

NAHEP



ACADEMIC MANAGEMENT SYSTEM

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

Admin Reference Manual



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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
- Hostel Management
- Administrator Role
- Head Role
- Student Role
- Faculty Role
- Guide Role
- Professor Role
- Dean

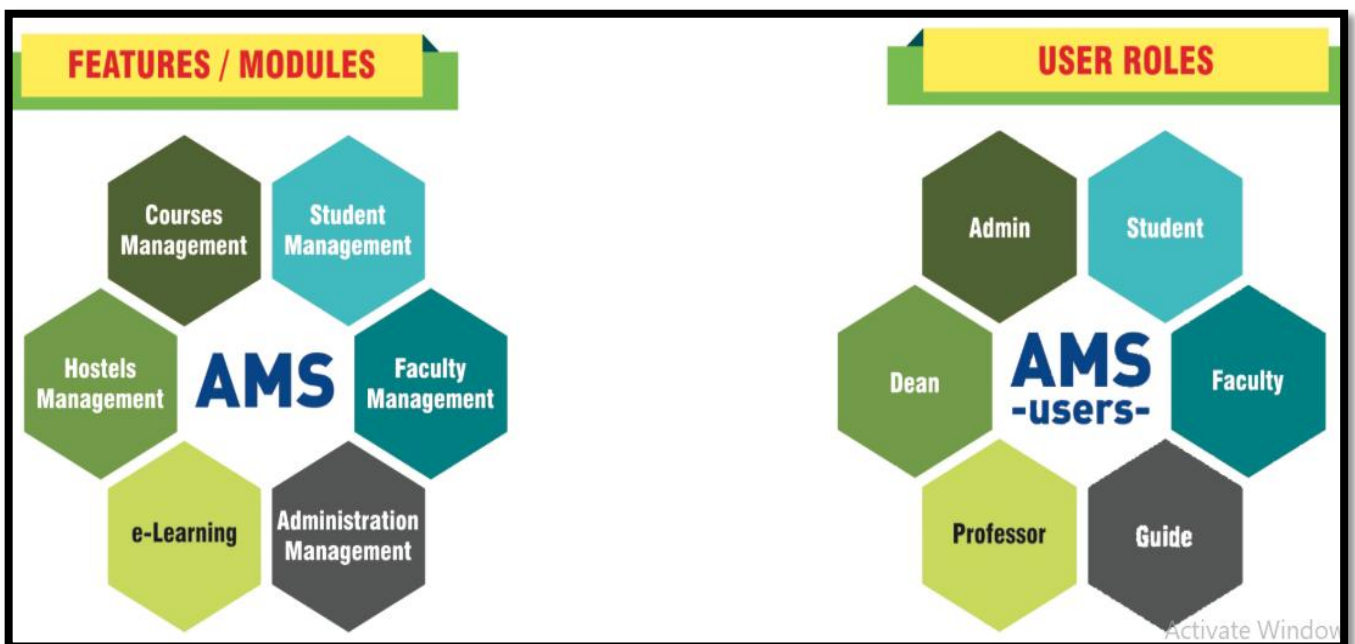


Fig. 1.2 Modules of Academic Management System

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.



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.

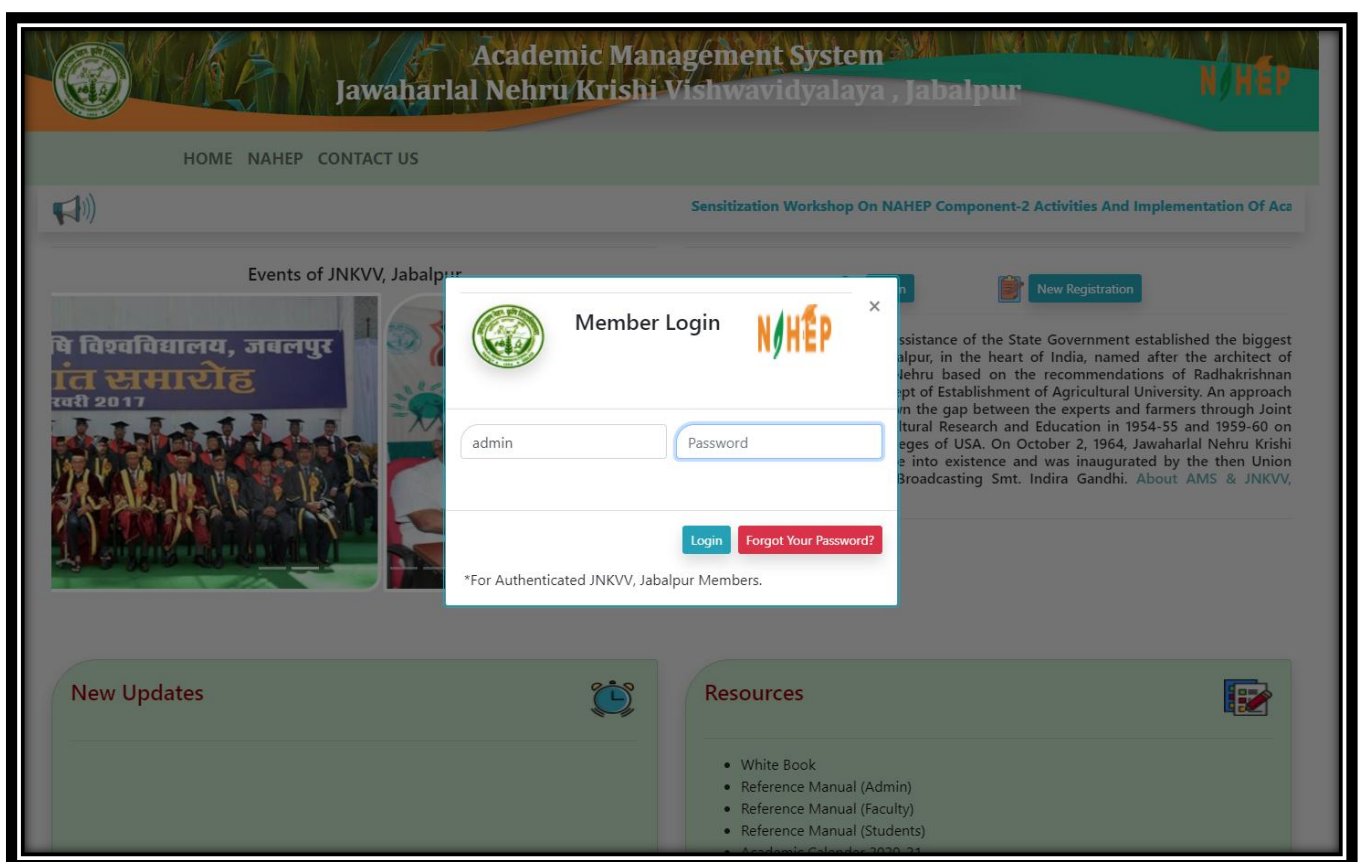


Fig. 2.2 Login Page for Administrator

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.

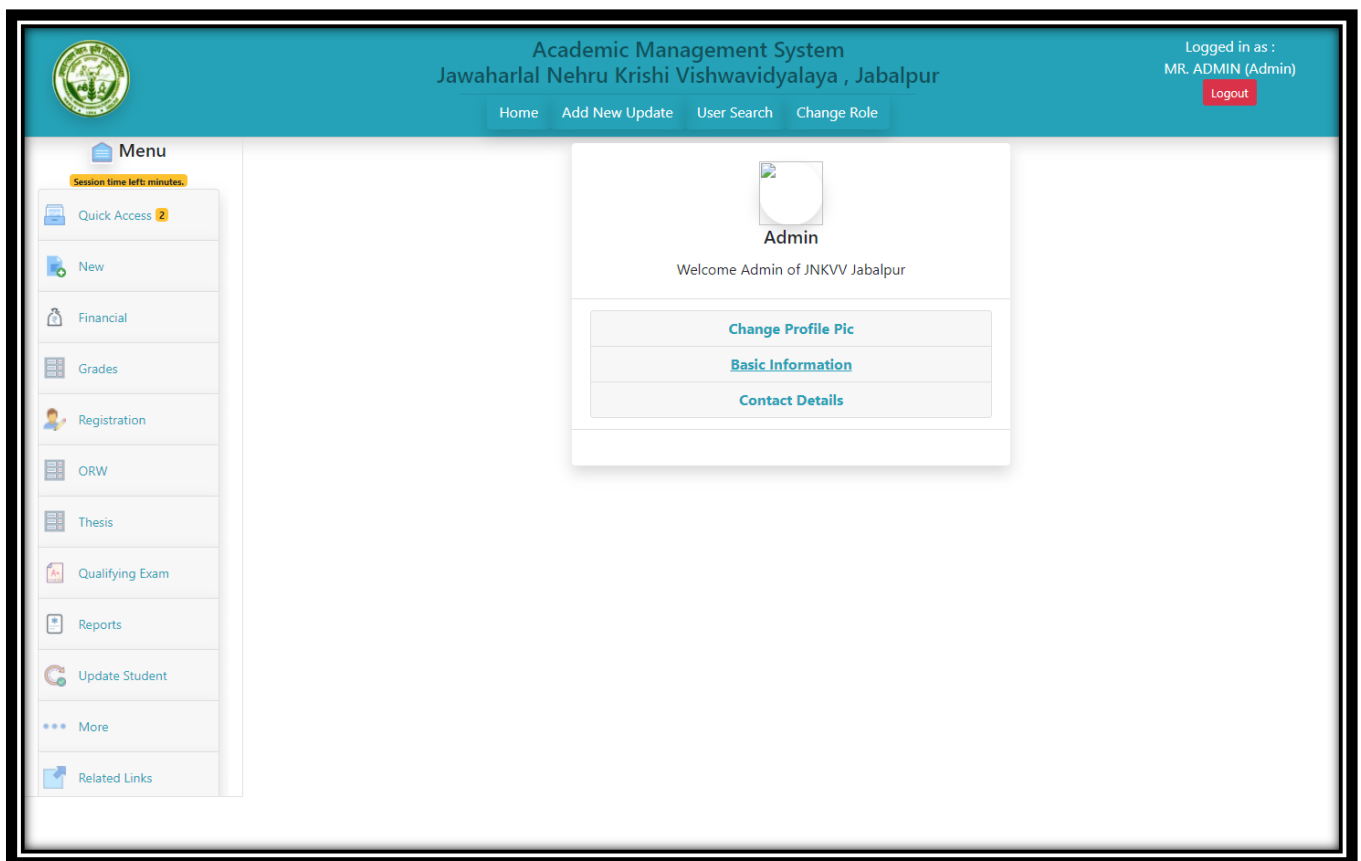


Fig. 2.3 Basic Administrator Profile

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.

