



ACADEMIC MANAGEMENT SYSTEM

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

Student Reference Manual



**Agriculture
University,
Jodhpur
Rajasthan**

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1. Introduction

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, Student, Teacher, Student, Administrators and Officials for performing their assigned tasks. This system has been designed in a modular approach with in-built work flows. AMS 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, Student 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.

1.1 Activity Diagram for using Academic Management System (AMS)

In AMS student members can registered himself/herself through the registration page, after that they can access their profile's only after admin approval.

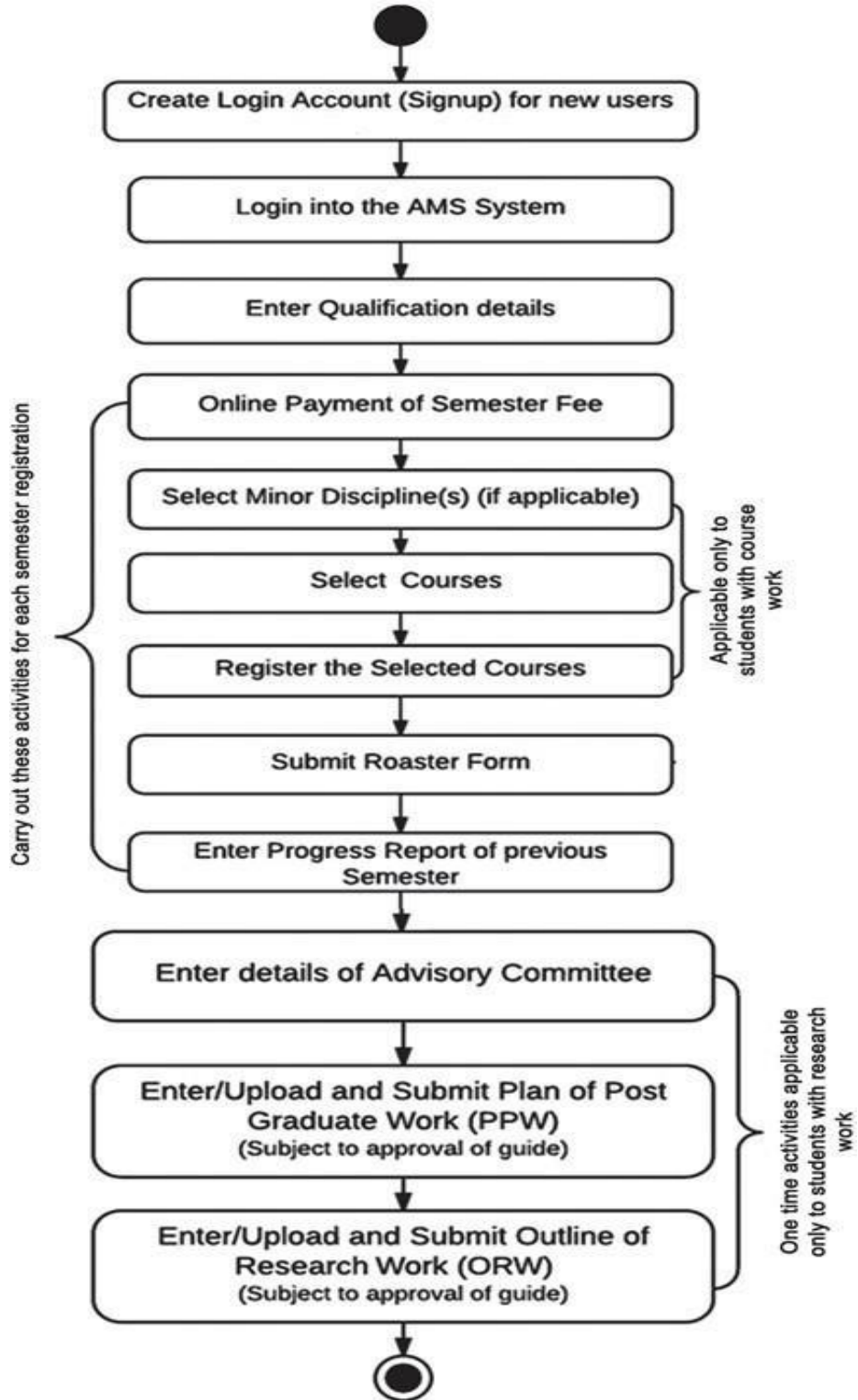


Fig. 1.1 Activity Diagram for using Academic Management System (AMS)

2. Student Account

In AMS student members can registered himself/herself through the registration page, after that they can access their profiles only after admin approval.

