NATIONAL CONFERENCE

ON

Prominent Challenges in Information Technology

at

ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE FOR WOMEN

Date : 18.09.2018   Time: 10.00 AM – 4.00 PM

HOD   PRINCIPAL

DON BOSCO COLLEGE

Athiyaman Bypass Road, Sogathur Post, Dharmapuri 636 809
Phone : 04342-291570, 293800, 292210
E-mail : dbc155@live.in Website : www.dbcdharmapuri.edu.in

PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE

REPORT ON NATIONAL CONFERENCE

The PG & Research department of computer science students were participated one day national conference on Prominent Challenges in Information Technology – NCPCIT · 18 which held on 18.09.2018 at "ST. JOSEPH'S COLLEGE OF ARTS AND SCIENCE FOR WOMEN", Hosur. The following students were participated,

➢ DIVYA M	- II B.SC (CS) – "A"
➢ NANDHINI G	- II B.SC (CS) – "A"
➢ SANGAVI SOWMIYA P	- II B.SC (CS) – "A"
➢ VASUKI M	- II B.SC (CS) – "A"
➢ DEEPA KARTHIKA D	- II BCA
➢ HELEN PREETHI GRACY M	- II BCA
➢ JENIFER JECIA A	- II BCA
➢ SUJATHA S	- II BCA
➢ VAIDESWARI S	- II BCA

PAPERS OF THE NATIONAL CONFERENCE

- ➢ Semantic Web Technology.
- ➢ AI, 4G, 5G Wireless Technology
- ➢ Computational Intelligence
- ➢ Cyber Security
- ➢ Mobile Ad hoc Networks
- ➢ Internet of Things
- ➢ Android Technology
- ➢ Cloud Computing & Big Data Analytics
- ➢ Image Processing & Pattern recognition
- ➢ Mobile Computing
- ➢ Bioinformatics
- ➢ Computer Applications in Web Services

SNAPSHOTS:

National Conference on
Prominent Challenges in Information
Technology
NCPCIT '18,
18th SEPTEMBER 2018

REGISTRATION FORM

Name:

Designation:

Delegate(College/Industry):

Address:

City: Pin:

Mobile:

Mail-ID:

Title of the Paper:

No. of accompanying members :

Amount:

Bank Name:

Branch: Date:

DD No:

Signature

ORGANIZING COMMITTEE

CHIEF PATRON
Very Rev. Mother Celine Nirmala
Superior General

PATRON
Rev. Dr. (Sr). I. Arockia Rani
Secretary & Principal

CONFERENCE ORGANIZING CHAIR
Mrs. Dhina Suresh
HOD, Department of Computer Science

ADVISORY COMMITTEE
Sr. Sagaya Mary James
Mrs. S. Zindhu
Mrs. G. Amalredge

CONFERENCE CONVENORS
Mrs. S. I. Anto Ramya
Mrs. G. Aswini
Mrs. P. Jayanthi
Mrs. N. Mageswari

CO-ORDINATORS
Mrs. S. Bobby
Mrs. I. Anusha Prem
Mrs. M. Suguna
Mrs. M. Geethanjali
Sr. Arockia Valan Rani

STUDENT CO-ORDINATORS
Ms. G. Pavithra, III B.C.A
Ms. M. Nagarachshitha, II B.Sc [CS]
Ms. R. Shrividya, III B.C.A
Ms. L. Priyadharshini, III B.Sc [CS]
Ms. P. Veena, III B.Sc [CS]
Ms. S. Geetha, II B.C.A
Ms. K. Manisha, II B.C.A

Report on Skill Enhancement Programme

Sacred Heart College, Tirupattur.

on 24th and 25th August 2018

By
Dr.P.Madhubala MCA,M.Phil,PhD.,
Head and Assistant Professor ,
PG and Research Department of Computer Science,
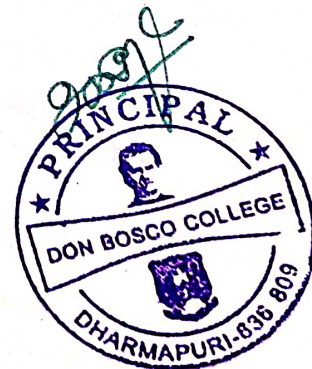Bosco college, Dharmapuri.

HOD : 28.6.18

Report of Skill Enhancement Program for Researchers

I (Dr.P.Madhubala) have attended the **Skill Enhancement Programme for Academicians and Researchers in Computer Science**(SEPARC 2018) Tirupattur on August 24 and 25 , 2018.

With the Blessings of the almighty the SEPARC-2018 the Most Awaited Seminar began on August 24, 2018 at 9.00 A.M.with the Inaugural Function. Prof.John Arockiaraj, Senior Faculty,Department of Computer Science Shift I, Sacred Heart College, Tirupattur welcomed the gathering and briefed them the theme of the Seminar.Rev.Dr. D. Maria Antony Raj, Principal, Sacred Heart College, Tirupattur, was the chief guest, inaugurated the Seminar and bestowed his blessings. He also gave his Presidential Addressand inspired the Audience with his remarkable words in featuring the importanceof organizing such type of seminar's. He also insisted the participants to sharpen their Knowledge in order to face the digital future. Mr. Franklin, Student Secretary, Department of Computer Science Shift Iextended his words of gratitude through vote of thanks and concluded the Ceremony.

