

# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

## **INDUSTRY VISIT REPORT**

The Department of Computer Science and Engineering organizes Industry Visit for III year - V semester B.Tech CSE – A ,B & C section students for the elective course CSCX130 Gaming Technology at Monolith Asia,Ashok Nagar,Chennai on 20<sup>th</sup> & 21<sup>st</sup> October 2022.Ms.Subhashini,Course faculty was organized the industry visit.

| Coordinator(Course faculty)  | : | Ms.Subhashini ,Assistant Professor/CSE                   |
|------------------------------|---|--|
| Date                         | : | 20 <sup>th</sup> & 21 <sup>st</sup> October 2022         |
| Batch                        | : | III year B.Tech CSE A, B & C (CSCX130 Gaming Technology) |
| Торіс                        | : | Introduction to XR Concept                               |
| No. of students participated | : | 61   |
| No. of faculty participated  | : | 04   |

The report discusses about the following aspects with respect to the industry visit

- 1. About the industry
- 2. <u>Summary of the industry visit</u>
- 3. <u>Seminar session</u>
- 4. Experience at XR lab
- 5. Students feedback



## 1. About the industry

## Website: https://monolith.asia/

Monolith is a mid-sized media services company covering the Asia Pacific region in 7 locations. Website: <u>https://www.monolith.academy/</u>

Monolith Research and Training labs combines experts from India, Japan, South Korea and Singapore to create the best technology available. The programs have been developed in partnership with the leading educational institutions and experts from Asia and around the world. The training offer courses on Game design & Development, Augmented & Virtual Reality, 2D Animation and 3D Animation.





## 2. <u>Summary of the industry visit</u>

The industry visit was taken place from 11 am to 2pm on both the days of visit. Seminar session was held for 45-50 minutes followed by the experience at XR lab. The industry visit was arranged and coordinated by Ms.Subhashini,AP/CSE The details of participants are as follows

| Date of visit | No. of students | Batch                        | Accompany faculty                 |
|---------------|-----------------|------------------------------|-----------------------------------|
| 20/10/2022    | 45              | III yr B.Tech<br>A,B & C sec | Ms.Subhashini<br>Dr.D.Madina Banu |
|               |                 | .,                           | Mrs.Radhika                       |
| 21/10/2022    | 16              | III yr B.Tech                | Ms.Subhashini                     |
|               |                 | A sec                        | Dr.Dhanalakshmi                   |





## INDUSTRY VISIT - MONOLITH ASIA - 20/10/2022

| S.No | RRN          | Name                        | Sec   | Attendance |
|------|--------------|-----------------------------|-------|------------|
| 1    | 200071601065 | Mohamed habis M             | CSE B | ab         |
| 2    | 200071601069 | MOHAMED JAFEER M            | CSE B | Present    |
| 3    | 200071601071 | mohamed Saifudeen           | CSE B | Present    |
| 4    | 200071601072 | MOHAMED SAMEER A            | CSE B | ab         |
| 5    | 200071601073 | Mohamed shakeel             | CSE B | ab         |
| 6    | 200071601076 | MOHAMED YASIN S             | CSE B | Present    |
| 7    | 200071601080 | MOHAMMAD SAMEER. T          | CSE B | Present    |
| 8    | 200071601081 | MOHAMMED AASIM ANSAR V      | CSE B | ab         |
| 9    | 200071601082 | MOHAMMED ABDULLAH M         | CSE B | Present    |
| 10   | 200071601084 | MOHAMMED GHAZZALI KA        | CSE B | ab         |
| 11   | 200071601086 | MOHAMMED RIYAZ H R          | CSE B | Present    |
| 12   | 200071601087 | M.MOHAMMED SHAKIR           | CSE B | Present    |
| 13   | 200071601089 | D MOHAN KRISHNA             | CSE B | ab         |
| 14   | 200071601091 | MURZOOK HANEEF A            | CSE B | Present    |
| 15   | 200071601097 | NAVEEN M                    | CSE B | Present    |
| 16   | 200071601099 | ODURU SRAVAN SAI REDDY      | CSE B | Present    |
| 17   | 200071602004 | BARATH S                    | CSE B | Present    |
| 18   | 200071602005 | BASHEER AHAMED A            | CSE B | Present    |
| 19   | 200071602008 | MOHAMED ZUBAIR J            | CSE B | Present    |
| 20   | 200071602011 | NAVEENKUMAR M               | CSE B | Present    |
| 21   | 200071601100 | Anuhya P                    | CSE B | Present    |
| 22   | 200071601102 | PRADEEP                     | CSE C | Present    |
| 23   | 200071601105 | PRENAVKUMAR.M               | CSE C | Present    |
| 24   | 200071601110 | RIFAI AHAMED.R              | CSE C | Present    |
| 25   | 200071601111 | RIYAAZ AHMED NAVEED         | CSE C | Present    |
| 26   | 200071601121 | Shahul Hameed Qadri A       | CSE C | Present    |
| 27   | 200071601125 | SHAIK MASTHAN G             | CSE C | Present    |
| 28   | 200071601131 | SIVAKUMAR. S                | CSE C | Present    |
| 29   | 200071601135 | SUAIB KHAN A                | CSE C | Present    |
| 30   | 200071601137 | SUFIYAN AHMED. Z            | CSE C | Present    |
| 31   | 200071601138 | SUSI CANICTHA RAJI          | CSE C | Present    |
| 32   | 200071601142 | THARUN PRASATH C            | CSE C | Present    |
| 33   | 200071601143 | R THARUN SAI                | CSE C | Present    |
| 34   | 200071601145 | VASANTH.S                   | CSE C | Present    |
| 35   | 200071601146 | VASANTH.S                   | CSE C | Present    |
| 36   | 200071601149 | YASMINE A S                 | CSE C | Present    |
| 37   | 200071601151 | Pavan Kumar Reddy Appireddy | CSE C | Present    |



