Ministry of Higher Education hosts the biggest Assembly for Male and Female Students of High Education in The Kingdom of Saudi Arabia in the Fourth scientific conference to be held from next month.

The deadline for submitting the scientific researches is 10/01/1434 Hijri

1. Scientific Research

Scientific research includes the following:

1. Independent research papers.
2. Research papers derived from work being done for the Master’s or Doctoral degrees for graduate students.
3. Research papers derived from projects submitted in fulfillment of graduation requirements or term projects for undergraduate students.

Conditions and specifications

- Students must adhere to the general conditions governing participation as well as the rules governing scientific research.
- Scientific papers may be written in Arabic or English. The grammatical rules governing the chosen language must be adhered to.
- The first page should contain the title of the research, the name of the researcher, and the name of the university in which he is studying.
- The research paper must not exceed 20 pages in length and must include the following elements: title, abstract, introduction, research problem, goals of the research, methodology and materials, conclusions, discussion, summary, references.
- The paper must be written using Word using 1.5 spacing between lines and Traditional Arabic 16 or Times New Roman 14 in the case of English. Papers must be numbered.

Prizes

Prizes will be awarded to the winning research papers on both the undergraduate and graduate levels in each of the three fields according to the evaluation of the Scientific Committee of the conference, in addition to a Golden Feather Award for the paper which came in first in each field.
2. Inventions and Patents

Inventions and patents comprise the main stages for any invention based on the follows:

- The first stage is that of "conception" which provides the unique idea put forward by the inventor.
- The second stage is one of implementation, in which the device or technique carries out a specific function for the technological field, or which, in the realm of the humanities and social sciences, is made manifest in a written paper which deals with a topic of importance in an original manner.
- The third stage is that in which the product is released into the market so that it can be used by others.
- The fourth stage consists of the results or the influence or effect of the product.

Participants may submit their invention or patent provided it has completed the second stage and the submission includes suggestions for the future stages of the project.

Prizes: Prizes will be awarded to the 10 best inventions or patents and a Golden Feather Award will be given to the project which comes in first.

3. Entrepreneurship

This division includes examples of successful entrepreneurship on the part of students, in which they display their successful projects based on innovative ideas or pioneering studies which they have turned into reality in the commercial, industrial, social, philanthropic, or volunteer work fields.

Conditions and Specifications

- The project must not be only an idea or suggestion and must have reached the operative stage.
- The project must represent the work of a student or group of students.
- The student must submit proof of his participation in, or ownership of, the project.
- The work submitted should represent a real example which will encourage students to develop ideas for new projects.
- The work must not have been previously submitted to the Ministry of Higher Education in any conference.
- The student should prepare a report not more than 20 pages in length in Arabic or English inclusive of a description of his entrepreneurial work and an environmental
analysis or a description of it operating plan, funding, and the project’s administrative team.

- Reports should be written using Word, with 1.5 spacing between lines using Traditional Arabic 16 and Times New Roman 14 for English.
- The student should submit the project’s logo, products and/or samples along with brochures or guides so that they may be displayed in the exhibition.
- Projects and other works that have been accepted by a decision of the Scientific Committee will be displayed in one of two ways: by means of a poster prepared in accordance with the specifications laid down, or through a presentation in accordance with the relevant guidelines.
- Students must comply with any requests or clarifications made by the Scientific Committee, which may include a personal appearance before the committee to reply to any questions.

**Prizes** Prizes will be awarded to the 10 best inventions or patents and a Golden Feather Award will be given to the project which comes in first.

### 4. Documentary Film

A documentary is a film in which the producer presents scientific, historical, political, social, or natural historical facts in a neutral manner without offering an opinion. Documentaries differ from other films in that they are not produced for entertainment purposes, but are considered to be scientific resources which may be cited in research. Short documentaries (5 minutes) are known worldwide for presenting their content with clarity and precision, reducing the information offered without affecting the documentary content.

**Conditions and Specifications**

- The student shall have the freedom to choose the subject of his film in such a way that it deals with a single issue based on the student’s personal experience.
- The film should have a clear context in which the idea it presents is developed in accordance with the dramatic thread.
- The film must not be longer than 5 minutes.
- The film should be submitted on a DVD in high audiovisual quality to the university coordinator after registration for participation.
- In accordance with the decision of the Scientific Committee, 10 minutes will be allotted to each documentary that has been accepted; 5 minutes to show the film and another 5 minutes for discussion. The film’s producer must be present at the time and answer reviewers’ questions.

**Prizes** Prizes will be awarded to the best 15 documentary films.
5. The Arts

The arts include the following categories:

- Drawing
- Painting
- Caricature
- Calligraphy
- Photography

Works of art should be submitted to the university coordinator after registration for participation. Coordinators in the different universities will select the best art works in each area and send them to the Scientific Committee for review and possible entrance into the prize competition. All works of art that have been accepted will be displayed in the exhibition which accompanies the conference.

Conditions and specifications

1. Drawing:
   - Students will have the freedom to choose their own subjects.
   - Works should be executed on paper using pencil, charcoal, India ink, or all these materials.
   - Before framing, works should not be larger than 60x40 cm or smaller than 30x20cm.
   - Works should be framed.

2. Painting:
   - Students will have the freedom to choose their own subjects.
   - Works should be executed in oil or acrylic colors on cloth or wood.
   - Before framing, works should not be larger than 100x100cm or smaller than 60x40cm.
   - Works should be framed.

3. Caricature:
   - Students will have the freedom to choose their own subjects.
   - Works should be executed on paper using India ink or any other suitable material.
   - Before framing, works should not be larger than 50x30 cm or smaller than 20x20 cm.
   - Works should be framed.
4. Calligraphy:
   - Students will have the freedom to choose the Quranic verses, Prophetic Hadith, poetry, proverbs or wise sayings they desire.
   - Works submitted should be restricted to the five basic Arabic scripts: thuluth, naskh, Farisi, diwani and riq’a.
   - Works should be executed on glossy or matte paper using any colors or inks, and measure 60x40 cm before framing.
   - Works should be framed.

5. Photography:
   - Students will have the freedom to choose their own subjects.
   - Works should be submitted printed on foam board and should measure at least 40x30 cm with resolution not less than 300 pixels/inch.
   - Dates, signatures, etc., must not be added to works.

Prizes
Fifteen prizes will be awarded in each category

For Further Details contact the following persons

Computer Science Dept.: Mr. Shiraz Ahmed
Information System Dept.: Mr. Sarfaraz
Computer Engg & Networks: Mr. Mohiuddin Ali Khan
Head of Research Unit: Dr. Wajeb Gharibi