



General Directorate of Research Grants

Research Funding Regulations

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Introduction

King Abdulaziz City for Science and Technology (KACST) vision is to be a world-class science and technology organization that fosters innovation and promotes knowledge-based society in the Kingdom of Saudi Arabia. To achieve this vision KACST develops and invests in the national science, technology and innovation system that serves the Kingdom's sustainable development, through the following:

1. Formulating national policies and innovation plans for science, technology and innovation.
2. Coordinating national activities in science, technology and innovation.
3. Conducting applied scientific research as well as technological development.
4. Providing financial support to scientific research and technological development in the Kingdom.
5. Motivating investment in technological development .
6. Developing and strengthening local, regional and international cooperation in technology transfer, adaptation and development.
7. Fostering, promoting and investing in intellectual property.
8. Providing consultation and innovative solutions in the fields of science and technology.

Based on that, KACST provides financial and technical support for research directed towards national development in different scientific fields in accordance with the rules and regulations designed to control technical and financial research matters in the projects supported by KACST in all of its grant programs.

In accordance with these regulations, KACST is keen and meticulous in overcoming all obstacles and difficulties that affects work plan implementation in the funded-research projects, and facilitate researchers' missions to achieve their goals fully.

And upon Allah, we reckon for prosperity and successfulness.

Article 1: (Definitions)

The following words and phrases have the stated meanings unless stated otherwise,

KACST: King Abdulaziz City for Science and Technology (Represented by General Directorate of Research Grants) is the granting agency.

Regulations: Group of articles and measures controlling and organizing the technical, financial and administrative aspects of scientific research and innovative & creative works funded through different grants programs.

Organization: It is the organization which might be an institution or body with legal identity and is the recipient of the grant to which the principal investigator belongs. The funded research project is conducted in its premises (Universities, Ministries, Organizations, Public Institutes, Research Centers, Companies etc) and they are the grant recipient organizations. This also includes individuals with whom KACST directly signed research contracts.

Authorized Representative: The authorized representative is the person legally authorized by the grantee organization to sign a formal contract with KACST and to obtain the funds allotted for the research project and to supervise the conductance of research according to the scheduled work plan. Also, he/she is responsible of observing the compliance with all regulation mandated by his organization to facilitate execution of the funded research project in a smooth manner to attain its objectives.

Administrative Regions: One of the 13 Administrative Regions in the Kingdom of Saudi Arabia which has been specified by the regions system as pointed out in the Royal Decree No. A/21 on the 30/3/1414 H.

Grants Programs: These are Grant programs offered by KACST to support scientific research. they include the following:

- 1. Basic Research Grants Program:** The program focuses on supporting basic research that explore new phenomena in natural sciences, understanding their nature and enwidening the base of scientific knowledge. Additionally, the results help to enrich human's knowledge.
- 2. Applied Research Grants Program:** This program supports applied scientific research targeting challenges impeding the Kingdom's development plans, and concerned with funding research to solve specific scientific problems encountered in one of the different scientific fields and the results of the research should have a tangible value and applied significance.

3. Development Research Grants Program: The program is concerned with the systematic use of applied research results to enwiden scientific knowledge and their utilization to improve technical procedures in the different scientific fields.

4. Humanities and Social Research Grants Program: The program is concerned with research projects to solve problems facing the society at large in the fields of economics, education, administration, manpower and other fields of social and human nature.

Research: It is a systematic study performed according to the well-known scientific procedures.

The research grants programs are subdivided into a number of research and works as follows:

1. National Research Projects

It is an applied or social research that solve an urgent problem of a national importance in the Kingdom and which requires coordinating efforts of several expertise from different scientific disciplines. The national research is subdivided into two categories: (a) National research with specific time frame. (b) National research of continuous nature.

2. Large Research Projects

This is a kind of research that is concerned with studying a particular topic in depth and comprehensiveness with elaborative details. The execution of this research may require the involvement of different expertise from different fields and it could be basic, applied, developmental or social.

3. Small Research Projects

This is a kind of research that target achievements of specific results in one of the scientific fields (Engineering, Medicine, Agriculture and Sciences) and it could be basic, applied or developmental research.

4. Joint Research Projects

This is the kind of research that is jointly supported by KACST and other sectors, KACST supervises its execution and follow-up technically and/or financially. These kind of research could be basic, applied, developmental or social.

5. Graduate Students Research Projects

Research conducted by graduate students in order to fulfill the requirements of attaining higher degrees such as Master's or PhD degrees in one of the higher education institutions in the

Kingdom, in one of the scientific fields (Engineering, Medicine, Agriculture, Science) and it could be basic, applied or developmental research.

6. Creative and Innovative Works

This is the kind of scientific activities linked to a creative, innovative, original idea and often leads to register a patent.

Contract: Formal document to be signed by KACST; as a grantor of funds allotted for research and the grantee organization which is the recipient of the funds for the implementation of research or creative work within the grant programs. The contract determines the obligations of the parties and the conditions governing the execution of the research project.

Grant: It is the financial support provided by KACST to the grantee organizations or the principal investigator under a contract between the parties to execute specific research or creative work based on the conditions set forth in the contract and according to the articles of this regulation. The grant includes providing the necessary requirements to complete the research project in case of non-availability of such requirements in the organization where researchers work.

Research Proposal: Detailed and elaborative description to the nature of the research problem, its importance, objectives, qualified human resources, timetable for implementation, methods of work, capabilities and requirements and their financial cost to execute the proposal, proposed mechanism that explains how to utilize the outcome and findings of the research program and the beneficiaries of the research results.

Revised Research Proposal: It is the research proposal that has been revised according to the comments that have emerged during the study of the proposal and shall be considered the final version on which the research shall be executed.

Research/Work Duration: It is the time period for the implementation of the research/work project, starting from the date the two parties agree to commence the work plan.

Principal Investigator: He/she is the person, who is scientifically and technically qualified to supervise the management of the research project, and to bear the responsibility for technical and financial aspects of the research project during the period of implementation until completion of all financial & technical commitments and administrative matters related to the research project.

Co-Investigator: He/she is a highly scientific and technically qualified individual who participates in the implementation of the research and be responsible for the part assigned to him/her according to his/her specialty and expertise.

Assistants: Persons who are entrusted with executive functions required for the research such as matriculation performance of tests, analyses of samples etc. These persons include:

Research Assistant

He/she is technically and scientifically qualified person to support the research team and coordinate laboratory and field works under the responsibility of the principal investigator and researchers involved. Preferably, the research assistant should hold a minimum of a bachelor degree, if not higher.

Graduate Students

These are graduate students registered for Master's or Ph.D degrees at any Saudi College or University and their respective fields of study are related directly to the work assigned to them in the research.

Undergraduate Students

These are undergraduate students or those in their level before earning a bachelor's degree or its equivalent and their field of study is quite relevant to the research.

Technicians

These are qualified persons who have enough experience to perform the technical work required for the completion of research.