2.1 Registered as a Student

Student will have to register as a student member from the registration page. Then only admin approved as a student, student can login into their profile.

The screenshot displays the 'USER REGISTRATION' page of the Academic Management System (AMS) for Agriculture University Jodhpur, Rajasthan. The page is framed by a red header containing the university's logo on the left and the NAHEP logo on the right. Below the header is a green navigation bar with links for 'HOME', 'NAHEP', and 'CONTACT US'. The main content area is a light gray box with the title 'USER REGISTRATION' centered at the top. The form contains the following fields:

- *User Type:** A dropdown menu with 'Select UserType'.
- *User ID/Username:** A text input field with 'User ID' and a green checkmark indicating 'Username/User Id Available'.
- *Password:** A text input field with masked characters.
- *Confirm Password:** A text input field with masked characters.
- *Title:** A dropdown menu with 'Title'.
- *First Name:** A text input field with 'First Name'.
- Middle Name:** A text input field with 'Middle Name'.
- Last Name:** A text input field with 'Last Name'.
- *Father Name:** A text input field with 'Father Name'.
- *Mother Name:** A text input field with 'Mother Name'.
- *Religion:** A dropdown menu with 'Religion'.
- *Gender:** A dropdown menu with 'Gender'.
- *Category:** A dropdown menu with 'Category'.
- *Physically Challenged?:** A dropdown menu with 'Physically Challenged'.
- *Date of Birth:** A text input field with 'DD-MM-YYYY' and a calendar icon.
- *Blood Group:** A dropdown menu with 'Blood Group'.
- *Degree:** A dropdown menu with 'Degree'.
- *Discipline:** A dropdown menu with 'Discipline'.
- *Select College:** A dropdown menu with 'Select College'.
- Aadhaar Number:** A text input field with 'Aadhar No'.
- *Email ID:** A text input field with 'Email ID'.
- *Mobile No:** A text input field with 'Mobile No'.
- Bank A/C No:** A text input field with 'Bank A/C No'.
- Bank Name & Branch:** A text input field with 'Bank Name & Branch'.
- IFSC Code:** A text input field with 'IFSC Code'.
- *Address Official/Correspondence:** A text input field with 'Address Official/Correspondence'.
- *Permanent Address (Same as correspondence address):** A text input field with 'Address Permanent'.
- *Country:** A dropdown menu with 'Country'.
- *Domicile State:** A dropdown menu with 'Domicile State'.

A green 'Next' button is positioned at the bottom center of the form. The footer of the page features the university logo on the left, the NAHEP logo on the right, and the following text in the center: 'AMS Version 2.0', 'Implemented Under NAHEP Component-II', 'Division of Computer Applications', and 'ICAR-IASRI, Library Avenue, Pusa, New Delhi - 110 012 (INDIA)'.

Fig. 2.1 Registration Page

2.2 Guidelines for Filling Up Registration Form

- In the field ***Create User Name/ID** user has to create a login account which will be used to access the system. The user may select the User Name/ID of his/her choice. Student are advised to remember/ retain the created User Name/ID for future reference.
- Enter your first name in the textbox next to ***First Name** label.
- Enter your father's name in the textbox next to ***Father's Name** label. Please don't prefix the father name with Sh., Mr. or Dr.
- ***Password** must be at least 7 characters long and must include special characters.
- Use calendar to enter ***D.O.B.**
- After filling all the required details, click on **next** button to preview all the related information. Then click on preview button after verified all the information if it is correct click on **submit button**.
- After the request has been sent to the admin, then admin approved that request as a student, head, professor or guide.

