

**International Conference on Eco-Smart Sustainable Development in Engineering, Technology & Management  
(ESDETM)- 2018  
Geetanjali Institute of Technical Studies, Udaipur (Rajasthan), India  
June 29-30th 2018**

**Track#3: Eco Smart Sustainable Development in Science & Management**

**Paper Presentation Schedule**

**DAY#1, 29<sup>th</sup> June 2018**

**Venue: Civil Seminar Hall, D- Block**

**SESSION 1**

**SESSION IN-CHARGES: Dr. VISHAL JAIN & Dr. SONILA SAINI**

**SESSION CHAIR: Dr. VISHAL JAIN**

**SESSION CO-CHAIR: PROF. VIVEK SHARMA**

| S.No. | Time          | Paper ID        | Title & Authors   |
|-------|---------------|-----------------|---|
| 1     | 11:30 - 11:40 | ESDTEM-Tech-193 | Electronic structure and magnetic properties of Fe <sub>2</sub> YAl (Y = Ti, Cr, Mn, Cu) Heusler alloys<br><i>Vishal Jain</i>   |
| 2     | 11:40 - 11:50 | ESDTEM-Tech-208 | Electronic structure and magnetic properties of Co <sub>2</sub> CrAl full Heusler alloy<br><i>Vishal Jain</i>   |
| 3     | 11:50 - 12:00 | ESDTEM-Tech-282 | A Density Functional Approach to Study Alkali Metal Chalcogenides<br><i>Gunjan Arora</i>  |
| 4     | 12:00 - 12:10 | ESDTEM-Tech-290 | Variation of intensity flux of solar secondary gamma radiation during Lunar Eclipse<br><i>Devendra Pareek</i>   |
| 5     | 12:10 - 12:20 | ESDTEM-Tech-291 | Electronic Band Structure of Solar Cell Material by Range Separated Hybrid Theory<br><i>Gunjan Arora</i>  |
| 6     | 12:20 - 12:30 | ESDTEM-Tech-140 | Study of Total Ozone Column Content and its association with Sunspot Number and Total Rainfall over two close tropical Indian stations during 1981<br><i>Vimal Saraswat</i> |

**1:15 – 2:00 PM LUNCH**

**Note: Contact Mr. Girish Ameta, +91-9929067374 for paper presentation schedule related queries.**