Administrators

These are persons who are qualified to conduct different administrative work such as copying, secretarial work, accounting, and coordination etc.

Professionals

These are skillful personnel, who can perform different tasks such as animal husbandry, workshops agricultural work and their main duty is to help and facilitate the execution of the work.

Consultants: These are a group of qualified experts and distinguished individual in their fields with long years of experience, scientifically-active, and have in-depth resume. Their scientific contributions are absolutely necessary to carry out research in the best way, especially in designing research, analyzing & discussing results and how to utilize them.

Reviewer: A highly qualified individual assigned to evaluate research proposals in order to judge their quality and suitability for funding. He/she also evaluates technical reports, to indicate the extent of compliance with the approved research work plan.

Article 2: (Regulation Objectives)

The Regulation aims at:

- 2.1 Regulate the technical, financial and administrative procedures pertaining to research or works being carried out within the various grant programs (Basic Research Grants Program, Applied Research Grants Program, Development Research Program and Humanities and Social Research Grants Program).
- 2.2 Define the obligations and responsibilities of the parties of the contract.

Article 3: (Programs and Research)

There are four grants programs comprised of different research and works as follows (Appendix 1):

- 3.1 **Basic Research Program:** It includes Large research projects, Small research projects, Joint research projects and Graduate students research.
- 3.2 **Applied Research Program:** It includes National research, Large research projects, Small research projects, Joint research projects, and Graduate students research.
- 3.3 **Development Research Grants Program:** It includes Large research projects, Small research projects, Joint research projects, Graduate students research, and Creative & innovative works.
- 3.4 **Humanities and Social Research Grants Program:** It includes all social and humanities research in National, Large and Joint research projects.

Article 4: (Grants' Regulations and Criteria)

4.1 National Research Program

Includes national research projects of limited duration and research projects within the framework of national projects of continuing and progressive nature.

4.1.1 Limited National Research Grants

- a) Proposals' submission is limited to the researchers assigned officially by KACST.
- b) Execution period of the research project must not exceed five years.
- c) Amounts of the grants must not exceed five million Saudi Riyals.

4.1.2 National Research Projects of Continuing and Progressive Nature Grants

- a) Proposals' submission is limited to subjects that are announced as priorities within the national research projects.
- b) Execution period of the research project must not exceed three years if the research is in one of the areas of applied natural sciences, and two years if it is in the fields of social and humanities sciences.
- c) Amounts of the grants must not exceed seven hundred thousand Saudi Riyals if the research is in one of the areas of applied natural sciences, and five hundred thousand Saudi Riyals if it is in the field of social and humanities sciences.

4.2 Large Research Grants

- a) Proposals' submission can be within the subjects that are announced as priorities during specified time periods, or if it is not a priority, then submission is permissible throughout the year if the proposal is in one of the areas of natural sciences, basic, applied or development. It is also permissible to submit proposal on social and humanities issues only if they are announced as priorities.
- b) Execution period of the research project must not exceed three years if the research is in one of the areas of natural sciences and two years if it is in areas of social and humanities sciences.
- c) Amounts of the grants must not exceed two million Saudi Riyals if the research is in one of the areas of natural sciences and five hundred thousand Saudi Riyals if the research is in the areas of social and humanities sciences.

4.3 Joint Research Grants

- a) Proposals' submission is limited to subjects that are announced as priorities.
- b) Execution period of the research project must not exceed three years if the research is in the basic, applied or development programs and two years if it is in the social and humanities sciences program.
- c) Amounts of the grants must not exceed two million Saudi Riyals if the research is in basic, applied or development programs and five hundred thousand Saudi Riyals if it is in the areas of social and humanities sciences program.

4.4 Small Research Grants

- a) Proposals' submission is limited to subjects in one of the areas of natural sciences: Basic, applied or development throughout the year.
- b) Execution period of the research project must not exceed one year.
- c) Amounts of the grants must not exceed two hundred thousand Saudi Riyals.

4.5 Graduate Students Research Grants

- a) Proposals' submission is limited to subjects in one of the areas of natural sciences: Basic, applied or development throughout the year.
- b) The student must have completed (50%) of the courses required to obtain the required degree.
- c) The proposal must have been approved by the academic institution in which the student is enrolled.
- d) Amounts of the grants must not exceed one hundred and fifty thousand Saudi Riyals for Ph.D degree students and one hundred thousand Saudi Riyals for MS degree students.

4.6 Creative and Innovative Work Grants

- a) Presentation of ideas in any area of science throughout the year.
- b) A proof that the idea is innovative must be attached.
- c) Implementation period must not exceed one year.
- d) Amounts of the grants must not exceed two hundred thousand Saudi Riyals.

Article 5: (Grant Items)

Grants cover the following items depending on the nature of the research project.

5.1 National Research Projects, Large Research Projects, Joint Research Projects, and Social & Humanities Research Projects

- a) Investigators remuneration.
- b) Assistants remuneration.
- c) research requirements (equipments, materials, supplies).
- d) Trips and conferences (domestic and foreign).
- e) Consultation.
- f) Publication (maximum five thousand Saudi Riyals).

5.2 Small Research Projects

- a) Investigators remuneration.
- b) Assistant remuneration.
- c) Research requirements (equipments, materials, supplies).
- d) Domestic trips and conferences.
- e) Publication (maximum two thousand Saudi Riyals).

5.3 Graduate Student Research

- a) Student and advisor remuneration.
- b) Research requirements (equipments, materials, Supplies).
- c) Domestic trips and conferences.

5.4 Creative and Innovative Works

- a) The work submitter remuneration
- b) Assistants remunerations
- c) Work requirements (equipments, materials, supplies).
- d) Domestic Trips.
- e) Cost of the patent application and registration at KACST if it shares in the property.

Article 6: (Submission)

- 6.1 All scientifically qualified research individuals, residing in the Kingdom and working in public and private institutions, are entitled to submit research proposals for possible funding. Also, those who are creative persons but are not scientifically qualified and do not belong to any institution may apply directly to request funds for their creative and innovative works.
- 6.2 The preparation and submission of research proposals for various programs shall be in accordance with the method described in the Guidelines for Preparation of Research Proposals, taking into account the use of electronic forms appropriate for each type of research program and shall be submitted electronically at the due date announced by KACST.
- 6.3 Research proposals are rejected and returned to applicants in the following cases:
- a) The existence of a research project that covers the same subject of the research proposal and already has been funded by KACST or any other supporting institution.
 - b) If the subject of the research proposal does not fall within the areas of research funded by KACST.
 - c) If the proposal has been previously submitted to KACST and declined funding and the principal investigator has not undergone any technical or financial modifications to the proposals in accordance with the remarks and comments that have been provided to him on submitting the proposal in previous attempts.
 - d) The existence of unfinished commitments on the principal investigator or co-investigators about their participation in previous research projects funded by KACST.
 - e) If the proposal had already been approved before for funding, and was then cancelled.
 - f) If the objectives of the proposal do not include the objectives in the announced topics of priorities.
 - g) If the proposal is submitted to another organization for funding.
 - h) If the proposal is plagiarized in full or in part from another research or other publications.

