discipline : Agricultural Engineering (AE)' displays a message: 'No Records'.

Fig. 3.4 Add New Guide from Faculty

3.5 Add New Professor from Faculty

Admin can add new professor form faculty member.

- Add New Professor from Faculty, click on **NEW Tab Menu** and then click on guide to professor.
- Select the discipline form the dropdown menu and click on **submit** button.
- The list of guide will be displayed in the gridview admin have the rights to add or remove from the assigned role by clicking on remove button.

AU, Jodhpur New ▾ Financial ▾ Grades ▾ Registration ▾ ORW ▾ Thesis ▾ Qualifying Exam ▾ Reports ▾ Student Update ▾ More ▾

Logged in as : MR. ADMIN (Admin)
[Logout](#)

Add New Professor From Guide / Faculty

Discipline:

Existing Professor For Discipline : Agricultural Engineering (AE)

No Records

Existing Faculty/Guide For Discipline : Agricultural Engineering (AE)

Faculty/Guide Id	Faculty/Guide Name	Faculty/Guide Type	Faculty/Guide Posting Place	Allocate Professor
Piyush19920126-J-ft	PIYUSH PRADHAN	Guide	College Of Agriculture	<input type="button" value="Allocate Professor"/>

Fig. 3.5 Add New Professor from Faculty

3.6 Add New Head from Faculty

Admin can add new Head form faculty member.

- Add New Head from Faculty, click on **NEW Tab Menu** and then click on Add Head.
- Select the discipline form the dropdown menu and click on **submit** button.
- The list of guide will be displayed in the gridview admin have the rights to add or remove from the assigned role by clicking on remove button.

The screenshot shows the 'Add New Head From Guide / Faculty' page on the AU, Jodhpur website. The page is titled 'Add New Head From Guide / Faculty' and features a 'Discipline' dropdown menu set to 'Agricultural Engineering' and a 'Submit' button. Below the form, there are two tables:

Existing Head For Discipline : Agricultural Engineering (AE)

Head Id	Head Name	Head Type	Head Posting Place	Remove From Head
PRAVIN19870725-R-ft	PRAVIN RANGRAO PATIL	Head	Agriculture University	Remove From Head

Existing Faculty/Guide For Discipline : Agricultural Engineering (AE)

Faculty/Guide Id	Faculty/Guide Name	Faculty/Guide Type	Faculty/Guide Posting Place	Add To Head
Piyush19920126-J-ft	PIYUSH PRADHAN	Guide	College Of Agriculture	Add To Head

Fig. 3.6 Add New Head from Faculty

3.7 Add New Colleges/Institutes

Administrator can add the colleges/institutes affiliated by the particular university.

- Add New colleges/institutes, click on **NEW Tab Menu** and then click on **Add College/Institute**.
- Click on **Add College Name/Institute** name from the drop down menu.
- Write the College name, Acronym, Place and address in the text area corresponding to their label fields and click on **submit button**.
- Gridview on this page shows the list of the colleges added till now.
- The details of the colleges entered in the Gridview can be updated using **UPDATE** button.

The screenshot displays the 'Add College/Institute' interface on the AU, Jodhpur website. The top navigation bar includes the university logo, name, and a menu with options like 'New', 'Financial', 'Grades', 'Registration', 'ORW', 'Thesis', 'Qualifying Exam', 'Reports', 'Student Update', and 'More'. The user is logged in as 'MR. ADMIN (Admin)' with a 'Logout' button.

The main content area features a form titled 'Add College/Institute' with the following fields:

- College/Institute Name:
- Acronym:
- Place (City):
- Address:

 Below the form are 'Save' and 'Cancel' buttons, and a status indicator 'Total Entries: 5'.

Below the form is a table listing existing college/institute entries:

Action	inst_id	Institute	acronym	Address	place	College_id	place1	State	Pincode	uri	eduunivid	entrydate
Update	1	Agriculture University	AU	Jodhpur	Jodhpur	C001	Jodhpur	Rajasthan	342304	http://auj.auams.in/	255-000	
Update	2	College Of Agriculture	COAJ		Jodhpur	C002					255-000	
Update	3	College Of Agriculture	COAS		Sumerpur	C003					255-000	
Update	4	College Of Agriculture	COAN	 	Nagaur	C004					255-000	
Update	5	food science and technoloy	FT	mandore	Jodhpur	C005	Jodhpur					4/7/2021 12:12:38 PM

Fig. 3.7 Add New College/Institute

3.8 Add New Professor Head from Faculty/Guide

Admin can add new Professor head form faculty member.

- Add New Professor Head from Faculty/Guide, click on **NEW Tab Menu** and then click on Add New Professor &Head.
- Select the discipline form the dropdown menu and click on **submit** button.
- The list of faculty/guide will be displayed in the gridview admin have the rights to add or remove from the assigned role by clicking on Allocate Professor/Remove Professor.

The screenshot displays the 'Add New Professor Head From Guide / Faculty' page on the AU, Jodhpur portal. The page features a teal header with the university logo and navigation links. A sidebar on the left contains 'AU, Jodhpur' and 'Related Links' such as ICAR, AU, Jodhpur, and IASRI. The main content area has a title 'Add New Professor Head From Guide / Faculty' and a 'Discipline' dropdown menu currently set to 'Agricultural Engineering'. Below the dropdown is a 'Submit' button. Two sections follow: 'Existing Professor Head For Discipline : Agricultural Engineering (AE)' which shows 'No Records', and 'Existing Faculty/Guide For Discipline : Agricultural Engineering (AE)' which contains a table with one record.

Faculty/Guide Id	Faculty/Guide Name	Faculty/Guide Type	Faculty/Guide Posting Place	Allocate Professor Head
Piyush19920126-J-ft	PIYUSH PRADHAN	Guide	College Of Agriculture	Allocate Professor Head

Fig. 3.8 Add New Professor Faculty

3.9 Add New Dean from Faculty

Admin can add new dean head form faculty member.

