





## **Academics Management System**

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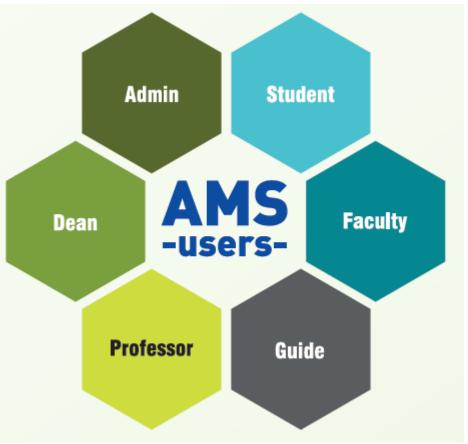
### **Academics Management System**

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. 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.

# Academics Management System - Major Features & User Roles -





# Academics Management System - Features -

#### **ADMINISTRATION**

Basic Profile Management

Multiple Role-play Functionality

### **CRUD Operations** (Create/ Read/ Update/ Delete)

- Manage Disciplines
- Manage Colleges
- Manage & Offer Courses

#### SEMESTER MANAGEMENT

Start/Stop Registration

#### STUDENT AND FACULTY MANAGEMENT

- Basic Profile Management
- Course Registration & Selection
- Manage Minors & Supporting Courses

#### SCHEDULING

- Class Schedule
- Examination Scheme
- Examination Dates

#### RESULT DECLARATION

- Assign Grades
- Course Result
- Progress Report Approval by Guide
- Progress Report Approval by Professor

## **Academics Management System**

### - Features -

#### **PRINT FEATURES**

- Identity Cards
- Grade Sheets
- Transcripts
- Degrees

#### REPORTS

- Discipline wise Fees
- Discipline wise Fellowship
- Course Registration Report
- Faculty Allocation Report
- Student Registration Report-Courses
- Student Registration Report-Roaster Form
- Non Registered Students Report-Roaster Form
- Result Status Report at Course Leader Level
- Student Result Reports
- Failure Report Course Wise
- · Failure Report Student Wise
- Discipline Wise Reports

#### WORKFLOWS

- Student Approval
- · Faculty Approval
- Allocate Faculty
- Allocate Guide
- Faculty Approval of Students
- Guide Approval of Students
- Professor Approval of Students
- Faculty Approval of Students by Professor
- Guide Approval of Students by Professor
- Member Approval of Advisory Committee
- Guide Approval of PPW
- Professor Approval of PPW
- Head Approval of PPW
- Advisory Committee
- Approval of ORW
- Guide Approval of ORW
- · Professor Approval of ORW

### **AMS – ADMIN Features List – 1**

- Basic Profile Management
- Role Change
- Manage
   Discipline
- Student Approval
- Faculty Approval
- Semester Start/Stop
- Manage College
- Professor & Head
- Dean
- Qualifications
- Faculty Removal
- Result Report

- Discipline wise Fees
- Discipline wise Fellowship
- Discipline wise Contingency
- Grade Card
- Semester Wise Grade List
- Student Register Report
- Course wise Grades
- Grade Sheet
- Transcript
- RollNo. wise Grade
- RollNo. wise Result Upload
- Discipline wise Grade

- Degree Print
- Degree Photo
- Block Student Registration
- Discipline wise Course Drops
- Course wise Student Drops
- Discipline wise ORW
- Roll No wise ORW
- Academic Year wise ORW

- Discipline wise Thesis
- Roll No wise Thesis
- Academic Year wise Thesis
- Discipline wise
   Qualifying Exam
- Roll No wise
   Qualifying Exam
- Academic Year wise Qualifying Exam
- Daily Attendance Report
- Discipline Wise Course

contd...

### AMS – ADMIN Features List – 2

- Discipline Wise Course Reports
- Discipline Wise Course Reports UG
- Discipline Wise Reports-I
- Student Result Report
- Student Register Report
- Failure Report Student Wise

