Annual Report

Entrepreneurship Cell (E-Cell)

Government Engineering College, Nawada

Academic Year 2023-2024

Report Compiled by:

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1 Executive Summary

This annual report presents a comprehensive overview of the activities and achievements of the Entrepreneurship Cell (E-Cell) at Government Engineering College, Nawada, during the academic year 2023-2024. The report has been compiled by **Md Zaid Alam**, a student of Electronics & Communication Engineering (ECE) department, documenting the various initiatives undertaken to foster entrepreneurial spirit among students.

The E-Cell successfully organized five major events during this period, featuring distinguished speakers from various domains of entrepreneurship and industry. These events served as platforms for knowledge sharing, networking, and inspiring students to explore entrepreneurial opportunities.

2 Introduction

The Entrepreneurship Cell (E-Cell) at Government Engineering College, Nawada, is dedicated to nurturing the entrepreneurial spirit among students. Our initiatives aim to create a supportive environment where students can develop their ideas, interact with industry experts, and transform their visions into reality. This annual report showcases the milestones achieved during the year through our diverse events, engaging activities, and impactful collaborations.

Under the guidance of Prof. Shubhendu Amit, Faculty In-charge of the Startup Cell, and with the support of Dr. Vinay Kumar Chaudhary, Principal of GEC Nawada, the E-Cell has continued its mission to promote entrepreneurship and innovation among the student community.

3 Events Conducted

The E-Cell organized five major events during the academic year 2023-2024, each designed to address different aspects of entrepreneurship and startup development:

1. Pitchdeck Talks (November 16, 2023)

2. Cimphony Outreach Program (December 12, 2023)

3. Founder Fusion 4.0 (December 16, 2023)

4. Startup Outreach Program (January 11, 2024)

5. Start-up Awareness Program by Rodbez Founder (May 11, 2024)

3.1 Pitchdeck Talks

Date: November 16, 2023

The Pitchdeck Talks event focused on teaching students the art of creating compelling presentations for pitching their ideas. The inauguration ceremony included a traditional lamp-lighting ceremony (*Deep-jwalit*), symbolizing the illumination of knowledge.

3.1.1 Event Schedule

SL No.	Time	Session Details	Speaker
1.	11:00-11:15 AM	Inauguration in auditorium with 'Deep-jwalit'	Dr. Vinay Kr Chaudhary (Principal), Prof. Shubhendu Amit (Faculty In-charge)
2.	11:15-11:30 AM	Introduction session and greetings	Prof. Shubhendu Amit
3.	11:30-12:00 PM	Principal's address on event objectives	Dr. Vinay Kr Chaudhary
4.	12:05-12:50 PM	Sharing thoughts and experiences	Dayanand Kumar (CEO, Skill Darpan), Sanjeet Gupta (Co-founder, Diptech Technologies)
5.	12:51-1:45 PM	Q&A session with students	Dayanand Kumar, Sanjeet Gupta
6.	1:45-2:10 PM	Closing remarks and regards to guests	Prof. Shubhendu Amit

Expert speakers, including Dayanand Kumar, CEO of Skill Darpan, and Sanjeet Gupta, Co-founder of Diptech Technologies, shared key insights into creating impactful pitch decks. They emphasized elements such as storytelling, data visualization, and understanding the target audience.

Hands-on workshops were conducted, enabling students to draft their pitch decks and receive feedback from industry experts. This practical approach not only boosted their confidence but also equipped them with tools to excel in future competitions.

3.2   Cimphony Outreach Program

Date: December 12, 2023

The Cimphony Outreach Program was designed to connect students with government initiatives aimed at promoting startups. Prof. Rishikant Kumar, Director of SGC-CIMP, delivered an impactful keynote address on leveraging government resources to establish and scale startups.