- Add New dean from Faculty, click on **NEW Tab Menu** and then click on Add New dean.
- Select the discipline form the dropdown menu and click on **submit** button.
- Select the faculty form dropdown list and then click on **allocate dean**.
- The list of new dean will be displayed in the gridview admin have the rights to remove from the assigned role by clicking on **remove from dean**.

The screenshot shows the 'Add New Dean From Faculty' interface. At the top, the AU, Jodhpur logo and navigation menu are visible. The user is logged in as MR. ADMIN (Admin). The main content area features a form with two dropdown menus: 'Discipline' set to 'Agricultural Engineering' and 'Faculty Name' set to 'PIYUSH PRADHAN'. Below these are 'Submit' and 'Allocate Dean' buttons. A message indicates 'Existing Dean For Discipline : Agricultural Engineering (AE)'. A large grey box at the bottom of the form area contains the text 'No Records' in red.

Fig. 3.9 Add New Dean from Faculty

3.10 Start/Stop Semester by Administrator

Add semester option is providing to the admin to start/stop semester in a particular session. In which courses are bind with particular semesters.

- To start/stop semester, click on **NEW Tab Menu** and then click on **semester**.
- Select academic year from the dropdown list.
- Select semester from the dropdown list.
- After that click on registration start to registration in that particular academic year.
- Click on registration stop to stop registration for that particular academic year.

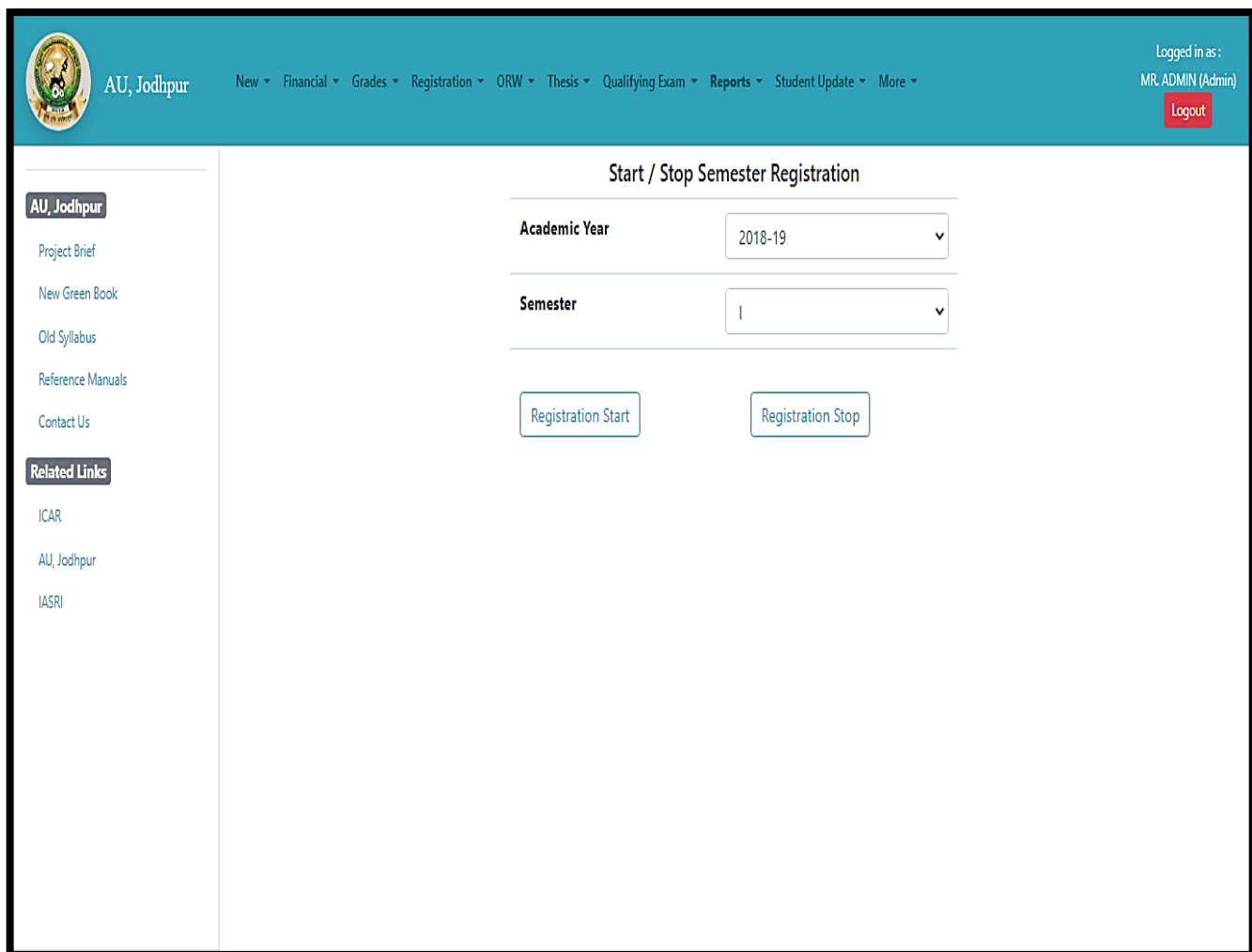


Fig. 3.10 Start/Stop Semester

3.11 Assign New Roles to Faculty's'

Admin can assign different roles to the faculty members.

- Assign New roles to the Faculty's, click on **NEW Tab Menu** and then click on assign roles to faculty.
- Here admin can assign the role of some other faculty of different discipline to some other faculty of different discipline.
- Select Parent discipline (actual Discipline of the faculty), Course Faculty, User Type, sub- discipline from their corresponding drop down lists □ After selecting roles click on Assign roles.

