



Workshop on Mastering DevOps Tools: From GIT to Docker

On March 28, 2024, a national-level workshop was held in the department of IT, the programme was inaugurated by Dr. N. Veeranjanyulu, Professor and Head, IT&CA, The resource persons of the event was Mr. Hashir Akram, a corporate trainer from Hummingbirds Systems, and Mr. Ahsan Alimaad, a trainer at Hummingbirds Systems.

Dr. N. Veeranjanyulu, emphasized the importance of the workshop to the students attending. In the rapidly evolving digital landscape, businesses are focusing on agility and efficiency in software development and deployment. To address this need, a three-day DevOps workshop was conducted recently, aimed at providing professionals with the necessary knowledge and skills to implement DevOps principles within their organizations.



DAY 1 : Understanding DevOps Fundamentals:

The workshop commenced with an in-depth exploration of the fundamental concepts of DevOps. The participants gained insights into the cultural shift necessary for successful DevOps adoption, focusing on collaboration, communication, and integration between development and operations teams. Through interactive sessions and case studies, attendees learned about key DevOps principles, including continuous integration, continuous delivery, and automation.



Day 2: Hands-On Tools and Technologies

The second day of the workshop focused on practical aspects, providing participants with hands-on experience with popular DevOps tools and technologies. From version control systems like Git to containerization platforms such as Docker and Kubernetes, attendees were introduced to a wide array of tools aimed at streamlining the software development lifecycle. Through guided tutorials and exercises, participants gained proficiency in leveraging these tools to enhance collaboration, automate workflows, and accelerate software delivery.



Day 3: Implementing DevOps in Practice

On the final day, the workshop transitioned to the practical application of DevOps principles. Drawing from industry best practices and success stories, participants learned strategies for implementing DevOps within their organizations effectively. Topics covered included building a DevOps culture, designing automated pipelines, and optimizing feedback loops for continuous improvement. Sharing practical insights from experienced DevOps practitioners, the attendees received valuable guidance on overcoming challenges and driving successful DevOps initiatives.



Conclusion:

Finally, at the end of the workshop, an Assessment was conducted. The Coordinator, Mr. S. Nyamathulla, Assistant Professor, Department of IT&CA, concluded the session with the Vote of thanks. The three-day DevOps workshop proved to be a valuable learning experience for students seeking to stay ahead in today's competitive digital landscape. By gaining a deep understanding of DevOps principles, hands-on experience with relevant tools and technologies, and practical insights for implementation, students left the workshop empowered to drive positive change. An assessment was conducted for the students, and Professor & HOD, Dept of IT&CA, Dr. N. Veeranjanyulu appreciated the students who actively participated in the workshop.

Shodhana Sanglap' Guest Lecture Series -2k24 in the Department of EOFL

The 'Shodhana Sanglap' Guest Lecture Series -2k24 recently held its first session, featuring an insightful discussion led by Dr. Shah Al Mumun Sarkar, Assistant Professor in the Department of EOFL, VFSTR. The topic of the lecture was "Empire in Grandmother's Bag: Imagining National Identity and Anti-Colonial Resistance in Dakshinranjan Mitra Majumder's Thakurmar Juhli."

During the session, Dr. Sarkar delved into the intricate relationship between cultural heritage, national identity, and anti-colonial resistance as portrayed in the literary work of Dakshinranjan Mitra Majumder. "Thakurmar Juhli" is a collection of Bengali folk tales, which has played a significant role in shaping the cultural landscape of the region. He explored how these stories, passed down through generations, have been instrumental in fostering a sense of national identity and promoting anti-colonial sentiments. By examining the narrative techniques and symbolism used by Mitra Majumder.

The lecture engaged in a thought-provoking discussion. Later, a feedback session was held and all the faculty members and scholars had given their valuable suggestion and feedback .

