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| تاریخ: / / |
| شماره طرح: |



**دانشگاه کردستان**

معاونت پژوهشي

( امور پژوهشي )

**(پيشنهاد طرح پژوهشي داخلي)**

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| **نام و نام خانوادگی مجری مسئول**: | **امضاء :** |
| **تاريخ:** |
| **عنوان طرح:** **هزینه طرح:**  **محل تامین اعتبار هزینه طرح:  گرانت سال ......**  | * **بودجه پژوهشی دانشگاه**
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| **1- عنوان طرح پژوهشی** |
|  **الف) عنوان طرح (فارسی):** |
| **ب) عنوان طرح (انگليسی):** |

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| **2- نوع طرح پژوهشی** |
|  **بنيادی \*  کاربردی\*\*  توسعه ای\*\*\***  |

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| **3-مشخصات مجري (مجريان)**  |
|  **الف) نام و نام خانوادگي مجري مسئول :** |
|  **تلفن: محل کار: منزل: همراه: آدرس الکترونيکي:** |
|  **آدرس محل کار: گروه............ ...... دانشکده..............................** |
|  **ب) نام و نام خانوادگي مجري دوم :** |
|  **تلفن: محل کار: منزل: همراه: آدرس الکترونيکي:** |
|  **آدرس محل کار: گروه.................. دانشکده..............................** |

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| **4-مشخصات علمي مجري (مجريان)**

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| **مجري** | **درجه تحصيلي** | **رشته تحصيلي** | **دانشگاه محل اخذ** | **کشور** | **سال اخذ مدرک** |
| **مسئول** | **کارشناسي** |  |  |  |  |
|  | **کارشناسي ارشد** |  |  |  |  |
|  | **دکتري** |  |  |  |  |
| **مجري دوم** | **کارشناسي** |  |  |  |  |
|  | **کارشناسي ارشد** |  |  |  |  |
|  | **دکتري** |  |  |  |  |

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\* پژوهش بنيادي،پژوهشي است که به طور کلي در جهت گسترش مرزهاي دانش و بدون در نظر گرفتن استفاده عملي خاص براي کاربرد آن انجام گيرد.

\*\* پژوهش کاربردي ،پژوهشي است که منجر به بدست آوردن نتايج براي رفع مشکل خاص مي گردد و اغلب جنبه تئوري- تجربي دارد.

\*\*\* پژوهش توسعه اي ،پژوهشي است که به طور کلي جنبه تجربي داشته و منجر به نوآوري يا بهبود روش ها ، مکانيزمها،دستگاه ها و محصولات مي گردد.

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| **5-طرحهای تحقيقاتی داخلی انجام شده (مجری) بوسيله مجري مسئول در 5 سال گذشته**

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| **رديف** | **عنوان طرح** | **زمان اجرا** | **هزینه طرح (ریال)** |
| **تاریخ تصویب** | **تاریخ اتمام** |  |
| **1** |  |  |  |  |
| **2** |  |  |  |  |
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| **6-سوابق پژوهشي مجري مسئول در 3 سال گذشته (کتاب و مقاله)**

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| **رديف** | **عنوان**  | **محل انتشار** | تاريخ انتشار |
| **1** |  |  |  |
| **2** |  |  |  |
| **3** |  |  |  |
| **4** |  |  |  |
| **5** |  |  |  |
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| **7-مشخصات همکاران طرح**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **رديف** | **نام و نام خانوادگي** | **مدرک تحصيلي** | **رشته تحصيلي** | **مرتبه علمي** | **مسئوليت در طرح** | **محل اشتغال** |
| **1** |  |  |  |  |  |  |
| **2** |  |  |  |  |  |  |
| **3** |  |  |  |  |  |  |
| **4** |  |  |  |  |  |  |

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| **8-مشخصات، سوابق و روش اجرای طرح**