3.2.1   Event Schedule

SL No.	Time	Session Details	Speaker
1.	11:00-11:15 AM	Inauguration in auditorium	Dr. Vinay Kr Chaudhary, Prof. Shubhendu Amit
2.	11:15-11:30 AM	Introduction session and greetings	Prof. Shubhendu Amit
3.	11:30-12:00 PM	Principal's address on event objectives	Dr. Vinay Kr Chaudhary
4.	12:05-12:30 PM	Sharing thoughts and experiences	Prof. Rishikant Kumar (Director SGC-CIMP)

| 5. | 12:30-1:05 PM | Q&A session with students | Prof. Rishikant Kumar |
| 6. | 1:05-1:30 PM | Closing remarks | Prof. Shubhendu Amit |

The sessions highlighted various government schemes and funding opportunities available for budding entrepreneurs. Students learned how to draft proposals and apply for grants effectively. The event concluded with a feedback session, where students shared their experiences and suggestions for future events.

3.3 Founder Fusion 4.0

Date: December 16, 2023

Founder Fusion 4.0 was a flagship event of the year, bringing together seasoned entrepreneurs and aspiring students. The panel discussion included renowned speakers such as Dr. Anamika, Founder of Bliss, and Priyanka Gupta, popularly known as the Graduate Chaiwali, who shared their unique journeys and the impact of perseverance in entrepreneurship.

3.3.1 Event Schedule

SL No.	Time	Session Details	Speaker
1.	10:00-10:15 AM	Inauguration in auditorium	Dr. Vinay Kr Chaudhary, Prof. Shubhendu Amit
2.	10:15-10:45 AM	Principal's address on objectives	Dr. Vinay Kr Chaudhary
3.	10:45-11:00 AM	Introduction session and greetings	Prof. Shubhendu Amit
4.	11:00-12:10 PM	Panel discussion and experiences	Dr. Anamika (Founder, Bliss), Prof. Rishikant Kumar, Priyanka Gupta (Graduate Chaiwali), Soni Prasad (Co-founder, Happybabu.com)
5.	12:11-1:05 PM	Q&A session with students	All panel speakers
6.	1:05-1:35 PM	Closing remarks	Prof. Shubhendu Amit

The event provided students with a platform to network with successful entrepreneurs and industry professionals. Interactive sessions allowed participants to gain insights into overcoming startup challenges, securing funding, and scaling businesses.

The highlight of the event was the motivational talk by Priyanka Gupta, who shared how she transformed her humble beginnings into a successful entrepreneurial venture, inspiring everyone present.

3.4 Startup Outreach Program

Date: January 11, 2024

The Startup Outreach Program aimed to bridge the gap between students and industry experts. The event began with an inaugural address by Dr. Vinay Kr Chaudhary,

who highlighted the importance of such programs in broadening students' horizons.

3.4.1   Event Schedule

SL No.	Time	Session Details	Speaker
1.	10:00-10:15 AM	Inauguration in venue	Prof. Shubhendu Amit
2.	10:15-10:30 AM	Introduction session and greetings	Prof. Shubhendu Amit
3.	10:30-11:00 AM	Address on event objectives	Amit Kumar (Project Manager, Udyog Vibhag)
4.	11:05-11:50 AM	Sharing thoughts and experiences	Rajan Kumar (SSU Industry Dept Bihar)
5.	11:51-12:35 PM	Q&A session with students	Amit Kumar
6.	12:35-1:00 PM	Closing remarks	Rajan Kumar, Prof. Shubhendu Amit

Amit Kumar, Project Manager at Udyog Vibhag, and Rajan Kumar, from SSU Industry Dept Bihar, delivered insightful talks on the evolving startup landscape in India. They shared real-life examples of startups that emerged successfully from small towns and how government initiatives supported their growth.

Students were actively engaged in the interactive sessions, where they discussed topics such as government grants, startup policies, and effective utilization of resources. The event ended with a commitment to regularly organize such outreach programs to foster student-industry collaboration.

3.5   Start-up Awareness Program by Rodbez Founder

Date: May 11, 2024

This event served as a platform to educate students about the basics of startups and entrepreneurial mindset. The inauguration was graced by the presence of Dr. Vinay Kr Chaudhary, Principal of GEC Nawada, who emphasized the importance of fostering innovation in educational institutions.