Article 7: (Integration of Research Proposals)

KACST has the right in coordination with researchers to merge some of the submitted research proposals in one or more proposals in order to fund one or more projects with complementary objectives. Also, KACST has the right to nominate the principal investigator and research team appropriate to carry out the integrated research project(s) with the consent of all parties involved.

Article 8: (Contracting and Commissioning)

- 8.1 KACST offers a grant for the execution of specific research proposal approved in accordance with an agreement signed by KACST as a granting party and the grantee or recipient organization as a beneficiary party. Representatives delegated by both parties shall sign the contract in accordance with the regulations adopted by both. KACST may sign an agreement directly with the principal investigator under specific conditions.
- 8.2 In case of research projects funded by several institutions, KACST is under an agreement signed between the various parties, has the right to follow-up the execution of the research project technically and financially.
- 8.3 KACST may perform technical follow-up of the research projects funded entirely by other parties under an agreement signed between them and KACST.
- 8.4 KACST may sign contracts with individuals to execute research and carry out innovative work in accordance with guidelines set by KACST.
- 8.5 KACST may mandate a researcher or a group of researchers to prepare and perform a research or work in a particular subject.

Article 9: (Number of Participations)

The maximum number of participations for a researcher in the same type of research program is only two, and not more than one research as a principal investigator, during the same period of time. It is important to take into consideration the financial guidelines adopted by KACST.

Article 10: (Participation of Researchers from outside the Grantee Organization)

In case of the participation of researcher(s) in the research project from outside the grantee organization, the following shall be taken into consideration:

- 10.1 The principal investigator shall be from the beneficiary organization, which signed the contract as the second party. Also, the principal investigator may be from another institution in cases approved by KACST and the institution has no objection.
- 10.2 Participation of researcher(s) from outside the grantee organization is limited to researchers who reside in Saudi Arabia.

Article 11: (Obligations of the Grantee Organization)

- 11.1 The grantee organization should check the research proposal thoroughly before submission to KACST. Also, it has to make sure that the research proposal has not been submitted to any other organization, and there is no similarity between the current research and other research. In addition, the grantee organization has to make sure there are no outstanding commitments on the researchers and all financial requirements are reasonable and appropriate. Also, they have to make sure that all the research team concur with this and sign relevant documents.
- 11.2 The grantee organization has to guarantee the execution of research by the researchers approved by KACST, according to the contract, or according the amendments that has been approved by KACST in advance during the research project execution period.
- 11.3 The grantee organization has to facilitate and provide all logistical help to the research team. In addition, they have to provide suitable time and place, and unlimited access to the usage of all equipments and render their capabilities and services to them in order to achieve research objectives.

Article 12: (Financial and Technical Responsibility)

- 12.1 The Authorized Representative shall be the sole responsible of financial expenditure, after signing the contract, unless there is a decision contrary to that approved by KACST. The authorized representative shall be responsible of the direct application of rules, financial

- regulations, and expenditure as approved by KACST, which ensure fulfillment of all financial and contractual obligations.
- 12.2 The principal investigator is fully responsible of the financial obligations for project whose disbursements are made directly by KACST.
- 12.3 The technical responsibility to follow-up the execution of research project is conducted solely by the principal investigator.
- 12.4 The principal investigator must nominate one of the co-investigators as his/her deputy to take the responsibilities for technical and financial matters in his absence after obtaining a prior written consent from KACST.
- 12.5 The responsibility and obligations of the principal investigator and co-investigators will not be over, until the research is cleared technically and financially; the authorized representative or the principal investigator has to be notified in writing about that decision by KACST.

Article 13: (Grant Allocations)

- 13.1 KACST pays the amounts allocated for the grant in annual installments to be deposited with the Saudi Arabian Monetary Agency as a trust for the authorized representative or his/her designate for expenditure on research, as was indicated in the budget approved by KACST.
- 13.2 There is no disbursement of subsequent payments by KACST, unless there is complete fulfillment of the researchers and the grantee organization to all financial and technical requirements of the previous phase.
- 13.3 In case of joint funding of the research by KACST and others, a contract has to be signed between KACST and those involved in the financial support to define the obligations of all parties. KACST is committed to pay its financial share according to what is mandated in item 13-1 of this article.
- 13.4 The budget approved by KACST is the budget that determines the amounts allocated for expenditure on the research projects and hence should be followed.

Article 14: (Spending Jurisdictions)

- 14.1 The authorized representative shall be empowered to pay expenses for research projects within the items of the budget approved by KACST.
- 14.2 KACST shall be empowered to pay expenses for all research projects including those project signed directly with researchers within the items of the approved budget.

Article 15: (Research Commencement)

The principal investigator should submit a revised proposal fulfilling all KACST comments within 60 days; at most, from the reception date of these comments and he/she should also initiate, at most, the project work plan within 30 days of the posting date of the letter indicating KACST approval of project commencement, except under certain circumstances appraised by KACST. If the principal investigator failed to comply with this, KACST shall have the right to terminate the grant after notifying the grantee organization.

Article 16: (Principal Investigator Transference)

In case the principal investigator change his place of work from the grantee organization to another organization within the Kingdom, and wishes to continue his duties in the research project, the following measures should be followed:

16.1 Projects executed by one researcher

- a) If the transference is before the commencement of the work plan, KACST should be notified by the approval of the new organization to which the P.I. has moved and thus all project documents (Contracts, Budgets) should be changed in the name of the organization to which the principal investigator has moved.
- b) If the transference is during work plan executions, all documents and financial transactions shall remain under the control of the organization that signed the contract, unless this organization showed no desire for continuation, and in this case Article 16.1 (a) should be applied.

16.2 Projects executed by more than one researcher

The research team nominate one of its members as a principal investigator with the approval of both KACST and the grantee organization. The former principal investigator can continue as a co-investigator or as a consultant. The outgoing principal investigator name should remain as a principal investigator in the reports, if he/she has completed not less than 75% of his/her duties in the project, and switches to a co-investigator if he/she has completed only 50% - 74% of his/her duties.

Article 17: (Researcher's Service Termination)

The grantee organization or the principal investigator are not authorized to terminate the service of a co-investigator in the research project, unless they received in advance a candid written approval from KACST, his/her name shall not be removed from the technical reports, unless the organization or the principal investigator submit a request accompanied with the right justifications for the removal coupled with a copy of a notification letter sent to the co-investigator about the removal of his/her name and a copy of the letter sent by the co-investigator indicating his/her desire to discontinue. The excluded co-investigator rights shall be maintained in accordance with Article 18 (18-4).

