

IKGPTU Dinanagar Campus

IK Gujral Punjab Technical University Dinanagar Campus is one of the institutions developed under the aegis of I K Gujral Punjab Technical University to promote Technical Education and Employment in rural areas of Punjab on the pattern of IITs. This campus is a constituent campus of I K Gujral Punjab Technical University and it is situated on Dinanagar-Behrampur road at the distance of 5 kilometers from Dinanagar.

IK Gujral Punjab Technical University Dinanagar Campus has been spread over 9.6 acres of Land in district Gurdaspur. The first session of B. Tech (Computer Science & Engineering) & Bachelor of Computer Applications commenced from the session 2014-15. Initially girls' students were admitted to the campus and the campus has been made co-educational with effect from 2016-17.

Programme Offered

Programme	Intake	Duration
B.Tech – CSE	60	4 years
BCA	60	3 years

***Later Entry for B Tech. Courses shall be allowed as per Punjab Government norms.**

Salient Features

- Excellent Academic Results and Healthy Academic Environment
- A student friendly campus with absolute discipline and safety
- Effective teaching learning process and modern infrastructure
- Well Equipped Laboratories and Specious Classrooms
- Open Play Ground Stadium.
- Air-Conditioned Computerized Library.
- Highly Qualified and Experienced Staff.
- Special Classes to Weak Students.
- RO water for drinking
- Green Campus Spread over 9.6 Acre.

Faculty

Name	Designation	Specialization	Experience
Dr.Sumesh Sood	Assistant Professor	Computer Applications	16Years
Dr. Raman Kumar	Assistant Professor	Computer Science and Engineering	10 Years

Event Organized

- Republic Day Celebration (26.01.2018)
- Lohari Celebration (13.01.2018)
- Bisakhi Festival (14.04.2017)
- Shaheed Bhagat Singh Shaheedi Diwas (21.03.2017)
- Republic Day Celebration (26.01.2017)
- Swach Bhaarat Abhiyan (1.11.2016 - 15.11.2016)
- Teez Festival (12.08.2016)
- Independence Day Celebration (15.08.2016)

Faculty Publications

1. Sood, Sumesh, (2018), “**A Metric Based Approach for Software Re-engineering Process to Improve Software Complexity**”, *VSRD International Journal of Technical and Non-Technical Research*, Vol. 9, No. 2, pp. 89-94.
2. Sood, Sumesh, (2018), “**Analyzing Social Media Community Sentiment Score for Prediction of Success of Bollywood Movies**”, *International Journal of Latest Engineering and Management Research*, Special Issue: CTEMIT-2018, pp. 80-88.
(Author: Ranjan, Sandeep)
3. Sood, Sumesh, (2017), “**Online Word of Mouth Communication in Bollywood Tweet Dataset**”, *International Journal for Research in Applied Science & Engineering Technology*, Vol. 5, No. 12, pp. 1442-1449.
(Author: Ranjan, Sandeep)
4. Sood, Sumesh, (2017), “**Identifying network communities in Bollywood Tweet dataset**”, *International Journal of Advance Research in Science & Engineering*, Vol. 6, Special Issue 1, pp. 506-515.
(Author: Ranjan, Sandeep)
5. Sood, Sumesh, (2017), “**Framework for Certification of Reusable Software Components**”, *International Journal of Advanced Research in Computer Science*, Vol. 8, No. 8, pp 153-156.