| 38 | 200071602014 | SAI VIKASH P           | CSE C | Present |
|----|--------------|------------------------|-------|---------|
| 39 | 200071603002 | VIBU DHARSHAN. N       | CSE C | Present |
| 40 | 200071601005 | ABDUL KATHER IBRAHIM M | CSE A | Present |
| 41 | 200071601008 | ABDULLAHMOHAMED.M      | CSE A | Present |
| 42 | 200071601006 | ABDUL RAQUIB M         | CSE A | Present |
| 43 | 200071601021 | ASFAR SALIH A          | CSE A | Present |
| 44 | 200071601046 | JAVED SAMSUDEEN        | CSE A | Present |
| 45 | 200071601041 | HAROON RASHEETH K      | CSE A | Present |
| 46 | 200071601063 | Mohamed Asharaf        | CSE B | Present |
|    |              | DEVALAM SHAIK AYESHA   |       |         |
| 47 | 200071601027 | SULTANA                | CSE A | Present |
|    |              |                        |       |         |
| 48 | 200071601152 | BALAJI SELVAKUMAR      | CSE A | Present |
| 49 | 200071601051 | JOHN BRITTO. C         | CSE B | Present |
| 50 | 200071601057 | MARAM AVINASH          | CSE B | ab      |
|    |              |                        |       |         |
| 51 | 200071601060 | MOHAMAD HAMZA PALSARAK | CSE B | ab      |
| 52 | 200071601061 | MD ABDUL KADIR MANAZ.K | CSE B | Present |
| 53 | 200071601062 | Mohamed Abdullah.S     | CSE B | ab      |
| 54 | 200071601064 | Mohamed Azarutheen .M  | CSE B | Present |

## INDUSTRY VISIT - MONOLITH ASIA - 21/10/2022 Friday

| S.No | RRN          | Name                    | Sec   | Attendance |
|------|--------------|-------------------------|-------|------------|
| 1    | 200071601001 | Aadil Mohammed Salil    | CSE A | Present    |
| 2    | 200071601003 | ABDUL ASHIF.S           | CSE A | Present    |
| 3    | 200071601004 | Abdul Kadir Fawas Nizam | CSE A | Present    |
| 4    | 200071601007 | ABDULLAH M              | CSE A | ab         |
| 5    | 200071601009 | ABDUR RAHMAAN SYED M    | CSE A | ab         |
| 6    | 200071601010 | K.ABINAYA               | CSE A | ab         |
| 7    | 200071601013 | AFREED K                | CSE A | ab         |
| 8    | 200071601014 | AHMED NAZIR RIFAYA R A  | CSE A | Present    |
| 9    | 200071601015 | AISHWARYA ANGELEENA     | CSE A | Present    |
| 10   | 200071601019 | ANEES AHMED             | CSE A | Present    |
| 11   | 200071601020 | ARUNAN S                | CSE A | Present    |
| 12   | 200071601030 | Faheem Feroz Khan       | CSE A | Present    |
| 13   | 200071601040 | HARISH S                | CSE A | Present    |
| 14   | 200071601042 | HASSAN SYED             | CSE A | ab         |



| 15 | 200071601044 | ISHWARYA. S            | CSE A | Present |
|----|--------------|------------------------|-------|---------|
| 16 | 200071601045 | JABEER J               | CSE A | Present |
| 17 | 200071601048 | JENI VINCIA PRAVEENA.M | CSE A | Present |
| 18 | 200071601154 | M SAYED NASOOHA        | CSE A | ab      |
| 19 | 200071602001 | ABDUL KADER M          | CSE A | ab      |
| 20 | 200071602002 | ABRAR AHAMED M         | CSE A | Present |
| 21 | 200071602003 | N.AYSHA NILOFAUR       | CSE A | Present |
| 22 | 200071602006 | JASSICA JC             | CSE A | Present |
| 23 | 200071602012 | PAVITHRAP              | CSE A | Present |

## 3. <u>Seminar session</u>

The following topics on "Introduction to XR Concepts" are discussed during the session

- What is AR, VR, Mixed Reality?
- What is XR?
- Real Environment & Virtual Environment
- Reality continuum
- Applications of XR
- Movies & Games examples
- Hardware devices