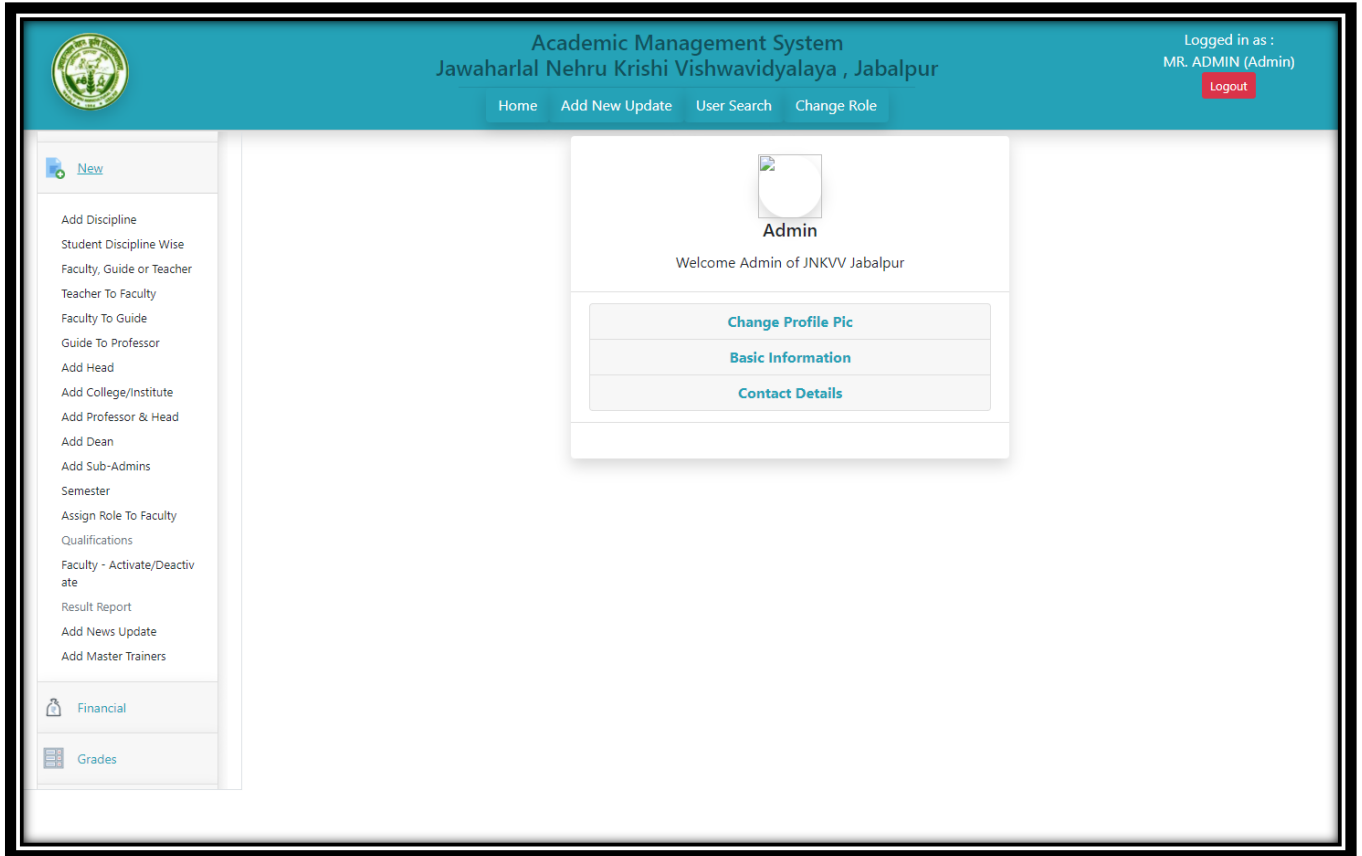


Fig. 3 New Dropdown Menu

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.

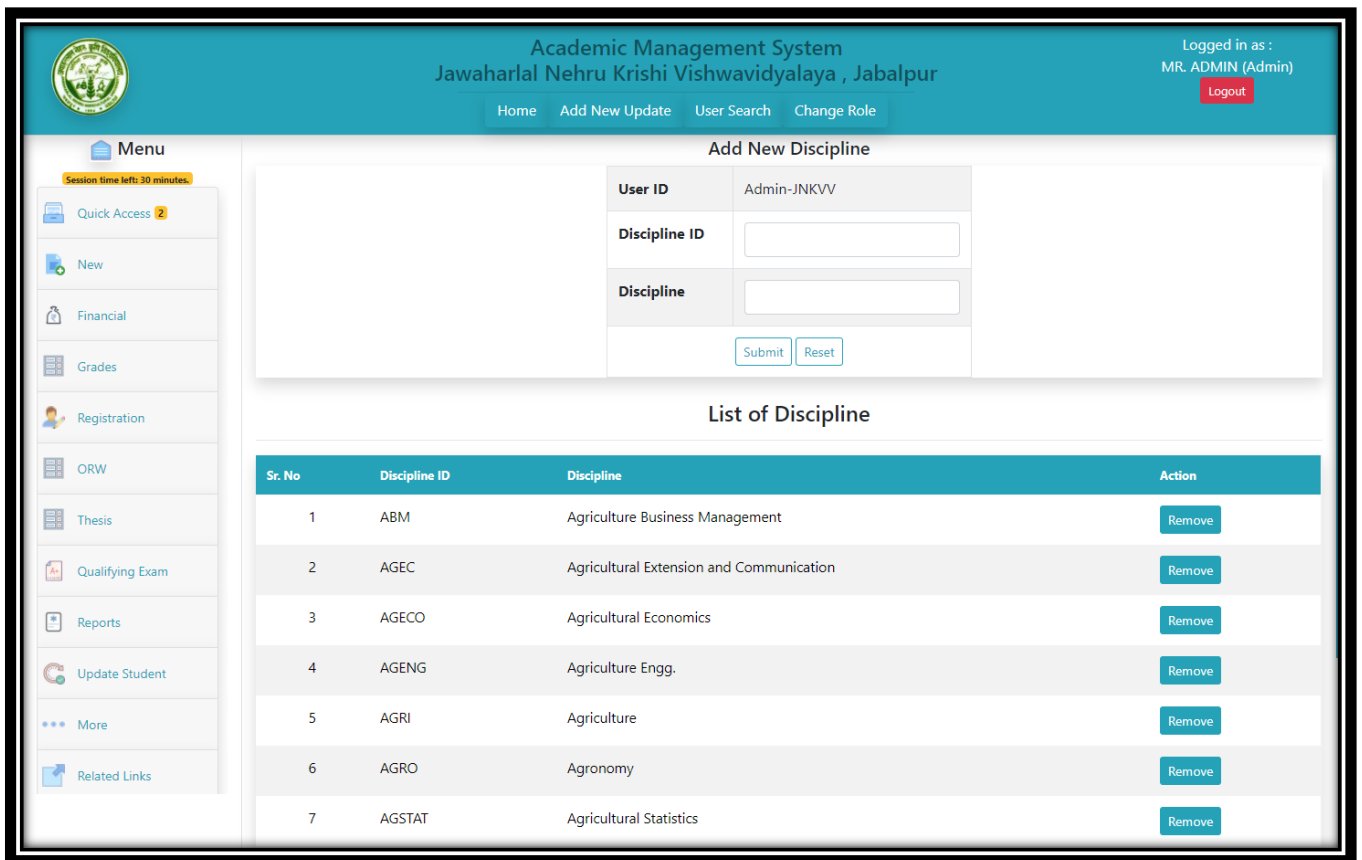


Fig. 3.1 Add New Discipline

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 user id 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 Academic Management System (AMS) interface for Jawaharlal Nehru Krishi Vishwavidyalaya, Jabalpur. The system is logged in as MR. ADMIN (Admin). The main content area is titled 'New Student' and contains a form for adding a new student. The form includes fields for User Id, Roll No, Discipline, Institute, Degree, and Enrollment Date. Below the form is a table titled 'NEW STUDENT PENDING REQUESTS' with columns for Sr. No, User Name, Degree, Date of Birth, Phone No., Email, Mailing Address, and Action. The table lists three pending requests.

Sr. No	User Name	Degree	Date of Birth	Phone No.	Email	Mailing Address	Action
1	AAKANKSHA LANJHEWAR	Ph.D.	05-03-1991	7879745933	dolley253@gmail.com	Indira Gandhi Girls Hostel, Krishi Nagar, Jabalpur, Madhya Pradesh	Remove
2	Aakash Chouhan	B.Tech.	05-04-1999	9174671661	akk77chouhan@gmail.com	Vill+post,jirvi teh manawar dist dhar mp	Remove
3	Aanchal Sondhiva	B.Tech.	01-04-1999	7024653954	aanchalsondhiva@gmail.com	H-2014, Shastri Nagar	Remove

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 grid view shown on the page on every page refresh.
- Admin can also remove any faculty member by using the **remove button** given in the grid view.

The screenshot displays the 'Academic Management System' interface for Jawaharlal Nehru Krishi Vishwavidyalaya, Jabalpur. The user is logged in as MR. ADMIN (Admin). The main content area is titled 'Add Faculty' and contains a form with the following fields:

- Faculty (Dropdown menu)
- Parent Discipline (Dropdown menu)
- Discipline (Dropdown menu)
- Designation (Dropdown menu)
- Posting Place (Dropdown menu)
- Specialization (Text field)
- Research area (Text field)

Below the form is a table titled 'New Faculty Member Requests' with the following data:

Sr. No	User Name	Discipline	Mobile	Email	Mailing Address	Action
1	Ajay Kumar Gupta	PFE	9039126350	drakg@jnkvv.org	College of Agricultural Engineering JNKVV	Remove
2	DHANANJAY MANCHAKRAO KADAM	FMPE	7566277599	dmkadam.jnkvv@gmail.com	Dept. of FMPE, College of Agricultural Engineering, J.N.K.V.V., Krishinagar, Adhartal, Jabalpur, madhya Pradesh-482004.	Remove

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 grid view admin have the rights to add or remove from the assigned role by clicking on remove button.

