

Event	Chandigarh Industrial Visit
Speaker	<p>All Soft Solutions, Chandigarh</p> <ol style="list-style-type: none"> 1) Ms. Komal Kaur, Software Developer 2) Mr. Rochak Sharma, Sr. Software Developer 3) Ms. Simranjeet Kaur, IT Head Manager 4) Mr. Arun Paswan, Sr. Software Developer <p>A2IT Solutions, Chandigarh</p> <ol style="list-style-type: none"> 1) Mr. Rajeev Prashar, IT Head Manager 2) Ms. Kiranpal Sindhu, Sr. Software Engineer 3) Mr. Pawanjot Kaur, Academic Coordinator
Topic	<p>All Soft Solutions – Mohali, Chandigarh</p> <ul style="list-style-type: none"> - Cloud (Salesforce, AWS) - IOT and Big Data - Java <p>A2IT Pvt. Ltd. – Mohali, Chandigarh</p> <ul style="list-style-type: none"> - Networking (CISCO) and Cloud Computing - Digital Marketing and Website Designing
Date	29-Aug-2018 to 05-Sep-2018
Welcome speech by	Prof. Nilesh Advani, Team Leader – Industrial Visit
Brief	<p>Recently Faculty of Computer Application (FCA) department organized Industrial Visit to Chandigarh which is one of the most upcoming IT hub in India for North India region. Total 54 Students took part in Industrial Visit from BCA, MCA and MSCIT courses.</p> <p>Industrial Visit to Chandigarh was organized with the help of 2 different IT companies as follows</p> <ol style="list-style-type: none"> 1) All Soft Solutions – Mohali, Chandigarh 2) A2IT Solutions – Mohali, Chandigarh <p>All Soft Solutions</p> <p>Visit to ALL SOFT SOLUTIONS was organized on 30-Aug-2018 where following seminar was conducted by specified keynote speakers with different topics given here.</p> <ul style="list-style-type: none"> - Cloud (Salesforce and AWS) : Ms. Komal Kaur explained architecture of Cloud along with Salesforce and AWS. She explained the benefits of Salesforce cloud and explained about FORCE.COM in brief. Along with this she explained reviewing database concepts. <p style="padding-left: 20px;">She explained basics of relationship while reviewing database and along with that explained how to secure the data along while sharing the data. At the end, she explained basics of AWS architecture.</p> <ul style="list-style-type: none"> - IOT and Big Data : Mr. Rochak Sharma explained what is IOT and how wireless devices are equipped with all the necessary sensors and

network technologies to stay connected in order to be IOT. She explained how IOT architecture works and which languages can be used in order to develop IOT applications. Explained Ubiquitous network concept along with this.

Along with this she gave glimpses of Big Data technology which is being used in today's analytical world.

- **Java** : Mr. Arun Paswan explained how they develop applications using Java. He explained basic web development strategies as far as Java Applications are concerned. He explained how they work for live projects as far as various platforms are concerned.

A2IT Pvt. Ltd.

Visit to A2IT PVT. LTD. was organized on 31-Aug-2018 where following seminar was conducted by following keynote speakers with different topics as given here.

- **Networking (CISCO) and Cloud Computing** : Mr. Rajeev Prashar, IT Head Manager delivered seminar on CISCO and Cloud Computing. He practically explained how LAN and WAN works and what is the actual difference between them and how they interact with each other.

Apart from that he explained the use of CISCO which is very much in demand by all the companies. He explained various steps in order to complete networking solutions to the students. Apart from this he explained the use of Cloud Computing and how it has affected our day to day life.

He also explained how to develop cloud computing architecture with the help of WAN and normal internet. His lecture was motivating for students who want to develop their career in networking area.

- **Digital Marketing and Website Designing** : Ms. Kiranpal Sindhu delivered seminar on Digital Marketing and Website Designing. She explained the use and benefits of digital marketing and how they are beneficial for today's business.

Apart from this Ms. Kiranpal explained the concept of different types of Web Analytics, Search Engine Marketing concept. Various types of usages of various types of Social media marketing. She also explained the uses of Search Engine Optimization techniques to students. Along with this she explained how to feed these inputs in Website Designing.

Other Places during Chandigarh Visit

Apart from visiting 2 companies, students moved to some scenic spots of Chandigarh as follows

- **Rose Garden** : Popularly known as Zakir Hussain Rose Garden

	<p>which is spread over 30 acres and has rose-bushes of 1600 different species.</p> <ul style="list-style-type: none"> - Rock Garden : This is sculpture garden in Chandigarh which was developed by Nek Chand, a famous government official. This is spread in the area of 40 acres. This garden is most famous for its sculptures made from recycled ceramic - Elante Mall : Students visited very famous Elante mall which is 11th largest mall in India. Students had some leisure time while being in Elante Mall.
	<p><u>Manali Visit</u></p> <p>On 3rd and 4th Day of tour, students visited Manali and visited following places.</p> <ul style="list-style-type: none"> - Hidimba Temple : Temple dedicated to Hidimba Devi wife of Bhima from Mahabharata Story. People in Manali worship Hidimba devi as a deity. - Manu Temple : This temple is located in old Manali. This temple is dedicated to Manu who is said to be creator of the world. This is at the prime location of Manali and is believed to be the same place where sage Manu meditated after stepping on to earth. - Vashisht Temple : A temple which is located in a village called Vashisht, around 3 Km far from Manali and famous for hot water springs. - Rohtang Pass : This is high mountain pass which is 51 km which connects Kullu Valley and Lahul Valley of Himachal Pradesh. This is the best scenic places of Manali which is open from only May to November.
	<p><u>Amritsar Visit</u></p> <p>While moving back from Industrial Visit there was a halt to Amritsar which has one of the most divine place of India. Following places were visited during Amritsar Visit on 5th Day</p> <ul style="list-style-type: none"> - Gonlder Temple : The Golden Temple, also known as Sri Harmandir Sahib is a world famous Gurudwara in Amritsar. The temple is spiritually the most significant shrine in Sikhism. - Waghah Border : Waghah is a village near Amritsar which is actually known as Wagha Border which connects India and Pakistan. Flag Ceremony of Wagha Border is very famous for the tourists of India. It connects Lahore and Amritsar. - Jallianwala Bagh : This is famous for Jallianwala massacre which

	<p>took place in 13-April-1919 with the instructions of Col. Dyer. This massacre was done on the day of Baisakhi which is considered as main Sikh festival.</p> <p>Entire tour was organized by Team Leader Prof. Nilesh Advani under the guidance of Dr. R. Sridaran, Dean – FCA. Prof. Nilesh Advani and Prof. Hiral Thakar accompanied students during their visit.</p>
Vote of thanks by	Prof. Nilesh Advani, Team Leader – Industrial Visit
Photographs	     