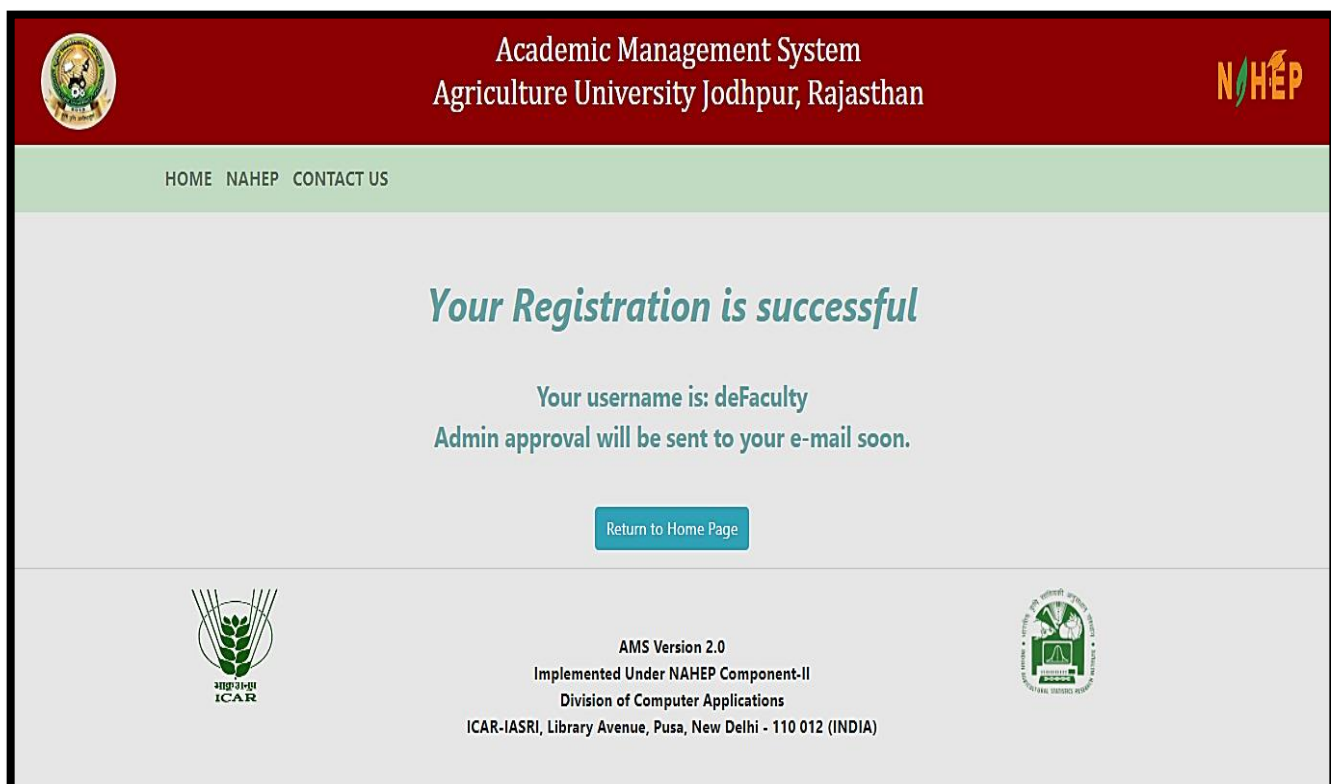


Fig. 2.2 Registration Successfully

3. 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,

कृषि विश्वविद्यालय, जोधपुर
Agriculture University, Jodhpur

Login Register

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. 3 Home Page of the Academic Management System

4. Login as Student

After administrator approval student will received an email in which user id and password is mention. By using them student can easily access their profile.

- Student open the URL into the Web browser.
- Enter the University URL.
- On home page click on login button then enter userid and password then click on **login button**.

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!!!