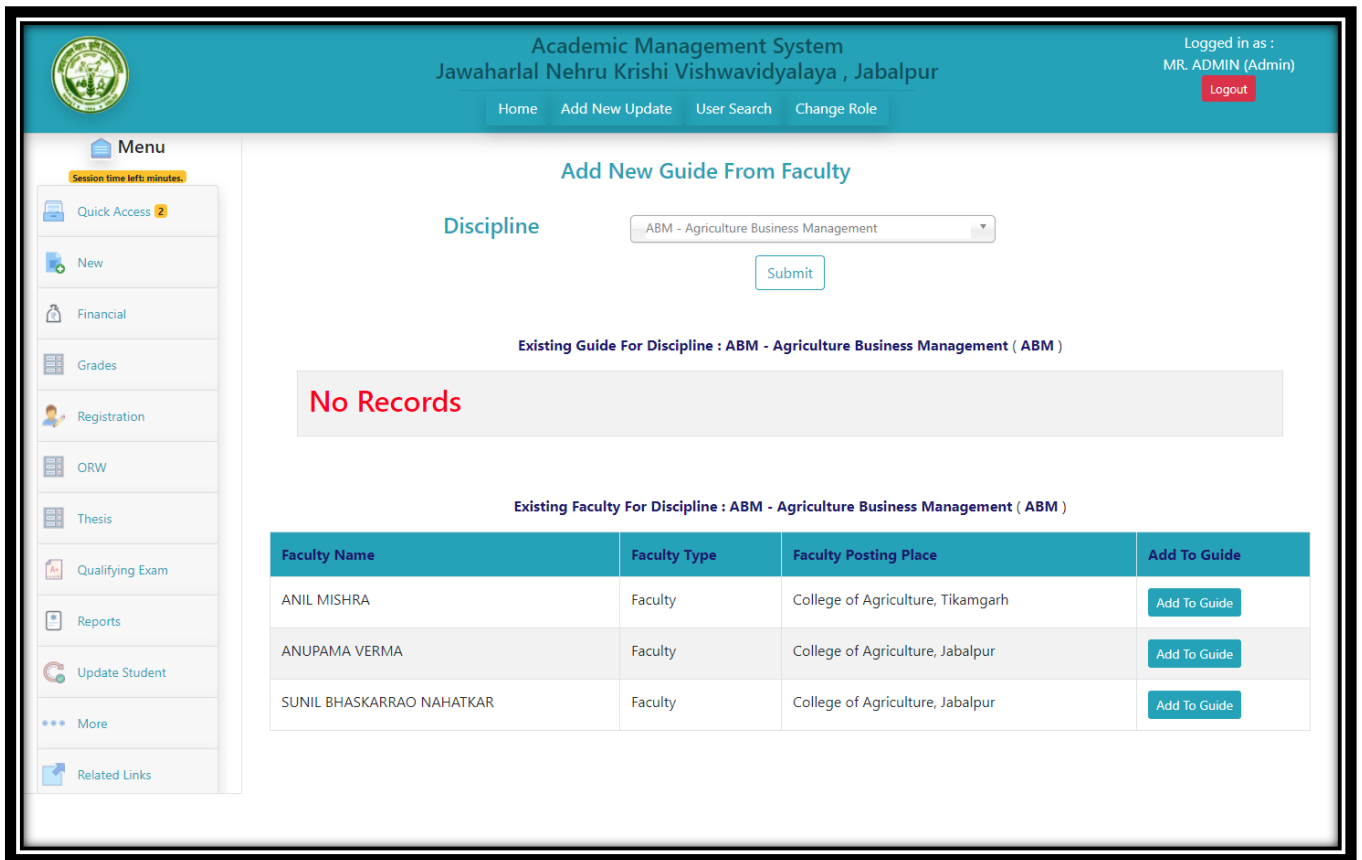


Fig. 3.4 Add New Guide from Faculty

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 grid view admin have the rights to add or remove from the assigned role by clicking on remove button.

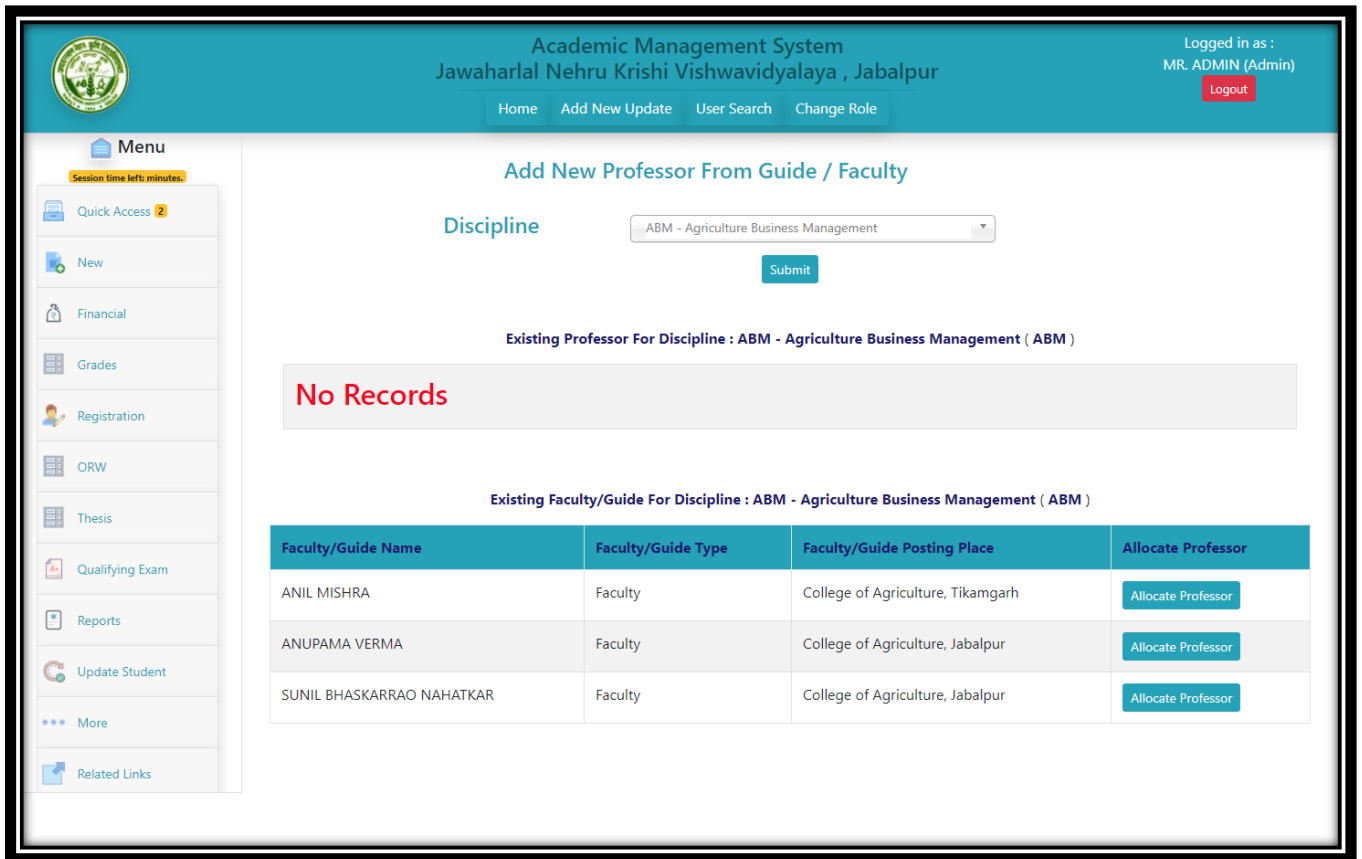


Fig. 3.5 Add New Professor from Faculty

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 grid view admin have the rights to add or remove from the assigned role by clicking on remove button.

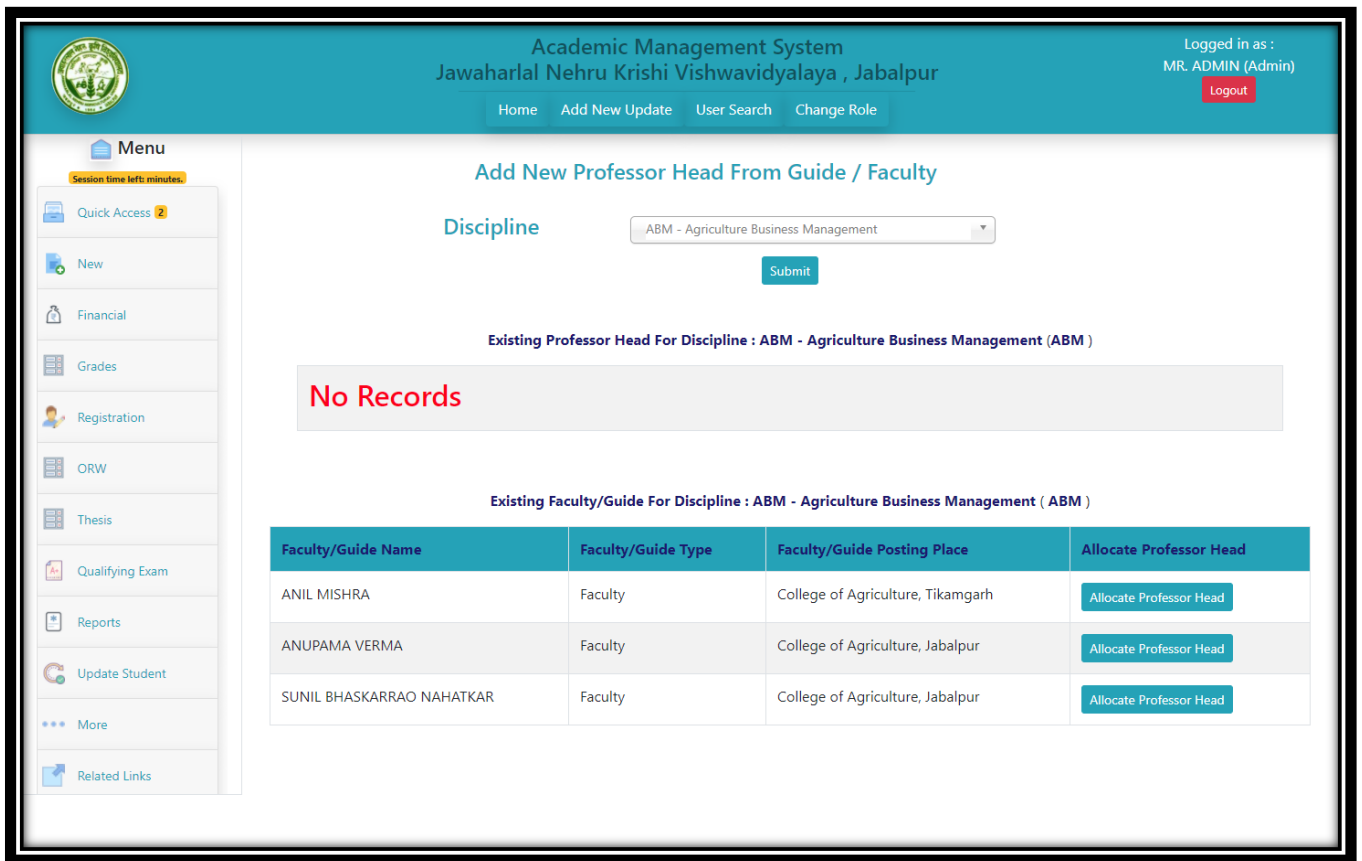


Fig. 3.6 Add New Head from Faculty

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**.
- Grid view on this page shows the list of the colleges added till now.
- The details of the colleges entered in the Grid view can be updated using **UPDATE** button.