Finance 12.04.2024

| Particulars | Amount in Lakhs |
|--|---------------------|
| Staff Advances | 30,000 |
| Sk.Khader Basha, Site Supervisor | 50,000 |
| 307 - Internship Expenses | 160000 |
| FDR No.019500LR00000029 (PNB, Gnt) | 12,77,40,022 |
| Infinitisys Solutions Private Ltd | 52,272 |
| Chukkappalli, Kameswara Rao (HUF), VJA | 328186 |
| 307 - Internship Expenses | 48000 |
| 307 - Internship Expenses | 106613 |
| Examination Remuneration (CDOE) | 360960 |
| 307 - Internship Expenses | 982000 |
| Dr.M.S.S.Rukmini, Dean, Students Affairs | 7200 |
| 307 - Internship Expenses | 32000 |
| G.V.Ramesh-Vijayawada | 15600 |
| 307 - Internship Expenses | 24000 |
| Youth Publications, VJA | 132759 |
| Provident Fund (Employees) | 1000098 |
| Fee Collection from students - 73 | 32,18,850 |
| TOTAL | 13,42,88,560 |

B.Tech. Dept. wise consoldt. attend. (1st hour) (Excluding Blocked Students)

| Branch | Strength | Absent | Present | % |
|--------------|-------------|-------------|-------------|-----------|
| BI | 198 | 198 | 163 | 82 |
| CIVIL | 53 | 53 | 43 | 81 |
| CHEM | 34 | 34 | 25 | 73 |
| AIANDML | 289 | 288 | 206 | 71 |
| DS | 55 | 55 | 39 | 70 |
| CSE | 1496 | 1496 | 1047 | 69 |
| S&H | 2756 | 2756 | 1918 | 69 |
| BIOTECH | 328 | 328 | 216 | 65 |
| RA | 28 | 28 | 18 | 64 |
| EEE | 138 | 138 | 88 | 63 |
| MECH | 85 | 85 | 52 | 61 |
| BM | 103 | 103 | 59 | 57 |
| FT | 84 | 84 | 42 | 50 |
| IT | 318 | 318 | 141 | 44 |
| ECE | 580 | 580 | 210 | 36 |
| AG | 81 | 81 | 27 | 33 |
| TT | 18 | 18 | 5 | 27 |
| CSECS | 143 | 143 | 32 | 22 |
| CSBS | 71 | 71 | 8 | 11 |
| AME | 12 | 12 | 0 | 0 |
| PE | 2 | 2 | 0 | 0 |
| TOTAL | 6872 | 6871 | 4339 | 63 |

UG Dept. wise consoldt. attend. (1st hour) (Excluding Blocked Students)

| Branch | Strength | Absent | Present | % |
|--------------|------------|------------|------------|-----------|
| B.PHARM | 95 | 95 | 74 | 77 |
| BSC HONS | 203 | 203 | 91 | 44 |
| BBA | 327 | 327 | 142 | 43 |
| BSC | 67 | 67 | 29 | 43 |
| TOTAL | 692 | 692 | 336 | 48 |

LAW Dept. wise consoldt. attend. (1st hour) (Excluding Blocked Students)

| Branch | Strength | Absent | Present | % |
|--------------|-----------|-----------|-----------|-----------|
| B.B.A(LLB) | 36 | 36 | 36 | 100 |
| B.A (LLB) | 46 | 46 | 43 | 93 |
| TOTAL | 82 | 82 | 79 | 96 |

Branch Wise Attendance Entry Status Report 13-04-2024

| Branch Name | Total No of Periods | No of Periods Posted Attendance In-Time | No of Periods Posted Attendance Late |
|--------------|---------------------|---|--------------------------------------|
| CSE | 396 | 113 | 283 |
| S&H | 255 | 66 | 189 |
| ECE | 215 | 33 | 182 |
| BIOTECH | 158 | 22 | 136 |
| IT | 100 | 15 | 85 |
| BI | 89 | 9 | 80 |
| AIANDML | 86 | 9 | 77 |
| FT | 49 | 4 | 45 |
| CSBS | 48 | 6 | 42 |
| EEE | 38 | 2 | 36 |
| BM | 38 | 2 | 36 |
| CSECS | 42 | 6 | 36 |
| DS | 35 | 5 | 30 |
| RA | 30 | 4 | 26 |
| MECH | 31 | 7 | 24 |
| TT | 27 | 3 | 24 |
| CIVIL | 29 | 7 | 22 |
| CHEM | 20 | 1 | 19 |
| AG | 14 | 2 | 12 |
| PE | 7 | 5 | 2 |
| TOTAL | 1707 | 321 | 1386 |