Member Login

User Id Password

Notice Board

University Institute/College

Resources

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

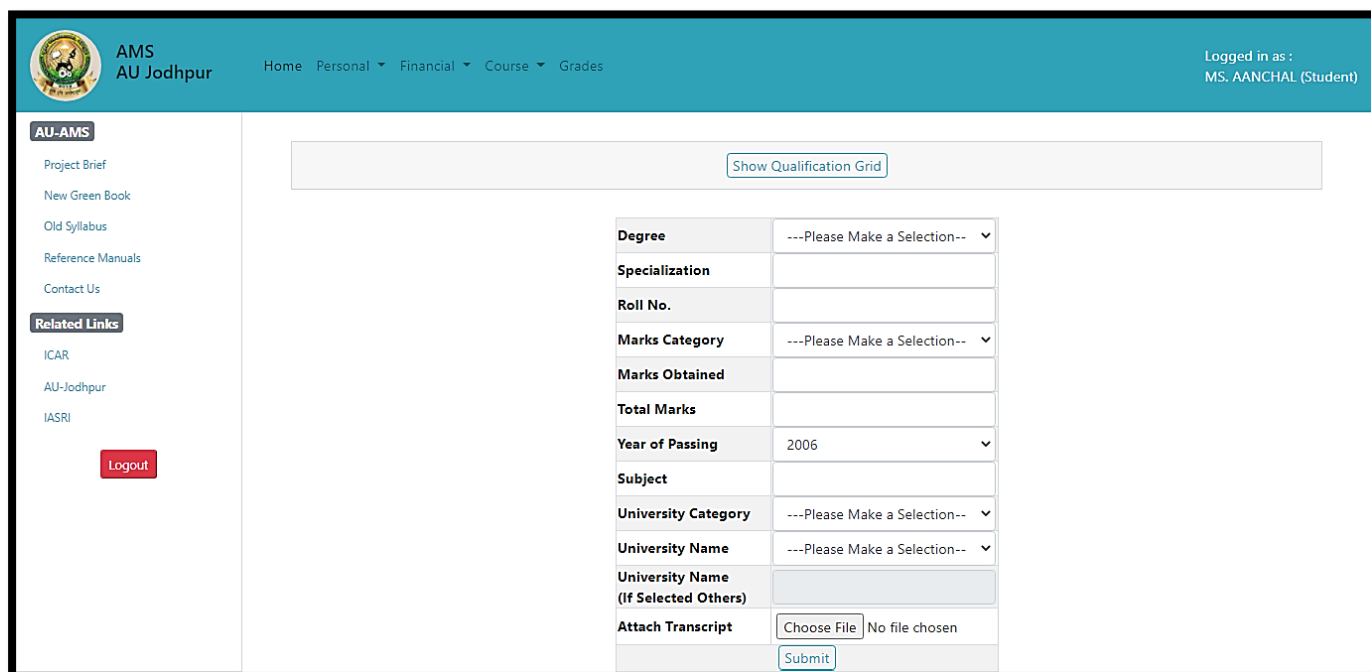
AMS Version 2.0
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Fig. 4 Login as Student

4.1 Student Qualification Editing/Updating

Student have the rights to change his/her Profile information.

- To enter qualification information, click on **Personal menu**.
- Click on qualification menu and then fill all the information related to the fields.
- After complete all the information click on **submit button** to save all the correct information related to student.



AMS AU Jodhpur	Home Personal Financial Course Grades	Logged in as : MS. AANCHAL (Student)
AU-AMS	Show Qualification Grid	
Project Brief		
New Green Book		
Old Syllabus		
Reference Manuals		
Contact Us		
Related Links		
ICAR		
AU-Jodhpur		
IASRI		
Logout		
Degree	---Please Make a Selection--	
Specialization		
Roll No.		
Marks Category	---Please Make a Selection--	
Marks Obtained		
Total Marks		
Year of Passing	2006	
Subject		
University Category	---Please Make a Selection--	
University Name	---Please Make a Selection--	
University Name (If Selected Others)		
Attach Transcript	Choose File No file chosen	
	Submit	

Fig. 4.1 Student Profile Editing/Updating

4.2 Student Update/Edit Basic Profile

Student can update their profile by this menu option

- Click on **personal menu** in the navigation bar.
- Click on **edit basic profile**.
- In this edit basic profile. There are three options are providing to the student member.
- **Update Profile, Change Password, Verified Email id.**
- **Update Profile** is provided to update student profile information.
- **Change Password** is provided to change password.