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| **الف) بيان مسئله تحقيق****ب) مفروضات، فرضيات و يا سوالات تحقيق:** |
| **ج) ضرورت تحقيق**1. **نتايج طرح پاسخگوي کداميک از نيازهاي علمي و صنعتي جامعه مي باشد؟**
2. **چه مؤسساتي مي توانند از نتايج طرح استفاده نمايند؟**
3. **دستاوردهاي طرح( جنبه نوآوري در طرح)**
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| **9-سابقه علمی طرح و پژوهش انجام شده (داخل و خارج) با ذکر مأخذ:** |

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| **10-روش شناسي پژوهش**

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| **الف) روش پژوهشي:** **توصيفي \*  همبستگي\*\*  نيمه تجربي\*\*\*  تجربي\*\*\*\***  |

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| **ب) جامعه و نمونه آماری:** |

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| **ج) ابزارهاي اندازه گيري( ذکر مشخصات ابزارها به صورت خلاصه ضروري مي باشد):** |

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| **د) روش آماری و روش انجام تحقيق:** |

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| **11- جدول زمان بندي مراحل انجام پژوهش**

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| **رديف** | **بيان مراحل اجرا** | **ماه** |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** |
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| **جمع مدت زمان لازم براي انجام طرح:** |

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| **12- هزينه هاي طرح****الف) هزينه هاي پرسنلي:****الف -1) حق التحقيق مجريان**

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| **رديف** | **نام و نام خانوادگي** | **نوع مسئوليت****(در طرح)** | **مدرک تحصيلي** | **ساعت کار****( در ماه)** | **حق الزحمه ساعتي****(ريال)** | **مدت همکاري****( ماه)** | **حق الزحمه (ريال)** |
| **1** |  | **مجري مسئول** |  |  |  |  |  |
| **2** |  | **مجري دوم** |  |  |  |  |  |
| **3** |  | **مجري سوم** |  |  |  |  |  |

**جمع هزينه هاي پرسنلي مجريان (ريال):****الف -2) حق التحقیق همکاران:**

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| **رديف** | **نام و نام خانوادگي** | **نوع مسئوليت****(در طرح)** | **مدرک تحصيلي** | **ساعت کار****( در ماه)** | **حق الزحمه ساعتي****(ريال)** | **مدت همکاري****( ماه)** | **حق الزحمه (ريال)** |
| **1** |  |  |  |  |  |  |  |
| **2** |  |  |  |  |  |  |  |
| **3** |  |  |  |  |  |  |  |
| **4** |  |  |  |  |  |  |  |

**جمع هزينه هاي پرسنلي همکاران(ريال):****جمع هزينه هاي پرسنلي مجریان و همکاران(ريال):** |
| **ادامه بخش 12- هزينه هاي طرح****ب) هزينه هاي مواد و وسايل مصرفي:**

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| --- | --- | --- | --- | --- |
| **رديف** | **نام وسيله يا مواد** | **تعداد يا مقدار** | **قيمت واحد (ريال)** | **قيمت کل(ريال)** |
| **1** |  |  |  |  |
| **2** |  |  |  |  |
| **3** |  |  |  |  |
| **4** |  |  |  |  |
| **5** |  |  |  |  |
| **6** |  |  |  |  |
| **7** |  |  |  |  |
| **جمع هزينه هاي مواد و وسايل مصرفي (ريال)**  |  |

**ج) هزينه هاي مواد و وسايل غير مصرفي:**

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| **رديف** | **نام وسيله يا مواد** | **تعداد يا مقدار** | **قيمت واحد (ريال)** | **قيمت کل(ريال)** |
| **1** |  |  |  |  |
| **2** |  |  |  |  |
| **3** |  |  |  |  |
| **4** |  |  |  |  |
| **5** |  |  |  |  |
| **6** |  |  |  |  |
| **جمع هزينه هاي مواد و وسايل غيرمصرفي (ريال)**  |  |

