



**DAYANANDA SAGAR COLLEGE OF ENGINEERING**  
Accredited by National Assessment & Accreditation Council (NAAC) with 'A' Grade  
(An Autonomous Institute Affiliated to VTU, Belagavi)  
Shavige Malleshwara Hills, Kumaraswamy Layout, Bengaluru-560078  
**Department of Chemistry**

Circular

**Dear students,**

The department of Chemistry is conducting Alternate Assessment Tool 2 (AAT2) activities as a part of the curriculum as outlined below. The chosen activity must be registered with your Chemistry class incharge immediately.

**Group discussion / Seminar / Paper presentation / Project Model / E-course certification**

1. Pollution caused by petrol and diesel automobiles
2. Recycling of batteries currently in use
3. Corrosion in public places
4. Primary batteries in market and their disposal
5. Recycling of Li-ion batteries
6. Solar energy: Free and expensive
7. Wind as a form of energy
8. Combustible fuels and greenhouse effect
9. Hydel energy: Indian perspective
10. Hydrogen as a fuel
11. Global Lead contamination by leaded petrol
12. Ion selective electrodes & medical applications

**Seminar:** Individual selection of topic, 6 min ppt presentation, photo + 1 page report

**Group discussion:** Topic to be selected from above by team of 5 students, photo + 1 page report

**Project model:** Built by a group of 4 students in discussion with your Chemistry faculty

**E-course certification:** Swayam (swayam.gov.in), Coursera, NPTEL (nptel.ac.in/noc), EdX

**AAT2 :** 17-24<sup>th</sup> August, 2017 during respective lab sessions

**\* Kindly enroll your names for Yoga Classes in the Department of Chemistry (Building No 9)**

HOD, Chemistry

Vice-Principal, DSCE