- **Verified Email id** is provided to verified email id of the student member.

The screenshot displays the 'UPDATE DETAILS' form for a student member. The form includes the following fields and sections:

- User Type:** st
- Username:** Aanchal Panwar
- Title:** Ms.
- First Name:** Aanchal
- Middle Name:** Middle Name
- Last Name:** Panwar
- Father Name:** Omprakash Panwar
- Mother Name:** Ramkanya Panwar
- Degree:** B.Sc.(Hons)
- Enrollment Date:** 01/01/2019
- Gender:** (field present)
- Category:** (field present)
- Physically Challenged?:** (field present)

At the bottom of the form, there are three buttons: **Update Profile**, **Change Password**, and **Verify Email Id**.

Fig. 4.2(a) Student Update/Edit Basic Profile

- To change password, click on change password.
- Enter current password then only enter new and confirm password.

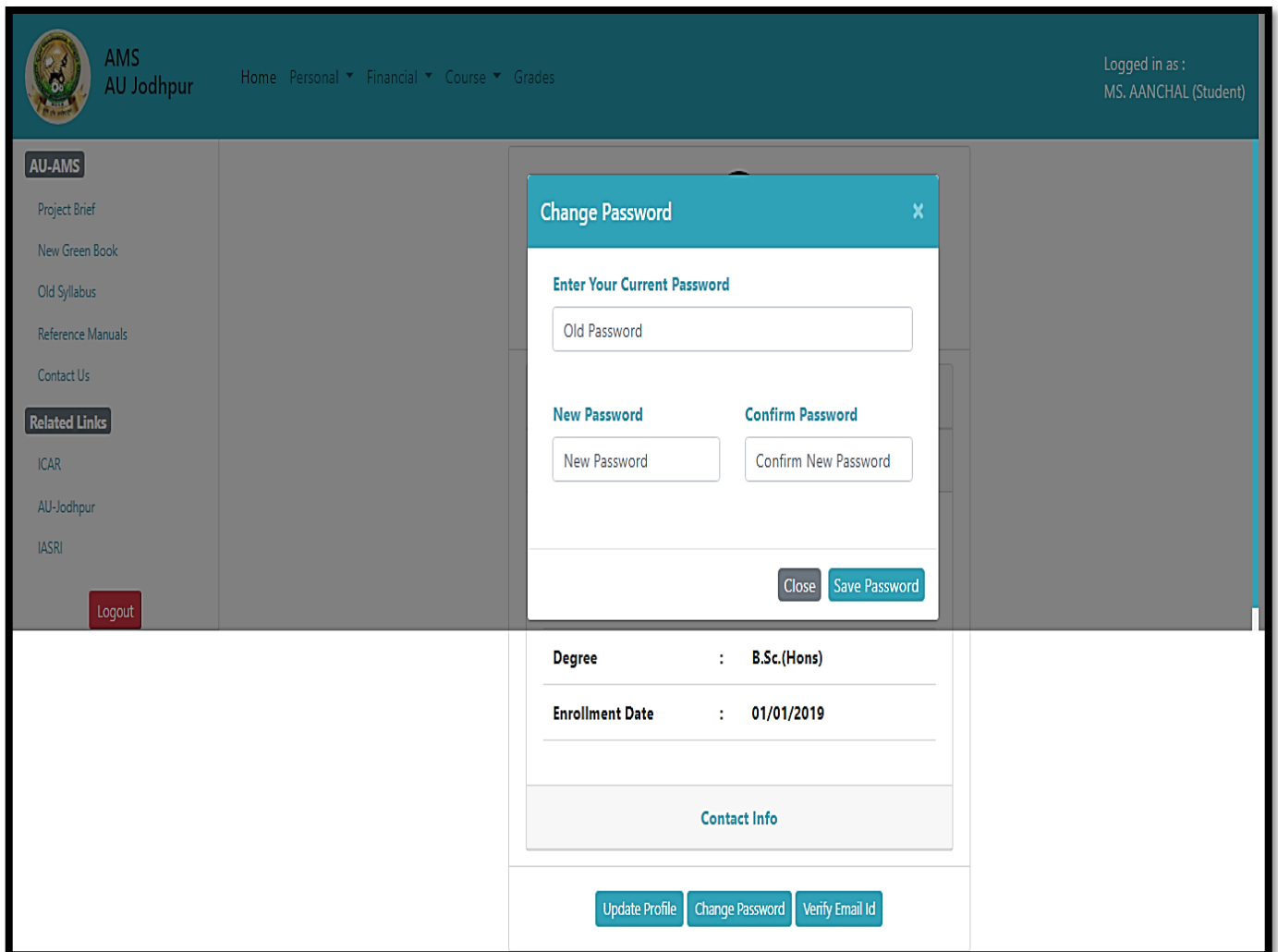


Fig. 4.2 Student Update/Edit Basic Profile

- To verified email id, enter registered email id and then click on get OTP.
- After that OTP will send to your email id, then user enter that OPT to change their password.

