



JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY
WAKNAGHAT, P.O. – WAKNAGHAT,
TEHSIL – KANDAGHAT, DISTRICT – SOLAN (H.P.)
PIN – 173234 (INDIA) Phone Number- +91-1792-257999
 (Established by H.P. State Legislature vide Act No. 14 of 2002)



REPORT OF THREE-DAY HANDS ON WORKSHOP ON ADVANCED EXCEL

The banner features logos for JUIT, NAAC, TIEDC, IEEE, and the Institution's Innovation Council. The text on the banner reads:

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY
 (Established by H.P. State Legislature vide Act No. 14 of 2002)

**3-day hands-on Workshop
 on
 Advanced Excel**

July 15-17, 2024

Resource Person: Dr. Vikas Baghel

Institution's Innovation Council (IIC) in collaboration with Technology Incubation and Entrepreneurship Development Cell (TIEDC), and IEEE JUIT SB organized a three-day hands-on workshop on Advanced Excel from July 15-17, 2024 in CL9, Jaypee University of Information Technology, Solan, Himachal Pradesh. Dr. Vikas Baghel, Department of Electronics and Communication Engineering was the resource person of the workshop. In total 45 faculty/ staff members of different departments gained the knowledge. The event was coordinated by Prof. Ashish Kumar, Chairman, IIC and Prof. Shruti Jain, Vice Chairman IIC.



JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY
WAKNAGHAT, P.O. – WAKNAGHAT,
TEHSIL – KANDAGHAT, DISTRICT – SOLAN (H.P.)
PIN – 173234 (INDIA) Phone Number- +91-1792-257999
 (Established by H.P. State Legislature vide Act No. 14 of 2002)



The primary aim was to enhance participants’ proficiency in advanced Excel, equipping them with practical skills to manage complex data tasks and improve decision-making processes. Advanced Excel workshop typically includes equipping participants with more specialized skills and knowledge beyond the basics. An advanced Excel workshop provides significant value by equipping individuals and organizations with the skills needed to leverage Excel as a powerful tool for data analysis, decision-making, and operational efficiency in today's data-driven world. The intensive sessions covered advanced formulas, data visualization techniques, and efficient data handling practices. Attendees left the workshop with significantly improved capabilities, ready to leverage Excel for sophisticated data analysis and operational efficiency. This initiative foster continuous professional development and technological expertise, ensuring its community stays adept in the evolving data-driven landscape.





The schedule of the program is as follows :

Date	Time	Topic
15/07/2024	Session 1: 10:00 AM - 12:00 PM	Getting Started with Excel - Introduction to Excel interface - Basic data entry and cell formatting - Basic functions (SUM, AVERAGE, etc.) - Data Sorting and Filtering - Print a worksheet or workbook - Hands-on exercises
	Session 2: 3:00 PM - 5:00 PM	Advanced Formulas and Functions - Advanced functions (VLOOKUP, HLOOKUP, INDEX, MATCH) - Nested functions - Conditional functions (IF, SUMIF, COUNTIF) - Text functions (CONCATENATE, LEFT, RIGHT) - Hands-on exercises
16/07/2024	Session 3: 10:00 AM - 12:00 PM	Data Validation and Conditional Formatting - Creating drop-down lists - Setting up data validation rules - Applying conditional formatting - Custom conditional formatting formulas - Hands-on exercises
	Session 4: 3:00 PM - 5:00 PM	PivotTables and PivotCharts - Creating PivotTables - Customizing PivotTables - Grouping data in PivotTables - Creating and formatting PivotCharts - Hands-on exercises
17/07/2024	Session 5: 10:00 AM - 12:00 PM	Advanced Data Analysis and Visualization Tools - Introduction to Power Query - Introduction to macros - Introduction to VBA - Creating interactive dashboards - Hands-on exercises
	Session 6: 3:00 PM - 5:00 PM	Summary and wrap-up - Open Q&A session - Addressing participant queries and challenges - Hands-on group project - Group project presentation and evaluation



JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY
WAKNAGHAT, P.O. – WAKNAGHAT,
TEHSIL – KANDAGHAT, DISTRICT – SOLAN (H.P.)
PIN – 173234 (INDIA) Phone Number- +91-1792-257999
 (Established by H.P. State Legislature vide Act No. 14 of 2002)





JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY
WAKNAGHAT, P.O. – WAKNAGHAT,
TEHSIL – KANDAGHAT, DISTRICT – SOLAN (H.P.)
PIN – 173234 (INDIA) Phone Number- +91-1792-257999
 (Established by H.P. State Legislature vide Act No. 14 of 2002)



