**System pages**

Login

HIGHER ACCESS ACCOUNT (DEAN/CHAIRPERSON)

Faculty member page

Input Research Information Page

Research Information Page

Statistics Result Page

View faculty member details and research page

**LOGIN PAGE**

Username

Password

Logo

Picture

**Higher Access Page Chairperson FR**

List of Research

* Per college (can be further filtered by status)
* Per status

Search Box (for particular research title, for particular faculty member)

Individual view of a faculty member (leads to view faculty member page)

View particular research (leads to research information page)

View of number of submissions for the quarter. (number and percentage)

* Per college
* For the entire university

View statistics of a particular college or the university (leads to statistical result page)

Logout

**Statistics Result page**

View of statistics of the data currently stored (can be for a single college or for the university depending on the choice of the user from the higher access page)

Download the statistics result as a pdf

Statistics can include:

* Rate of submission per college
* Rate of time consumed per research of faculty members of a college
* Number and rate of publication and presentation of research for: college or the university

**Faculty member page**

Search for a particular research title

Research list

* Presentation
* Publications
* Citations
* Utilization
* Copyrighted research

Submission details

Edit account (username, profile picture and password)

Notifications (status of approval of research data submitted)

Personal statistics (number of research ongoing/completed/ published)

**Research Info page**

Research details

May include the research’s presentation, publication, citation, and utilization details if available

Download the research details as a pdf

Database

**User Table**

UserId – primary key

UserName

Section

**Submission Table (zero to many sa user table)**

UserId – foreign key

SubmissionId – primary key

Date submitted - DateSubmitted

Approval Status – ApprovalStatus

Ongoing Advanced/Professional Study – **OngoingStudy table (zero to many sa submission table)**

SubmissionId – foreign key

Degree/Program – Deg

School Name – SchoolName

Program Accreditation Level / world ranking /COE or COD\* - Schoollevel

Type of support – SupportType

Name of sponsor /Agency/ Organization – SponsorName

Amount – Amount

Duration From – OngoingFrom

Duration To – OngoingTo

Status – Status

Number of Units earned – NumUnits

Number of Units currently enrolled – NumEnrolled

Description of supporting documents – OngoingDocu

Administrative Employees Outstanding Achievements Awards – **Awards table (zero to many sa submission table)**

SubmissionId – foreign key

Awards of distinction received in recognition of achievement in relevant areas of specialization/profession and/or assignment of Administrative Employee concerned – AwAward

Classification – AwClass

Award Giving Body – AwBody

Level – AwLevel

Venue – AwVenue

Inclusive Date/ Date of awards FROM – AwDateFrom

Inclusive Date/ Date of awards To – AwDateTo

Description of Supporting Documents Submitted (MOA/MOU, Certificate of Recognitions/Appreciations) – AwDocu

Officership/ Membership in Professional Organizations – **Membership table (zero to many sa submission table)**

SubmissionId – foreign key

Name of Membership – MName

Classification – MClass

Position – MPosition

Level – MLevel

Organization Address – MAddress

Inclusive Date From – MDateFrom

Inclusive Date To - MDateTo

Description of Supporting Documents Submitted (MOA/MOU, Certificate of Recognitions/Appreciations) – Mdocu

Attendance in Relevant Administrative Employee Development Program (Seminars/ Webinars, Fora/Conferences) – **AttendanceDP Table (zero to many sa submission table)**

SubmissionId – foreign key

Title – AdTitle

Classification – AdClass

Nature – AdNature

Budget(In PHP) – AdBudget

Source of Fund – AdSource

Organizer - AdOrganizer

Level – AdLevel

Venue – AdVenue

Inclusive Date From – AdDateFrom

Inclusive Date To – AdDateTo

Total No. of Hours – AdHours

Description of Supporting Documents Submitted (MOA/MOU, Certificate of Recognitions/Appreciations) – AdDocu

Attendance in training – **AttendanceT table (zero to many sa submission table)**