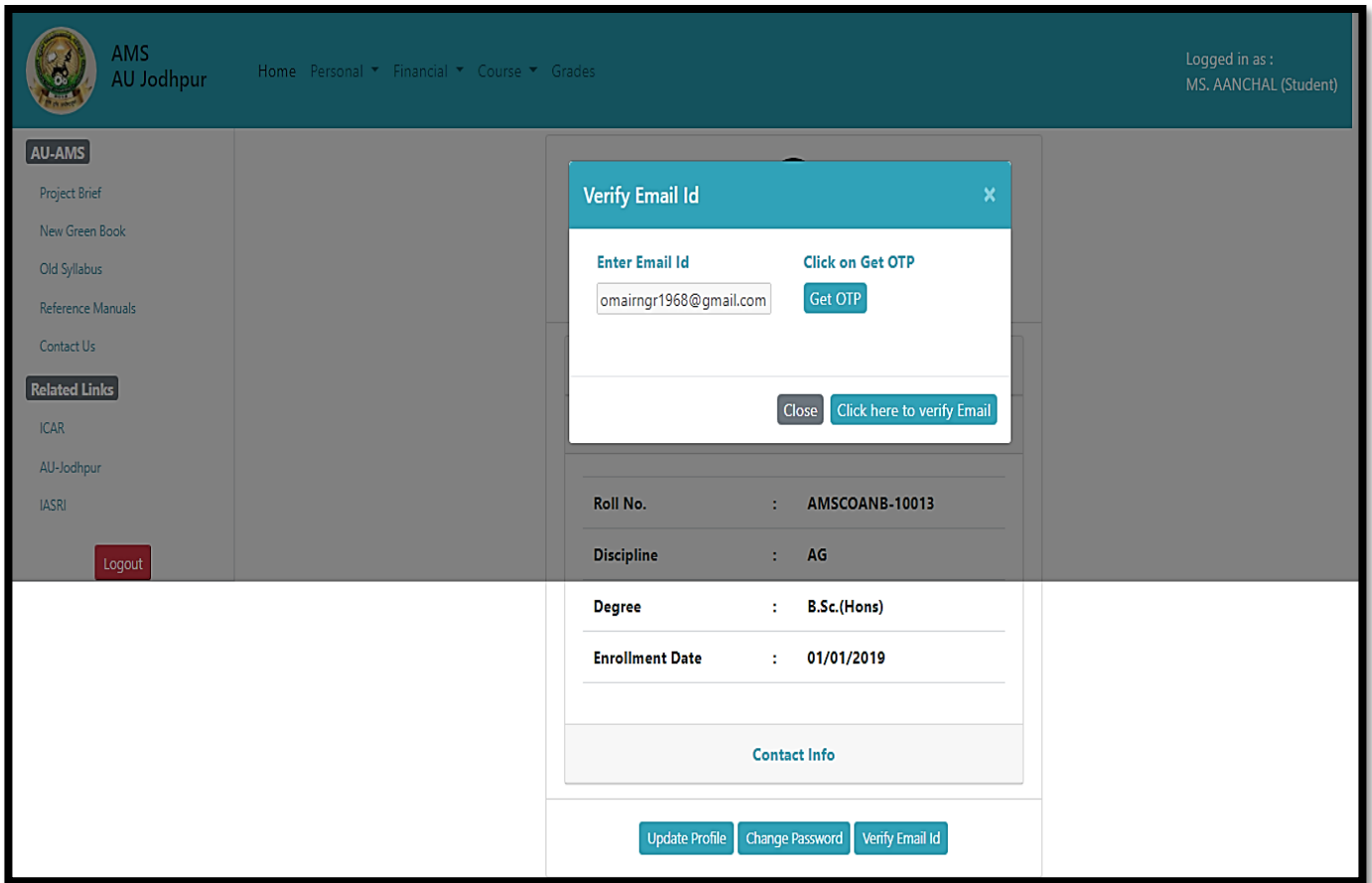


Fig. 4 (c) Student Verify Email id

5. Fee Payment Module to the Student

The students can pay semester fee and other type of fee such as re-totaling, supplementary, due hostel charges in offline mode. The fee submission details will be submitted offline in by Clicking on **Financial menu option and then click on Fees.**

Menu tab.

AMS AU Jodhpur Home Personal Financial Course Grades Logged in as : MS. AANCHAL (Student)

AU-AMS

- Project Brief
- New Green Book
- Old Syllabus
- Reference Manuals
- Contact Us

Related Links

- ICAR
- AU-Jodhpur
- IASRI

[Logout](#)

Fees Information of Ms. AANCHAL PANWAR
Roll No: AMSCOANB-10013

Student Semester

Academic Year

Fee Rs.

Fee Date Day Month Year

Bank Receipt No.

Student Fees Report

Fig. 5 Fee Payment Module

6. Plan of Post Graduate Work (PPW)

A student Plan of Post Graduate Work (PPW) contains various options for selection of minor discipline, major and minor courses, details of advisory committee, thesis problem and submission of PPW. The PPW submitted by a student needs to be approved in a sequence by his/her Advisory Committee Members, Guide, Professor & Head, Dealing Assistant, AAO, Academic In-charge and Dean of the discipline.

6.1 Choosing Minor Discipline

Student can choose his/her major/minor discipline by clicking on **PPW** and then click on **Minor Discipline**.

- As per requirement select first, second, third and fourth minor disciplines from the respective options '**First Minor Discipline**', '**Second Minor Discipline**', '**Third Minor Discipline**' and '**Fourth Minor Discipline**' dropdown menu.