The screenshot displays the 'Academic Management System' interface for Jawaharlal Nehru Krishi Vishwavidyalaya, Jabalpur. The user is logged in as MR. ADMIN (Admin). The main content area is titled 'Add College/Institute' and contains a form with the following fields: College/Institute Name, Acronym, Place (City), State (a dropdown menu currently showing 'Select State'), Address, and Pincode. Below the form, there are 'Save' and 'Cancel' buttons, and a status indicator 'Total Entries: 11'. A table below the form lists the existing colleges with columns for Action, inst_Id, Name, Acronym, City, State, Address, and Pincode.

Action	inst_Id	Name	Acronym	City	State	Address	Pincode
Update	1	Jawaharlal Nehru Krishi Vishwa Vidyalaya	JNKVV	Jabalpur	MADHYA PRADESH	JNKKV Campus, Krishi Nagar Colony, Adhartal, Jabalpur, Madhya Pradesh 482004	482004
Update	2	College of Agricultural Engineering	COAE	Jabalpur	Madhya Pradesh	College of Agricultural Engineering , JNKVV, Adhartal, Jabalpur	482004
Update	3	College of Agriculture	COAB	Balaghat	Madhya Pradesh	Murjhad Farm, Waraseoni, Balaghat Waraseoni	481331
Update	4	College of Agriculture	COAG	Ganj basoda	MADHYA PRADESH	Near Sub Jail, Gurodh Road, Ganjbasoda	464221
Update	5	College of Agriculture	COAJ	Jabalpur	Madhya Pradesh	College of Agriculture, JNKVV, Adhartal, Jabalpur	482004

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 grid view admin have the rights to add or remove from the assigned role by clicking on Allocate Professor/Remove Professor.

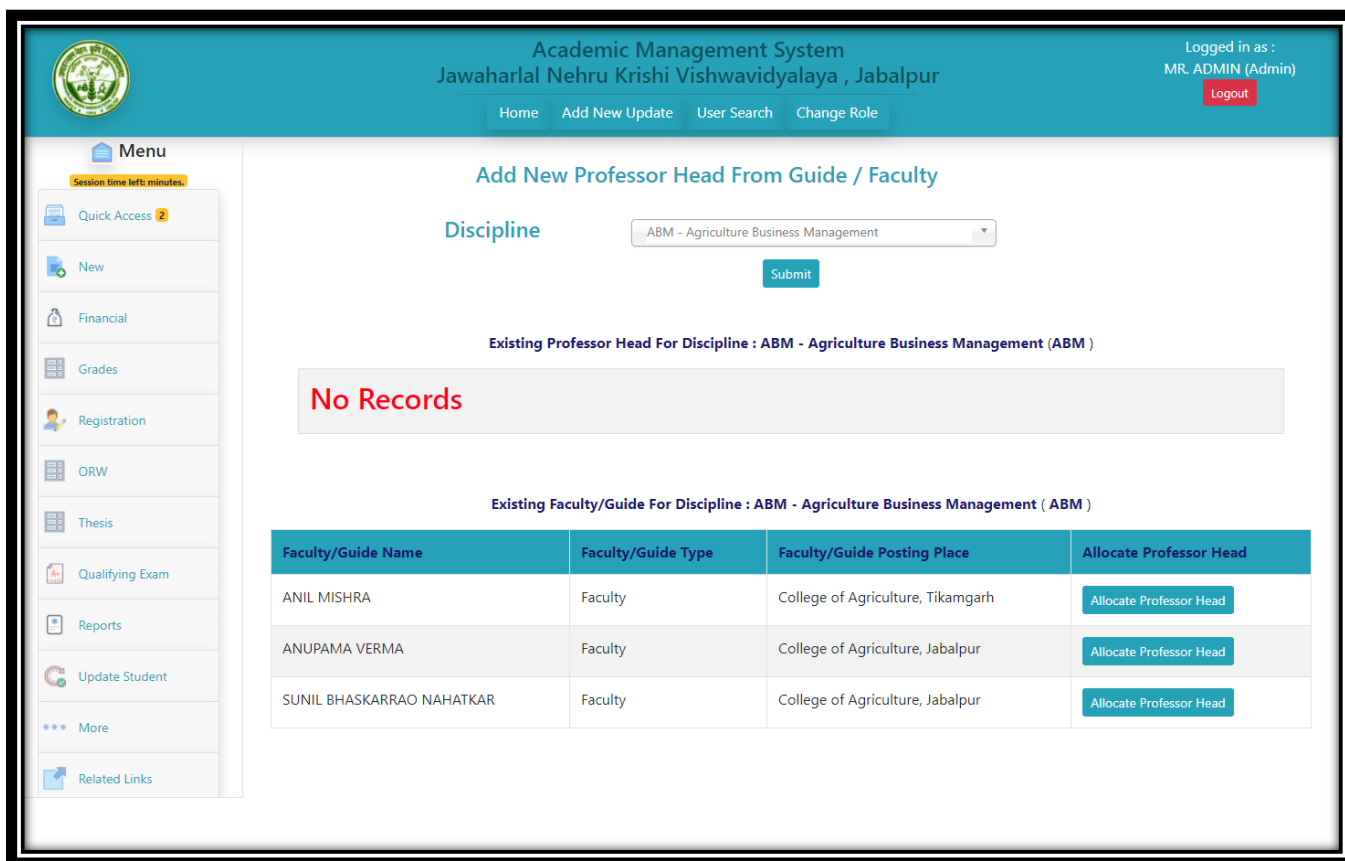
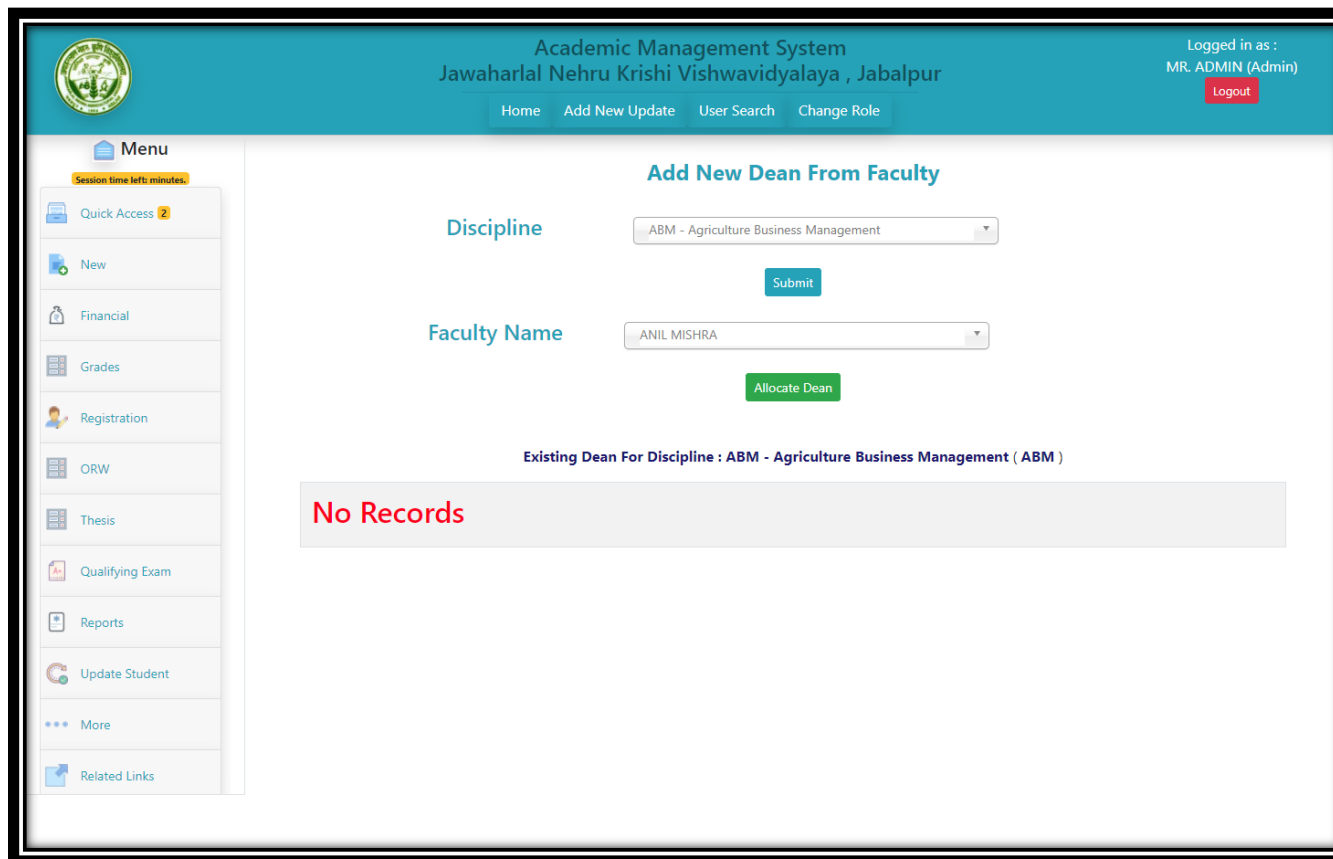


Fig. 3.8 Add New Professor from Faculty

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 grid view admin have the rights to remove from the assigned role by clicking on **remove from dean**.



The screenshot displays the 'Academic Management System' interface for Jawaharlal Nehru Krishi Vishwavidyalaya, Jabalpur. The user is logged in as MR. ADMIN (Admin). The main content area is titled 'Add New Dean From Faculty'. It features two dropdown menus: 'Discipline' (set to 'ABM - Agriculture Business Management') and 'Faculty Name' (set to 'ANIL MISHRA'). Below these are 'Submit' and 'Allocate Dean' buttons. A message indicates 'Existing Dean For Discipline : ABM - Agriculture Business Management (ABM)' and a large grey box displays 'No Records' in red text. A sidebar menu on the left includes options like Quick Access, New, Financial, Grades, Registration, ORW, Thesis, Qualifying Exam, Reports, Update Student, More, and Related Links.

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.

