



*Department of
Computer Science and Engineering
Newsletter*

Celebrating 10 years of Excellence

The Department of Computer Science and Engineering, established in 2001, completes its 10 years in GCEK.

The Department has versatile plans in making itself more academic as a part of

its 10 years of excellence.

After these booming 10 years, the Department is ready to flourish. The strength of class will be increased to 60 from the present 30.

As part of improving academics, working of THREADS—the CSE wall magazine is entering a new phase.

A set of 4 new labs are being setup in the Department Lab Block and the Seminar hall is being refurbished.

Special points of interest:

- INFINITY 2010
- COLORS OF GCEK
- SOFTWARE GROUP

Infinity 2010

Infinity was truly the spear-head of Xplore 2010, exhibiting the Infinite scope of Computer Science. Different tech gadgets, software and OS were set up as a part of the exhibition. Different contests were also held in connection with the event.

One of the latest software—the Green Screen Editing software, used in the making of “Avatar” was the greatest attraction of the tech

exhibition.

The exhibition was setup in 6 different rooms starting off with software, leading to tech geeks which ended with animation area and the Evolution of Hardware.



Different contests were also conducted in relation with the event. Prova, Enquesta, O-Zone, Web Hunting and Solve It contests were conducted.

The contests proved the validity of the slogan—”Rendezvous of Ignited Minds.”

Exciting gaming arena that featured games like NFS Most wanted, Counter Strike was another important factor of Infinity 2010.



Inside this issue:

COLORS OF GCEK	2
CCF INAUGARATION	2
ASHWIN BAGS 2ND RANK	3
DESNI IS SOUTH – ASIAN CHAMP	3
SALMAN THRASHING	3
GLITTERING PERFORMANCE AT CET	3
LEARNING & TEACHING IS NOT RESTRICTED TO CAMPUS	3
SOFTWARE GROUP CREATED	4

Colors of GCEK

The official campus blog of GCEK was launched in September 2010 under the title **Colors of GCEK**. The campus blog aims at providing a common place for students to share and

engineering. The blog also provides the right place for students to showcase their talents in the form of their paintings, photography and even their creations related to technology.

The campus blog is part of the Campus Blogging Network, which aims to promote the passion of blogging amongst students in India. Thus entries in the



discuss new ideas and information. Its contents range from creative write-ups from students including poems, essays and short stories, general campus news reported by student journalists, and the latest information on technology related to various trades of

Colors of GCEK is open to all students of the college, irrespective of their trade or batch. So far the blog has received a number of contributions from students all over the college, and it is awaiting fresh ideas from new minds.

campus blog are exposed to audience in the campus blogging network, and will be considered for various competitions conducted by the same.

Colors of GCEK is available at: <http://www.colorsofgcek.com>

Central Computing Facility Inaugurated

The new Central Computing Facility was inaugurated on 6th September 2010, which claims to be one of the largest Central Lab among the Govt. Colleges.

HOD of CSE welcomed the gathering. Mr. Prabhakaran, PTA President and

felicitations. Mr. Irshad M, Lect. CSE, thanked the gathering.



The lab has more than 72 computers connected wirelessly with a speed of 20Mbps. Students can use the lab facility from 8am to 8pm. Facilities like scanning and printing are made available for the students.

The Lab was opened to the students by Mr. C K P Pathmanabhan, MLA. The meeting was presided over by Dr. V Gopakumar, Principal GCEK. Mr Rafeeqe P C,

Mr. Sandeep gave away the

Achievements & Awards

Ashwin bags Second Rank

Ashwin Shekhar bagged the second rank in the Kannur University B.Tech CSE with 81% percentage mark.



He completed his course in 2010 and was selected the Best Student by the Department of CSE.

Desni V is South-Asian Champion

Desni V of S3/S4 CSE is the South-Asian champion in the Sabre category of Fencing. She had won an individual silver and a team gold in the South Asian Fencing Championship held at Chennai in 2010.



In the Asian Fencing championship, her team finished 7th. She has also won medals at the national level, including Gold and Silver in the Junior Category and couple of Golds and Silvers in the Senior Category.

Glittering performance at CET

The College team won second prize in Web designing, third in Fun with Functions and Fourth in the Parallel Programming in Dot Slash, conducted by College of Engineering, Trivandrum.

Team : Roopak A N, Sandra Joy, Reshmi N, Rahesh R, Vignesh L, Adarsh N, Desni V, Sneha C P and Jinu S.

Salman slams opponents

Salman Musthaffa of S5/S6 CSE is State Senior Champion in the 96 kg category of the Indian Style Wrestling and he is also the Silver Medal winner in the South Indian wrestling championship in the same category. He also won many medals for the dis-



Learning and Teaching is not restricted to Campus

Prof. Dr. Muralikrishnan, faculty of NIT, Calicut had given several lectures in the college under various subjects. He has taken classes in Cryptography and Analysis of Algorithms.

Prof. Dr. Subin Joseph, faculty of Govt. Engineering College Wayanad, had given classes on the topics of Discrete Computational Structures – Logic for Computer Science – to the S3 classes.

Mr. Rafeeqe P C, Assistant professor, Dept. of CSE has attended as resource person for college level training programme in General informatics conducted by NAM College Kallikandy in association with Kerala state Higher education council on 14-12-2010.

He has also been a resource person for college level training programme in Knowledge management and Internet Accessing methods conducted by Krishnemenon Memorial Vanitha college Kannur in association with Kerala state Higher education council on 19-11-2010.

Software Group created

A Software group was formed by the students of Department of CSE, pepped up by the concept of open sourcing. The group aims at sharing knowledge about different languages to the group members, and then to the

college and the society. The group consists of some of the most talented programmers from each class.

The first programme of the group was “PHP—to the juniors”. In this programme selected students

were taught PHP.



The forthcoming event of the Group is a class on Python, traced by web designing and development classes.

THREADS reknitted

THREADS—the CSE wall magazine had worked brilliantly in the year of 2010, publishing several issues during the time. “Biography of Virus”, Image Manipulation using

GIMP, EPIC—the Indian browser, Future Computing, Data Backup in Linux, Tips and Tricks of Microsoft Office were some of the highlights of the issues.

Aptitude section which posted aptitude questions for storming minds also turned out fruitful.

50% Placement in TCS Drive

The Department topped the TCS placement drive in percentage conducted on 18th December 2010.

Seeniya Uthan, Soumya K, Rahul Anand, Roshan Krish-

nan, Suchithra Unnikrishnan, Hegina Alex, Manjusha T, Neethu Thomas, Fahmida Vadakkekandi and Kiran V M, all of S7/S8 CSE, were selected in the recruitment drive. The placement drive

was conducted in the CCF and the software lab of CSE. A total of 150 students from various branches appeared for the selection, 22 were from CSE.

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The Department of Computer Science and Engineering is one of the finest departments of the Govt. College of Engineering, Kannur and has the most dynamic association. The Department is headed by Prof. Rafeeque P C aided by a team of well qualified teachers.