- Select Supporting courses (if applicable) from **Supporting Courses** dropdown menu as per need. Select Audit courses (if applicable) from **Audit Courses** dropdown menu as per need.

- Select Compulsory courses (if applicable) from **compulsory Courses** dropdown menu as per need.
- After selecting relevant information click on **'Submit'** button.

The screenshot shows a web form titled "Select Various Type of Courses and Disciplines". The form contains several dropdown menus for selecting different types of courses and disciplines. The options are as follows:

Category	Selected Option
Major Discipline	Agriculture
1st Minor Discipline	Please Make a Selection
2nd Minor Discipline	Basic Sciences
3rd Minor Discipline	Please Make a Selection
4th Minor Discipline	Please Make a Selection
Supporting Courses	Please Make a Selection
Audit Courses	Please Make a Selection
Compulsory Courses	Please Make a Selection

At the bottom of the form, there is a blue "Submit" button.

Fig. 6.1 Choosing Minor Discipline

6.2 Selecting Course

Student can choose/allocate his/her courses offered by the division/guide, by clicking on PPW and then click on Courses.

- Select academic year and semester from **'Academic Year'** and **'Semester'** Dropdown. and click on add semester.

Fig. 6.2 Selecting Course

- After adding a semester, we can add new courses offered for that semester and academic year.

6.3 Constitution of Advisory Committee

After constitution of advisory committee, the student is supposed to enter details of his/her advisory committee members by clicking on **PPW** and then click on **Advisory Committee**.