Article 18: (Research Project Abandonment)

18.1 If the principal investigator wishes to abandon the research project during its execution and before its termination or abandon his duties as a principal investigator or quit working with the grantee organization for any reason, he/she has to do the following:

- a) Submit a written request to KACST through the Authorized Organizational Representative indicating all rationale justifications.
- b) The grantee organization nominates a principal investigator to assume all responsibilities of the previous one 60 days before his/her project abandonment.
- c) Submitting a written acceptance letter from the nominee as well as from the rest of research team to comply with all the responsibilities that follows.
- d) Obtain a written approval from KACST.

- 18.2 After KACST approval and accomplishing not less than 75% of his duties in the research project, his/her name will remain as a principal investigator, and will be considered as a co-investigator if he/she accomplished 50% - 74% of the project work plan, and his/her name will be removed from the reports if he/she accomplished less than 50% of his/her duties.
- 18.3 All technical and financial responsibilities of the principal investigator, who gives up his research duties due to reasons beyond his control and accepted by KACST, shall be assumed by the deputy principal investigator for those research project whose expenditure is in direct control from KACST.
- 18.4 If a co-investigator intends to leave the research project or terminate his/her connection with the grantee organization, or does not fulfill his/her anticipated role in the approved research, and the principal investigator wishes to replace him/her with another researcher, the principal investigator shall formally advice KACST through his Organization's Authorized Representative, giving the reasons for this action. An explicit open letter from the co-investigator showing his/her wish to abandon the research team or a copy indicating his/her exclusion from the research team shall be enclosed as well as the curriculum vitae (CV) of the substitute. The name of the outgoing co-investigator shall remain among the team members in the final report, if he/she accomplished not less than 50% of his/her duties in the research project.

Article 19: (Prior Approval)

Neither the grantee organization nor the principal investigator shall have the right to execute the following actions without obtaining a prior written consent, approved by KACST.

- 19.1 changing or discharging the principal investigator, or one of the co-investigator, or adding of an investigator/investigators, to the research team.
- 19.2 Transfer of funds from one budget item to another item within the approved project's budget conflicting with Article 24.
- 19.3 Expending from the budget prior to the commencement of the research project, or after the closing date of the project or after the approved extension period of the work plan.
- 19.4 Concluding a contract or agreement with any person or other organization to perform works connected with the research project.

- 19.5 changes in the objectives or the approved work plan.
- 19.6 Attending scientific conferences and presenting a paper based on the on-going research project results.
- 19.7 Publishing any information by any means based on the project's results.
- 19.8 Securing materials and equipments not approved in the project's budget.
- 19.9 Overruns in disbursement from any budget item.
- 19.10 Registration of a patent developed from the project results.
- 19.11 Addition of other authors in the paper's author list of persons not originally within the approved research team.

Article 20: (Securing Requirements)

- 20.1 Securing research project requirements, equipments, materials and research supplies shall be conducted through the grantee organization, or KACST or the principal investigator (in accordance with the contract agreement) and this will be accomplished within the approved items of the project's budget in accordance with the financial regulations and systems covering all types of payment and legal commitments used by KACST.
- 20.2 The grantee organization shall supply KACST annually by detailed information concerning the secured project equipments.

Article 21: (Trips and Conferences)

It is permissible for researchers and their assistants to conduct domestic trips approved in the research work plan, and it is also permissible for researchers to conduct foreign trips approved in the work plan as well as attend specialized scientific conferences and symposiums in the research area at home and abroad. Per diem allowances and tickets shall be paid in accordance with the rules effective in KACST taking into account the following:

21.1 Domestic Trips

- a) The trips shall be essential to achieve tasks and objectives of the research project.
- b) The total number of days spent in field trips shall not exceed sixty days per year per person.

21.2 Foreign Trips

- a) The trips shall be essential to achieve the objectives of the research project and approved in its work plan. The principal investigator shall submit to KACST, an integrated program covering the work that shall be conducted by the investigator and the visits which he/she shall carry out and necessary to achieve the project tasks, exact expected date to make the trip, its duration, the approval of organization to be visited and the approval of the institution to which he belongs.
- b) This does not include neither Small research projects nor Graduate students research projects.

21.3 Conferences and Symposiums

- a) There shall be a scientific referred contribution resulting from the project and accepted by the conference (paper, poster..) in accordance with Article 36.
- b) Participation in conferences is limited to attending one conference, and these for research projects carried out for two years or less, and twice but in different years for research projects, whose duration is more than that. The principal investigator or the co-investigators can participate in more than that within the limits of the approved amounts of the item without an increment or transfer from other items.
- c) An investigator can attend a conference approved in the research budget after the expiration of the original research period; and before the financial clearance, and not later than one year after the original duration of the project.

Article 22: (Consultants)

If the research project requires a consultant (s), the following shall be taken into consideration.

- 22.1 Priority should be given to consultant(s) available in the Kingdom.
- 22.2 Inclusion of the specialization of the consultants and their curriculum vitae, if any, in the research proposal and the tasks that they shall carry out.
- 22.3 Submitting a report on the duties carried out by the consultants in accordance with a form intended for this purpose.

Article 23: (Responsibilities of Execution of Research Activities Abroad)

If it is required to conduct some research work or activities outside the Kingdom, the grantee organization is responsible for the ongoing work or research activities in accordance with the rules and regulations of the country in which these activities are conducted without any responsibility on KACST. The grantee organization shall make the necessary coordination with the official authorities and to get the necessary licenses and approvals in that country and provide KACST with copies of such licenses and approvals.

Article 24: (Authority of adjusting the Budget)

- 24.1 KACST have the authority to approve the transfer of funds from one item to another in the budget of one year, either between the various items in the budget for the years of research or within any item.
- 24.2 The authorized representative have the authority to approve the transfer within one budget item as well as the transfer between the appropriations of one budget item within the various project years, with the exception of investigator's remuneration for one year or for the project's entire duration.
- 24.3 KACST may, in extreme cases and the existence of convincing justifications, increase allocations of funds in the items of the budget for equipments, materials and supplies as well as domestic trips by 10% of the residual amounts of these items. In such case, a request for the budget modifications shall be submitted in addition to the necessary justifications and documents that justify and support the need for increased funding. This can be done only once and that is during the execution of the research project and the total amount of the grant including the increase must not exceed the maximum amount of funds mentioned in Article 4.
- 24.4 KACST have the authority to approve expenditure made after the end of the research project and which is necessary for its success.

Article 25: (Remunerations)

25.1 Investigators remuneration

The principal investigator and co-investigators shall receive a remuneration according to what is stipulated in Appendix 2, in return to their conducting research and organizing its implementation according to the work plan, agreed upon and approved by KACST, with consideration to the following:

A) National Research Projects, Large Research Projects, Joint Research Projects, Social & Humanities Research Projects.

1. The investigators remuneration must not exceed 50% of the total amounts of the items for assistants, supplies, travel and conferences, consultation and publication.
- 2 . If the total amount of remuneration is not enough to meet the maximum limit set out in Appendix 2, it is possible to pay monthly remuneration of three thousand Saudi Riyals for the principal investigator and two thousand Saudi Riyals for the co-investigator and not more than nine thousand Saudi Riyals per month, at most, for the total monthly remuneration; taking into consideration the participation of researchers in other projects.
3. The principal investigator remuneration is calculated on the basis of a 50% increase of the remuneration of the co-investigator, whatever the number of researchers and total remuneration.

