## EVENT

## REPORT

Please prepare the report signed by the program Secretariat/Program coordinator within 10 days of event completion for record. Reports should be 2-4 pages.

SECTION A: Event Detail

| Event title: | Workshop on Altair Hyperworks and Rapid Prototyping in association with DesignTech Systems Ltd. Delhi. Altair Hyperworks |  |
| :---: | :---: | :---: |
| Starting date of event: | $\begin{aligned} & \text { 26th Juiy } \\ & 2019 \end{aligned}$ | Duration of Event (in days) |
| Name of the event organizing School | SET |  |
| Name of the event organizing Department | MECHANICAL ENGINEERING |  |
| Sponsor of the Event (Sharda University in case of internal sponsorship) | Sharda University |  |
| Committee Members: | Convener/Coordinator | Prof. Bhim Singh, HOD, Mechanical Engineering Ms. Saigeeta Priyadarshini and Akanksha Mishra Assistant Professor, ME |
|  | Co convener | NA |
|  | Secretary | NA |
| Chief Guest/ Guest of Honor with affiliation (If any) | NA | - NA |
| Name of Speaker/s with affiliation (If any) | M.M. Zafer, Technical Manager, DesignTech Systems Ltd. Delhi | mahmooduz.zafar@designtechsys.com |
|  |  | 9891994070 |

## SECTION B: Event report and reflection

## 1. Event objectives

2. Design for Additive Manufacturing
3. Simulation driven design by using Meshless technology
4. Multiphysics Simulation suite cater to Structural Analysis, CFD, MBD Simulation
5. Structural Optimization techniques
6. Manufacturing simulation for casting/Forming/Extrusion Process Simulation
7. Event description:

This aim of this workshop is to impart knowledge on Hypermesh and rapid prototyping. The program will focus on design for Additive Manufacturing, Simulation driven design by using Meshless technology, Multiphysics Simulation suite cater to Structural Analysis, CFD, MBD Simulation; Structural Optimization techniques and Manufacturing simulation for casting/Forming/Extrusion Process Simulation.
8. Participants (compulsory for events):

| S. | Total Participants | Number of Male | Number of Female |
| :---: | :---: | :---: | :---: |
| No | 16 | 13 | 03 |
| 1 |  |  |  |

## Budget distribution from University/any other agency: NA

## 10. Appendices

Please attach the following details in the report (DON'T SEND ANY OTHER ATTACHMENTS)
Note that the participant contact list is a mandatory requirement.



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