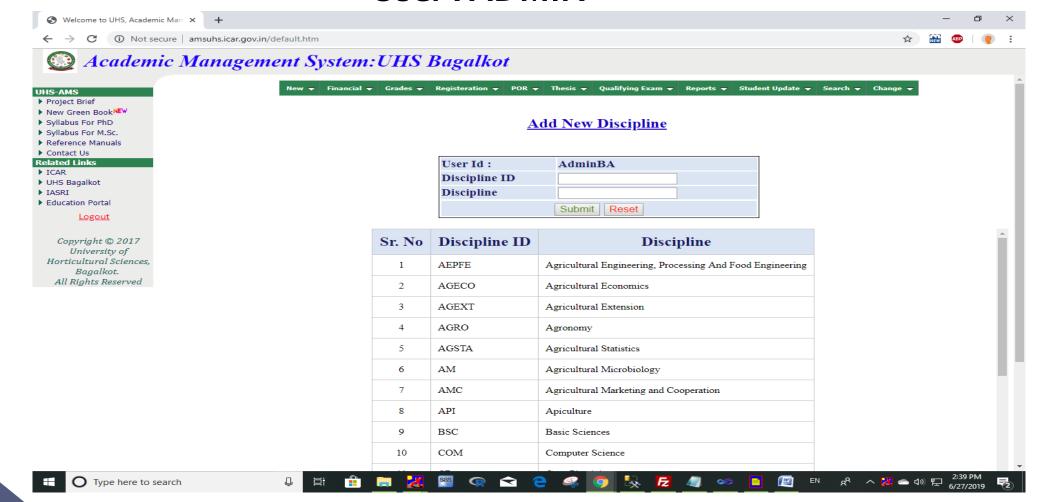
- PPW/ORW Report
- Thesis & Qualifying Date Report
- Enter Student Fee Record
- Student Identity Card Report
- Course Registration Status
- Student Enrolment Date
- Student Discipline
- Add Thesis & Qualifying Date
- Modify Advisory Committee

- Drop Course
- Modify Student Grade
- Modify PPW/ORW file of Student
- Change Student Status
- Upload Student Photo
- Upload Student PPW/ORW File
- Mail send with Attachments
- QVVE

- Thesis Exam Report
- Student Repeat Course
- Change Student Major Field
- Student Status Report
- Student Grade for Reappear(Suppl.)
- Search
- Course Search
- Thesis Search
- Course Evaluation Proforma