The screenshot displays the 'Assign Role to Faculty' interface on the AU, Jodhpur website. The top navigation bar includes the university logo and a menu with options like 'New', 'Financial', 'Grades', 'Registration', 'ORW', 'Thesis', 'Qualifying Exam', 'Reports', 'Student Update', and 'More'. The user is logged in as 'MR. ADMIN (Admin)' with a 'Logout' button. The left sidebar contains navigation links for 'AU, Jodhpur', 'Project Brief', 'New Green Book', 'Old Syllabus', 'Reference Manuals', 'Contact Us', and 'Related Links' (ICAR, AU, Jodhpur, IASRI). The main content area features a form with four dropdown menus: 'Parent Discipline' (Please Select), 'Course Faculty' (Please Select Faculty), 'UserType' (Please Select User), and 'Sub Discipline' (Please Select Sub-Discipline). An 'Assign Role' button is positioned below the form. At the bottom, a report section titled 'Multiple Role to Faculty Report' shows 'No Records'.

Fig. 3.11 Assign New Roles to Faculty

3.12 Latest/Upcoming News and Event's Notification

Admin can add Upcoming News and Event's Notification on the home page of the website using this option.

- To show latest/upcoming news and /events notification, click on **NEW Tab Menu** and then click on **what's news**.
- Add Title, Description, Date and link in their corresponding text area against their labels fields.
- If there is any file related to any update we can upload that also by using file upload.
- After entering all details click on save button.
- The updates will be reflected on the home page of the website.

The screenshot displays the 'What's New' notification interface on the AU, Jodhpur website. The top navigation bar includes the university logo, name, and a menu with options like 'New', 'Financial', 'Grades', 'Registration', 'ORW', 'Thesis', 'Qualifying Exam', 'Reports', 'Student Update', and 'More'. The user is logged in as 'MR. ADMIN (Admin)' with a 'Logout' button.

The 'What's New' form contains the following fields:

- Title:** Text input field.
- Description:** Text input field.
- Publish Date:** Date picker (format: dd-mm-yyyy).
- End Date:** Date picker (format: dd-mm-yyyy).
- Is File Upload:** Toggle switch (currently turned on).
- Provide Link:** Text input field.

Buttons for 'Save' and 'Reset' are located below the form.

Below the form is a table listing the news items:

Title	Description	Current Date	Publish Date	End Date	IsActive	Actions
HAPPY NEW YEAR 2021	Happy New Year 2021	Monday, December 21, 2020	Monday, December 21, 2020	1/2/2021 12:00:00 AM	<input checked="" type="checkbox"/>	File Edit Delete

Fig. 3.12 Latest/Upcoming News and Event's Notification

4. Student Fee Management

Student fee management deal with the discipline wise fees, fellowships and contingency as per the university norms.

- click on **Financial Tab Menu** and then click on **Discipline Wise Fees**.
- Select the Academic year, Discipline and student Semester and click on submit button.

