

**New Proposal-Technology Development**

|  |  |
| --- | --- |
| Title of the product/technology: | Cancer prediction using Machine Learning and Big data |
| Subject: | Big Data amd Machine Learning |
| City where it is to be implemented: | Dharwad-Hubbli, Bangalore, Delhi, Chicago(USA), Singapore etc. |
| Why is this required: | Early detection of Cancer |
| Total cost of the product/technology: | 2,00,000/- only |
| Funds raised from gram panchayat or CSR or district/local administration?: | NO |
| Your role during the execution: | Nikita Joshi- Prototype, Design, Documentation.  Pooja Gungi- Design, Documentation.  Anurag Devagiri- Implementation, Design. |
| Your role after installation: | Nikita Joshi- Testing  Pooja Gungi- System maintainance.  Anurag Devagiri- System Administrator. |
| Brief description: |  |
| Impact of this work on learning of students/teachers: | The use of technology will help to reduce to complexity as compare to conventional method. |
| Duration of the work: | 1 year |
| Final impact: | To Detect the cancer is benign or malignant. |

Team Members:

|  |  |  |
| --- | --- | --- |
| Name | Ph num. | Email id |
| Anurag Devagiri | 9066892092 | [anuragdevagiri6@gmail.com](mailto:anuragdevagiri6@gmail.com) |
| Pooja Gungi | 8296311944 | [poojagunagi03@gmail.com](mailto:poojagunagi03@gmail.com) |
| Nikita Joshi | 8762970217 | [nikitajoshi145@gmil.com](mailto:nikitajoshi145@gmil.com) |

Guide Name: Prof. Leena Sakri.