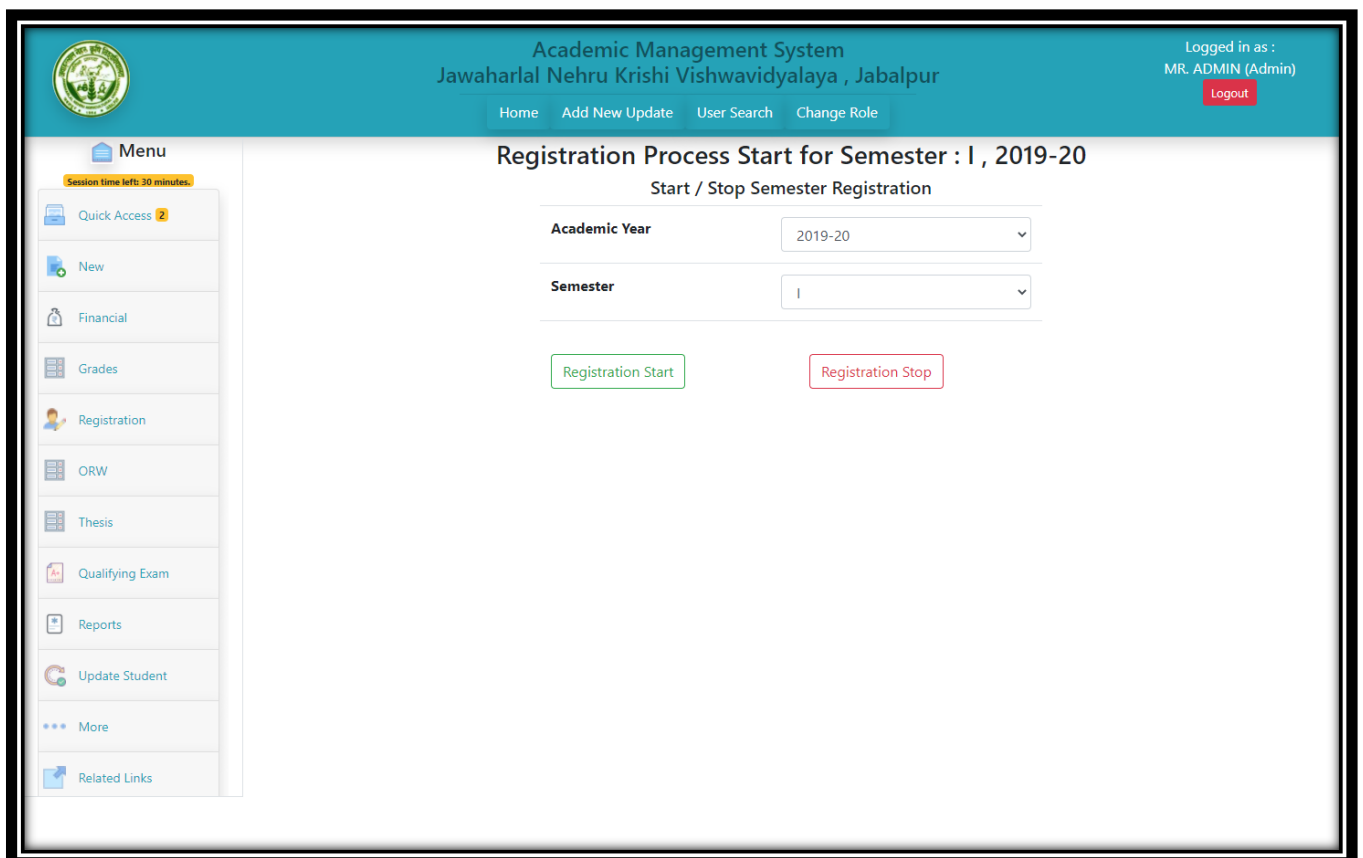


Fig. 3.10 Start/Stop Semester

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 within the Academic Management System. The header includes the system name, institution name (Jawaharlal Nehru Krishi Vishwavidyalaya, Jabalpur), and user information (MR. ADMIN (Admin)). A navigation menu is visible on the left, and a session time warning is present. The main form contains four dropdown menus: Parent Discipline, Course Faculty, UserType, and Sub Discipline, each with a placeholder text 'Please Select...'. An 'Assign Role' button is located below the form. Below the form is a table titled 'Multiple Role to Faculty Report' with the following data:

S.No.	Course Faculty	Allotted Discipline	UserType	Action
1	Dr. GULFISHAN FIRDOSE AHMED	Computer Science	Faculty	Remove
2	Dr. RUDRASEN SINGH RAIKWAR	Genetics and Plant Breeding	Thesis Examination	Remove

Fig. 3.11 Assign New Roles to Faculty's'

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 fileupload.
- After entering all details click on save button.
- The updates will be reflected on the home page of the website.

The screenshot displays the 'Academic Management System' interface for Jawaharlal Nehru Krishi Vishwavidyalaya, Jabalpur. The user is logged in as MR. ADMIN (Admin). The main content area is titled 'What's New' and contains a form for adding new news items. The form fields are: Title, Description, Publish Date (with a date picker), Is File Upload (toggle switch), and Provide Link. Below the form is a table listing existing news items.

Title	Description	Current Date	Publish Date	IsActive	Actions
STARTING SEMESTER	Semester Started On 1th Oct 2019	Monday, November 4, 2019	Monday, November 11, 2019	<input checked="" type="checkbox"/>	Link Edit Delete
NAHEP COMPONENT - 2	Sensitization Workshop On NAHEP Component -2 Activities And Implementation Of Academic Management System	Monday, November 4, 2019	Wednesday, November 6, 2019	<input type="checkbox"/>	Link Edit Delete
MARKS LIST	Fill Mark List Before 15th Nov 2019	Wednesday, November 6, 2019	Wednesday, November 6, 2019	<input checked="" type="checkbox"/>	Link 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.
- All details will display in grid view.

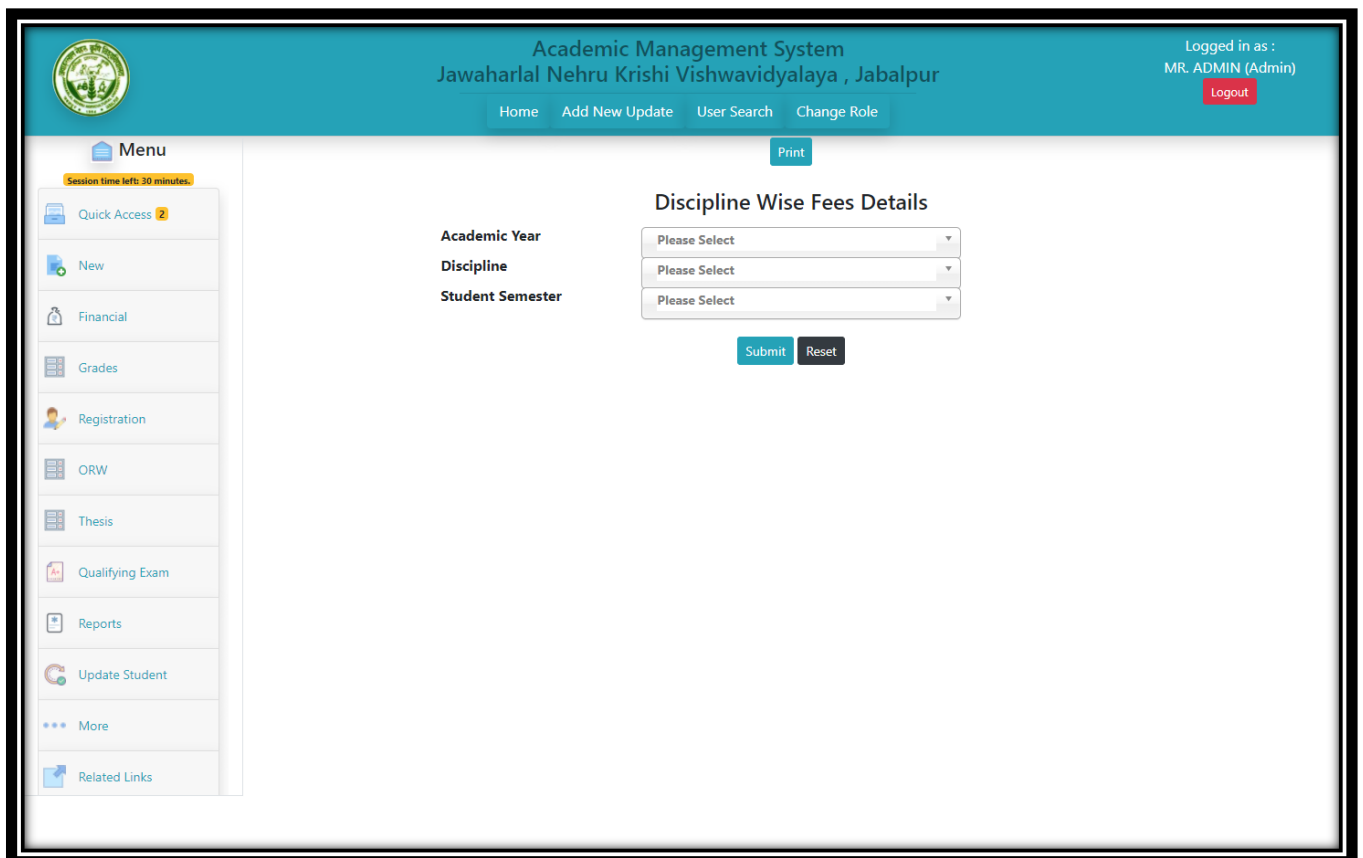


Fig. 4 Student Fee Management

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.