3.5.1   Event Schedule

SL No.	Time	Session Details	Speaker
1.	11:00-11:15 AM	Inauguration in auditorium	Dr. Vinay Kr Chaudhary, Prof. Shubhendu Amit
2.	11:15-11:30 AM	Introduction session and greetings	Prof. Shubhendu Amit
3.	11:30-12:00 PM	Principal's address on objectives	Dr. Vinay Kr Chaudhary
4.	12:05-12:50 PM	Sharing thoughts and experiences	Dilkhush Kumar (Founder & CEO, Rodbez)
5.	12:51-1:45 PM	Q&A session with students	Dilkhush Kumar
6.	1:45-2:10 PM	Closing remarks	Prof. Shubhendu Amit

Dilkhush Kumar, Founder & CEO of Rodbez, shared his inspiring journey, highlighting the challenges he faced and the strategies he employed to overcome them. His session motivated students to think critically about the possibilities in the entrepreneurial world.

The Q&A session allowed students to interact directly with the speaker, asking questions about funding, business models, and market research. This session not only clarified doubts but also encouraged students to explore entrepreneurial opportunities in their respective fields.

4   Keynote Speakers

Throughout the year, we had the privilege of hosting a diverse array of speakers. These individuals, hailing from various domains, brought invaluable insights and shared their experiences to inspire our students. Some of our esteemed speakers include:

- **Dilkhush Kumar** - Founder & CEO, Rodbez

- **Amit Kumar** - Project Manager, Udyog Vibhag

- **Priyanka Gupta** - Founder, Graduate Chaiwali

- **Dr. Anamika** - Founder, Bliss

- **Prof. Rishikant Kumar** - Director, SGC-CIMP Government of Bihar

- **Dayanand Kumar** - CEO, Skill Darpan

- **Sanjeet Gupta** - Co-founder, Diptech Technologies

- **Soni Prasad** - Co-founder, Happybabu.com

- **Rajan Kumar** - SSU Industry Dept Bihar

5   Challenges and Solutions

The journey of organizing events was not without its challenges. The startup cell identified several key challenges and implemented innovative solutions to overcome them:

5.1   Low Attendance and Engagement

Challenge: Even with great planning, attracting attendees and keeping them engaged during events proved challenging.

Solution: The team implemented extensive promotion strategies via social media, college official channels, and local startup communities. Incentives such as certificates and prizes were offered to encourage attendance. Interactive sessions including workshops, Q&A panels, and hands-on activities were incorporated to maintain engagement.

5.2 Student Engagement and Participation

Challenge: College students might be disinterested or lack motivation to attend events if they don't see their relevance to personal goals.

Solution: Focus was placed on demonstrating the value events could offer, such as learning about startups, gaining entrepreneurship skills, networking with professionals, and building resumes. Event content was personalized to be directly relevant to students' academic and career aspirations.

5.3 Lack of Experience in Event Management

Challenge: College students may have limited experience in organizing events, leading to confusion, missed deadlines, or overlooked details.

Solution: Teams were formed with clearly defined roles (logistics, marketing, speakers, etc.). Students were mentored through the planning process and provided with resources such as event management guides and workshops to enhance their learning.

5.4 Securing Engaging Speakers

Challenge: Attracting experienced speakers proved difficult, especially for events targeted at college students with limited resources.

Solution: Networking within academic and local startup communities was leveraged to find potential speakers. Students were encouraged to act as moderators or facilitators, while speakers from local startups and alumni were invited. Perks such as exposure and networking opportunities were offered to attract quality speakers.

5.5 Communication Simplification

Challenge: Providing details and objectives in a way that would be easily understandable to a wide range of people.

Solution: Complex information was broken down into fundamental concepts that were easily understandable. The main purpose was to communicate effectively and attract students by making them interested in different entrepreneurial concepts.

6 Impact and Outcomes

The events organized by E-Cell during 2023-2024 had significant positive impacts on the student community:

- **Enhanced Entrepreneurial Awareness:** Students gained comprehensive understanding of startup ecosystems, funding mechanisms, and business development strategies.

- **Skill Development:** Practical workshops, especially during Pitchdeck Talks, equipped students with essential presentation and communication skills.

- **Networking Opportunities:** Direct interaction with successful entrepreneurs and industry experts expanded students' professional networks.

- **Government Scheme Awareness:** Events highlighted various government initiatives and funding opportunities available for budding entrepreneurs.

- **Inspiration and Motivation:** Success stories shared by speakers like Priyanka Gupta (Graduate Chaiwali) inspired students to consider entrepreneurship as a viable career option.

