

Annexure A

A. Teaching:

With the funds allocated to us under the first phase of CPE, the college made giant strides in consolidating the teaching-learning ambience. To keep pace with the local, national and global needs, the college needs to further strengthen the teaching learning process. Also, a few departments have been upgraded into PG & Research departments. Hence, the Laboratories of the Chemistry, Physics, Zoology, Computer Science and Home Science departments need to be further equipped. We also propose to set up a **MAT lab**. 20 classrooms are fitted with LCDs. To enhance ICT based teaching and make the campus Technology Driven, we need to invest in modern teaching aids like Smart Interactive Boards, latest maps, softwares to name a few to facilitate learning. To promote a research culture, the library will have to increase the number of refreed journals in its holdings and also add to its collection of books and e resources.

To sustain teacher quality, we propose to increase the number of relevant and holistic **Inservice Training Programmes** for our staff. Programmes, roping in experts will go beyond improving pedagogy and include topics like classroom management, stress management, emotional intelligence etc. The college has taken many initiatives in its learner-centric approach in teaching. Hence we are looking beyond preparing lesson modules and plan to **produce study materials** for foundation courses like Value Education, Human Rights, materials for online courses and the like.

The following activities will be taken up with CPE funds in the first year (2014-2015): **Upgradation of laboratories**, enhancing ICT based teaching, Purchase of books and journals and making the campus Wi-Fi enabled. In the second year (2015-2016) the MAT lab can be set up. Preparation of study/course materials can be initiated. All programmes /activities initiated can see completion in 2017.

The in - service programmes being a continuous process can be spread over all the three years (2014-2017)

B. Research:

The College strives to promote research culture among the staff and students. To serve this need the **Instrumentation Centre** needs to be upgraded in a futuristic manner. Additional instruments have to be added to the center to facilitate research among scholars from various science disciplines and from other institutions. For scholars of Arts and Humanities, a Research Lab with adequate facilities like computers and softwares needs to be set up. Our Central library has 1,12,727 books,

journals and e-resources. We need to add to the holdings to cater to the multidisciplinary nature of research. Also, protective measures like installing a **fire alarm** and exhaust fans to prevent books from turning brittle need to be in place. Software **SOUL** (Software for University Libraries) has to be installed. International journals have to be subscribed to. To give a fillip to research, student's projects and internships need to be promoted. Funding of projects needs to be explored. The college has been organizing numerous seminars and workshops some of which are UGC sponsored. To galvanize research and enrich the academic environment, the college has to bring in Resource Persons of high credentials from reputed institutions. Video Conferencing facilities need to be put in place. Linkages with premier institutions for collaborative research have to be explored. Needless to say this move requires adequate resources.

C. Extension:

The semi-urban location of the college provides it ample scope to carry out meaningful extension activities in the neighbourhood. The college has adopted villages and there is a visible positive impact through the outreach activities. In keeping with our mission of empowering women a few **skill development programmes** aimed at self employment are on the anvil. These will include tailoring, making incense sticks, candles, jute bags and the like. An annual / biannual fair is to be organised for the women to sell their products. Awareness programmes have to be streamlined, need based and focused. Topics will include health and nutrition, Women's rights and Green practices.

Lab to Land activities will include soil testing, water analysis and organic manure production.

We need to buy a **cyber bus** to carry out science, social and literacy **awareness programmes** for school children. This bus has to be fully equipped with TV monitors, computers, science instruments, etc. The College will collaborate with NGOs to strengthen the activities and have a greater community reach. All activities have to be carried out the year round. The bus is to be bought in the first year (2014).

D. Any other:

With the support of the UGC and the CPE funds the college would like to set benchmarking practices and keep the interests of the stakeholders in mind. Being a premier women's institution, the college has decided to include healthy progressive practices. These include creating a **students' database** by 2014, exploring alternate sources of energy and installing **solar panels** by 2015, installing **CCTVs** and involving students in **Green practices** and **waste management**.

For a holistic development **Yoga and meditation**, have to be conducted on a regular basis. Experts need to be roped in on a long term basis as follow up activities need to be undertaken.

The College takes this opportunity to thank the UGC for the timely release of CPE Grant in the first phase. We look forward to continued support in our developmental activities.