List of practicals done

1. Determination of hardness by compolxometeric method
2. Determination of strength of oxalic Acid Vs KmNO4
3. Determination of strength of Fe in given Mohars salt solution
4. Determination of pH value with the help of digital pH meter
5. Determination of Alkalinity of given solution

Course coordinator

Department of Chemistry

Educational institutions ve an important role in development of

individual, family and society, laying foundation of a strong nation. The purppse of this assembly is to

enrich you all fields of knowledge, inculcate sense of responsibility and enhance your the

inner potential since this

The transition from second to undergraduate study needs support of the lnstitution in lnduction

Programme with a purpose to help students acclamatise with the new

surroundings, develop bond with fellow students and teachers, sensitivity towards

various issues of social relevance and imbibe human values so as to become the

responsible citizens. Ensuring a well designed lnduction programme will help both

teachers and students for setting the pace of fruitfulteaching-learning experiences.

With this aim, I am happy to share, 'A guide to student Induction Programme' and

exhort all Universities/Colleges to plan and execute lnduction programme for

students entering into the realm of Higher Education. I am sure under your able

guidance the purpose of this programme wil! be achieved

Transition from school to university/college life is one of the most challenging events in a

students’ life. When new students enter an institution, they come with diverse thoughts,

backgrounds and preparations. They come into a new unfamiliar environment, and many of

them have little knowledge of a university/college. An important task, therefore, is to

welcome new students to Higher Education and prepare them for their new role.

Currently, precious little is done by most institutions, except for an orientation Programme

lasting a couple of days. Student Induction is designed to help in the whole process.

Therefore, it should be taken seriously, and as something more than the mere orientation

Programme.

**2**Purpose of Student Induction Programme is to help new students adjust and feel comfortable

in the new environment, inculcate in them the ethos and culture of the institution, help them

build bonds with other students and faculty members, and expose them to a sense of larger

purpose and self exploration.

The term induction is generally used to describe the whole process whereby the incumbents

adjust to or acclimatize to their new roles and environment. In other words, it is a well

planned event to educate the new entrants about the environment in a particular institution,

and connect them with the people in it.

Student Induction Programme engages with the new students as soon as they come into the

institution; before regular classes start. At the start of the induction, the incumbents learn

about the institutional policies, processes, practices, culture and values, and their mentor

groups are formed.

Students Induction could cover a num