**1. Identificación Personal**

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| **Apellidos y Nombres** | **Celular** | **E –mail** | **Programa** | **Estudiante** | **Egresado** |
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| **2. Ubicación de la Propuesta** |  |  |  |
| **Departamento de Investigación:** |

**3. Contenido de la Propuesta**

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| 1. Título de Información del Proyecto: |

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| --- |
| 2. Área: |
| 2.1 Línea de Investigación |
| 2.2 Sublínea: |

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| --- |
| 3. Estado del arte |

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| 4. Planteamiento del Problema y la pregunta de investigación:  |

|  |
| --- |
| 5 Objetivos (General y Específicos):  |

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| 6. Justificación:  |

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| 7. Marco de Referencia (Geográfico, histórico, teórico, conceptual, legal, según el problema a investigar): |

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| 8. Metodología: |

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| 9. Cronograma de Actividades

|  |  |  |  |
| --- | --- | --- | --- |
| Actividad | Mes 1 | Mes 2 | Mes 3… |
| 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |
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| 10. Presupuesto

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| **Rubros** | **Unidad de medida** | **Cantidad** | **Costo unitario** | **Costo total** |
| Personal |  |  |  |  |
| Equipos |  |  |  |  |
| Software |  |  |  |  |
| Materiales |  |  |  |  |
| Salidas de campo |  |  |  |  |
| Material Bibliográfico |  |  |  |  |
| Publicaciones y patentes |  |  |  |  |
| Servicios Técnicos |  |  |  |  |
| Viajes |  |  |  |  |
| Construcciones |  |  |  |  |
| Mantenimiento |  |  |  |  |
| Administración |  |  |  |  |
| Imprevistos |  |  |  |  |
| **Total** |  |  |  |  |

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| 11. Bibliografía  |

Nota: La propuesta de trabajo de grado y los informes de desarrollo debe ser presentados en norma APA especificadas para la presentación de trabajos de grado.