SubmissionId – foreign key

Title – AtTitle

Classification – AtClass

Nature – AtNature

Budget(In PHP) – AtBudget

Source of Fund – AtSource

Organizer - AtOrganizer

Level – AtLevel

Venue – AtVenue

Inclusive Date From – AtDateFrom

Inclusive Date To – AtDateTo

Total No. of Hours – AtHours

Description of Supporting Documents Submitted (MOA/MOU, Certificate of Recognitions/Appreciations) – AtDocu

Accomplishment Based on OPCR – **OPCR table (zero to many sa submission table)**

SubmissionId – foreign key

Final Output – Ooutput

Classification Target – OTargetDate

Classification Actual – OActualDate

Description of Accomplishment – ODesc

Proof of Compliance/ Status – OStatus

Proof of Compliance /Status/Remarks – ORemarks

Description of Supporting Documents Submitted – ODocu

Attendance in University Function – **AttendanceU Table (zero to many sa submission table)**

SubmissionId – foreign key

Brief Description of Activity – AUDesc

Date Started – AUDateStart

Date Completed – AUDateComp

Status of Attendance – AUStatus

Proof of Attendance - AUProofDocu

Requests and queries acted upon – **ReqAndQue table (zero to many sa submission table)**

SubmissionId – foreign key

Number of Written Request Acted Upon – ReqActed

Brief Description of Requests – ReqDesc

Average Days/ Time or Processing – ReqAverageTime

Category – ReqCategory

Proof of Compliance – ReqProofDocu

Special Tasks – **SpecialTasks Table (zero to many sa submission table)**

SubmissionId – foreign key

Brief description of accomplishment – STDesc

Output – STOutput

Outcome – STOutcome

Participation/Significant Contribution – STParticipation

Special Order – STSpecial

Level – STLevel

Inclusive Date FRom – STDateFrom

Inclusive Date To - STDateTo

Nature of Accomplishments - STNature

Proof of compliance - STDocu

Research Ongoing/Completed – **ResearchOC table (zero to many sa submission table)**

SubmissionId – foreign key

ResearcherOCID – primary key

Research Classification – RClass

Category – RCategory

University Research Agenda – RAgenda

Title of Research – RTitle

Nature of Involvement – RInvolve

Type of Research – RType

Type of Funding – RFundType

Amount of Funding – RFundAmount

Funding Agency – RFundAgency

Actual date started – RDateStart

Target Date of Completion – RDateTarget

Status – RStatus

Date Completed – RDateCompleted

Description of Supporting Documents – RDocu

**ROCName table (one to many sa ResearchOC table)**

ResearcherOCID – primary key

Researcher/s - ROCName

**ROCKeywords table (one to many sa ResearchOC table)**

ResearcherOCID – primary key

Keywords – ROCword

Research Publication – **ResearchPublication table (zero to many sa submission table)**

SubmissionId – foreign key

ResearcherPID – primary key

Research Classification – RPClass

Category – RPCategory

University Research Agenda – RPAgenda

Title of Research – RPTitle

Nature of Involvement – RPInvolve

Type of Research – RPType

Type of Funding – RPFundType

Amount of Funding – RPFundAmount

Funding Agency – RPFundAgency

Actual date started – RPDateStart

Target Date of Completion – RPDateTarget

Date Completed – RPDateCompleted

Journal Name – RPJournalName

Page Number – RPPageNo

Volume No - RPVolumeNo

Issue Number – RPIssueNo

Indexing Platform – RPPlatform

Date Published – RPDatePublished

Publisher – RPPublisher

Editor – RPEditor

ISSN/ISBN – RPISSN

Level of Publication – RPLevel

Description of supporting docu – RPDocu

**RPName table (one to many sa ResearchPublication table)**

ResearcherPId – foreign key

Researcher/s - RPName

**RPKeywords table (one to many sa ResearchPublication table)**

ResearcherPId – foreign key

Keywords – RPword

Research Presentation – **ResearchPresentation Table (zero to many sa submission table)**