**د) هزینه های اجرایی****د -1) هزينه آزمايشات و خدمات تخصصي توسط مؤسسات ديگر:**

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| **رديف** | **موضوع آزمايش يا خدمات تخصصي** | **مرکز** **سرويس دهنده** | **هزينه هر نوبت** | **تعداد دفعات** | **جمع هزينه (ريال)** |
| **1** |  |  |  |  |  |
| **2** |  |  |  |  |  |
| **3** |  |  |  |  |  |
| **4** |  |  |  |  |  |
| **جمع هزينه هاي آزمايشات و خدمات تخصصي توسط ساير مؤسسات (ريال)** |  |

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| **ادامه بخش 12- هزينه هاي طرح****د -2) هزينه هاي کارشناسي، تکنسين، کارگر**

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| **رديف** | **نام و نام خانوادگي** | **نوع مسئوليت****(در طرح)** | **مدرک تحصيلي** | **ساعت کار****( در ماه)** | **حق الزحمه ساعتي****(ريال)** | **مدت همکاري****( ماه)** | **حق الزحمه (ريال)** |
| **1** |  |  |  |  |  |  |  |
| **2** |  |  |  |  |  |  |  |
| **3** |  |  |  |  |  |  |  |
| جمع هزينه هاي کارشناسي، تکنسين، کارگر (ريال) |  |

**د-3) مسافرت:**

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| **رديف** | **مقصد** | **تعداد مسافرت** | **نوع وسيله نقليه** | **تعداد افراد** | **بهاي بليط در هر مسير (ريال)** | **جمع کل هزينه****(ريال)** |
| **1** |  |  |  |  |  |  |
| **2** |  |  |  |  |  |  |
| **3** |  |  |  |  |  |  |
| **جمع هزينه هاي مسافرت (ريال)**  |  |

**د-4) هزينه هاي انتشار:**

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| **رديف** | **نوع**  | **تعداد يا مقدار** | **قيمت واحد (ريال)** | **قيمت کل(ريال)** |
| **1** |  |  |  |  |
| **2** |  |  |  |  |
| **3** |  |  |  |  |
| **جمع هزينه هاي انتشار(ريال)** |  |

**ه) جمع کل هزينه هاي طرح:**

|  |  |  |
| --- | --- | --- |
| **رديف** | **نوع هزينه**  | **جمع کل هزينه(ريال)** |
| **1** | **هزينه هاي پرسنلي مجريان و همکاران** |  |
| **2** | **هزينه هاي مواد و وسايل مصرفي** |  |
| 3 |  **هزينه هاي مواد و وسايل غيرمصرفي**  |  |
| 4 | **هزينه هاي اجرایی** |  |
| **5** | **هزينه هاي متفرقه** |  |
| **جمع هزينه هاي طرح (ريال)**  |  |

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| **13- نظر شوراهاي ذيربط**

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| **الف) نظر شوراي گروه**طرح پيشنهادي در جلسه تخصصي مورخ............... ...... ...... شوراي گروه....................................مطرح (صورتجلسه پيوست) و مورد موافقت قرار گرفت، ضمناٌ استفاده از وسایل و امکانات گروه جهت اجرای این طرح بلامانع می باشد. **نام و نام خانوادگي مدير گروه مهر و امضاء گروه** **تاريخ** |

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| **ب) نظر شوراي آموزشي و پژوهشي دانشکده**طرح پيشنهادي در جلسه تخصصي مورخ......................شوراي دانشکده......................................مطرح (صورتجلسه پيوست) و مورد موافقت قرار گرفت، ضمناٌ دانشکده با اجراي طرح و استفاده از وسايل و امکانات مورد درخواست موافقت دارد. **نام و نام خانوادگي رياست دانشکده مهر و امضاء** **تاريخ** |

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| **ب) نظر شوراي پژوهشي دانشگاه**طرح پيشنهادي در جلسه مورخ......................مطرح ( صورتجلسه پيوست)و مورد□ تصويب قرار گرفت □ مورد تصويب قرار نگرفت. □ با اصلاحاتي بشرح ذيل تصويب شد:**........................................................................................................................................................****........................................................................................................................................................****.......................................................................................................................................................****..........................****معاون پژوهشی دانشگاه مدير امور پژوهشي دانشگاه** |

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