Social Media

https://www.linkedin.com/posts/dr-shruti-jain-92705b130_institutions-innovation-council-iic-in-activity-7220021480879742976-Dsph?utm_source=share&utm_medium=member_desktop

Newspaper :

<https://crazynewsindia.com/juit-organize-workshop-on-advanced-excel/admin/>



JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY
WAKNAGHAT, P.O. – WAKNAGHAT,
TEHSIL – KANDAGHAT, DISTRICT – SOLAN (H.P.)
PIN – 173234 (INDIA) Phone Number- +91-1792-257999
 (Established by H.P. State Legislature vide Act No. 14 of 2002)



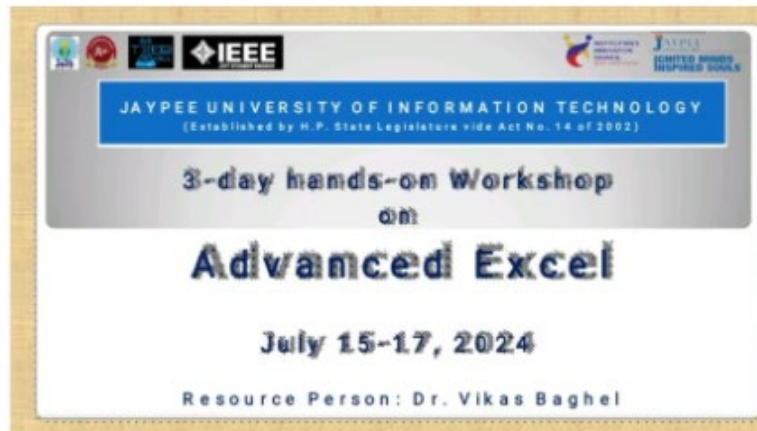
crazynewsindia.com/juit-organize-workshop-on-advanced-excel/admin/

Login PNB E-Banking: Exis... Welcome to Facebo... Inbox Best And Top Privat... WhatsApp

BREAKING NEWS/FLASH NEWS EDUCATION NEWS HIMACHAL NEWS SOLAN

JUIT organize workshop on Advanced Excel

crazynewsindia 15 hours ago
 Last updated: 2024/07/23 at 6:52 PM



Solan

SHARE

Institution's Innovation Council (IIC) in collaboration with Technology Incubation and Entrepreneurship Development Cell (TIEDC), and IEEE JUIT SB organized a three-day hands-on workshop on Advanced Excel from July 15-17, 2024 in CL9 of the Jaypee University of Information Technology, Solan, Himachal Pradesh. Dr. Vikas Baghel, Department of Electronics and Communication Engineering was the resource person of the workshop. In total 45 members of different departments gained the knowledge. The aim of this workshop is to empower participants with advanced Excel skills that are practical, efficient, and applicable across various professional domains, enhancing their ability to handle complex data tasks and improve decision-making processes. Advanced Excel workshop typically includes equipping participants with more specialized skills and knowledge beyond the basics. An advanced Excel workshop provides significant value by equipping individuals and organizations with the skills needed to leverage Excel as a powerful tool for data analysis, decision-making, and operational efficiency in today's data-driven world.

<https://himachaltonite.com/himachal/juit-hosts-transformative-advanced-excel-workshop/>



JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY
WAKNAGHAT, P.O. – WAKNAGHAT,
TEHSIL – KANDAGHAT, DISTRICT – SOLAN (H.P.)
PIN – 173234 (INDIA) Phone Number- +91-1792-257999
 (Established by H.P. State Legislature vide Act No. 14 of 2002)



himachaltonite.com/himachal/juit-hosts-transformative-advanced-excel-workshop/

n G... Login PNB E-Banking: Exis... Welcome to Facebo... Inbox Best And Top Privat... WhatsApp



The Institution's Innovation Council (IIC), in collaboration with the Technology Incubation and Entrepreneurship Development Cell (TIEDC) and IEEE JUIT SB, organized a highly successful three-day hands-on workshop on Advanced Excel from July 15-17, 2024, at Jaypee University of Information Technology, Solan, Himachal Pradesh. Led by Dr. Vikas Baghel from the Department of Electronics and Communication Engineering, the workshop saw active participation from 45 members across various departments. The primary aim was to enhance participants' proficiency in advanced Excel, equipping them with practical skills to manage complex data tasks and improve decision-making processes. The intensive sessions covered advanced formulas, data visualization techniques, and efficient data handling practices. Attendees left the workshop with significantly improved capabilities, ready to leverage Excel for sophisticated data analysis and operational efficiency. This initiative reflects JUIT's commitment to fostering continuous professional development and technological expertise, ensuring its community stays adept in the evolving data-driven landscape.