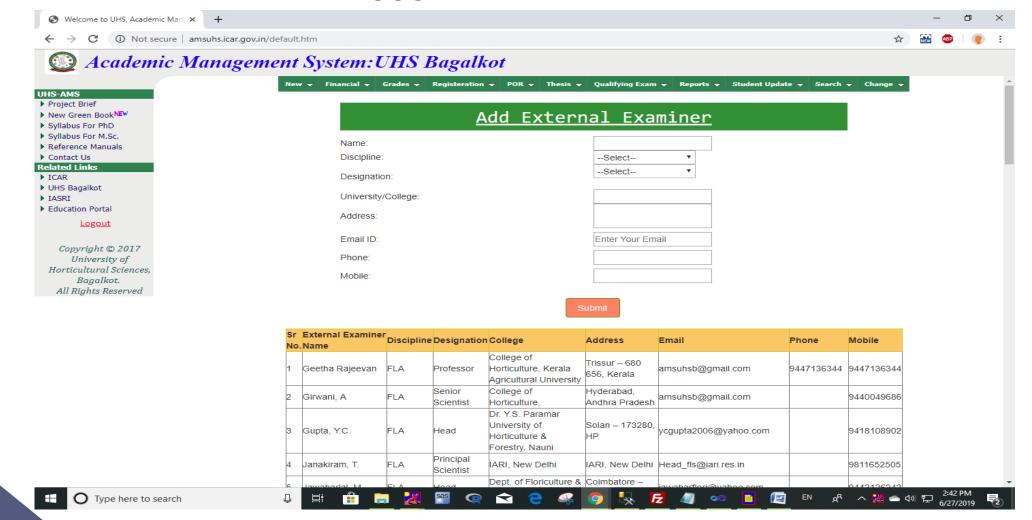
## Feature : Configure Discipline

**User: ADMIN** 

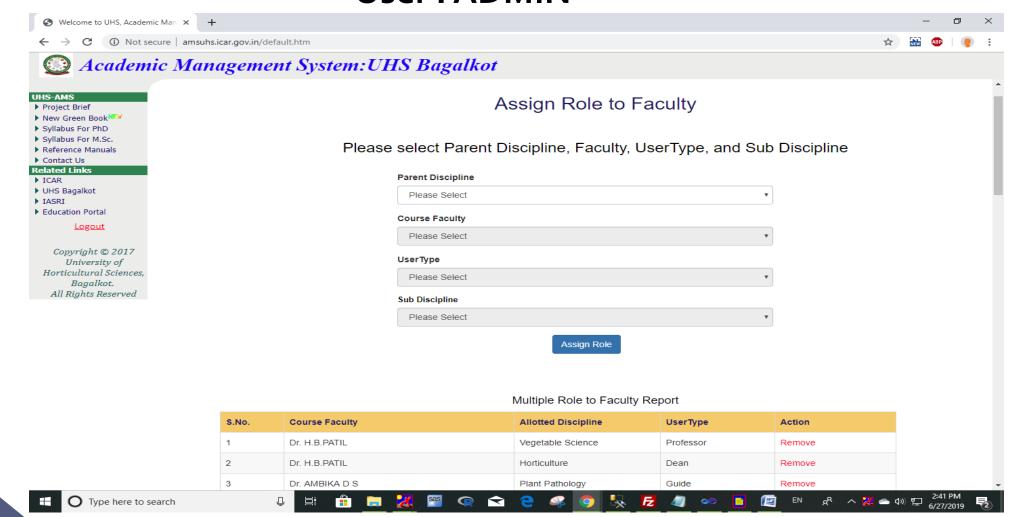


## Feature: Add External Examiner

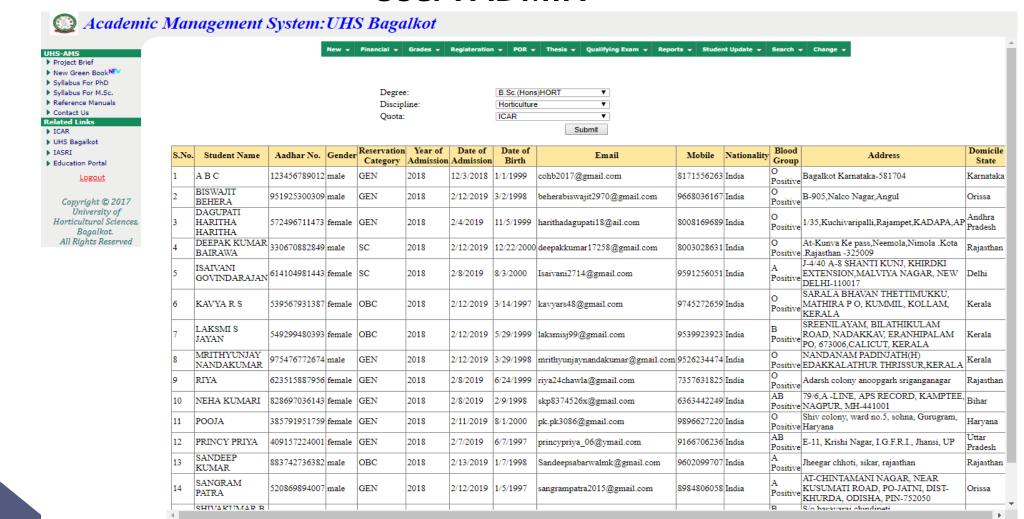
**User: ADMIN** 



# Feature: Dual Role Assignment To Faculty User: ADMIN



# Feature: Student Listing(Discipline & Quota-wise) User: ADMIN



### AMS – PROFESSORS Features List – 1

- Basic Profile
- Qualifications
- Edit Basic Profile
- Fees
- Fellowship
- Contingency
- Add Courses
- Offer Courses
- Allocate Faculty
- Allocate Guide
- Faculty Approval of Students

- Guide Approval of Students
- Professor Approval of Students
- Faculty Approval of Students by Professor
- Guide Approval of Students by Professor