B) The research team of small research projects shall receive a remuneration in accordance with the following:

1. Remuneration will be twenty thousand Saudi Riyals as a maximum for the researcher who participate in one research project per year, and not exceeding forty thousand Saudi Riyals for all researchers in one research project, and what is paid to a researcher shall not exceed two thousand Saudi Riyals per month, irrespective of the number of his participations in small research projects.
2. The payment of the remuneration will be after the end of the research project in its approved duration (original and extension), the acceptance of the revised final report and the clearance of all financial, technical and administrative commitments related to the research project.

- C) Remuneration for the creative work submitter will be twenty thousand Saudi Riyals and will be paid upon completion of the work and submitting it for a patent from an approved scientific institution, which conform with the international standards adopted for formal and substantive tests.
- D) Remuneration for a graduate student and his/her advisor in the graduate research program is in accordance with the following:
1. Ten thousand Saudi Riyals for a Ph.D student and seven thousand Saudi Riyals for his/her advisor.
 2. Seven thousand Saudi Riyals for an MS student and five thousand Saudi Riyals for his/her advisor.
 3. Remuneration will be paid after the end of the project and submitting a hard copy and a CD of the thesis and the clearance of all financial, technical and administrative commitments related to the project.
 4. KACST has the right to hold the advisor's or the student's remuneration in case of the presence of technical or financial obligations on one of them in other research projects.
- E) The total amounts paid to an investigator, whether a principal investigator or a co-investigator shall not exceed eleven thousand Saudi Riyals per month irrespective of the number of research projects in which he/she takes part.
- F) KACST has the right to treat an MS and BS investigators as Ph.D investigators for the payment of remuneration, provided that a proof of their excellent research experience and scientific background is presented and accepted by KACST, not less than five years to an MS holders and ten years for the BS holders.
- G) The principal investigator nominates the researchers involved in the project according to the disciplines related to the nature of the research and determines the period of their involvement. KACST has the right to determine the actual number of the research team and the duration of their participation in accordance with the role of the investigator and its relation with the project. KACST also has the right to determine investigators' remuneration according to the research duties assigned to them in the research work plan.

- H) An investigator who works full-time on the project during summer vacation appointed by his organization, shall receive a remuneration equivalent to the remuneration paid to him during the regular month of work. The maximum number of full-time researchers during the summer vacation is only two per month and this requires the existence of an approved budget for that.
- I) Payment of the investigators remuneration for every year shall be after the submission of the periodic annual detailed technical report and its acceptance by KACST, however, the remuneration for the final year of the grant shall be after submission of the final revised report as well as the final financial report and their acceptance and approval by KACST, according to specified instructions.
- J) KACST has the right to withhold investigator remuneration (in whole or in part) in the event of a deviation from the work plan or a delay in submission of technical and financial reports (periodic or final); for 60 days in case of periodical reports, or 180 days for the revised final report from the date of sending the comments and remarks on the final report to the researchers. This especially true, if the researcher fails to provide acceptable justification for delayness.
- K) It is not permissible to pay remuneration to investigators in case of their presence for more than thirty days outside the Kingdom in duties that are not related to the research project.
- L) KACST may approve the continued participation of a member of the research team, who left the Kingdom after finishing more than 50% of his/her duties in the project, and there is an essential need to his/her continuity in the research team. In addition, lack of availability of an equivalent substitute for him/her in the Kingdom.
- M) KACST has the right to recover all the remuneration of the principal investigator/co-investigators that has been disbursed fully or in part thereof in the following cases:
1. If it turns out that there is a similar research work, ongoing or finished to the funded project, and the research team or one of its members is aware of that.
 2. If the principal investigator or the co-investigator declined continuing his/her duties in the research project without giving convincing justifications.

- N) It is not permissible for a researcher (principal or co-investigator) to be paid as assistant (technical or otherwise) in any other research projects during his/her participation in an ongoing research project.
- O) KACST is entitled to recover owed remuneration in the event that the researcher exceeded what is specified for him as in appendix 2, when participating in a maximum permissible number of funded research projects (grant programs or others).

25.2. Assistants remuneration

Remuneration may be paid for technical and administrative services conducted by research assistants, taking into consideration the following:

- a) Whoever works full-time on the project, receives a monthly compensation and any other benefits according to the regulations mandated by KACST, a maximum of one person per project and his/her work should be limited to the project in which he/she is a full-timer.
- b) In all cases it is necessary for Non-Saudis who are working full-time in research projects, to be under the sponsorship of KACST or the grantee organization.
- c) Part-time research assistants are paid as mentioned in appendix 2, and the payment of the part-time research assistant must not exceed what is mentioned in appendix 2. It doesn't matter how many participations he/she has in different research projects.
- d) The principal investigator should provide a list of research assistant's names who shall participate in the research project prior to work commencement, and he/she should provide KACST with any modifications in the list before the approval of their expenses.

2.5.3 Consultants remuneration

Remuneration may be paid for consultation services if required. The total amount paid to a consultant(s), must not exceed what is approved in the research budget and in accordance with appendix 2, taking into consideration the following:

- a) The maximum number of consultants per year is one consultant.
- b) Travel fare for a consultant from outside the administrative region or the Kingdom is the horizon-class at most.

- c) The compensation will be paid after the submission of a report on the duties carried out by the consultant.

25.4 Reviewer remuneration

Remuneration for reviewers who are engaged in the study and evaluation of research proposals and technical periodic and final reports should be as mentioned in appendix 2, taking into consideration the following:

- a) The evaluation report submitted to KACST must be complete, detailed and cover all the elements that are included in the evaluation form, and it is acceptable to KACST.
- b) Evaluation must reach KACST during the time period specified in the evaluation form.

Article 26: (Technical Reports)

KACST shall provide the grantee organization and the principal investigator with a timetable identifying the types and dates of submitting periodic and final technical reports, taking into account the following:

26.1 Periodic technical reports

- a) The principal investigator in all types of research programs except graduate students research projects, and creative & innovative work shall submit periodic reports as follows:
 - 1. A brief technical report on the progress of the research project for the first six months every year from the date of the commencement of research work, not more than ten pages, including the objectives of the period covered by the reports, a summary to what has been achieved, research obstacles faced the execution of the work plan at that stage, and in what ways they were able to overcome them.
 - 2. A comprehensive detailed annual technical report, which has been checked linguistically for errors, and contains all what has been achieved during the year in accordance with the approved research work plan for that year, including the results, thoroughly analyzed and discussed, according to the preparation of technical reports guidelines.
- b) KACST shall notify the principal investigator of the evaluation results of his/her technical reports..

