**Synopsis/Proof of Concept**

**Idea/Approach Details**

**DEPARTMENT CATEGORY: Information & Broadcasting**

**PROBLEM STATEMENT: Online Journalist Registration and Renewal**

**Team Id: 1302**

**College Name: Aditya Silver Oak Institute Of Technology**

**Team Leader Name: Luhar Tirth Rajeshbhai**

**College Code:120**

**1)HOW WILL YOU SOLVE THE PROBLEM:**

we will build a system that can provide online application and renewal system for journalist such that they can apply application from anywhere anytime, the verification team will verify the documents and proceed to the final card (entry for a summit/press/event/etc.).

The methodology is the applicant have to apply online with documents that are maintained on the portal that are mandatory, after the verification of the documents applicant will notify by e-mail or text if all the documents are correct and verified else the applicant have to re-proceed for the application with proper documents

**3)Tools and Technology:**

* Java Servlet
* Html 5
* NetBeans
* Apache tomcat
* MySQL
* Eclipse IDE
* FindBugs™
* apache tomcat server
* firebug
* Barcode Generator & scanner

**4) Possible outcome of your work**

The outcome of the portal are Journalists don’t need to come to submit application personally. It will minimize the tedious paperwork task. The whole process will be streamlined & secure (related to personal information of any applicant/application). It will reduce the wastage of papers. It will reduce time duration to complete the task and minimize the efforts of the applicant (the applicant doesn’t need to come again and again for new application/renewal).

**5)Challenges/Risk in implementing your Final prototype:**

**6)Work done till date:**

The development of the portal designing is under completion

We are doing our best to build the best portal the task was almost 30-35% accomplished, Front-End of the portal is under the construction.