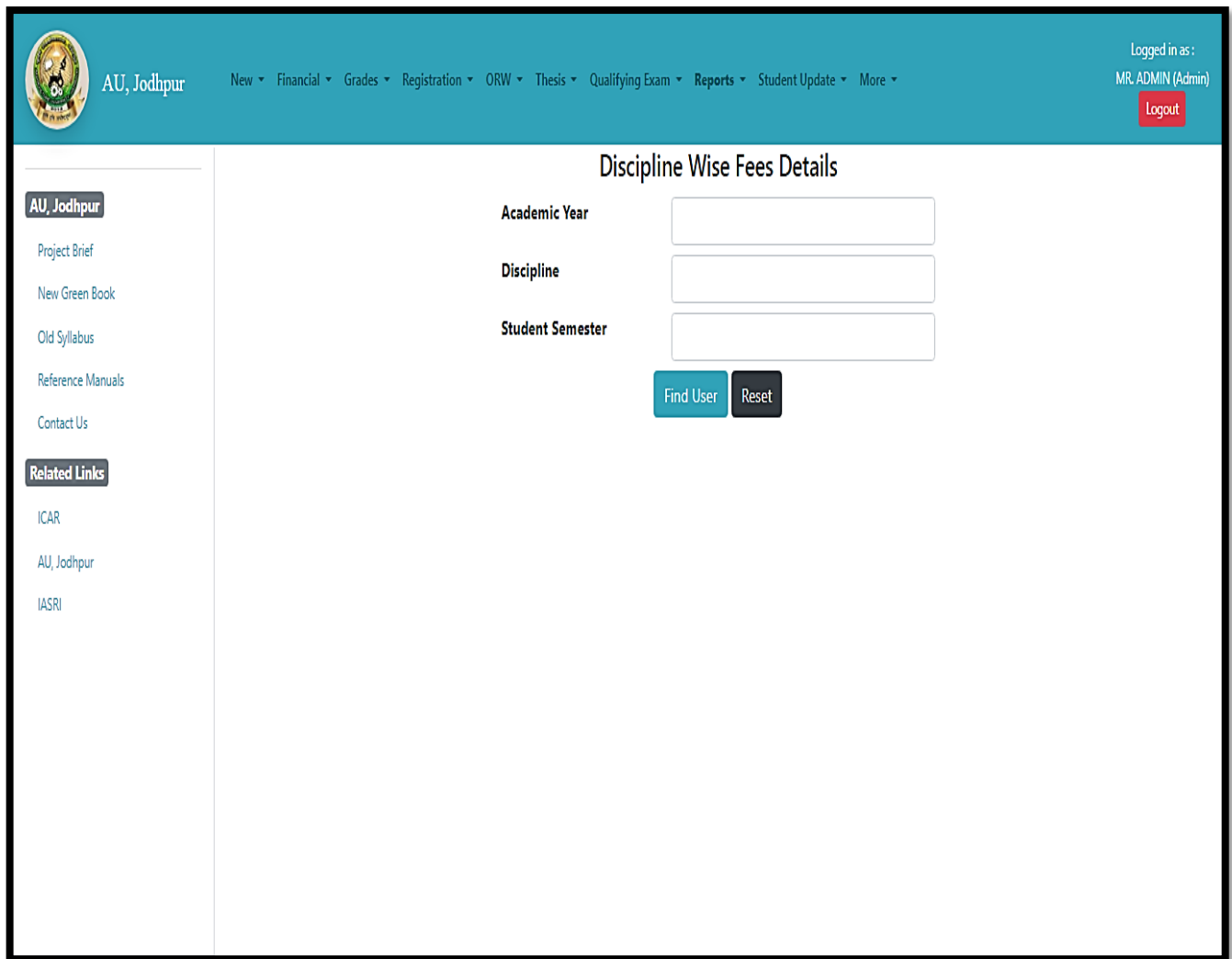


Fig. 4 Student Fee Management

5. Academic Reporting Part

Here admin can extract the information related to his/her university in different formats, various type of reports from the student /faculty side can be generated from this reporting part.

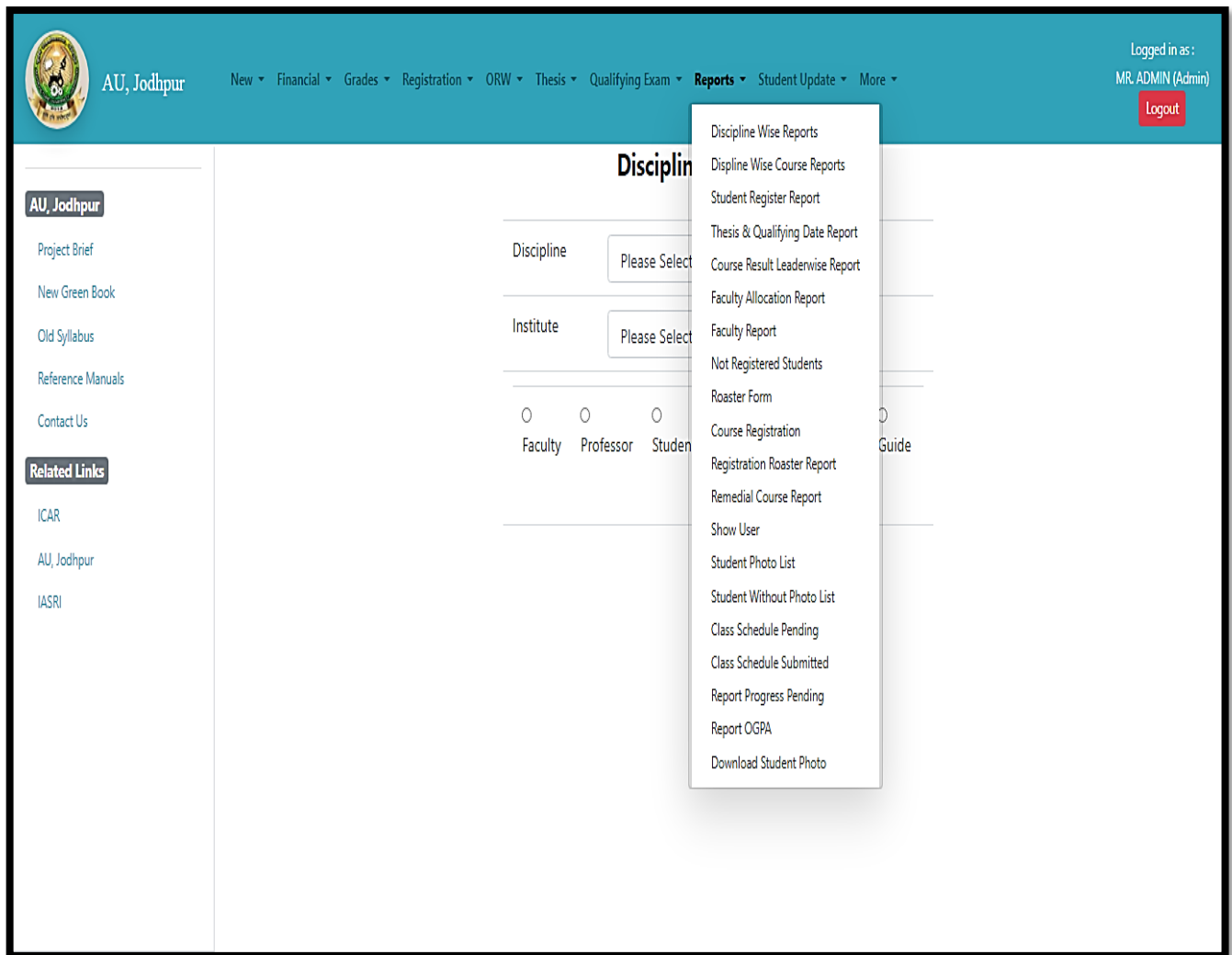
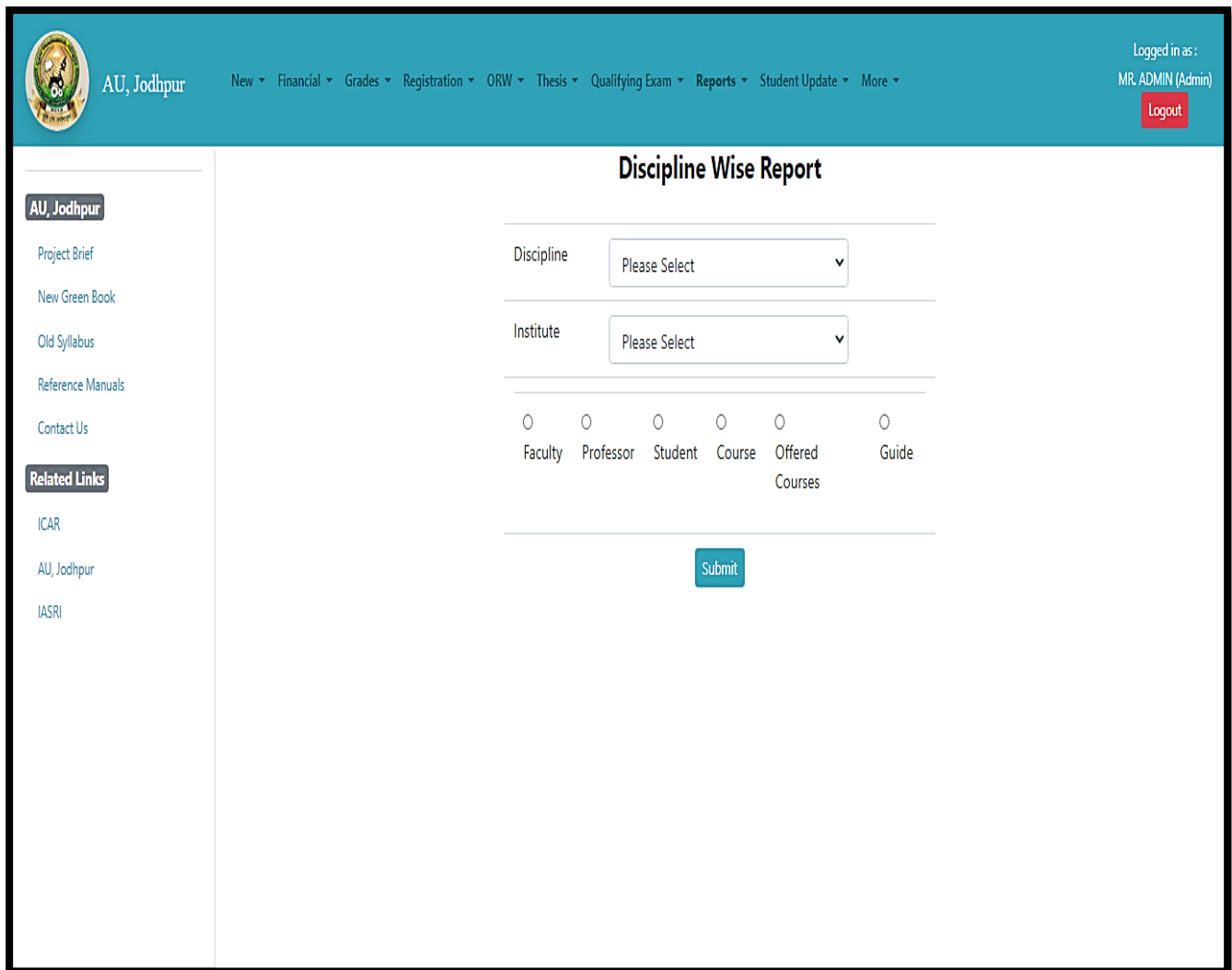