SubmissionId – foreign key

ResearcherPresId – primary key

Research Classification – RPresClass

Category – RPresCategory

University Research Agenda – RPresAgenda

Title of Research – RPresTitle

Nature of Involvement – RPresInvolve

Type of Research – RPresType

Type of Funding – RPresFundType

Amount of Funding – RPresFundAmount

Funding Agency – RPresFundAgency

Actual date started – RPresDateStart

Target Date of Completion – RPresDateTarget

Date Completed – RPresDateCompleted

Conference Title – RPresConfrenceTitle

Organizer – RPresOrganizer

Venue – RPresVenue

Date of Presentation – RPresDatePresent

Level – RPresLevel

Description of supporting Documents – RPresDocu

**RPresName table (one to many sa ResearchPresentation table)**

ResearcherPresId – foreign key

Researcher/s - RPresName

**RPresKeywords table (one to many sa ResearchPresentation table)**

ResearcherPresId – foreign key

Keywords – RPresword

Research Citation – **ResearchCitation Table (zero to many sa submission table)**

SubmissionId – foreign key

ResearcherCId – primary key

Research Classification – RCClass

Category – RCCategory

University Research Agenda – RCAgenda

Title of Research – RCTitle

Nature of Involvement – RCInvolve

Type of Research – RCType

Type of Funding – RCFundType

Amount of Funding – RCFundAmount

Funding Agency – RCFundAgency

Actual date started – RCDateStart

Target Date of Completion – RCDateTarget

Date Completed – RCDateCompleted

Title of Research/article Cited – RCArticleCited

Title of Research where your Research has been cited – RCResearchCitedBy

Authors Who cited your research – RCAuthorsCitedBy

Title of the Journal/Books Where Your Article has been cited – RCJournalsCitedBy

Volume No. of the Journal/Book Where Your Article has been cited – RCJournalVolumeCitedBy

Issue No. of the Journal/Book Where Your Article has been cited – RCJournalIssueCitedBy

Page No. of the Journal Where Your Article has been cited – RCJournalPageCitedBy

Year of Publication of the Journal Where Your Article has been cited – RCJournalYearCitedBy

Name of Publisher of the Journal Where Your Article has been cited – RCJournalPublisherCitedBy

Indexing Platform of the Journal Where Your Article has been cited - RCJournalIndexingCitedBy

Description of Supporting Documents – RCDocu

**RCName table (one to many sa ResearchCitation table)**

ResearcherCId – foreign key

Researcher/s - RCResearchers

**RCKeywords table (one to many sa ResearchCitation table)**

ResearcherCId – foreign key

Keywords – RCword

Research Utilization – **ResearchUtilization table (zero to many sa submission table)**

SubmissionId – foreign key

ResearcherUid – primary key

Research Classification – RUClass

Category – RUCategory

University Research Agenda – RUAgenda

Title of Research – RUTitle

Nature of Involvement – RUInvolve

Type of Research – RUType

Type of Funding – RUFundType

Amount of Funding – RUFundAmount

Funding Agency – RUFundAgency

Actual date started – RUDateStart

Target Date of Completion – RUDateTarget

Date Completed – RUDateCompleted

Agency/Organization that utilized the research output – RUAgency

Brief Description of Research Utilization – RUDesc

Level of Utilization – RULevel

Description of Supporting Documents - RUDesc

**RUName table (one to many sa ResearchUtilization table)**

ResearcherUid – foreign key

Researcher/s - RUResearchers

**RUKeywords table (one to many sa ResearchUtilization table)**

ResearcherUid – foreign key

Keywords – RUword

Copyrighted Research Output – **CopyrightedOutput table (zero to many sa submission table)**

SubmissionId – foreign key

ResearcherCOId – primary key

Research Classification – COClass

Category – COCategory

University Research Agenda – COAgenda

Title of Research – COTitle

Nature of Involvement – COInvolve

Type of Research – COType

Type of Funding – COFundType

Amount of Funding – COFundAmount

Funding Agency – COFundAgency

Actual date started – CODateStart

Target Date of Completion – CODateTarget

Date Completed – CODateCompleted

Copyright number – COCopyrightNum

Copyright Agency – COCopyrightAgency

Year the research copyrighted – COCopyrightYear

Level – COLevel

Description of supporting Documents - CODocu

**COName table (one to many sa CopyrightedOutput table)**

ResearcherCOId – foreign key

Researcher/s -COResearchers

**COKeywords table (one to many sa CopyrightedOutput table)**

ResearcherCOId – foreign key

Keywords – COword

Administrative Employee Invention – **IICWC table (zero to many sa submission table)**