7   Suggestions for Future

Looking forward, the E-Cell aims to implement the following suggestions based on learnings from the 2023-2024 academic year:

1. **Increase Frequency:** Organize more frequent awareness programs to maintain sustained student interest and engagement.

2. **Continuous Evaluation:** Systematically evaluate past events to identify areas for improvement and implement feedback-driven enhancements.

3. **Simplified Communication:** Further simplify communication strategies to attract a larger and more diverse audience.

4. **Academic Integration:** Emphasize startup activities as part of a well-rounded academic experience, potentially integrating with curriculum where possible.

5. **Regular Industry Interaction:** Create awareness through regular interaction between students and founders/owners of established startups.

6. **Multi-channel Promotion:** Enhance promotion through social media, email marketing, collaboration with influencers, and teacher support.

7. **Mentorship Programs:** Establish formal mentorship programs connecting students with successful entrepreneurs.

8. **Incubation Support:** Develop infrastructure to support student startups with basic incubation facilities.

8   Lessons Learned

The academic year 2023-2024 provided valuable insights for the E-Cell team:

8.1   Event Organization

Gathering insights from previously organized programs emerged as crucial for continuous improvement. This involves analyzing past events and initiatives to understand what worked and what didn't. By synthesizing information from various sources, the organization can construct effective strategies to tackle problems and make events more likely to succeed in reaching their target audience.

8.2   Student Motivation

Solving queries of aspiring students and promoting entrepreneurship as an extracurricular activity proved essential. This approach helps others join and generates their interest in the field, ultimately fulfilling the role of the cell. Demonstrating that engaging in such activities can lead to improved overall academic performance was key to gaining student participation.

8.3   Continuous Improvement

The importance of learning from past experiences cannot be overstated. This helps future startup cells avoid repeating mistakes and take reference from organized events as a crucial step for continuous improvement.

9   Financial Summary

Note: Detailed financial information was not available in the source document. This section would typically include:

- Budget allocation for each event

- Expenditure breakdown (venue, speaker honorariums, refreshments, promotional materials)

- Sources of funding (college allocation, sponsorships, grants)

- Cost per participant analysis

- Recommendations for future budget planning

10   Team Acknowledgment

This annual report is a testament to the dedication and hard work of the E-Cell team. We extend our heartfelt gratitude to:

- **Prof. Shubhendu Amit** - Faculty In-charge, Startup Cell, for his unwavering support and guidance throughout the year

- **Dr. Vinay Kumar Chaudhary** - Principal, GEC Nawada, for his continuous encouragement and institutional support

- **Student Representatives** - All student members who contributed to the planning, organization, and execution of events

- **Guest Speakers** - For sharing their valuable time, knowledge, and experiences with our students

- **College Administration** - For providing necessary infrastructure and administrative support

- **Participating Students** - Whose enthusiasm and engagement made each event successful

Special recognition goes to all student volunteers who worked tirelessly behind the scenes to ensure the success of each event. Their dedication exemplifies the collaborative spirit that drives the E-Cell mission forward.

11 Conclusion

The academic year 2023-2024 marked a significant period of growth and learning for the E-Cell at Government Engineering College, Nawada. Through five major events featuring distinguished speakers from various entrepreneurial domains, the cell successfully created a platform for knowledge sharing, inspiration, and networking.

The challenges faced during event organization provided valuable learning experiences, leading to innovative solutions that can be implemented in future initiatives. The positive feedback from participants and the growing interest in entrepreneurship among students indicate the effectiveness of the E-Cell's efforts.

As documented by **Md Zaid Alam** from the ECE department, this report serves not only as a record of achievements but also as a foundation for future planning and improvement. The experiences gained and lessons learned during this period will undoubtedly contribute to more impactful and successful entrepreneurship initiatives in the coming academic years.

Moving forward, the E-Cell is committed to building upon these successes, addressing identified challenges, and continuing to foster an entrepreneurial ecosystem that empowers students to transform their innovative ideas into viable ventures. The foundation laid during 2023-2024 positions the E-Cell for even greater achievements in promoting entrepreneurship education and startup culture at GEC Nawada.

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