#### N B Navale Sinhgad College of Engineering, Solapur

Department of Computer Science & Engineering and Department of Electronics Telecommunication & Engineering

#### National Conference on "Communication, Computation and Cyber Security NCCC-2K17" 9, 10 March 2017

Department of Electronics & Telecommunication and Department of Computer Science & Engineering has organized two days national conference titled "Communication, Computation & Cyber Security 2k17" on 9th, 10th March 2017.

The primary objective of this conference was to make the Communication and Computation industry conscious of different types of wireless network security, database security, and privacy, software security, cloud security and agent-based systems. Professional and technical experts related to this sector will get a chance to attend this conference.

National Conference on Communication, Computation and Cyber security have given an opportunity to the researchers, educational institutions and technical experts to share their knowledge and experience with each other. Experts had also got a scope to share their expertise with the attendees.

Shri. Achyut Godbole was invited as Chief Guest for the conference. Shri. Achyut Godbole inaugurated the national conference on 9<sup>th</sup> March 2017 at 9:30 at <u>M. Visvesvaraya</u> hall at N B Navale Sinhgad college of Engineering, Solapur.Hon. Mr. Sanjay Navale, Campus Director, Dr. S. H. Pawar Director ITRDC, Dr. Shankar Nawale- Patil Principal NBNSCOE were also present for the inaugural function.

He has guided to the attendee about the recent communication trends and security issues related to communication. He has also shared his industrial experience with all participants and current industry requirements of secure communication.



(From Left: - Dr. S. H. Pawar, Shri. AtulKahate, Hon. Sanjay Navale, Shri. Achyut Godbole, Dr. Shankar Nawale-Patil, Prof. AmolPhatak, Prof. S. S. Shirgan, Prof. RajanJamgekar, Prof. SnehalTapkire)

Shri.AtulKahate was invited to the national conference as Guest of Honor. He was author of 59 renowned books. Shri.AtulKahate has guided participant on TCP/IP, networking, statistics and cyber security. He has also guided participants on career guidelines of cyber security and cryptography. He has also shared tools available for cryptography and network security.



(Shri.AtulKahate addressed participants of national conference NCCC-2K17.)

Session III:  $10^{th}$  March 2017

Mr. FazilKazi, a certified ethical hacker from ITC Infotech, Banglore was the resource person for session III on 10<sup>th</sup> March 2017. He has shared his industrial experience and following points were covered in his session

- 1) Hacking and Ethical Hacking
- 2) Penetration testing
- 3) Loopholes in communication
- 4) Cyber attack
- 5) Secure Communication



(Mr. FazilKazi, ITC Infotech guided on ethical hacking at NCCC-2K17)

# **Participants:**

Researchers, faculty members from 8 universities have participated in the national conference. 117 research papers received for the national conference. Review team shortlisted 43 papers in the conference. Various faculty members and researchers presented their research papers in the conference. Prof. Abhijit Mophare and Prof. S. S. Shirgan were judged on 9<sup>th</sup> March 2017. Prof. S. S. Dhotre and Prof. R. S. Menate judged presentation on 10<sup>th</sup> March 2017. They judged conference and given expert guidance to participants.

# **List of Reviewers**

Sr. No	Name of Reviewer	Organization
1	Prof. SantoshChobe	Dr. D. Y. Patil Institute of Technology, Pune
2	Prof. ChayaJadhav	Dr. D. Y. Patil Institute of Technology, Pune
3	Prof. TanveerBagwan	D. K. T. E. Ichalkaranji
4	Prof. SachinChavan	M.G.M.'s College of Engineering & Technology, Navi Mumbai.
5	Prof. R. S. Jamgekar	N. B. Navale Sinhgad College of Engg. Solapur
6	Prof. V. R. Marathe	N. B. Navale Sinhgad College of Engg. Solapur
7	Prof. S. P. Sagat	N. B. Navale Sinhgad College of Engg. Solapur
8	Prof. A. V. Mophare	N. B. Navale Sinhgad College of Engg. Solapur
9	Prof. V. V. Pottigar	N. B. Navale Sinhgad College of Engg. Solapur
10	Prof. R. S. Khamitkar	N. B. Navale Sinhgad College of Engg. Solapur



(Mr. SagarZade from Raigadpresentedhis researchat NCCC-2K17.)



(Ms. Kirti Devane from Solapur presentedher researchat NCCC-2K17.)



(Mr. Harshad Kadavanchi from BSNL, Solapur presented his researchat NCCC-2K17.)



(Ms. Shradha Khaire and Ms. Sheetal HJitanali from NBNSCOE, Solapur presented their researchat NCCC-2K17.)



(Mr. KiranSapkal from SVERY Pandharpurpresentedhis research at NCCC-2K17.)



(Ms.SwapnaRonad from Solapur presented her research at NCCC-2K17.)



(Ms. SheetalDulange from NBNSCOE presented her research in NCCC-2K17.)

Valedictory Function:

Dr. S. A. Halkude, Principal WIT Solapur was invited as guest for valedictory function of National Conference NCCC-2K17. Best paper and runner up for both days 9<sup>th</sup> and 10<sup>th</sup> March 2017 were declared as follows. Dr. Shankar D. Nawale-Patil, Principal NBNSCOE, Prof. A. A. Phatak, Prof. S. P. Sagat were present for valedictory function. National conference NCCC-2K17 was concluded on 5:30 pm on 10<sup>th</sup> March 2017.

Sr.No	Name of Participants	Title of Paper	Remark
1	HarshadKadganchi	Analysis of TCP congestion control algorithms over ad	Winner
		hoc routing protocols in NS2	
	PoonamD.Anerao	Privacy Policy Prediction System For User Uploaded Images On Content Sharing Sites	Runner up
	AbhilashaA.Aradshetti		
	PriyaA.Waghmare		
3	AishwaryaNimbalkar		Winner
	ShwetaVernekar	Web Image Search Based on Hypergraph Re-ranking	
	KirtiDevane		
4	Neha Thakur	IoT Based Waste ManagementSystem for Smart City	Runner
			up



(Mr. Sopan Talekar received certificate from Dr. S. A. Halkude, Principal WIT Solapur)



(Mr. Sheetal Dulange received certificate from Dr. S. A. Halkude, Principal WIT Solapur)

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**Dr. (Mrs.) Sunanda Navale** Founder Secretary, STES, Pune

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**Prof. S. P. Tapkire** Asst. Professor, ENTC Engg, NBNSCOE, Solapur