

Raj Kumar Goel Institute of Technology

5 K.M. Stone, Delhi-Meerut Road, Ghaziabad, U.P.









Institution Innovation Council (IIC 5.0) IC201810409

QUARTER II (Self Driven Activity)

Report of Faculty Development Program / Short-Term Course on "Planning, Execution, and Evaluation of Project Work"

20th February 2023 to 24th February 2023



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Introduction:

The five days Faculty Development Programme on "Planning, Execution, and Evaluation of Project Work" was organized by the Department of CSE, Raj Kumar Goel Institute of Technology, Ghaziabad, in association with NITTTR Chandigarh through ICT mode at the Institution, providing faculty members with an understanding of project management techniques to plan, execute and evaluate project work effectively. The program was held on the campus through ICT mode from 20th February 2023 to 24th February 2023 and was attended by **69 faculty members** from different departments of our institution and others. The program provided insights into various aspects of project management, such as project planning, execution, monitoring, and evaluation. The following is a report of the activities carried out during the program.

Objectives:

The main goals of the program were:

- To provide an understanding of the project management framework and its components.
- To introduce the faculty members to various project planning tools and techniques.
- To help faculty members to develop effective project plans that are realistic and achievable.
- To provide an understanding of the various project execution strategies and techniques.
- To help faculty members in developing an effective project evaluation plan.

Program Detail:

The program was conducted in five days and included lectures, discussions, and practical sessions. The following topics were covered during the programme:

Day 1:

The first day of the program was devoted to an overview of project management, including its principles and practices. The participants were introduced to the concept of project work and its importance in academic institutions. They were also familiarized with the different phases of project management, such as project initiation, planning, execution, monitoring, and evaluation.

Day 2:

The second day of the program focused on project planning. The participants were taught the skills necessary for planning a project, such as developing a project plan, setting project goals, and identifying the resources required for the project. The participants were also trained on how to develop a project budget and a project timeline.

Day 3:

The third day of the program was devoted to project execution. The participants were taught the skills necessary for executing a project, such as resource allocation, project scheduling, and risk management. The participants were also trained on how to manage project stakeholders, including how to communicate effectively with stakeholders and how to resolve conflicts.

Day 4:

The fourth day of the program focused on project monitoring and evaluation. The participants were taught the skills necessary for monitoring a project, such as tracking project progress, identifying potential problems, and implementing corrective measures. The participants were also trained on how to evaluate a project, including how to measure project outcomes and assess project success.

Day 5:

The final day of the program was devoted to a review of the program's content and a discussion of its practical applications. The participants were allowed to reflect on their learning during the program and how to apply these skills to their work. The program concluded with a feedback session, where participants shared their thoughts on the program's content, delivery, and overall effectiveness.

Outcome:

The program was successful in achieving its objectives. The participants were able to develop a better understanding of project management techniques and their applications. The participants were able to develop effective project plans, execute projects more efficiently and effectively, and evaluate the projects using appropriate evaluation methods. The feedback from the participants was overwhelmingly positive, and they expressed their willingness to attend similar programs in the future.

Conclusion:

The five-day faculty development program on "Planning, Execution, and Evaluation of Project Work" provided valuable insights into project management principles and practices. The program equipped the participants with essential skills and knowledge to undertake project work effectively. The program was well received by the participants, who appreciated the program's content, delivery, and overall effectiveness. The program's success underscores the importance of continuing education and professional development for faculty members in academic institutions. The Institution plans to organize similar programs to help faculty members stay upto-date with the latest developments in project management techniques.

Convener	Dr Amit Singhal (HOD CSE)
Co-Convener	Dr Pawan Kumar Goel, Associate Professor
Faculty Coordinator	Ms ShaliniKushwaha, Assistant Professor, Ms Anjali Yadav, Assistant Professor

Date: 20th Feb-24th Feb 2023

Time: 10 AM to 4 PM.

Venue: Conference Hall, B-Block.

FDP/STC ON

'PLANNING, EXECUTION AND EVALUATION OF PROJECT WORK

Dates: 20-24 February, 2023 Tentative Programme Schedule

Date/Session	Session-I (10.00 AM to 11.30 AM)	Session-II (11.30 AM to 1. 00 PM)	3 6	Session-III (2.30 PM to 4.00 PM)
20.02.2023 Monday	Registration and Inauguration	Concept and Significance of Project Work	L	Identification and Planning of Project Work
	(SK Gupta /AB Gupta)	(SK Gupta)		(Sanjeev Sofat)
21.02.2023 Tuesday	Project based Learning	Academic –Industry Interface for Project Work	U	Role of Industry, Institute and Students in Project Work
	(Sanjeev Sofat)	(Sanjeev Gupta)	N	(SK Gupta)
22.02.2023 Wednesday	Competencies Expected by Industry from Technical Students	Networking with World of Work for Project Work	С	Organizing Project Oriented Professional Training
	(HS Cheema)	(SK Gupta)	н	(Sanjeev Gupta/Expert)
23.02.2023 Thursday	Experience Sharing and Demo of Project Works	Evaluation of Project Work	8 530	Group Tasks on Identification of Project Work in the Respective Disciplines
24.02.2022	(Ajay Godara/Expert)	(AB Gupta)	8	(SK Gupta)
24.02.2023 Friday	Aspects of Report Writing for a Project Work	Presentations and Discussions on Group Tasks		Feedback and Valediction of the Programme
	(Meenakshi Sood)	(SK Gupta)		(SK Gupta /AB Gupta)