- Next screen contains a links '**Choose Major Member**' '**Choose Minor1 Member**' '**Choose Other Member**' etc. for selecting members from major, minor and other disciplines.

-
- To select a member from major discipline, click on '**Choose Major Member**'.
 - This will show next window containing '**Faculty Members**' and '**Advisory Committee Members**' list boxes.
 - Select a faculty member name from '**Faculty Members**' list box and move it to '**Advisory Committee Members**' list box by **right move >> button**.
 - A faculty member name in '**Advisory Committee Members**' list box may be moved back to
 - '**Faculty Members**' list box by **left move << button**.
 - Click on '**Save Changes**' button.
 - The selected major faculty member will appear in a row below '**Choose Major Member**'
 - In similar manner, members from remaining discipline may be selected.

Proposal for Constitution/Re-constitution of Advisory Committee

1.	Name of Student	vibhor tyagi
2.	ID No.& year of Admission	AMSBAUM-10004 (2019)
3.	Degree Programme and Subject	M.Tech. (AG)
4.	College	BIRSA AGRICULTURAL UNIVERSITY

Advisory Committee

Name & Designation	Approved Member
Chairman	
AG (Co-Chairman) Choose Co-Chairman Member Choose From Other Discipline Choose From Other College	
AG (Core)Choose Core Member Choose From Other Discipline Choose From Other College	
(Supporting/Minor 1)	
BS (Supporting/Minor 2)Choose Supporting 2 Member Choose From Other Discipline Choose From Other College	
(Supporting/Minor 3)	
(Supporting/Minor 4)	
(Supporting/Minor 5)	
(Optional)	
(Other)	
<input type="button" value="Submit"/>	

Fig. 6.3(a) links for Selecting Advisory Committee Members

Advisory Committee

Roll No : AMSBAUM-10004

MEMBER		SELECTED MEMBER
DEANKUMAR GUIDEKUMAR MANISHCHAUHAN SHYAMXQ	>	
	<	

[Save Changes](#)

[Back](#)

Fig. 6.3(b) Advisory Committee Members

6.4 Submitting thesis abstract

Students are expected to submit his/her thesis abstract as a Plan of Post Graduate Work. To submit thesis abstract click on **PPW** then click on **Thesis Problem**. Kindly insure that there is no blank space in the file name to be uploaded. Click **'Submit'** button to upload the thesis abstract file and other information in the system.

Print

Student POW

Student Name	vibhor tyagi		
Roll No.	AMSBAUM-10004		
Date of enrolment	24/04/2019		
Degree	M.Tech.		
Discipline	Agriculture		
Core Discipline	NIL		
Optional	NIL		
Supporting Discipline 1	NIL		
Supporting Discipline 2	Basic Sciences		
Supporting Discipline 3	NIL		
Supporting Discipline 4	Label		
Supporting Discipline 5	Label		
Compulsory	No		
Other Field	No		

Qualifications :

Degree	Total Marks	Marks Obtained	University	Year of Passing	RollNo.
M.Tech.[cse]	100	73	Anand Agricultural University, Anand	2017	123

Tentative title of Thesis : Aggriculture

Advisory Committee:

Course Work: No Records

Core Discipline: No Courses

Optional: No Courses

Supporting Discipline 1: No Courses

Supporting Discipline 2: No Courses

Supporting Discipline 3: No Courses

Supporting Discipline 4: No Courses

Supporting Discipline 5: No Courses

Compulsory Course: No Courses

Non-Credit Compulsory Course: No Courses

Other Field: No Courses

No of Credits of Course:

Core Discipline Credits :	0
Optional Discipline Credits :	0
Supporting Discipline 1 Credits :	0
Supporting Discipline 2 Credits :	0
Supporting Discipline 3 Credits :	0
Supporting Discipline 4 Credits :	0
Supporting Discipline 5 Credits :	0
Compulsory Course Credits:	0
Non Credit Compulsory Course Credits:	0
Other Discipline Credits:	0
Total Credits:	0+0*

Submit POW

Fig. 6.4 Plan of Post Graduate Work (PPW)