## Day 1





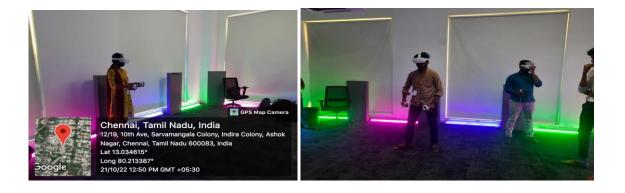
Day 2



## 4. Experience at XR lab

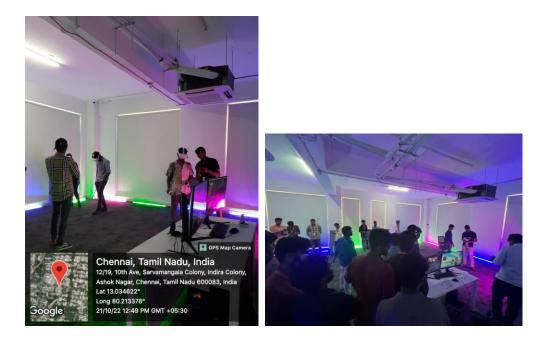
Students experienced, enjoyed ,learnt and had fun with XR devices

- Gun game
- Plank
- Shooting
- Cutting cubes
- Assemble
- Car race









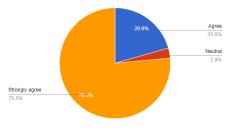
5. Students feedback



About Industry Visit [Industry visit was timely] |

About Industry Visit [The visit was well organised] |







Strongly agree 76.5%

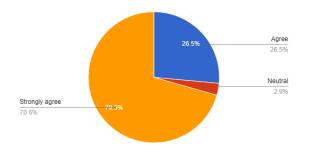
About Industry Visit [The location selected was appropriate for your course]

About Industry Visit [The visit was useful to strengthen knowledge gathered in lectures] NOT\_FOUND

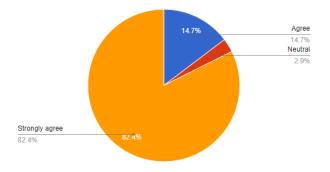
17\_6%

Agree

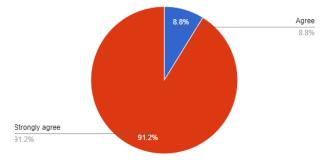
17.6% Neutral 5.9%



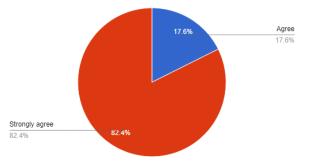
About Industry Visit [I recommend this industry visit to be continued.]



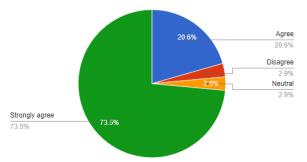
About Seminar session [The speaker was engaging and knowledgable]



About Seminar session [The information presented was useful] I



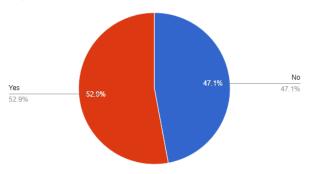
About Seminar session [The length of the seminar is satisfactory]

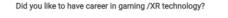


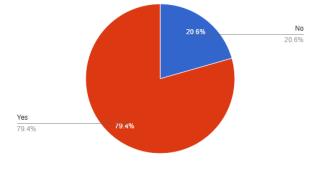




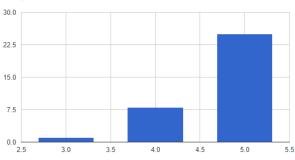
Did you experienced AR-VR-XR before the visit?





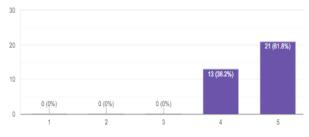


Rating for industry visit Average: 4.71



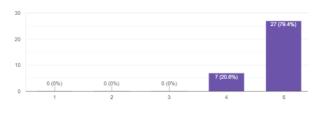
Rating for seminar session

Average :4.61



#### Rating for XR lab experience

Average :4.79



Suggestions to improve industry visit



What you like in industry visit ?



How did you feel about the seminar session?





How did you feel about the overall experience in the XR lab?

mates lots interesting felt taking valuable full appy exciting nice part super useful more best worthy satisfied really great intense feel live excellent learning impressive enjoyment awesom

Take away from the session and XR lab

Which you loved to experience at XR lab?



gameplay laboratory provided

training plank

travel

g

aving

Seminar, regrets visit part

gar

Overall which you enjoyed most in the industry visit?

traveling

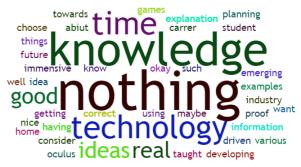
enio

classes

virtual

refreshments

organizing



Any other comments/Suggestions to improve

knowledge interactive such subjects suggestions visit syllabus related none visit thanks future takengames need include semester spend states stuffs kind another continued suggestion time comments

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