- Class Schedule
- Examination Scheme
- Examination Dates
- Assign Grades
- Professor Approval of

- Course Result
- View Course Result
- Guide Approval of Progress Report
- Professor Approval of Progress Report
- Student Result Reports
- Failure Report Course
   Wise
- Failure Report Student Wise
- Discipline Wise Reports

- Student Registration Report-Courses
- Student Registration Report-Roaster Form
- Not Registered
  Students ReportRoaster Form
- Course Registration Report
- Faculty Allocation Report
- Result Status Report at Course Leader Level

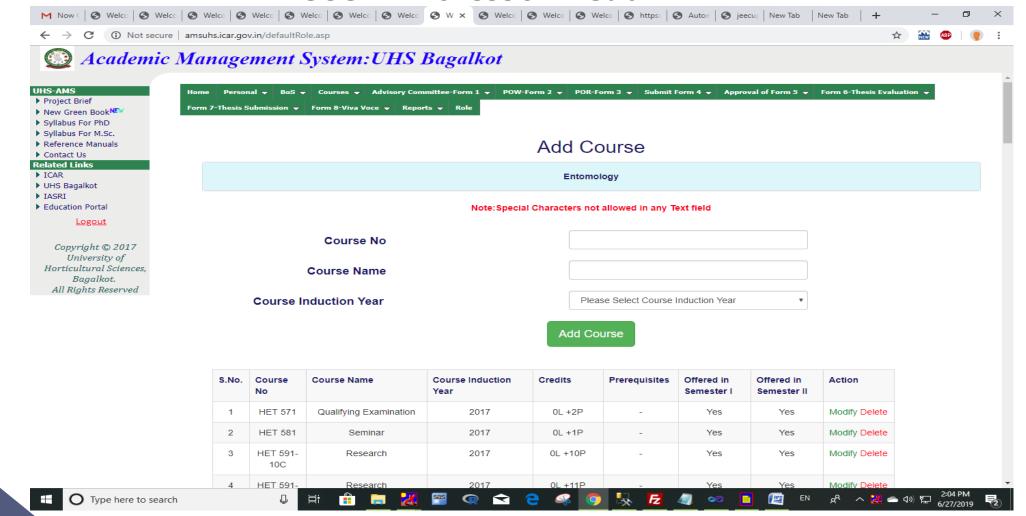
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#### AMS – PROFESSORS Features List – 2