Fig. 5 Academic Reporting Part

5.1 Discipline Wise Report

Admin can see all details related to the particular discipline.

- click on **Reports** menu and then click on Discipline Wise Fees.
- Select discipline from dropdown list.
- Select college/institute from the dropdown list then check faculty, professor, student, course offered course, guide following fields according to the requirements.



The screenshot displays the 'Discipline Wise Report' form on the AU, Jodhpur website. The form is titled 'Discipline Wise Report' and is located in the main content area. It features two dropdown menus: 'Discipline' and 'Institute', both currently set to 'Please Select'. Below these are six radio buttons for selection: 'Faculty', 'Professor', 'Student', 'Course', 'Offered Courses', and 'Guide'. A blue 'Submit' button is positioned at the bottom of the form. The left sidebar contains navigation links such as 'Project Brief', 'New Green Book', 'Old Syllabus', 'Reference Manuals', and 'Contact Us'. The top header includes the AU, Jodhpur logo, a navigation menu with items like 'New', 'Financial', 'Grades', 'Registration', 'ORW', 'Thesis', 'Qualifying Exam', 'Reports', 'Student Update', and 'More', and a user login status 'Logged in as: MR. ADMIN (Admin)' with a 'Logout' button.

Fig. 5.1 Discipline Wise Report

5.2 Discipline Wise Course Report

Admin can see all details related to the particular courses.

- Click on **Reports** menu and then click on Discipline Wise Course Report.
- Select academic year from dropdown list.
- Select semester, institute, discipline and then click on **submit button**.

The screenshot displays the 'Course Report' page on the AU, Jodhpur website. The page features a teal header with the university logo and navigation menu. The main content area contains a form with four dropdown menus: 'Academic year', 'Semester', 'Institute', and 'Discipline', each with a 'Please Select' option. A blue 'Submit' button is positioned below the dropdowns, and a blue 'Print' button is located to the right of the form. The footer of the page reads 'Agriculture University, Jodhpur'. The left sidebar contains links for 'Project Brief', 'New Green Book', 'Old Syllabus', 'Reference Manuals', 'Contact Us', and 'Related Links' (ICAR, AU, Jodhpur, IASRI).

Fig. 5.2 Discipline Wise Course Report

- Accordingly, the result will display into the gridview after that click on **print button** to take print.

5.3 Registered Student Report

Admin can see all details related to the registered student report.

- Click on **Reports** menu and then click on registered student Report.
- Select enrollment year from dropdown list.
- Select degree, institute, gender, category and then click on **submit button**.
- Accordingly, the result will display into the gridview after that click on **print button** to take print.

