

Scenario:

1. Research Submission to Department:

- The researcher submits their research to the department offline.
- The department head or vice lead receives the research and uploads it to the platform.
- Information such as document names, full details, responsible parties, etc., are provided during the upload.
- Upon upload, notifications are automatically sent to the science committee of the department, the vice-dean, and the vice-chancellor.

2. Department Science Committee Review:

- The science committee schedules a consultation date.
- During the consultation, the committee discusses the research.
- If consensus is not reached through discussion, a vote poll is initiated online.
- Committee members cast their votes through the platform.
- Based on the vote results, the research is either approved or rejected.
- Reports are uploaded and approved by committee members.
- If not approved, the research is suspended until issues are resolved and a new report is uploaded.

3. Transition to Faculty Level:

- If the research is approved by the department science committee, it progresses to the faculty level.
- The scientific council at the faculty level performs similar actions to the department science committee.

4. Notification and Documentation Updates:

- Notifications and updated report versions are sent to relevant parties, including the vice-dean, scientific council lead and members, and vice-chancellor.

5. Completion and Closure:

- Upon completion of the process, the vice-dean closes the research folder, marking it as completed.
- The vice-chancellor has access to a panel for tracking the research's status, whether it's failed, completed, or suspended.

6. Tracking and Status Updates:

- The tracking includes each stage of the process, indicating the status and elapsed time.
- Example: "2 days in department + approved => 15 days in Science committee failed => X (research failed)."

Roles & Responsibilities

1. Admin Panel (University Vice-Chancellor):

- **Responsibilities:**

- Create and manage departments, faculties, and other actors in the system.
- Define privileges and permissions for different user roles.
- Oversee the overall functioning of the research tracking system.
- Review and address any escalated issues or disputes within the system.

2. Science Committee Panel (Science Committee Leader, Science Committee Members):

- **Responsibilities:**

- Review research submissions assigned by the department panel.
- Participate in consultations and discussions regarding research proposals.
- Vote on research proposals if consensus cannot be reached through discussion.
- Review and approve/reject reports submitted by the department panel.
- Provide feedback and guidance to researchers and department panels as needed.

3. Scientific Council Panel (Scientific Council Leader, Scientific Council Members):

- **Responsibilities:**

- Perform similar actions to the science committee panel but at the faculty level.
- Review research proposals that have been approved by the department science committee.
- Participate in consultations and discussions regarding research proposals at the faculty level.
- Vote on research proposals if necessary.
- Review and approve/reject reports submitted by the department panel at the faculty level.

4. Department Panel (Head Of The Department, Vice-Leader Of The Department):

- **Responsibilities:**

- Receive research submissions from researchers and upload them to the platform.
- Ensure all necessary information and documents are provided during the upload process.
- Notify the science committee, vice-dean, and vice-chancellor upon uploading a research proposal.

5. Faculty Panel (Faculty Vice-Dean):

- **Responsibilities:**

- Oversee the overall functioning of the research tracking system.
- Close research folders upon completion of the review process at the faculty level.

Actors:**1. Admin Panel:**

- University Chancellor: Spectator (Read-only access)
- University Vice-Chancellor: Administrator (Full access)

2. Science Committee Panel:

- Science Committee Leader: Administrator (Full access)
- Science Committee Members: Members (Not Full access)

3. Scientific Council Panel:

- Scientific Council Leader: Administrator (Full access)
- Scientific Council Members: Members (Not Full Access)

4. Department Panel:

- Head Of The Department: Administrator (Full access)
- Vice-Leader Of The Department: Administrator (Full access)

5. Faculty Panel:

- Faculty Vice-Dean: Administrator (Full access)
- Spectators: Spectators (Read-only access)