- View Users
- Member Approval of Advisory Committee
- Guide Approval of PPW
- Professor Approval of PPW
- Head Approval of PPW
- Advisory Committee
- Approval of ORW
- Guide Approval of ORW
- Professor Approval of ORW
- Head Approval of ORW

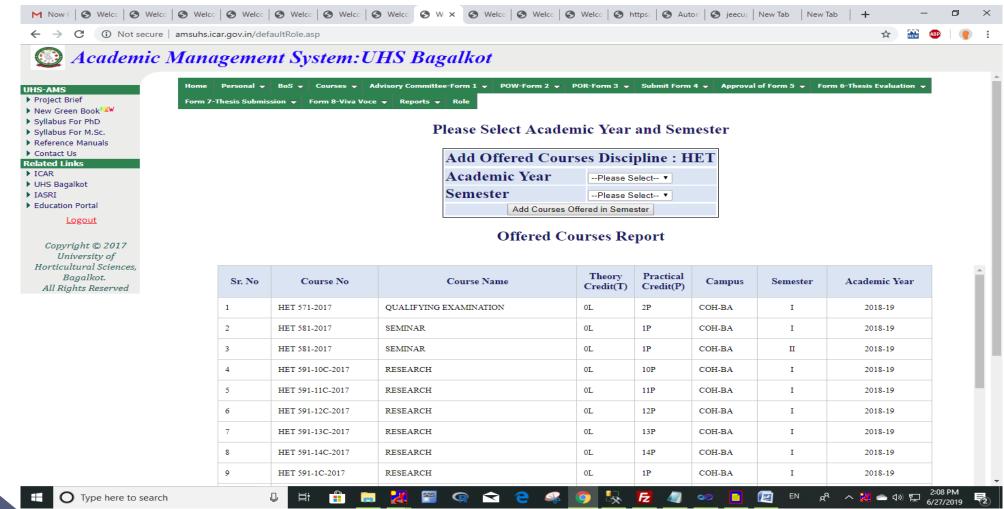
## Feature : Add Course

**User: Professor Head** 

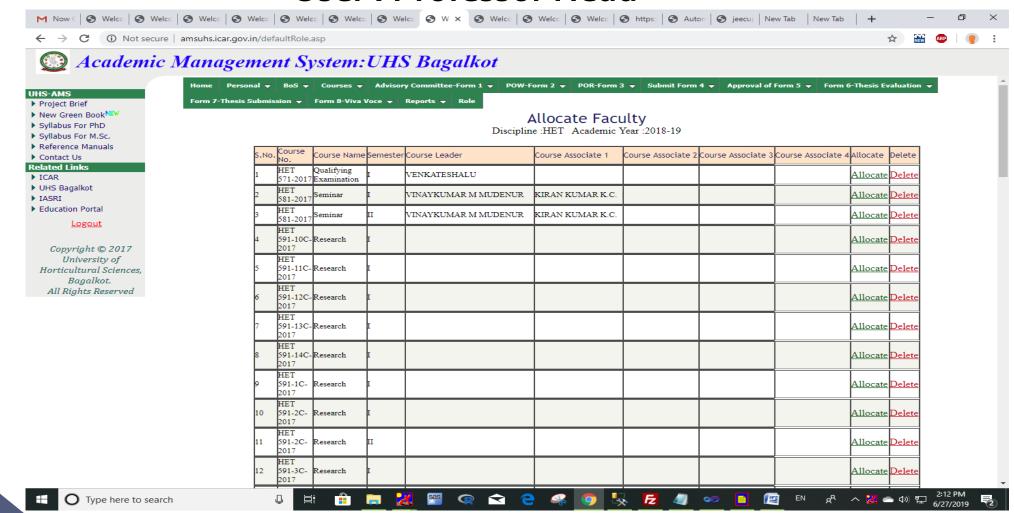


## Feature: Offer Courses (Year & Semester-wise)

**User: Professor Head** 

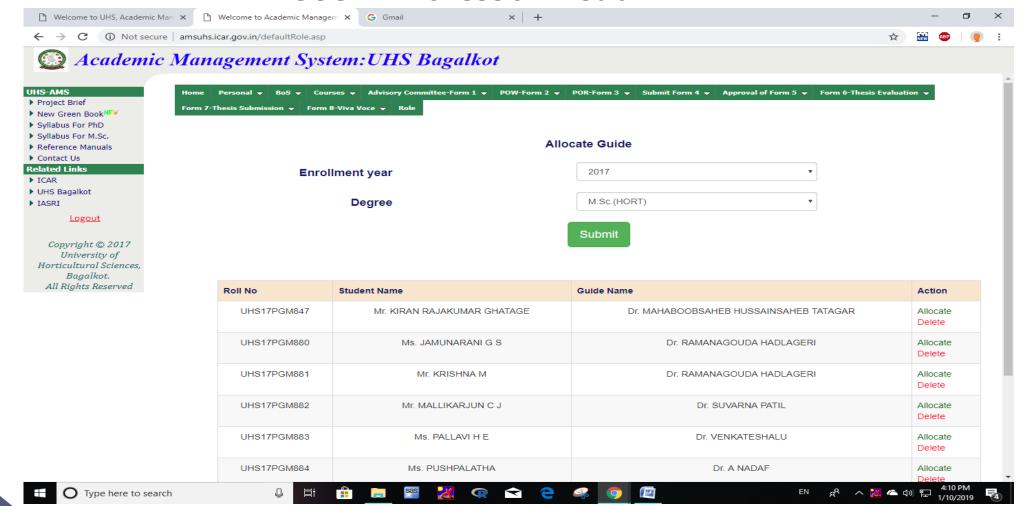


# Feature: Allocate Faculty/ Course Teacher User: Professor Head



## Feature : Guide Allocation

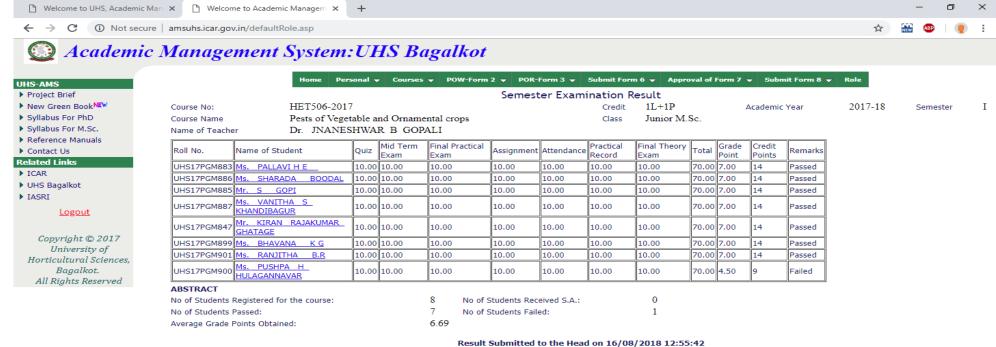
**User: Professor Head** 



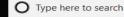
### **AMS – GUIDE & FACULTY Features List**

- Basic Profile Management
- Qualifications Management
- Faculty Approval of Students
- Guide Approval of Students
- Assignment of Grades
- PPW Management
- Reports Management
- ORW
- Progress Reports
- Change Role, and perform tasks