SubmissionId – foreign key

IICId – primary key

Title of the Invention, Innovation & Creative Works – IITitle

Classification – IIClass

Project Duration/FROM – IICDurationFrom

Project Duration/TO – IICDurationTo

Nature of Inventions (IT Products, Equipments, Machinery, etc. – IICNature

Status – IICStatus

Funding Agency – IICAgency

Type of Funding – IICFundingType

Amount of Fund – IICAmountFund

Description of supporting documents – IICDocu

**IICColaborators table (one to many sa IICWC table)**

IICId – foreign key

Name of Collaborators – IICName

Expert service Rendered – **EServiceRenderedConsultant Table (zero to many sa submission table)**

SubmissionId – foreign key

Classification of expert services rendered as a consultant /expert\* - EConsultantClass

Title of Expert Services Rendered – EConsultantTitle

Category of Expert Services – EConsultantCategory

Partner Agency – EConsultantAgency

Venue – EConsultantVenue

Inclusive date From – EConsultantDateFrom

Inclusive date To – EConsultantDateTo

Level – EConsultantLevel

Description of Supporting Documents Submitted (MOA/MOU, Certificate of Recognitions/Appreciations) – EConsultantDocu

Services rendered on conference - **EServiceRenderedConference Table (zero to many sa submission table)**

SubmissionId – foreign key

Nature of services rendered in conferences, workshops, and/or training courses for professionals\* - EConferenceNature

Title of Conference, Workshop, and Training – EConferenceTitle

Partner Agency – EConferenceAgency

Venue – EConferenceVenue

Inclusive date From – EConferenceDateFrom

Inclusive date To – EConferenceDateTo

Level – EconferenceLevel

Description of Supporting Documents Submitted (MOA/MOU, Certificate of Recognitions/Appreciations) – EConferenceDocu

External Service Rendered in Academic Journals – **EServiceRenderedJournals Table (zero to many sa submission table)**

SubmissionId – foreign key

External Services Rendered in Academic Journals/ Books Publication/ Newsletter/ Creative Work\* - ESJournalTitle

Nature of Services Rendered – ESJournalNature

Publication/ Audio Visual Production – ESJournalProduction

Indexing (If any) – ESJournalIndex

Copyright No. (ISSN No. /E-ISSN/ ISBN) – ESJournalCopyright

Level – ESJournalLevel

Description of Supporting Documents Submitted – ESJournalDocu

Extension Program, Project and Activity (Ongoing and Completed) – **ExtensionProgram Table (zero to many sa submission table)**

SubmissionId – foreign key

ExtensionId – primary key

Title of Extension Program – ExtensionProgramTitle

Title of Extension Project – ExtensionProjectTitle

Title of Extension Activity – ExtensionActivityTitle

Nature of Involvement – ExtensionNature

Source of Fund – ExtensionFundSource

Amount of Fund – ExtensionFundAmount

Classification of the Extension Activity – ExtensionClass

Partnership Levels – ExtensionPartnership

Project Duration From - ExtensionDateFrom

Project Duration To – ExtensionDateTo

Status – ExtensionStatus

Place/Venue – ExtensionVenue

No. of Trainees – ExtensionTraineesNo

Classification of Trainees – ExtensionTraineesClass

Number of hours – Extension hours

Description of supporting documents – ExtensionDocu

**ExtensionQualityRate table (one to one sa ExtensionProgram table)**

ExtensionId – foreign key

Poor - QRPoor

Fair - QRFair

Satisfactory - QRSatisfactory

Very Satisfactory - QRVery

Outstanding – QROutstanding

**ExtensionTimelinessRate table (one to one sa ExtensionProgram table)**

ExtensionId – foreign key

Poor - TRPoor

Fair - TRFair

Satisfactory - TRSatisfactory

Very Satisfactory - TRVery

Outstanding – TROutstanding

Partnership/linkages/network – **Partnerships table (zero to many sa submission table)**

