

# Report Workshop on

## “Lab and Web”

2<sup>nd</sup> – 5<sup>th</sup> March 2019

Organized by Department of Chemistry and IQAC Cell IEHE Bhopal

### Under Cluster (CEQIC Scheme)

Department of Chemistry and IQAC IEHE jointly organized a workshop “Lab and Web” on 2<sup>nd</sup> – 5<sup>th</sup> March 2019 under CEQIC (Cluster) scheme of Higher Education Govt. of Madhya Pradesh. The cluster scheme was introduced in the year 2014- 15 by department of Higher Education M.P. with a view to get the benefits of collaboration and resource sharing. The scheme aimed at forming Cluster for enhancing quality through innovation and collaboration. The member collages have performed well in these five years. To cherish the group activity performed by all members a Memento was presented to all by nodal center IEHE Bhopal. Keeping in view the basic theme of collaboration the workshop was organized in IEHE Bhopal.

#### The participants –

There were 100 participants representing members of Cluster collages and local collages of Bhopal. From each member collage of cluster IQAC in-charge, cluster in-charge and other two professors from science were invited. The IQAC in-charge and two professors from science from local collages of Bhopal were also invited.

Cluster Member Collages					
Govt. Holkar Science Collage Indore	Govt. T.R.S. Collage Rewa	Govt. Science Collage Jabalpur			
Govt. Madhav Science Collage Ujjain	Govt. K.R.G. Collage Gwalior	Govt. Girls Collage Sagar			
Govt. S.N.G.G.P.G Collage Bhopal	Govt. Narmada Collage Hoshangabad	Govt. Jija Bai Collage Indore			
Govt. Maharaja Collage Chhaterpur	Pandit S.N. Shukla Collage Shahdol	IEHE Bhopal			

#### Aims of the Workshop

Under the idea of Web, the workshop aimed at discussion

- On role of IQAC and preparation for Naac assessment by institute of higher educations.
- On the Ways of internal assessment at institution level
- On designing and upgradation of Web-site of institution of higher education
- On resolving problems related to use of technology for purchase through GeM ( Government e- Market).

Under the idea of Lab the workshop aimed at

- Group discussion and idea sharing on requirement of different sophisticated instruments needed in the field of basic sciences.
- Upgradation of knowledge through demonstration of sophisticated instruments by experts from different suppliers of such instruments.
- Hand on training on the sophisticated instruments by students and professors.

#### **Topics covered by Resource Persons**

- Dr. Moni Mathur , Ret. Professor and Member of NAC team shared her experience and guided on “ Academic Audit”.
- Mr. Shailesh Deshmukh and Mr. Amit Mandle , member of ICT cell IEHE demonstrated the web site created by the institute and operating quite successfully. They also suggested on queries of participants on related issues. Idea sharing was also done on an effective web design.
- Mr. Sanjay Dehriya , Trainer GeM, oriented on purchase through GeM. He also acquainted the participants with rules and regulations associated with purchase.
- Mr. Nitin Bhagawat and his team from Systronics demonstrated the sophisticated instrument like UV visible spectrophotometer, Flame photometer and others. They also supported hand on training in these instruments.
- Mr. Bharat Phatak , G.M. Lab India, oriented on the use of new techniques of microwave synthesis.
- Mr. Amit Sharma , Lab India demonstrated FTIR.
- Mr. Ashish Tiwari , Director PG Tech Research Institute Ahmadabad oriented and trained on HPTLC and Chromatography.
- Dr. Pramila Maini, Ret. Director IEHE and member of NAC team, guided on the role of IQAC .

The workshop concluded with open session of IQAC and Cluster members. Participants assured collaboration and cooperation in different activities in future.

Photo Gallery