### Feature: Grade Register Submission **User: FACULTY**



Print the Report Sign it, and Submit to the Head















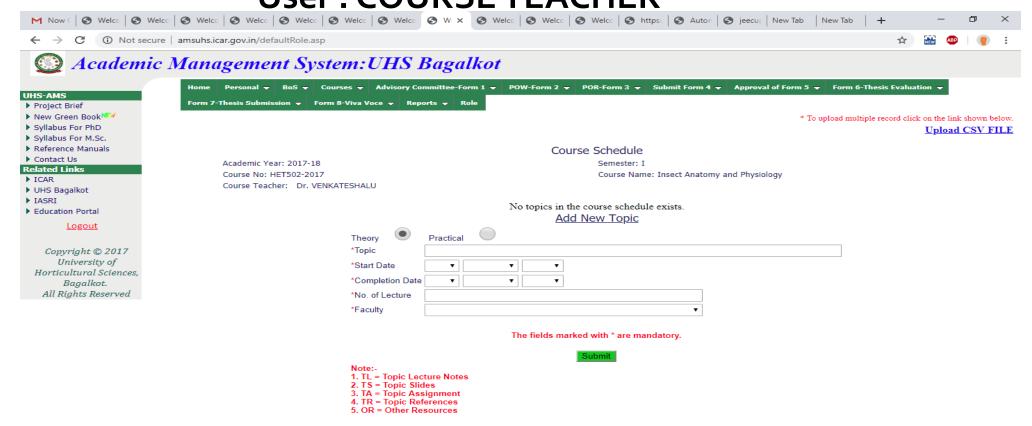








### Feature: Course Scheduling **User: COURSE TEACHER**





























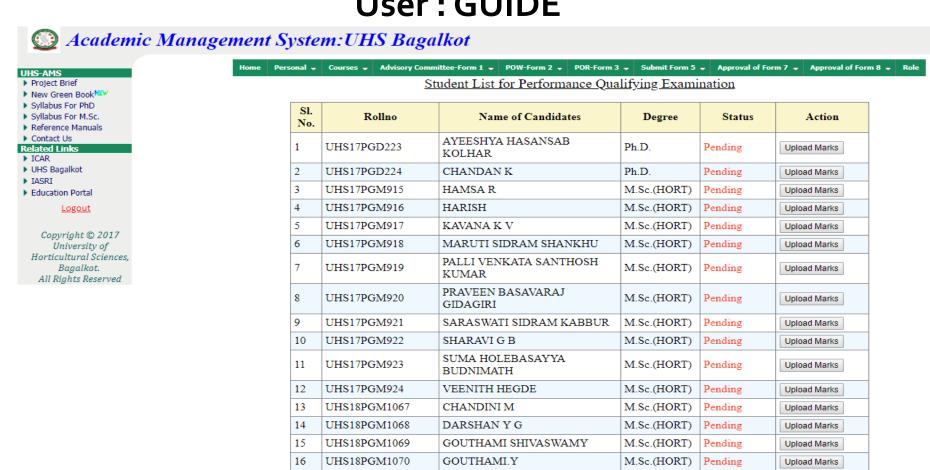








# Feature: Qualifying Exam Marks Uploading User: GUIDE



JAVED RAHIMI

PRASAD PATIL

C. LALBIAKMUANI

M.Sc.(HORT)

M.Sc.(HORT)

M.Sc.(HORT) | Pending

Pending

Pending

Upload Marks

Upload Marks

Upload Marks

UHS18PGM1071

UHS18PGM1072

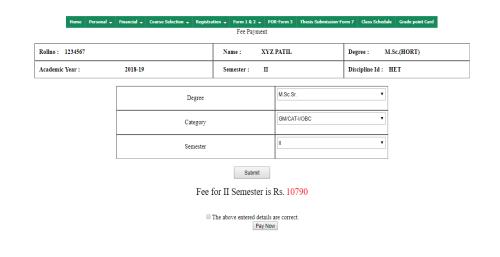
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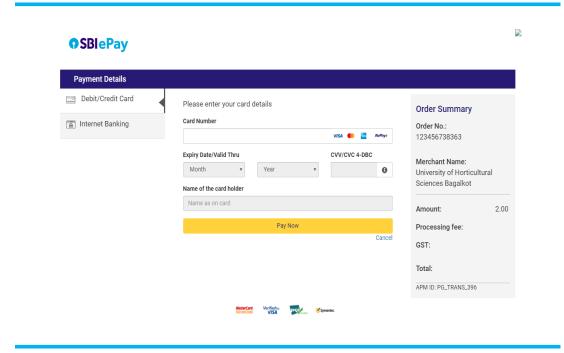
### **AMS – STUDENTS Features List**

- Basic Profile Management
- Qualification Management
- Fellowship
- Contingency
- Course Registration
- Submit Roster Form
- Select Minors/Supporting
- Courses Selection
- Advisory Committee
- Thesis Problem

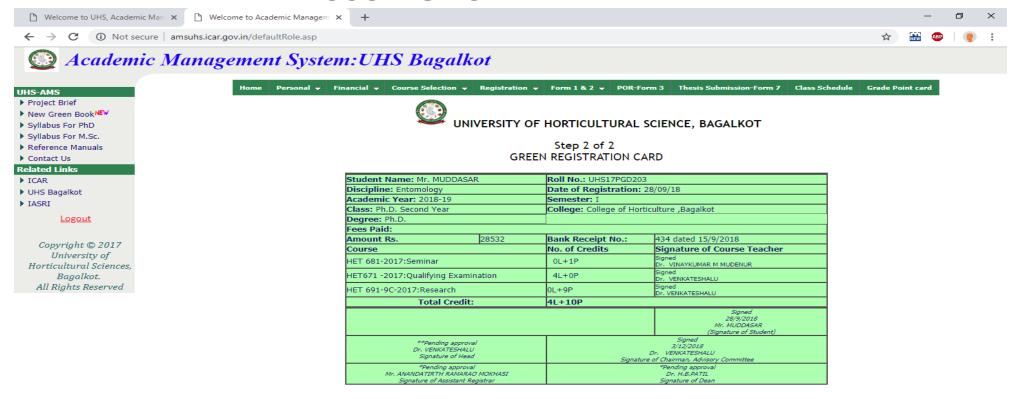
- Submit PPW
- Discipline Wise Report
- Reports
- Thesis
- Course Evaluation Proforma
- Comprehensive Examination
- Qualifying Exam