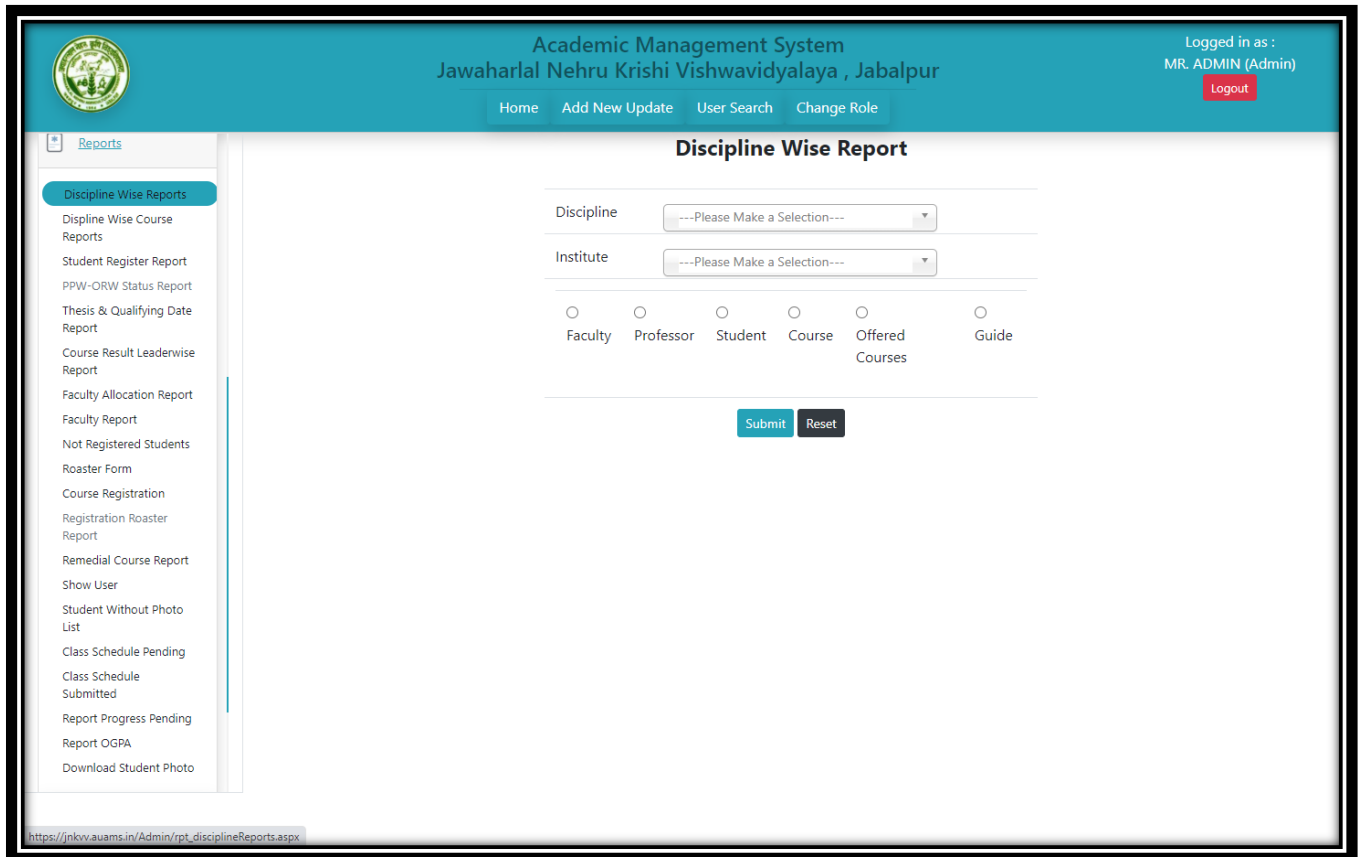


Fig. 5 Academic Reporting Part

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 'Academic Management System' interface for Jawaharlal Nehru Krishi Vishwavidyalaya, Jabalpur. The user is logged in as MR. ADMIN (Admin). The page title is 'Discipline Wise Report'. The interface includes a navigation menu on the left, a search bar at the top, and a table of user details.

Discipline Wise Report

Print

Discipline: All

Institute: College of Agricultural Engineering, Jab...

Faculty Professor Student Course Offered Courses Guide

Submit Reset

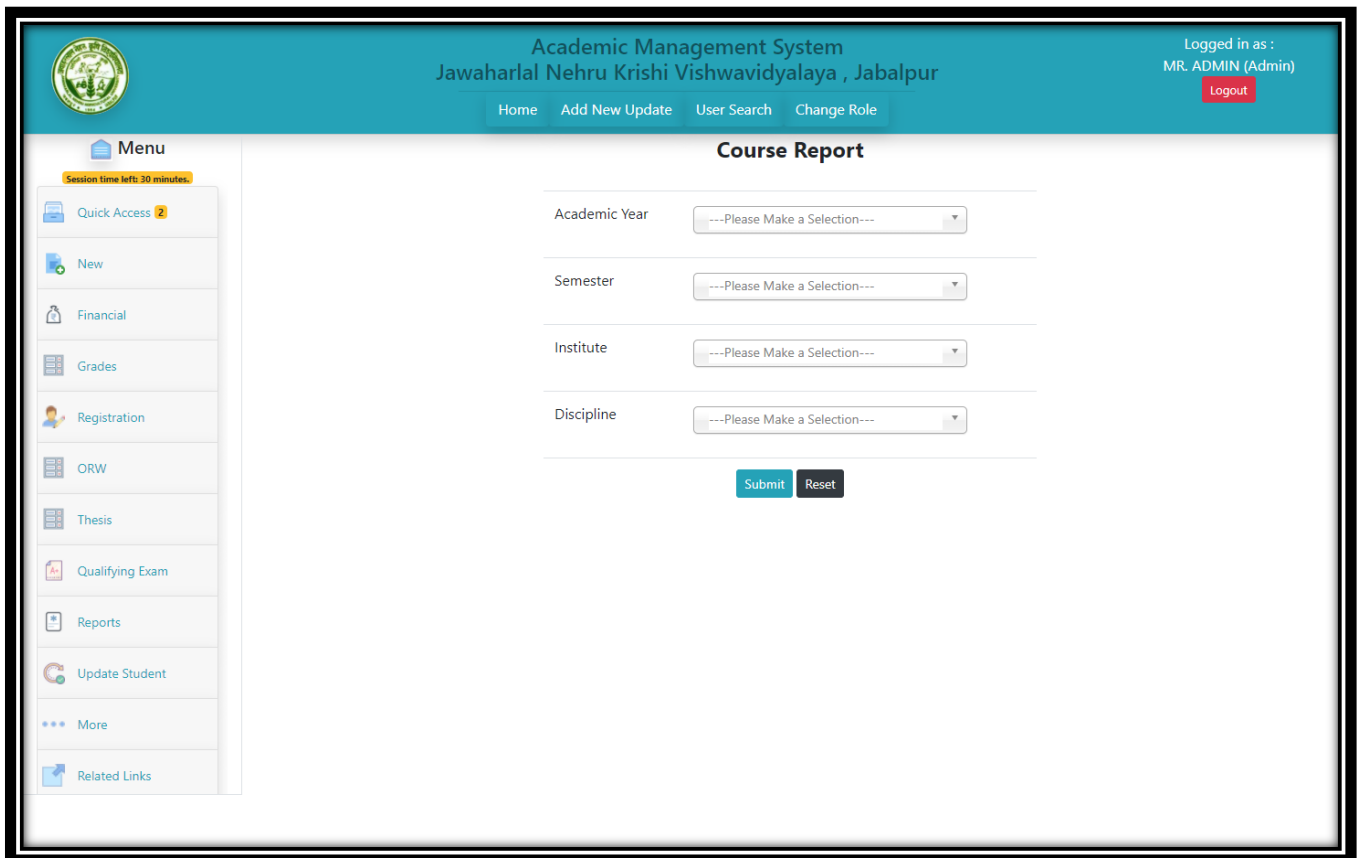
User Name	UserType	FacultyPostingPlace	UserEmail	UserMobile
ANIL KUMAR RAI	Faculty	College of Agricultural Engineering, Jabalpur	akrai@jnkvv.org	9425383344
BHARATI DASS	Faculty	College of Agricultural Engineering, Jabalpur	bharatidass@jnkvv.org	9425833946
MANISH BHAN	Faculty	College of Agricultural Engineering, Jabalpur	manishbhan@jnkvv.org	9630112914
MANISH PATEL	Faculty	College of Agricultural Engineering, Jabalpur	manishpatel@jnkvv.org	8250724247
MANOHAR LAL SAHU	Faculty	College of Agricultural Engineering, Jabalpur	mlsforestry@gmail.com	9424624824
MANOJ KUMAR AWASTHI	Faculty	College of Agricultural Engineering, Jabalpur	manojkumarawasthi@jnkvv.org	9424371761
RATNESH NARAYAN SHRIVASTAVA	Faculty	College of Agricultural Engineering, Jabalpur	shrivastavarn63@jnkvv.org	9425856719
SANJEEV KUMAR GARG	Faculty	College of Agricultural Engineering, Jabalpur	sanjeevgarg@jnkvv.org	8989686456
SHARAD KUMAR JAIN	Faculty	College of Agricultural Engineering, Jabalpur	skjain@jnkvv.org	9425159390
SUSHIL KUMAR PYASI	Faculty	College of Agricultural Engineering, Jabalpur	skpyasi@gmail.com	9301320977
YOGESH KISHORE TIWARI	Faculty	College of Agricultural Engineering, Jabalpur	yogeshkishoretiwari@jnkvv.org	9301215177

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



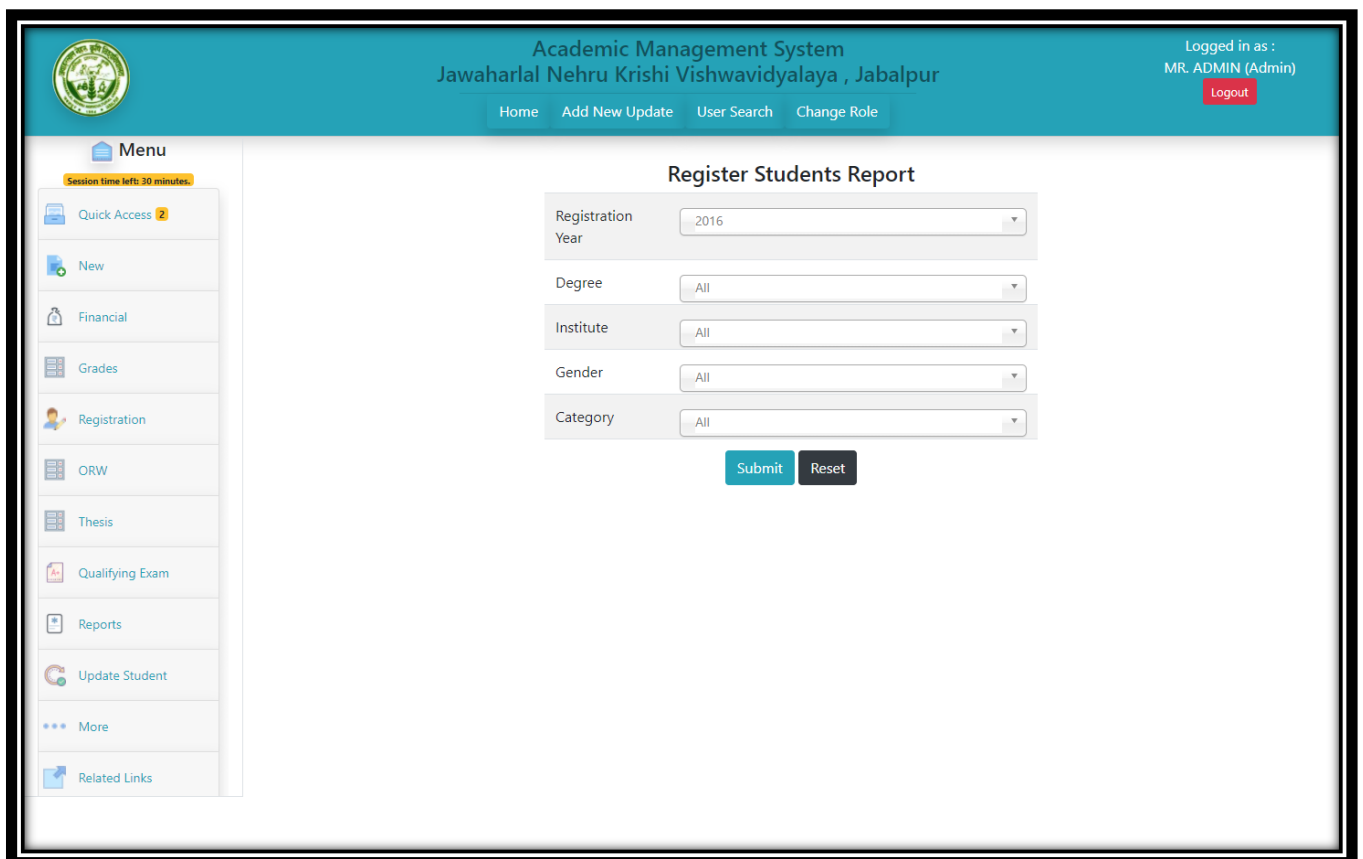
The screenshot displays the 'Academic Management System' interface for Jawaharlal Nehru Krishi Vishwavidyalaya, Jabalpur. The user is logged in as MR. ADMIN (Admin). The main content area is titled 'Course Report' and contains four dropdown menus for selection: Academic Year, Semester, Institute, and Discipline. Each dropdown menu currently shows the text '---Please Make a Selection---'. Below the dropdowns are two buttons: 'Submit' and 'Reset'. A left sidebar menu is visible, with 'Reports' highlighted. The top navigation bar includes links for Home, Add New Update, User Search, and Change Role. A session time warning indicates '30 minutes' left.