- c) The principal investigator is committed to respond in writing to all comments raised about the contents of the reports and take into consideration the comments that might help in achieving the objectives of the research project, in accordance with the approved work plan. The response will be included in subsequent reports or as requested by KACST. These requirements apply to the periodic reports during the original research period as well as during the extension period.
- d) KACST has the right to ask the researchers to prepare all periodic reports in a detailed manner rather than in a brief one.

26.2 Final technical report

- a) The principal investigator (in all research programs, except the graduate students research projects) is committed to submit a final technical report, which has been checked linguistically for errors, to KACST within sixty days, at most, after the end of the project. The technical report shall include all the research project's achievements in full and exhaustive details, in accordance with the preparation of technical reports guidelines.
- b) KACST shall notify the principal investigator of the results of the final report evaluation, in order to prepare the revised final report or by the acceptance of the report as it is.
- c) The principal investigator is committed to coordinate with the co-investigators to respond to the comments raised about the report and take them into consideration when preparing the revised final technical report.
- d) The principal investigator is committed to submit the revised final technical report within a period not to exceed 60 days from the date of the receipt of the results of the evaluation of the final technical report.
- e) The principal investigator is committed to provide any software and their operational manuals (open source) as well as any scientific products such as: innovations and inventions resulting from the research project.
- f) KACST shall notify the principal investigator with the acceptance or non-acceptance of the final technical report (revised). In case of non-acceptance of the report, the researcher is committed to carry out the required modifications or adjustment until

the revised final report is accepted or provide convincing acceptable justifications as why it is not possible to accommodate such modifications.

- g) The principal investigator is committed to cooperate fully with KACST to prepare the final technical report (revised) for printing as a publication or other KACST publications, if it was deemed necessary by KACST to do so.
- h) If submission of the final report or the revised final report is delayed for a period of 180 days after the end of the period set for that, KACST has the right to apply the provisions of Article 25 (item 25-1 j).
- i) The graduate student is committed to provide KACST with three hard copies and an electronic copy of his/her thesis after approval by the University.

Article 27: (Financial Reports)

27.1 Periodic financial reports

The principal investigator is committed to submit a periodic financial report every six months during the research project duration, in accordance with the financial forms approved by KACST enclosed with the original supporting documents for expenditure and an annual financial report at the end of each year on a form approved by KACST, indicating the amounts approved in the annual research budget, and the modifications in the items in accordance with Article 24.

27.2 Final financial report

The principal investigator is committed to submit a final financial report on the form approved by KACST, enclosed with the original supporting documents for expenditure, and indicating the amounts approved in the budget for the different research years in accordance with the last modifications including all research expenditures, within thirty days from the acceptance date of the revised final report. The report must be signed by the principal investigator and approved by the Authorized Organization Representative.

Article 28: (Postponing submission of the Report)

If an extra time is needed to complete the preparation of the final report beyond the original duration, the principal investigator should submit a request letter for the postponement to the

authorized organization representative who shall forward it after approval to KACST taking the following into consideration:

- 28.1 The request letter of postponement should be submitted two months before the end period of the original research timetable or the extension duration.
- 28.2 Present convincing justifications for postponement.
- 28.3 No expenditures during the postponement period.

Article 29: (Temporarily withhold of Research Work)

- 29.1 The principal investigator may wish a temporary withhold of research work for a period not exceeding one year in national research, large research, joint research and social and humanity research and six months in small research and creative & innovative work due to unforeseen circumstances that might hinder the continuation of research work. He/she should undertake the following actions:
 - a) The request of work withhold should be send by the principal investigator through the authorized representative to KACST identifying the time required for withholds and its relevant justifications.
 - b) The principal investigator should notify KACST in writing, through the authorized representative, by the commencement of research work after the end of the withhold.
 - c) KACST adjusts the dates of technical and financial reports in accordance with the period of withhold and notify the principal investigator by that.
- 29.2 During research work withhold, the following should be taken into consideration:
 - a) Expenditure should be limited to the necessary commitments during research work withhold.
 - b) No payments of investigators remuneration during this period.
 - c) The withhold period is not counted in the approved research project execution period.

Article 30: (Extension of the Research Project)

- 30.1 If the completion of research work requires an additional time beyond the original duration without additional financial obligations, the principal investigator should write a request letter for extension 60 days before the end of the research project to KACST through the

authorized representative, and the letter will not be considered if the following extension requirements have not been completed before the end of research period.

- a) A complete technical report for the final year of research.
- b) Technical work plan, (approximately 2-3 pages) for the extension period.
- c) Final financial report in accordance with what is mentioned in Article 27 (item 27-2), showing the remaining amounts of the approved research fund.
- d) Tabulated detailed budget for the extension period without investigators' remuneration or an increase over the remaining amounts of fund.

30.2 The extension period is subjected to the same regulations, technical and financial, that organize research work during the original period, and not including payment of investigators' remuneration.

30.3 Extension should be one year; at most, for national research projects, large research projects and joint research projects, and only six months for social and humanity research projects, small research projects, and creative & innovative work.

Article 31: (Expanding Research Project)

31.1 Research projects may be expanded further benefiting from the research services secured after the research project is technically and financially completed. In this case the principal investigator should submit a request letter to KACST through the authorized representative for prior approval, the request must be submitted during the original duration of the research project and includes the following:

- a) Justifications for research extension.
- b) Determination of the complete and clear objectives for the additional studies to be performed and their relation to what has been achieved in the original research project.
- c) A detailed work plan and an integrated program for the proposed work.
- d) Setting a timetable for the execution of the proposed program.
- e) A proposed budget for the period of implementation of the study.

31.2 The research work during the period of expansion is subjected to the same technical and financial regulations that organize research work during the original period.

31.3 Requirements for the expansion period are paid from the financial surplus of the grant without any additional financial obligations on KACST.

Article 32: (Suspension or Termination of a Grant)

32.1 KACST has the right to suspend or terminate a grant for any of the following reasons:

- a) Research work is not initiated on the date specified by KACST.
- b) The principal investigator does not cooperate in his/her response to the inquiries and questions raised by KACST during the specified time period.
- c) If it turns out that there is a similar research work (ongoing or completed) to the funded research project.
- d) Change or addition of researchers without prior KACST approval.
- e) Change or deviation in the objectives or the work plan without prior KACST approval.
- f) Delay in the submission of technical and financial reports; whether periodical, annual, final or revised final technical report beyond the date specified by KACST.
- g) The occurrence of fundamental flaws and shortcomings in the execution of the research project in accordance with the approved work plan highlighted by the visits of KACST representatives or as the results of the periodical evaluation of progress reports.
- h) Transfers in the research budget items without the prior KACST approval, except what is mentioned in Article 24.
- i) Lack of commitment to intellectual property rights and publication rights referred to in Article 36 and 37 of this regulation.
- j) Non-compliance with the ethics of scientific research.
- k) Problems that take place between members of the research team that hinder the achievement of research objectives.