The screenshot shows the 'Registered Students Report' form in the AU, Jodhpur portal. The form is located in the main content area and includes the following fields:

- Registration Year: Select
- Degree: All
- Institute: All
- Gender: All
- Category: All

Below the form are two buttons: 'Submit' and 'Reset'. The portal header includes the AU, Jodhpur logo, navigation menu (New, Financial, Grades, Registration, ORW, Thesis, Qualifying Exam, Reports, Student Update, More), and user information (Logged in as: MR. ADMIN (Admin), Logout).

Fig. 5.3 Registered Student Report

5.4 Faculty Allocation Report

Admin can see all details related to the allocated faculty for the particular course.

- Click on **Reports** menu and then click on faculty allocation Report.
- Select academic year, discipline, institute and then click on **submit button**.
- Accordingly, the result will display into the gridview after that click on **print button** to take print.

The screenshot shows the 'Faculty Allocation Report' form on the AU, Jodhpur website. The page has a teal header with the AU, Jodhpur logo and navigation menu. The user is logged in as 'MR. ADMIN (Admin)'. The form contains three dropdown menus for 'Academic Year', 'Discipline', and 'Institute', each with 'Please Select' as the default option. A 'Submit' button is located below the form. The left sidebar contains navigation links for 'Project Brief', 'New Green Book', 'Old Syllabus', 'Reference Manuals', and 'Contact Us', along with 'Related Links' for 'ICAR', 'AU, Jodhpur', and 'IASRI'.

Fig. 5.4 Faculty Allocation Report

5.5 Faculty Details Report

Admin can see all details related to the allocated faculty for the particular course.

- Click on **Reports** menu and then click on faculty Report.
- Select required field and then click on submit button.
- Accordingly, the result will display into the gridview after that click on **print button** to take print.

The screenshot shows the 'Faculty Report' page in the AU, Jodhpur system. The page has a teal header with the AU, Jodhpur logo and navigation menu. The main content area is white and contains the following elements:

- Header:** AU, Jodhpur logo and navigation menu (New, Financial, Grades, Registration, ORW, Thesis, Qualifying Exam, Reports, Student Update, More). User is logged in as MR. ADMIN (Admin) with a Logout button.
- Left Sidebar:** AU, Jodhpur logo, Project Brief, New Green Book, Old Syllabus, Reference Manuals, Contact Us, Related Links (ICAR, AU, Jodhpur, IASRI).
- Main Content:**
 - Title:** Faculty Report
 - Note:** Please select only 5 columns at a time for better printable report
 - Fields for Selection:**
 - Faculty Id
 - Name
 - Faculty Discipline1
 - Faculty Parent Discipline Id
 - Faculty Designation
 - Faculty Posting Place
 - Faculty Specialisation
 - Faculty Research Area
 - Faculty Publications
 - Faculty Status
 - faculty Discipline2
 - Faculty Type
 - Gender
 - Email
 - DT_BIRTH
 - DT_JOIN
 - DESGN_DATE
 - Retirement Date
 - DT_RES
 - DT_IND
 - TeL_office
 - Mobile
 - Mailing Address
 - Permanenet Address
 - Click here to select all
 - Submit Button:** A blue button labeled 'Submit'.

Fig. 5.5 Faculty Details Report

NOTE: Some more reporting part is also providing to the administrator in admin can see other reports as well according to the requirements.

6. Student Updating Reporting Part

Admin can see all details related to the student and also update their information accordingly.

- Click on **student update** menu and then click on Reports.
- Select menu item according to the information required.