Fig. 5.2 Discipline Wise Course Report

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 grid view after that click on **print button** to take print.



The screenshot displays the 'Academic Management System' interface for Jawaharlal Nehru Krishi Vishwavidyalaya, Jabalpur. The user is logged in as MR. ADMIN (Admin). The main content area is titled 'Register Students Report' and contains a form with the following fields:

- Registration Year: 2016
- Degree: All
- Institute: All
- Gender: All
- Category: All

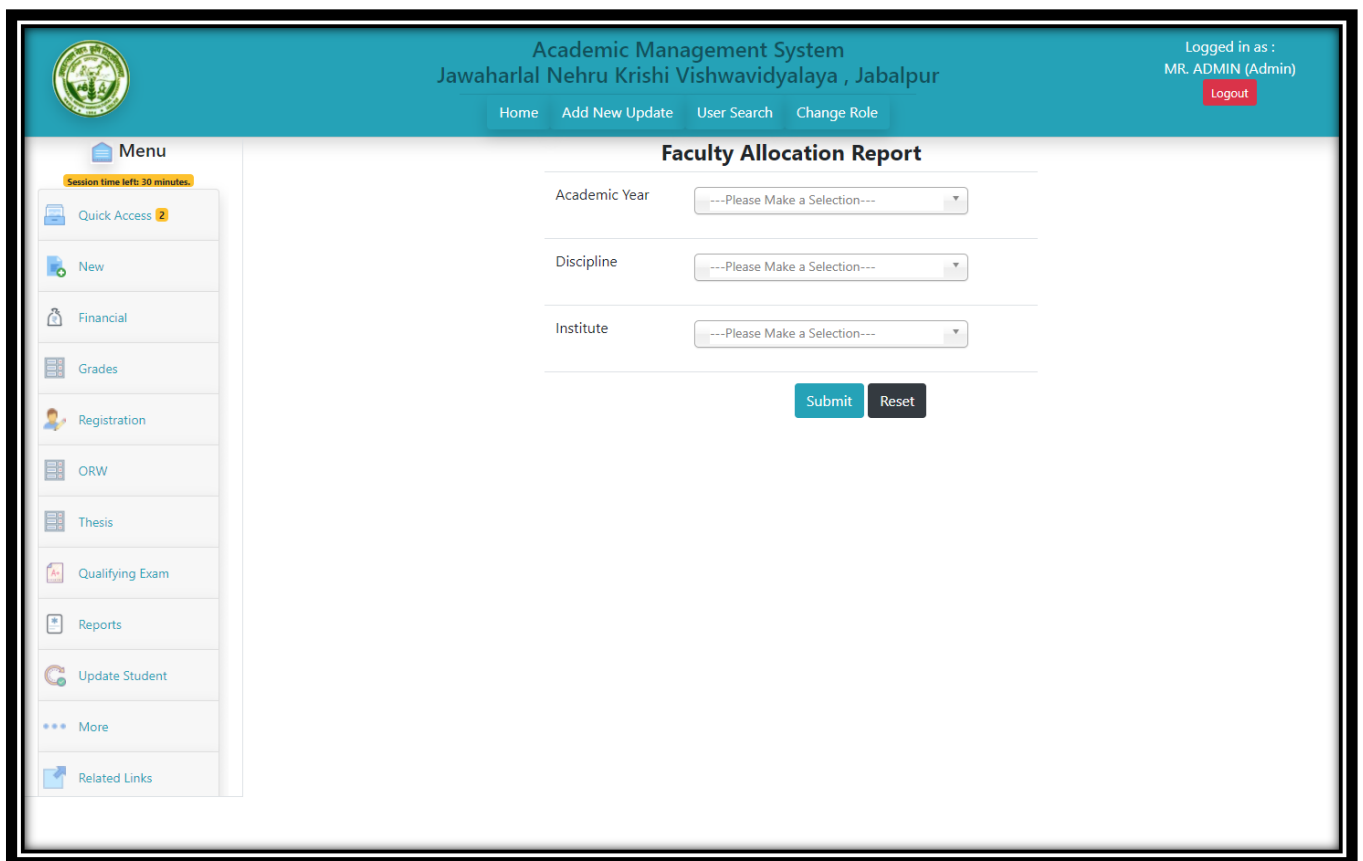
Below the form are two buttons: 'Submit' and 'Reset'. A sidebar menu on the left includes options like 'Quick Access', 'New', 'Financial', 'Grades', 'Registration', 'ORW', 'Thesis', 'Qualifying Exam', 'Reports', 'Update Student', 'More', and 'Related Links'. A session timer indicates 'Session time left: 30 minutes'.

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 grid view after that click on **print button** to take print.



The screenshot displays the 'Faculty Allocation Report' form within the Academic Management System of Jawaharlal Nehru Krishi Vishwavidyalaya, Jabalpur. The interface includes a top navigation bar with the system name and user information (MR. ADMIN (Admin) with a Logout button). A left sidebar menu lists various system functions, with 'Reports' highlighted. The main form area contains three dropdown menus for 'Academic Year', 'Discipline', and 'Institute', each with the placeholder text '---Please Make a Selection---'. Below these fields are 'Submit' and 'Reset' buttons.

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 grid view after that click on **print button** to take print.

The screenshot shows the 'Faculty Report' interface in the Academic Management System. The header includes the system name 'Academic Management System Jawaharlal Nehru Krishi Vishwavidyalaya, Jabalpur' and the user 'MR. ADMIN (Admin)'. A navigation menu on the left contains options like 'Quick Access', 'New', 'Financial', 'Grades', 'Registration', 'ORW', 'Thesis', 'Qualifying Exam', 'Reports', 'Update Student', and 'More'. The main area is titled 'Faculty Report' and contains a 'Print' button and a note: 'Note: Please select only 5 columns at a time for better printable report'. Below the note are various checkboxes for selecting report fields, including 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, and Permanenet Address. There is also a 'Click here to select all' link. At the bottom, there are 'Submit' and 'Rest' buttons. A table displays the resulting report data:

S.No.	FacultyId	Name	UserEmail	UserGender
1	Abhishek19800816Sft	Mr.ABHISHEKSONI	abhisheksoni@jnkvv.org	Male
2	Ajay19570429Sft	Dr.AJAYSINGHGONTIA	ajaygontia@jnkvv.org	Male
3	Ajay19620102Sft	Dr.AJAYKUMARKHARE	ajaykhare@jnkvv.org	Male

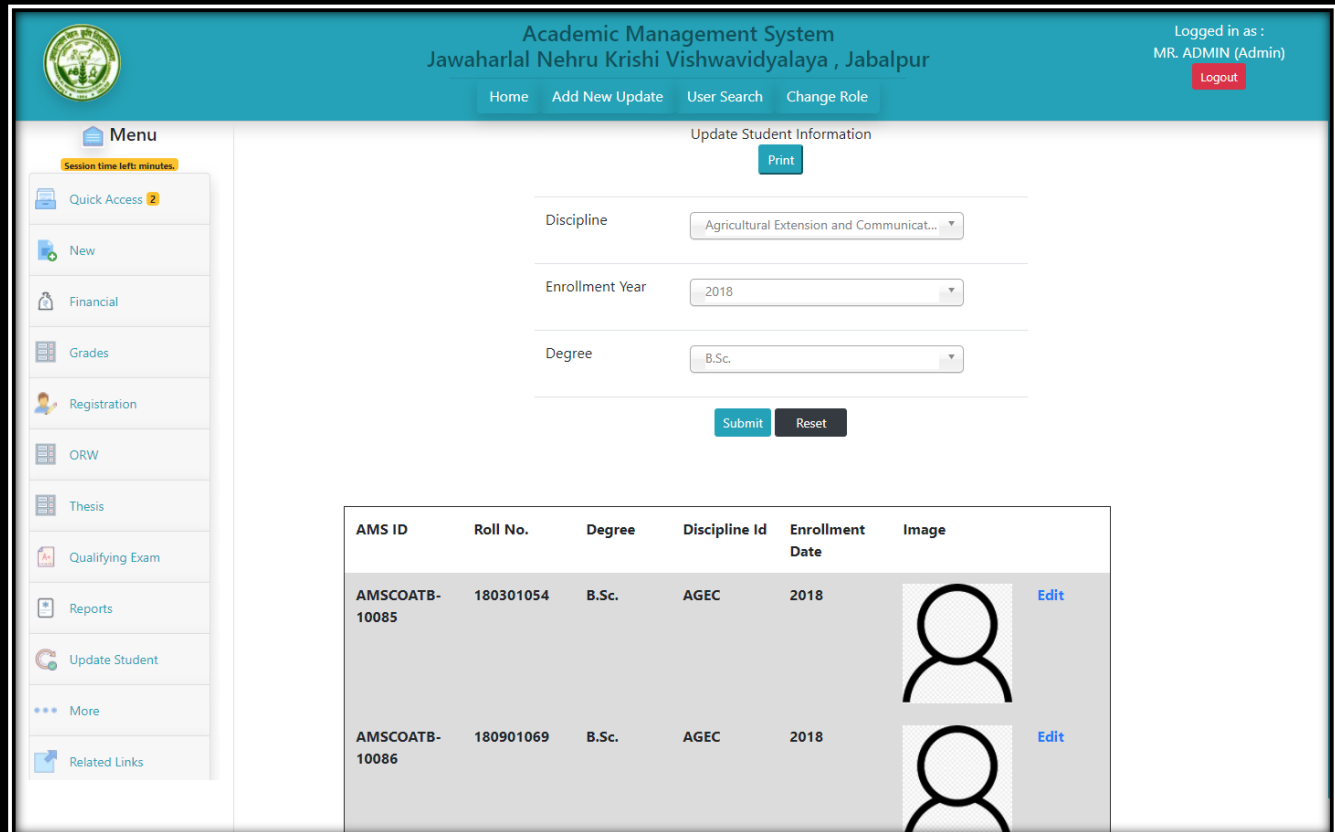
Fig. 5.5 Faculty Details Report

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.