# Feature : Online Fee Payment User : STUDENT



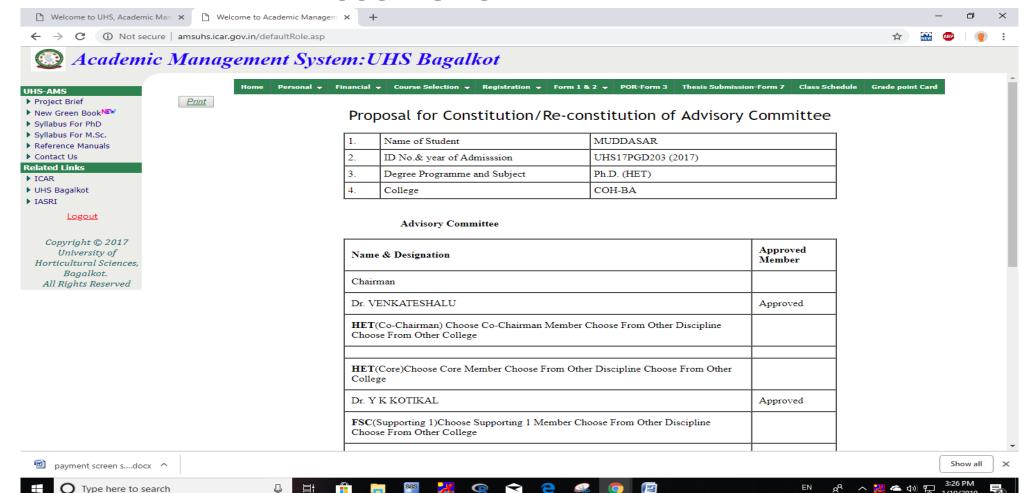


# Feature: Online Registration of Courses User: STUDENT

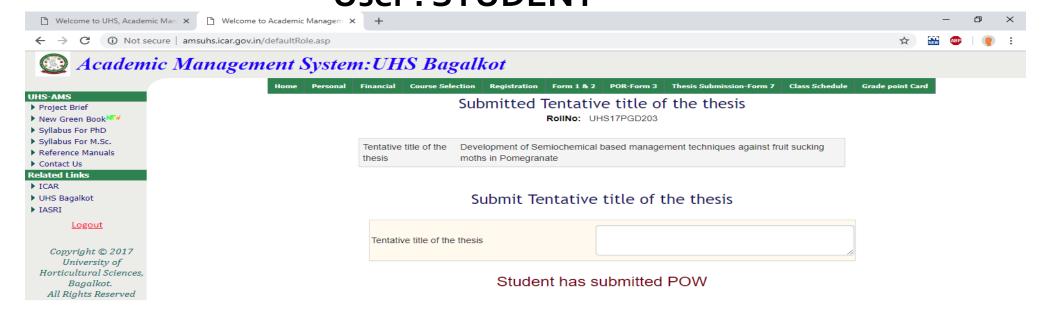




# Feature: Advisory Committee Setup User: STUDENT



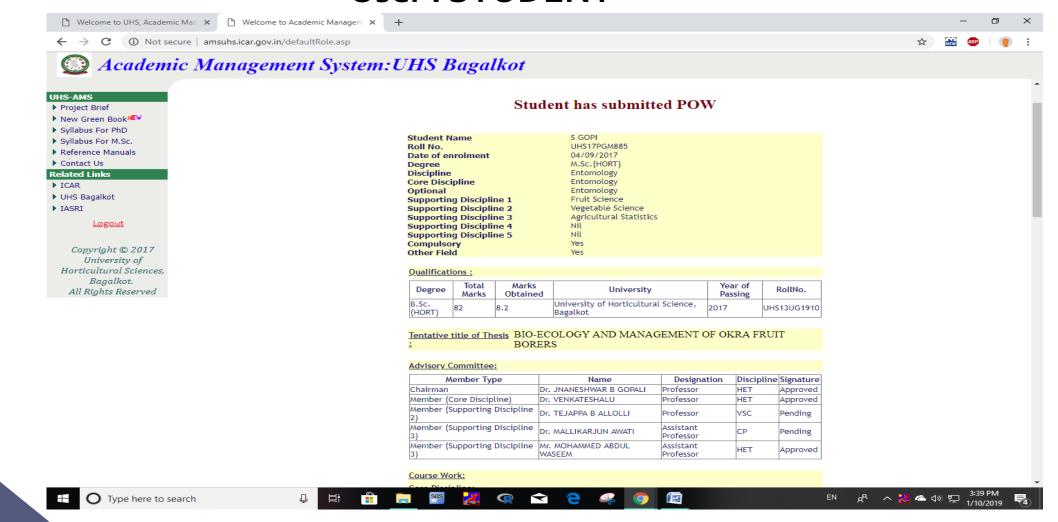
# Feature: Thesis Title Submission User: STUDENT