32.2 In the event of any of the above mentioned reasons, KACST shall take the following actions:

- a) KACST must notify the authorized representative of the errors and violations, and ask him/her to take all necessary measures to correct such errors or violations, and should receive a response of the grantee organization within a maximum permissible period of 30 days, from the date of the notification letter.

- b) If KACST did not receive a satisfactory response from the beneficiary of the grant during the specified date showing corrections of errors and violations, and possible remedy of the shortcomings in the research work, or non-compliance with the rules set by the regulations of research funding, KACST has the right to take an immediate action to suspend or terminate the grant, KACST shall notify the authorized representative by the decision taken in this regard.
- c) If the grant is suspended, the beneficiary organization is given a maximum period of sixty days, to adopt corrective measures acceptable by KACST, or give assurances satisfactory to KACST that corrective measures will be taken. In that event, KACST shall issue a notification letter to lift the moratorium.
- d) KACST has no commitment to pay any expenses incurred during the period of suspension of the grant, it is only committed to pay the necessary expenses, which could not be avoided during the suspension period, provided that the nature of these expenses and their duration are determined and approved by KACST.
- e) In the event that the corrective measures are not taken to the satisfaction of KACST during the suspension period, KACST has the right to issue a notice of termination giving the reasons for terminating the grant and the effective date of termination and the approved expenditure from the research budget.
- f) If the grant is terminated pursuant to this Article, KACST shall bear financial obligations incurred by the beneficiary organization prior to termination and which cannot be avoided with the exception of the expenditure on investigators remuneration, which in turn KACST has the right to recover, provided that these obligations are allowed if the grant is still in action, KACST is not committed to fulfill any other obligations.

32.3 Grant Termination by Mutual Agreement

Circumstances may arise under which KACST or the grantee organization wishes to terminate continuation of a project, to reasons convincing to both parties, thus the grant may be terminated by mutual consent as follows:

- a) If any of the two parties wishes to terminate the grant by mutual consent, he/she has to convey such desire in writing to the other party explaining the reasons for that.

- b) Within 30 days of the posting date of the letter indicating the desire to terminate the grant, the other party should provide an appropriate written response. The financial matters will be settled at the discretion of KACST.
- c) In the absence of an agreement between the two parties by mutual consent to cancel the grant, KACST will make a decision on that matter, in coordination with the beneficiary of the grant, and the financial matters, will be settled at the discretion of KACST.

Article 33: (Researchers in Default)

In case of a default in whole or in part by an investigator/investigators undertake research tasks assigned to him/her without an excuse acceptable to KACST, the following steps are to be followed:

- a) KACST convene a joint meeting with the principal investigator (PI) to identify the obstacles of research work and to determine means and mechanisms to ensure the execution of the research project as planned.
- b) If there is no agreement on a common vision, KACST – in coordination with the recipient organization has the right to assign another team from the research project members or from others to conclude the project or to take the decision to cancel the grant and the research team will bear all the consequences of the measure, including recovery of what they received from the investigators' remuneration.
- c) Transfer of all intellectual property and scientific rights to the new research team without contradiction to Article 35 and Article 36.

Article 34: (Data Collection)

If the project includes the use of questionnaires to collect data, the investigators will bear the full responsibility of data collection activities without any responsibility on KACST and they should not give the impression to the individual subject surveyed that they are collecting information for KACST. It is preferable in case of an essential need for a project to gather information, to refer to that in its introduction. If it is necessary, the principal investigator can request KACST approval to refer to its name in the questionnaires. KACST's funding of the project does not

constitute grounds for its approval of the survey design, questionnaire content or data collection methods.

Article 35: (Intellectual Property Rights)

35.1 If data banks and software, are produced and developed as a result of KACST funded research project, the investigators shall have the first right of publication after KACST approval of that, as was mentioned in Article 36, if these data or software contain confidential information, KACST has the right to keep them, and in this event, KACST ensures the rights of individuals involved in the execution of the research project. The principal investigator in a coordination with KACST has the full responsibility to solve the mechanism of the inclusion of these confidential information in the research technical reports.

35.2 The recipient organization shall be given a reasonable period of time to make necessary corrections or additions that are necessary to eliminate errors, ambiguities or irregularities.

35.3 The recipient organization is committed to provide access and availability to users of data banks and software produced from the funded research project and it bears the financial costs of that .

35.4 Any dispute over the release and use of data banks and software that produced with the assistance of KACST grant should be referred to the copyright laws adopted in the Kingdom regarding dispute or controversy.

35.5 The recipient organization is committed not to release any information to any individual, company or establishment before receiving a prior written approval from KACST during the execution of the project or after its completion.

35.6 The recipient organization is obligated to provide KACST with all information about any kind of idea or innovation that leads to a patent, resulting from the research work, or has been attained as a result of the research studies conducted in the project within a period not exceeding a year for its finalization.

35.7 KACST has the right to participate in the ownership of patents and rights in the event of financial returns from the patent, it should be divided equally between KACST and the research team until KACST funding costs are covered, unless the parties agree otherwise in the grant contract.

35.8 KACST may make the necessary arrangements for the registration of a patent, which provide KACST with the legal right to participate in its ownership according to the rules and regulations of the intellectual property in the Kingdom and abroad, the costs implications of that will be paid from the budget of the funded research project or from other sources in KACST.

Article 36: (Copyrights)

36.1 Investigators shall not be entitled to print or publish or sell any books, publications, films, software, or any other materials developed in the research project without a prior written consent of KACST. In order to be approved, the principal investigator has to submit a request to KACST accompanied by a copy of the material to be printed, published or sold to the authorized representative, who in turn, shall forward the request after approval to KACST to take the appropriate action.

36.2 All bulletins, articles, theses, scientific papers, computer programs, web sites or other materials from studies and results of funded research should carry recognition of KACST funding of the research project, which reads as follows:

(This Article /Paper/Thesis/..... contains the results and fundings of a research project that is funded by King Abdulaziz City for Science and Technology (KACST) Grant No. ...)

36.3 All published material in any media with the exception of scientific theses and articles published in scientific journals – should contain KACST Logo and a clause to absolve KACST as follows:

(All opinions, findings, conclusions and recommendations mentioned in this publication are those of the author (authors) and not necessarily reflects the view of King Abdulaziz City for Science and Technology).

Article 37: (Earned Income)

KACST has the legal right of 50% of the income earned from copyright, or any other income from the grant during the implementation phase of the research, and allocates the other half to increase support for the research with the aim of expanding its objectives or support items that need to be strengthened after an agreement with KACST on that, and for returns which are

expected to be achieved after the end of the research, will be decided according to what is mandated on the research contract.

Article 38: (Nomination for a Prize)

In the event that the researchers wish to nominate their research or part of its results for an award, this shall be done by the research team after obtaining a prior approval of KACST, with an emphasis on the research team to recognize the financial support of KACST. In such an event, the income goes to the benefit of the researchers.