Birthday Wishes

Students, Staff and Management wishes

Happy Birthday to
13.04.2024

Mr. Veeravalli Kanaka Rao
Landscape Supervisor, AHS

Dr. K. Annapurna
Assoc. Prof., ECE

Mr. Shaik Sikindar
Asst. Prof., CSE

Dr. Subrata Rana
Asst. Prof., S&H
12.04.2024

Mrs. A. Rajani Kumari
Librarian, S&H

Mr. Ajay Babu Kathuri
Jr. Asst., Exam Cell

Mr. Dodda Gopi
Technician, CEPD

Mr. Varadhi Raviteja
Asst. Media Manager, Media

Dr. Soorya P
Asst. Prof., S&H
11.04.2024

Mr. Sivakrishna Nutakki
Lab Techn, Textile

Mr. Konanki Sunadh
Attender, Guest House

Ms. Kavya S. Babu
Asst. Prof., S&H



Girls Hostel Students Information Date : 12-04-2024

| Total No. of students in hostel | Presen-tees | Students went to outing | |
|---|----------------------|-------------------------|----------------------|
| 1690 | 1168 | 522 | |
| Total no. of students attending for study hours | Attended | Not Attended | |
| ---- | ---- | ---- | |
| Total no. of students engaging in sports/NCC | Partici-pated | Not partici-pated | |
| Sports -100 NCC-50 | 0 | 150 | |
| No. of sick students in the hostel UG | | | |
| 1 st year | 2 nd year | 3 rd year | 4 th year |
| 0 | 0 | 0 | 0 |

Diploma Dept. wise consoldt. attend. (1st hour) (Excluding Blocked Students)

| Branch | Strength | Absent | Present | % |
|--------------|-----------|-----------|-----------|-----------|
| DECE | 9 | 9 | 9 | 100 |
| DCSE | 77 | 77 | 63 | 81 |
| TOTAL | 86 | 86 | 72 | 83 |

PG Dept. wise consoldt. attend. (1st hour) (Excluding Blocked Students)

| Branch | Strength | Absent | Present | % |
|--------------|------------|------------|------------|-----------|
| MBA | 259 | 259 | 143 | 55 |
| OC | 21 | 21 | 7 | 33 |
| CHEMISTRY | 5 | 5 | 1 | 20 |
| TOTAL | 285 | 285 | 151 | 52 |

NTR Vignan Library 12.04.2024

| | |
|----------------------------|------|
| NO. OF VISITORS (STUDENTS) | 1725 |
| NO. OF VISITORS (STAFF) | 96 |
| NO. OF BOOK ISSUES | 68 |
| NO. OF BOOK RETURNS | 61 |

Vignan Vihar Boys Hostel 12.04.2024

| Time | Pres-ent | Absent | Total | Wastage in kgs |
|-----------|----------|--------|-------|----------------|
| Breakfast | 1119 | 529 | 1648 | 10 |
| Lunch | 1204 | 444 | 1648 | 22 |
| Snacks | 1193 | 455 | 1648 | 14 |
| Dinner | 1259 | 389 | 1648 | 24 |

Lunch Availed by Staff 13.04.2024

| | |
|---------------------------|-----|
| 'A', 'H', 'U' & 'N' Block | 380 |
|---------------------------|-----|

M.Tech Dept. wise consoldt. attend. (1st hour) (Excluding Blocked Students)

| Branch | Strength | Absent | Present | % |
|--------------|-----------|-----------|-----------|-----------|
| MD | 1 | 1 | -- | -- |
| FM | 2 | 2 | -- | -- |
| FT | 5 | 5 | 5 | 100 |
| CSE | 14 | 14 | 9 | 64 |
| CIVIL | 3 | 3 | 0 | 0 |
| TOTAL | 25 | 25 | 14 | 56 |

Staff Attendance Details on 13-04-2024

| Staff | % of Attendance | % of Staff on duty | % of Staff on Leave | % of Staff on Absent |
|--------------|-----------------|--------------------|---------------------|----------------------|
| Teaching | - | - | - | - |
| Non teaching | - | - | - | - |

Vignan Priyadarshini Girls Hostel 12.04.2024

| Time | Pres-ent | Absent | Total | Wastage in kgs |
|-----------|----------|--------|-------|----------------|
| Breakfast | - | - | - | - |
| Lunch | - | - | - | - |
| Snacks | - | - | - | - |
| Dinner | - | - | - | - |

Lost time is never found again.