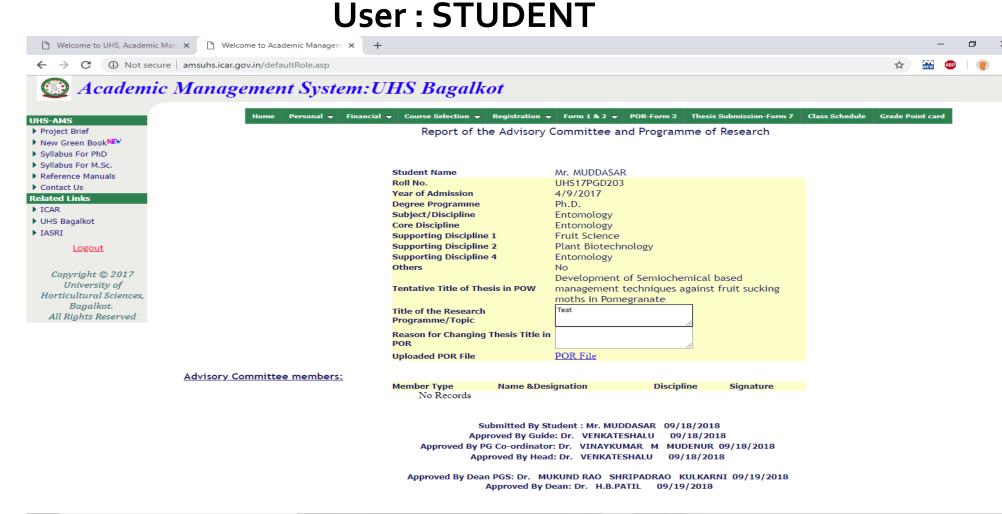


## Feature: PPW Submission

**User: STUDENT** 



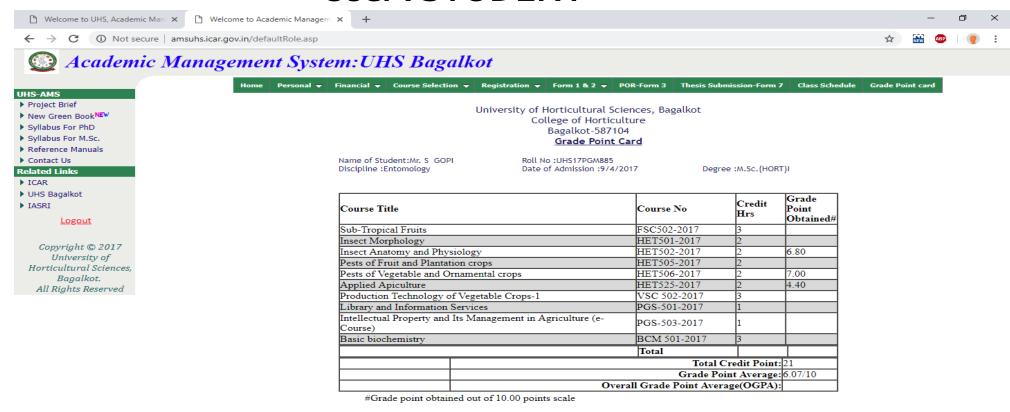
## Feature: ORW Submission



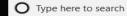
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# Feature: View Grade Point Card User: STUDENT



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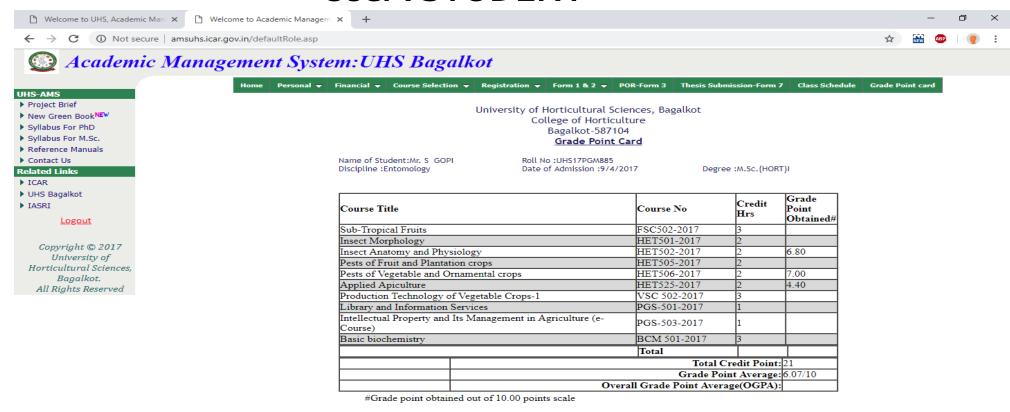




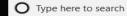




# Feature: View Grade Point Card User: STUDENT



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## **AMS – Currently Operational**



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NDRI Karnal amsndri.icar.gov.in



IVRI Bareily amsivri.icar.gov.in



CIFE Mumbai amscife.icar.gov.in



CAU Imphal amscau.icar.gov.in



UHS Bagalkot amsuhs.icar.gov.in



BAU Ranchi amsbau.icar.gov.in



BAU Sabour amsbaus.icar.gov.in



RPCAU Samastipur amsrpcau.icar.gov.in

## **AMS** – Upcoming Universities www.auams.in

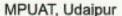












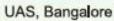
AAU, Jorhat

JAU, Junagadh

BCKV, West Bengal

MPKV, Rahuri







KU, Gandhinagar



PJTSAU, Hyderabad



AU, Jodhpur



SVVV, Tirupati



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#### Thank You!

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