SubmissionId – foreign key

PartnershipId – primary key

Title – PartnershipTitle

Type of Partner Institution – PartnershipType

Nature of Collaboration – PartnershipNature

Deliverable – PartnershipDeliverable

Target Beneficiaries – PartnershipBeneficiaries

Level – PartnershipLevel

Validity date From – PartnnershipDateFrom

Validity date To – PartnnershipDateTo

Description of Supporting Documents - PartnershipDocu

**PartnershipContacts table (one to many sa Partnerships table)**

PartnershipId – Foreign key

Name – PartnershipContactName

Tel.No – PartnershipContactTel

Address – PartnershipContactAddress

Involvement in Inter-Country Mobility – **InvolvementMobility table (zero to many sa submission table)**

Nature of Engagement – MobilityNature

Type – MobilityType

Host Institution/ Organization/Agency – MobilityHost

Address of Host Institution/ Organization/Agency/ Country – MobilityAddress

Inclusive Date From – MobilityDateFrom

Inclusive Date To – MobilityDateTo

Description of Supporting Documents – MobilityDocu

Viable Demonstration Projects – **ViableDemo table (zero to many sa submission table)**

Name of Viable Demonstration Projects – VBName

Revenues – VBRevenue

Cost – VBCost

Date Started – VBDateStart

Internal rate of return – VBRate

Description of Supporting Documents submitted – VBDocu

Awards/ Recognitions Received by Office from Reputable Organization – **AwardsOrg table (zero to many sa submission table)**

Name of Award – AOName

Certifying Body – AOBody

Place – AOPlace

Date (mm/dd/yyyy) – AODate

Level (International, national, Local) – AOLevel

Description of Supporting Documents Submitted – AODocu

Community Relation and Outreach Program – **RelationAndProgram table (zero to many sa submission table)**

Title of Program – RAPTitle

Place – RAPPlace

Date(mm/dd/yyyy) – RAPDate

Level (International, national, Local) – RAPLevel

Description of Supporting Documents Submitted – RAPDocu

**Feedback table (zero to many sa submission table) (one is to one sa User table)**

feedbackid

submissionid

UserId

FeedbackContent

**USER Activities**

Faculty member

* View User Profile
* View Submissions
* Edit User Profile (Except real name)
* View Research on his/her account including citations, presentations etc.
* Submit QAR (if chairperson has opened the submission)
* Update QAR (only in the given time frame by the chairperson)
* Save current QAR form progress (only in the given time frame by the chairperson)
* Print own QAR Submission
* Read comments and approval status from the dean/chairperson regarding their QAR submitted

Dean/Chairperson/Higher Access

* View and print QAR Submissions (Dean can only access submissions from their college while chairperson can view all)
* View Research details including the presentation publication etc.
* Validate a QAR submission and post a comment on it if necessary
* View and print the quarter’s submission statistics such as number of submissions, number of completed research, number of ongoing etc.
* Open the QAR submission and declare a timeframe for submission

**Flow of the system**

Faculty member

* Login to own user account (note sa login page natin walang makakagawa ng account since private system lang to bale si admin og higher access mag reregister sa mga faculty member)
* In the user account, the user can:
  + Edit profile picture
  + Edit username
  + View research by user including publications, citations, presentations, etc.
  + View own QAR submissions and print
  + Submit and edit QAR submission if submissions are open
  + View message from the Dean/Chairperson regarding their QAR submission
* Sa QAR FORM hiwahiwalay yung QAR form by parts
* User can add another record per QAR part (kunwari sa publication dalawa submission niya)
* User can skip a part in the QAR Form
* User can save for now and continue it for another time
* User can continue and finish the submission and wait for approval from the dean/chairperson
* If a research is already recorded in their account and wants to submit an update, the user can choose the research title (kunwari last QAR submission niya may research siyang nasubmit tapos ngayong quarter na publish yun, may dropdowlist sa form na pipiliin niya yung research title na yun.

Dean/Chairperson/Higher Access

* Sa login page depende sa account level ng user yung redirect kung saang page siya pupunta.
* In the user account of the dean/chairperson, they can view the
  + QAR submissions and print them
  + View The number of current QAR submissions
  + Send message about the QAR submission to the owner of the QAR
  + View statistical results of the Qaurter’s QAR submission by college and by University such as:
    - Research completed
    - Research published
    - Research submitted
    - Etc. (madadagdagan pa yan siguro)