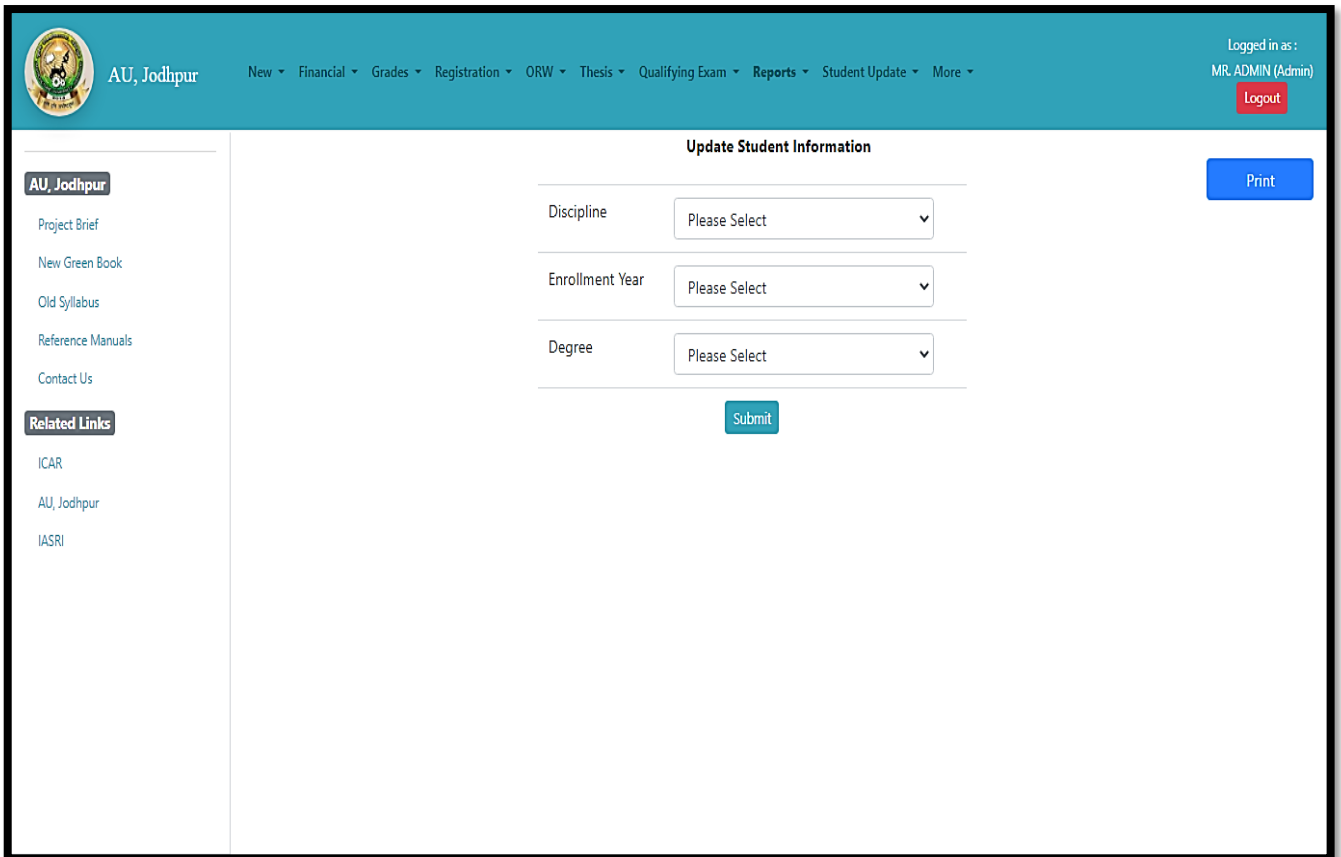


Fig. 6 Student Updating Reporting Part

NOTE: The list of student update reporting menu showing some of the reporting part, admin can easily click on particular menu and get the relative information form that menu.

7. More Features

Some extra features also providing to the admin.

- Click on **more** menu and then click on menu items.
- Select menu item according to the information required.

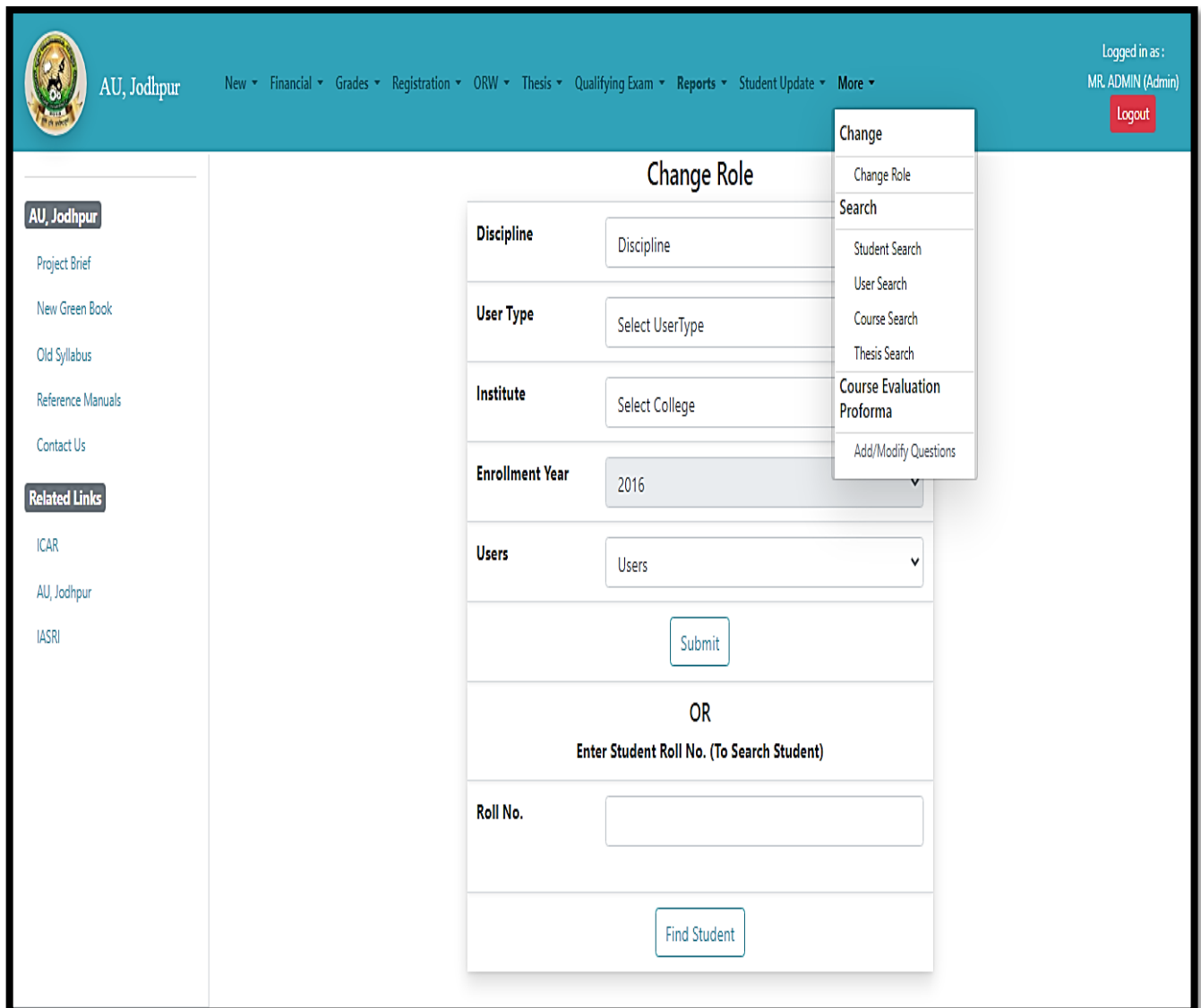
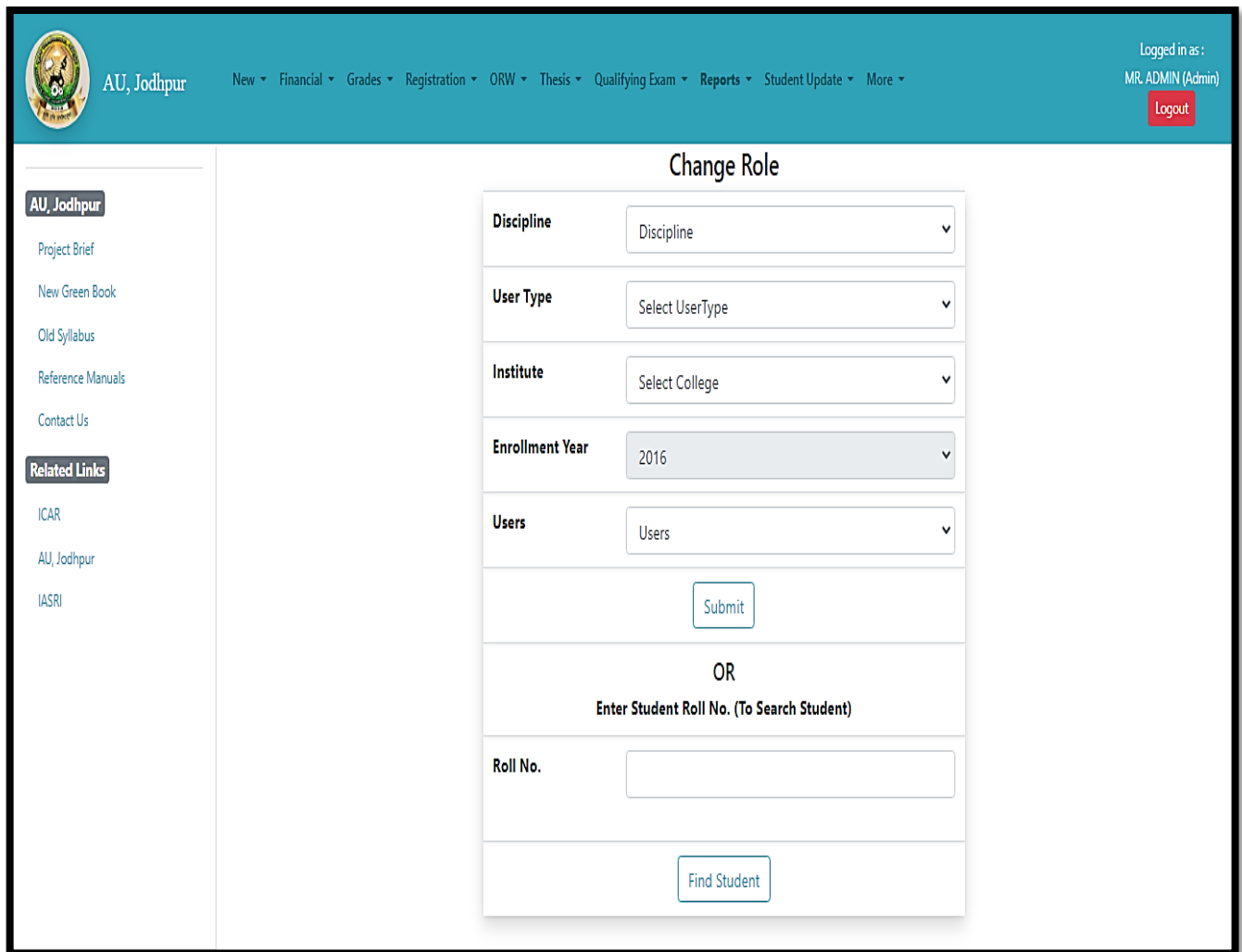