आरकेजीटी फैकल्टी डवलपमेंट प्रोग्राम का आयोजन

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कता ने शासन हन सही गए दिन ती रहती ता मृतक ।मृतक 00000 पनी की ानी की गाजियाबाद (हिन्द आत्मा)। राजकमार गोयल प्रौद्योगिकी संस्थान गाजियाबाद के कम्प्यूटर साइंस एंड इंजीनियरिंग विभाग द्वारा 5 डवलपमेंट प्रोग्राम का आयोजन किया गया। का मृल्यांकन रहा।

इस फैकल्टी डवलपमेंट प्रोग्राम के आयोजन के लिए राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान राजकमार गोयल प्रौद्योगिकी संस्थान, गाजियाबाद को विडियो कान्फ्रोन्सिंग के

इंजीनियरिंग के प्रो. पवन कुमार गोयल ने इंजीनियरिंग विभाग को बधाई दी। इस लोकल कोर्डिनेटर की भूमिका निभाई। प्रो. अवसर पर कंप्यूटर साइंस एंड इंजीनियरिंग दिवसीय राष्ट्रीय शॉर्ट टर्म कोर्स फैकल्टी (डॉ.) बीसी शर्मा निदेशक राजकुमार गोयल के विभागाध्यक्ष प्रो.अमित सिंध के अनुसार प्रीह्मोगिकी संस्थान ने राष्ट्रीय तकनीकी कार्यक्रम 20 फरवरी से 24 फरवरी तक (एनआईटीटीटीआर) चंडीगढ के प्रो (डॉ) आयोजित किया गया। एसके गुप्ता को धन्यवाद ज्ञापित किया।

नियक्त किया गया। कंप्यटर साइंस एंड लक्ष्मण प्रसाद ने कंप्यटर साइंस एवं

गुप्ता के अनुसार राज कुमार गोयल संकाय सदस्यों ने भाग लिया। कार्यक्रम ग्रुप प्रौद्योगिकी संस्थान के शिक्षकों एवम छात्रों समन्वयक प्रो पवन कुमार गोयल के अनुसार (एनआईटीटीटीआर) चंडीगढ द्वारा के तकनीकि ज्ञान में निश्चित वृद्धि होगी। कार्यक्रम पांच दिन आयोजित कार्यक्रम में कार्यक्रम के सफल आयोजन के लिए संस्थान व्याख्यान, चर्चा और व्यावहारिक सत्र शामिल के चेयरमैन दिनेश गोयल, वाईस चेयरमैन थे। प्रथम दिवस परियोजना प्रबंधन सहित माध्यम से इस फैकल्टी डवलपमेंट कार्यशाला अक्षत गोयल, एग्जीवयृटिव डायरेक्टर डॉ.डी. इसके सिद्धांतों और प्रवाओं सहित अवलोकन को आयोजित करने के लिए रिमोट सैन्टर के. चौहान, एडवाइजर आर.के.जी. ग्रुप डॉ के लिए समर्पित था।कार्यक्रम का दूसरा दिन

परियोजना की योजना पर केंद्रित रहा कार्यक्रम का तीसरा दिन परियोजना निष्पादन के लिए समर्पित था। कार्यक्रम का बौथा दिन परियोजना निगरानी और मुल्यांकन पर केंद्रित था। कार्यक्रम का अतिम दिन कार्यक्रम की शीर्षक योजना, निष्पादन और परियोजना कार्य शिक्षक प्रशिक्षण एवम् अनुसंधान संस्थान आईसीटी मोड के माध्यम से परिसर में सामग्री की समीक्षा और इसके व्यावहारिक अनुप्रयोगों की वर्वा के लिए समर्पित था। संस्थान के विभिन्न विभागों के 69 प्रतिभागियों को यह प्रतिबिबित करने का अवसर दिया गया। कार्यक्रम एक प्रतिक्रिया सत्र के साथ समाप्त हुआ, जहां प्रतिभागियों ने कार्यक्रम की सामग्री वितरण और समग्र प्रभावशीलता पर अपने विवार साझा किए। कार्यक्रम में कंप्युटर साइंस एवं इंजीनियरिंग विभाग से शालिनी कुशवाहा, देवेश गर्ग, अंजलि यादव आदि का विशेष योगदान रहा।

फैकल्टी डेवलपमेंट प्रोग्राम का आयोजन

गाजियाबाद। राजकुमार गोयल प्रौद्योगिकी संस्थान में रविवार को कम्प्यूटर सांइस एंड इंजीनियरिंग विभाग ने पांच दिवसीय राष्ट्रीय शॉर्ट टर्म कोर्स और फैकल्टी डेवलपमेंट प्रोग्राम का आयोजन किया गया, जिसका शीर्षक योजना, निष्पादन और परियोजना कार्य का मुल्यांकन रहा। प्रोफेसर बीसी शर्मा कहा कि ऐसे कार्यक्रमों से छात्रों के तकनीकि ज्ञान में वृद्धि होगी। विभागाध्यक्ष अमित सिंघल ने बताया कि कार्यक्रम में 69 संकाय सदस्यों ने भाग लिया था।