- (Author: Kalia, Anshul)
6. Sood, Sumesh, (2017), “**The Guiding Principles for Handling of Reusable Software Components**”, *International Journal of Engineering Sciences & Research Technology*, Vol 6., No. 9, pp 210-216.
(Author: Kalia, Anshul)
 7. Sood, Sumesh, (2017), “**Effort Estimation in Early stages of Web Application Development**”, *International Journal on Computer Science and Engineering*, Vol. 9, No. 8, pp. 553-558.
(Author: Kaur, Manpreet)
 8. Sood, Sumesh, (2017), “**A composition of clone detection techniques: The Hybrid Approach**”, *International Journal of Emerging Trends & Technology in Computer Science*, Vol. 6, No. 3, pp. 429-434.
(Author: Bal, Sandeep)
 9. Sood, Sumesh, (2017), “**Concerns in Maintaining Reusable Software Components and the Possible Solutions**”, *Indian Journal of Science and Technology*, Vol. 10, No. 23, pp 1-6.
(Author: Kalia, Anshul)
 10. Sood, Sumesh, (2017), “**Cloud Computing Interoperability: Introduction, Concerns and Challenges**”, *International Journal of Advanced Research in Computer Science*, Vol 8(5), pp 939-943.
(Author: Kaur, Simranjit, Co-author: Kaur, Gurminder)
 11. Sood, Sumesh, (2017), “**Metric Framework for Software Reengineering Process to Improve the Efficiency with a Case Study**”, *International Journal for Scientific Research and Development*, Vol. 5, No. 4, pp 147-151.
 12. Sood, Sumesh, (2017), “**A Metrics Based Framework to Improve Maintainability of Reusable Software Components through Versioning**”, *International Journal of Advanced Research in Computer Science*, Vol. 8, No. 3, pp. 91-96.
(Author: Kalia, Anshul)
 13. Sood, Sumesh, (2017), “**Understanding the compliance of Refactoring with Maintenance**”, *International Journal of Advanced Research in Computer Science*, Vol. 8, No. 3, pp 136-140.
(Author: Bal, Sandeep)
 14. Sood, Sumesh, (2017), “**A Comparison Based Framework for Reuse Adoption in an Organization**”, *Indian Journal of Computer Science and Engineering*, Vol. 8, No. 2, pp 143-158.
(Author: Kalia, Anshul)
 15. Sood, Sumesh, (2017), “**Comparative Evaluation of Boss (Bharat Operating System Solutions, A Free/Open Source Software, Developed by India) Versus M.S. Windows, A Proprietary Software to Assist Indian Organisations to Select the Better Option**”, *International Journal of Advanced Research in Computer Science*, Vol. 8, No. 1, pp. 65-73.
(Author: Kumar, Sushil, Co-author: Mahajan, Rajiv)
 16. Sood, Sumesh, (2016), “**Effect of Replacing Proprietary Software with FOSS (Free/Open Source Software) in Lokmitra (Friend of People) Kenderas of Himachal Pradesh State: A Case Study, Indian**”, *Journal of Science and Technology*, Vol. 9, No. 28, pp 1-4.

- (Author: Kumar, Sushil, Co-author: Mahajan, Rajiv)
17. Sood, Sumesh, (2016), “**Exploring Twitter for Large Data Analysis**”, *International Journal of Advanced Research in Computer Science and Software Engineering*, Vol. 6, No. 7, pp. 325-330.
(Author: Ranjan, Sandeep)
 18. Sood, Sumesh, (2016), “**A Survey Paper on the Evaluation Criteria of Open Source Cloud Computing Solutions**”, *International Journal of Computer Science and Mobile Applications*, Vol. 4, No. 6, pp. 6-12.
(Author: Kaur, Simranjit)
 19. Sood, Sumesh, (2016), “**Software Clone Management – An Insight**”, *Journal of Computing Technologies*, Vol. 5, No. 2, pp. 43-51.
(Author: Bal, Sandeep)
 20. Sood, Sumesh, (2016), “**Visualization of Software Code Clones- A Review**”, *International Journal of Innovations in Engineering and Technology*, Vol. 6, No. 3, pp.225-231.
(Author: Bal, Sandeep)

Campus Address:

Dinanagar Campus - Behrampur Road,
PO : Dodwan, Teh. & Distt.: Gurdaspur-143532.
Punjab(INDIA)

Contact Information:

Mob. No.: 9465884825, 9914469115
E Mail id: pitdinanagar@gmail.com
Website: <http://dinanagar.ptu.ac.in>