Fig. 7 More Features

7.1 Change Role

Admin has right to access all the other users profile and do needful changes in case he/she can't do their own work due to some circumstances. This facility is provided under change role tab, here admin can change its role to any required user type.

- Click on More menu option, then click on change role.
- Select discipline, usertype, college and users from dropdown then click on submit button.
- Now admin can access the selected usertype profile and do the needful change.



The screenshot displays the 'Change Role' interface. On the left is a navigation sidebar with 'AU, Jodhpur' and 'Related Links' (ICAR, AU, Jodhpur, IASRI). The main content area contains a form with the following fields:

- Discipline:** A dropdown menu currently showing 'Discipline'.
- User Type:** A dropdown menu currently showing 'Select UserType'.
- Institute:** A dropdown menu currently showing 'Select College'.
- Enrollment Year:** A dropdown menu currently showing '2016'.
- Users:** A dropdown menu currently showing 'Users'.

Below these fields is a 'Submit' button. An 'OR' section follows, with the instruction 'Enter Student Roll No. (To Search Student)'. This section includes a text input field labeled 'Roll No.' and a 'Find Student' button.

Fig. 7.1 Change Role

7.2 Student Search, User Search, Course Search

Admin has right to access to find AMS users profile.

- Click on More menu option, then click on user search.
- Admin can search by first name, middle name, last name.
- Now click on Find User button.
- All the related information will show in gridview.

The screenshot displays the AU, Jodhpur website interface. At the top, there is a teal header bar with the AU, Jodhpur logo on the left, a navigation menu in the center, and a user status indicator on the right. The navigation menu includes links for 'New', 'Financial', 'Grades', 'Registration', 'ORW', 'Thesis', 'Qualifying Exam', 'Reports', 'Student Update', and 'More'. The user status indicator shows 'Logged in as: MR. ADMIN (Admin)' and a 'Logout' button. On the left side, there is a sidebar with a 'AU, Jodhpur' header and a list of links: 'Project Brief', 'New Green Book', 'Old Syllabus', 'Reference Manuals', and 'Contact Us'. Below these links is a 'Related Links' section with links to 'ICAR', 'AU, Jodhpur', and 'IASRI'. The main content area is titled 'Search User' and contains three input fields labeled 'First Name', 'Middle Name', and 'Last Name'. Below the input fields are two buttons: 'Find User' and 'Reset'.

Fig. 7.2 Student Search