Article 39: (Honor the Achievements of Research)

KACST may honor research results that have gained wide acceptance and recognition such as: receiving an award, publication in highly recognized journals, patents, or application of the research results, in accordance with the guidelines set by KACST.

Article 40: (Equipments Ownership)

- 40.1 All equipments and supplies purchased or refurbished with KACST grant funds, will be the property of KACST alone, and shall be entrusted to the principal investigator to be used throughout the duration of research execution. The principal investigator is committed to its appropriate functioning and maintenance. KACST ownership of the equipments continues for two more years after the completion of the original research period, and/or the extension of research or expansion of the objectives, if any, and clearance of financial obligations. After the expiration date of that period, the ownership of the equipments turns to the recipient or beneficiary organization.
- 40.2 KACST has the right during the period of its ownership of the equipments to transfer the equipments to another research project funded by KACST in the same organization or transfers it to another organization or relinquishes its possession to the recipient organization or withdraws it completely from that organization. In all possible scenarios, the equipments has to be delivered to KACST in intact and satisfactory condition.

Article 41: (Transportation Means)

In the case the execution of the research work requires a transportation means, KACST shall do its best to secure it by all available means, whether from the research grant funds or other cars that are already secured for other KACST funded research projects. It does not mean that the approval of a car in the research budget is to be used for this research project only. The ownership of the car belong to KACST and under its supervision, and shall be delivered to the researchers according to a receipt mandate, taking into consideration the following:

- a) Determination of the actual period that the research project is in need for a car.
- b) The researcher is committed to keep the car in good condition and to perform periodical tune ups & maintenance.
- c) The car shall be delivered to KACST in good condition at the end of its mission in the research project.
- d) The car shall be used only in works related to the research project, and by personnel authorized in writing by KACST.
- e) The principal investigator bears any damage resulting from misuse of the car, and accumulation of traffic violations tickets. KACST has the right to deduct any costs of damages from the principal investigator remuneration.
- f) If KACST didn't secure the means of transportation, then the researcher may rent a car for field trips approved in the work plan, after obtaining a prior approval of KACST, provided that, the cost does not exceed the amount of rent, which has already been approved in the research budget.

Article 42: (Liability for Damages)

KACST assumes no financial liability, or statutory with respect to accidents, or body injury and/or illness or loss of life, or any claims resulting from research activities funded by KACST, whether these damages and claims belong to the recipient organization or any other party. The principal investigator is responsible to obtain licenses, and necessary approvals from the concerned authorities before conducting any tests, which might have adverse effects on humans, animals or the environment.

Article 43: (Test on Humans and the Environment)

The recipient organization is responsible for protecting the environment and for safeguarding the rights of the human subjects involved in experiments, research or development, or any other related activities connected to and supported by the grant. In case the need arise to conduct research experiments on the environment or human subjects, then the principal investigator must obtain written permission from the concerned authorities to permit the activities mentioned, and notify KACST before work commencement.

Article 44: (Experiments on Animals)

If the research includes the use of experimental animals, the recipient organization shall provide the necessary facilities for care, handling and treatment of the animals used for research in accordance with the principles of Islam and good Humanitarian practices.

Article 45: (Work Sites' Visits)

KACST has the right of sending representatives, at all convenient times, to visit the research work execution site, to monitor progress on the ongoing research and to provide technical assistance if needed and requested from KACST. In the event that KACST representatives visit any research site within the premises of the recipient organization or its sub contractors under the grant, then they are committed to provide the necessary assistance, to ensure safety of the representatives, and to facilitate comfortable means of movement during performance of their mission. These site visits must be conducted in a way that does not lead to a delay or interference with the research work.

Article 46: (Interpretations of the Regulations' Articles)

These regulation articles are applicable to various grant programs, unless otherwise stated in both articles of this regulation or in the research contract approved by KACST. KACST has the sole right to interpret and modify any of these articles. The upcoming resolutions and annexed regulations approved by KACST regarding the regulations to organize research work in grants, which are not covered by the current regulation, are an integral part of it.

N.B.: It is to be noted that the English version of these regulations is a translation of the Arabic version which is considered to be the original version.

APPENDICES

Appendix (1)

Research grants programs and projects under each, their duration and the maximum amount of grant

Sl. No.	Program	Types Of Research Projects	Duration In Years	Maximum Amount of Grant (SR)
1	Basic Research Program	Large	3	2 millions
		Joint	3	2 millions
		Small	1	200 thousands
		Graduate students	-	150 thousands (PhD) 100 thousands (MS)
2	Applied Research Program	Limited national	5	5 millions
		Large	3	2 millions
		National of perpetual nature	3	700 thousands
		Joint	3	2 millions
		Small	1	200 thousands
		Graduate student	-	150 thousands (PhD) 100 thousands (MS)
3	Development Research Program	Large	3	2 millions
		Joint	3	2 millions
		Small	1	200 thousands
		Graduate student	-	150 thousands (PhD) 100 thousands (MS)
		Creative and Innovative work	1	200 thousands
4	Social and Humanities Program	Large	2	500 thousands
		National of perpetual nature	2	500 thousands
		Joint	2	500 thousands

Appendix (2)

Remuneration

I: Investigators remuneration

a) Investigators remuneration in the large research projects, national projects, joint research projects and social & humanities research projects, at most, as follows:

Remuneration Type of participation	Amount of remuneration (SR per month) for researcher with the following qualification					
	PhD		MS		BS	
	One project	More than one project	One project	More than one project	One project	More than one project
Principal Investigator	6000	9000	5000	7500	4000	6000
Co-Investigator	4000	6000	3000	4500	2000	3000

II: Research assistant remuneration

Class (all programs)	SR per hour	The maximum amount per month (SR)
PhD holders and experts who have specialized qualifications	50	3000
Technicians (including MS) and graduate students	40	2800
Administrators and undergraduate students	30	2400
Professionals (skillful labors)	20	1600

III: Consultants' remuneration

Consultant location (all programs)	Daily per diem SR	The maximum amount per year (SR)
Within the administrative region	1000	10000
Outside the administrative region	*2000	20000
Abroad	*4000	32000

*Including lodging and boarding. Tickets fare on the horizon class with one ticket per year.

IV: Reviewers remuneration

a) Research proposals

Research Type	Within Duration		
	30 days	31 – 45 days	46 – 60 days
Large, National, Joint, Social and Humanities	1500	1000	500
Small	1000	700	400
Creative and Innovative works	700	500	300

b) Periodical technical reports

Research Type	Within Duration		
	30 days	31 – 40 days	41 – 50 days
Large, National, Joint, Social and Humanities	2000	1500	1000
Small	1500	1000	500
Creative and Innovative works	1000	700	500

c) Final Technical Reports

Research Type	Within Duration		
	30 days	31 – 50 days	51 – 60 days
Large, National, Joint, Social and Humanities	3000	2500	2000
Small	2000	1500	1000
Creative and Innovative works	1500	1000	700

If you have any queries about research funding regulation, please feel free to contact the Office of The Director

General Directorate of Research Grants Programs

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