**Research Proposal**

**Research with Humanity Microgrant**

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| Project Title |  | | |
| Principal Investigator |  | | |
| Proposed Total Budget | ( ) **Saudi Riyals (**Max SR. 20,000**)** | | |
| Estimated Duration | ( ) **Months (**Max. 12**)** | | |
| Proposed Starting Date | **MM/YYYY** | **Ending Date** | **MM/YYYY** |
| ITEM | **DESCRIPTION** | | |
| Research Proposal Falls under UN SDGs | No poverty  Quality education  Affordable and clean energy  Reduced inequalities  Climate action  Good health and well-being  Good health and well-being  Clean water and sanitation  Life on land | Zero hunger  Gender equality  Decent work and economic growth  Sustainable cities and communities  Life below water  Partnerships for the goals  Industry, innovation and infrastructure  Responsible consumption and production  Peace, justice, and strong institutions | |
| External Collaborator | Name  Position  Contacts | | |
| Collaborator Institute | Name Country | | |

**PROJECT TEAM**

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| KFUPM PERSONNEL | | | |
| No. | **Name** | **Role** | **Area of Specialization** |
| 1 |  | PI |  |
| 2 |  | CO-I |  |
| 3 |  | CO-I |  |
| COLLABORATOR PERSONNEL | |  |  |
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| DECLERATION |
| The research team undertakes that:   1. This research proposal has not been submitted, either in part, or in full, or under different title to any funding agencies including DoR, RDIA, KACST, or any other external funding agency. 2. We declare that whatever we have stated is true to the best of our knowledge and understanding. 3. We will inform the Deanship of Research if the PI decides to leave KFUPM for more than one academic semester at least one academic semester before his leave 4. PI will name a faculty member who will be replacing him/her in the event of P.I leaving the University. |
| PI have read the statements above and agreed to abide by them |

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| English Summary (250-500 words): |
| The explanatory notes provided in the proposal template are meant for guidance only and should be deleted thereafter  This section should provide a summary of the proposed research project suitable for publication in English. The summary must not exceed 500 words in length and should provide a coherent, clear and concise description of the research activity that would result if the proposal eventually obtains the funding requested. It should describe the objectives and methods to be adopted by the proposed research as well as the expected broader impacts on development and society. |

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| KEYWORDS (ENGLISH) |
| Please provide 3-5 keywords separated by comma. |

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| LITERATURE REVIEW |
| This section should include the background for context and should explain the significance of the research. Details of the state of the art in the research field should be briefly included with references. |

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| PROJECT OBJECTIVES |
| This section should be set in a SMART way (specific, measurable, attainable, relevant, and time-bound) in a bullet format. |

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| METHODOLOGY |
| This section explains the methods, techniques, procedures used in the project. It should explain why these are considered the most suitable to the research in question; detailed description of the experiments and measurements; as well as methods to be used in data collection, analysis, and interpretation. |

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| MANAGEMENT PLAN |
| This section outlines the role of project members including the external collaborator. |

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| **Team Members** | **Role** | **Duration**  (months) |
| **KFUPM Team** | | |
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| **External Collaborator Team** | | |
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| TRAVEL & SCIENTIFIC VISITS |
| This section should include details of travel arrangements that may be needed in the execution of the proposed research project with full justifications |

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| COLLABORATION FOR GLOBAL CHALLENEGES |
| This section describes how the team will collaborate with the researchers in developing countries to address critical & global challenges faced by their communities through their proposed research |

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| PROJECT OUTCOMES AND IMPACT |
| This section should indicate the “expected” research outcome from the project and impact on the Kingdom and how is aligned with the Center thematic tracks. In addition, training of undergraduate and graduate students and building research strength should be included. |

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| PROPOSED BUDGET |
| Please provide a summary of proposed budget |

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|  | | **SUMMARY of**  **PROPOSED BUDGET** | | | | | | ***(in Saudi Riyals)*** | |
| **PROJECT TITLE** | |  | | | | | | | |
| **DURATION** | | **( ) MONTHS** | | | | | | | |
| **ITEM** | **Investigators Name** | **Role** | | **Compensation** | **Involvement** | | **Total** | | **Description** |
| **Months** | **Budget** |
|  | **Collaborator** | | **20,000 / Year** |  |  |  | |  |
| ***TOTAL SALARIES*** | | | | |  | |  | |  |
|  | **SOFTWARE** | | **-** | |  | |  | |  |
| **IT-HARDWARE** | | **-** | |  | |  | |  |
| **MATERIALS** | | **-** | |  | |  | |  |
| **SERVICES** | | **-** | |  | |  | |  |
| ***ITEM TOTAL*** | | | | |  | |  | |  |
| **OTHERS** | **PUBLICATIONS** | | **13,500 (Max)** | |  | |  | |  |
| **BOOKS & REFERENCES** | | **2,500 Per Project (Max)** | |  | |  | |  |
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| ***ITEM TOTAL*** | | | | |  | |  | |  |
| **GRAND TOTAL** | | | | |  | |  | | **Maximum Limit 20,000** |