The screenshot displays the Academic Management System (AMS) interface for Jawaharlal Nehru Krishi Vishwavidyalaya, Jabalpur. The user is logged in as MR. ADMIN (Admin). The main content area is titled "Update Student Information" and includes a "Print" button. Below this, there are three dropdown menus for "Discipline" (Agricultural Extension and Communicat...), "Enrollment Year" (2018), and "Degree" (B.Sc.). At the bottom of the form are "Submit" and "Reset" buttons.



AMS ID	Roll No.	Degree	Discipline Id	Enrollment Date	Image	
AMSCOATB-10085	180301054	B.Sc.	AGEC	2018		Edit
AMSCOATB-10086	180901069	B.Sc.	AGEC	2018		Edit

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.

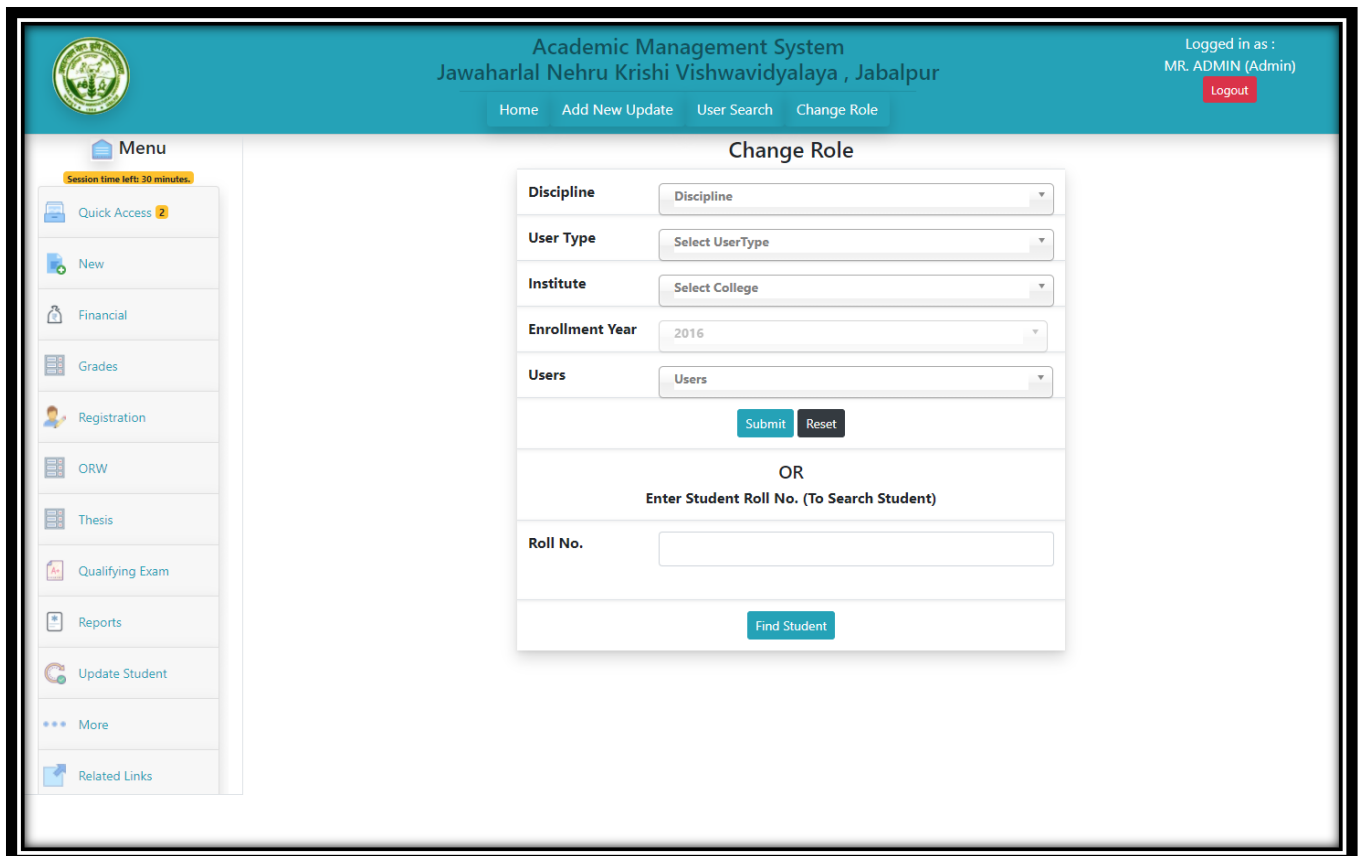
The screenshot displays the Academic Management System (AMS) interface for Jawaharlal Nehru Krishi Vishwavidyalaya, Jabalpur. The system is logged in as MR. ADMIN (Admin). The main navigation menu includes Home, Add New Update, User Search, and Change Role. The left sidebar contains various menu items: Registration (ORW, Thesis, Qualifying Exam, Reports, Update Student), More (Change Role, Search, Student Search, User Search, Course Search, Thesis Search), Course Evaluation (Proforma, Add/Modify Questions), and Related Links. The main content area shows the 'Change Role' form with the following fields: Discipline (Dropdown), User Type (Dropdown), Institute (Dropdown), Enrollment Year (Dropdown), and Users (Dropdown). Below these fields are 'Submit' and 'Reset' buttons. An alternative search method is provided: 'OR Enter Student Roll No. (To Search Student)' with a 'Roll No.' input field and a 'Find Student' button. The URL at the bottom is https://jnkvvauams.in/Admin/ChangeRole.aspx.

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, user type, college and users from dropdown then click on submit button.
- Now admin can access the selected user type profile and do the needful change.



The screenshot displays the 'Change Role' interface within the Academic Management System of Jawaharlal Nehru Krishi Vishwavidyalaya, Jabalpur. The system is logged in as MR. ADMIN (Admin). The interface includes a navigation menu on the left with options like Quick Access, New, Financial, Grades, Registration, ORW, Thesis, Qualifying Exam, Reports, Update Student, More, and Related Links. The main content area features a 'Change Role' 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'.

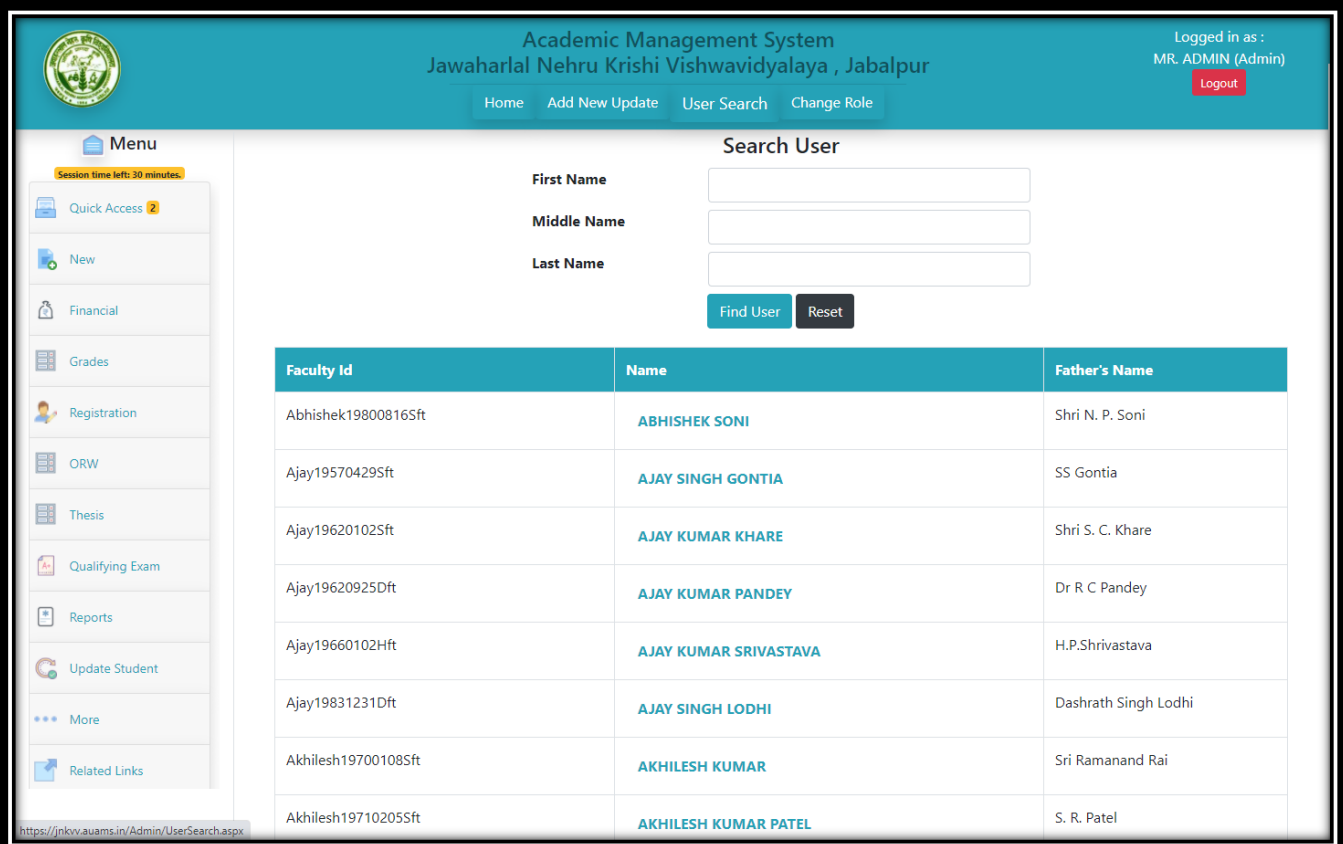
Below the form, there are 'Submit' and 'Reset' buttons. An alternative search method is provided with the text 'OR Enter Student Roll No. (To Search Student)' and a 'Roll No.' input field, followed by a 'Find Student' button. A session time warning 'Session time left: 30 minutes.' is visible in the top left of the main content area.

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 grid view.



The screenshot displays the 'User Search' interface within the Academic Management System (AMS) of Jawaharlal Nehru Krishi Vishwavidyalaya, Jabalpur. The system is logged in as MR. ADMIN (Admin). The search form includes input fields for First Name, Middle Name, and Last Name, along with 'Find User' and 'Reset' buttons. The search results are presented in a table with the following data:

Faculty Id	Name	Father's Name
Abhishek19800816Sft	ABHISHEK SONI	Shri N. P. Soni
Ajay19570429Sft	AJAY SINGH GONTIA	SS Gontia
Ajay19620102Sft	AJAY KUMAR KHARE	Shri S. C. Khare
Ajay19620925Dft	AJAY KUMAR PANDEY	Dr R C Pandey
Ajay19660102Hft	AJAY KUMAR SRIVASTAVA	H.P.Shrivastava
Ajay19831231Dft	AJAY SINGH LODHI	Dashrath Singh Lodhi
Akhilesh19700108Sft	AKHILESH KUMAR	Sri Ramanand Rai
Akhilesh19710205Sft	AKHILESH KUMAR PATEL	S. R. Patel

Fig. 7.2 Student Search