The First Session Started exactly at 9.30.AM. The topics for the Sessions were completelybasedon Recent Research Avenues and Innovations. Renowned specialists and domain experts from the industry delivered lectures and shared their rich and varied experiences. Around 100 delegates comprising Academicians, Researchers, Students of the CSE and Computer Application departments from various colleges were present and gave their complete participation in the Seminar.
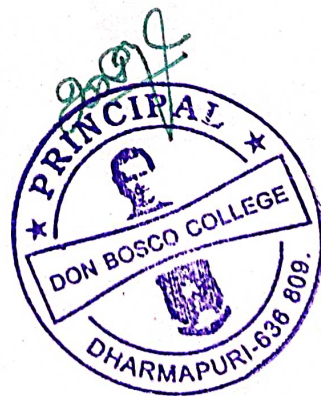
The Day – I invited talks are,

| 24/08/2018 - DAY 1	
9:00 to 9:30 AM – INAUGURATION	
1 **9:40 to 11:00 AM – RESEARCH AVENUES IN COMPUTER SCIENCE**	**Dr. D. I. George** Director, Department of MCA Jamal Mohammed College Trichy, Tamil Nadu, India.
11:00 TO 11:15 AM - TEA BREAK	
2 **11:15 to 12:30 PM - EXTERNAL FUNDING FOR MAJOR / MINOR / SEMINAR / CONFERENCES**	**Dr. L. Arockiam** Associate Professor Department of Computer Science St. Josephs College Trichy, Tamil Nadu, India.
12:30 TO 1:30 PM – LUNCH BREAK	
3 **1:30 TO 2:45 PM – ENTERPRISE OF THINGS**	**Dr. E. George Dharma Prakash** Assitant Professor, Department of Computer Science, Bharathidasan University, Trichy, Tamil Nadu, India.
2:45 TO 3:00 PM - TEA BREAK	
4 **3:00 TO 4:15 PM – COGNITIVE COMPUTING**	**Dr. S. Sagayaraj** Head and Associate Professor PG Dept of Computer Science Department of Computer Science Sacred Heart College Tirupattur, Tamil Nadu, India.
4:30 – 4:45 PM PHOTO SESSION	
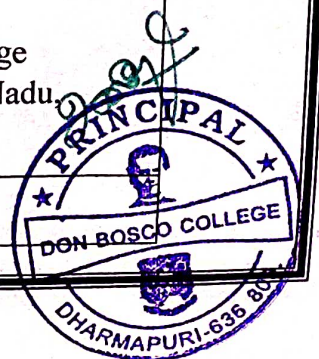
At the end of the First day there was a Photo Session with all the Esteemed Delegates.

The Day – II invited talks are

	25/08/2018 - DAY 2	
5	9:30 to 10:45 AM – KNOWLEDGE REPRESENTATION TECHNIQUES	Dr. L. Ravi Head and Associate Professor Department of Computer Science Sacred Heart College Tirupattur, Tamil Nadu, India
	11:00 TO 11:15 AM - TEA BREAK	
6	11:00 to 12:15 PM - QUALITY PERSPECTIVE THROUGH IQAC	Prof. B. Ramya Head, Department of History, Kristu Jayanti College, Bengalure, India.
	12:30 TO 1:30 PM – LUNCH BREAK	
7	1:30 TO 2:45 PM – VIRTUAL NETWORK FUNCTIONS LIFE CYCLEMANAGEMENT	Mr. Anandharaj Wilson Director Nokia, Sipcot,Chennai, Tamil Nadu, India.
	2:45 TO 3:00 PM - TEA BREAK	
8	3:00 TO 4:15 PM – DEEP LEARNING	Dr. F. Francis Sagayaraj Professor Department of Computer Science and Engineering Pondicherry Engineering College Pondicherry, India
	4: 20 TO 4:50 PM – Valediction	
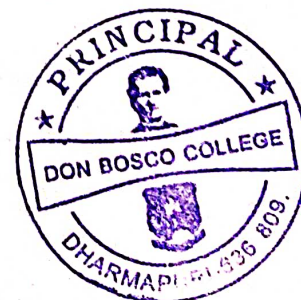
The Valedictory Function began at 4.20 P.M. with the welcome address delivered by Miss. Sowmini, Final year Student, Department of Computer Science Shift II, Sacred Heart College, Tirupattur. The Valedictory Ceremony was presided over and Rev. Dr. Maria Arockiaraj, AdditionalPrincipal, Sacred Heart College, Tirupattur, was the chief guest. He delivered the Valedictory address to the delegates featuring the importance of innovative ideas in Information Technology.

The Skill Enhancement report was presented in Visual Form by the SEPARC Team about the various aspects of the Seminar. Prof.A.Josephine Sahaya Mala, Vice Principal for Academics & Head, Department of Computer Shift II, thanked the whole team of SEPARCfor the success of the Event. Finally, the Programme concluded with the National Anthem.

I would like to thank the College Management for the opportunity to attend the seminar.
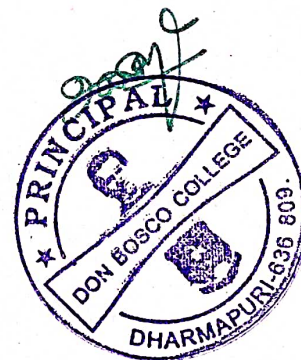
DON BOSCO COLLEGE

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PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE

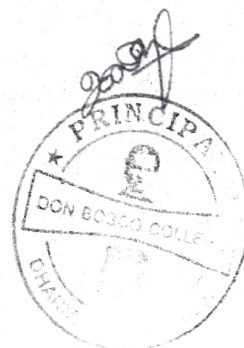## INTER COLLEGES SYMPOSIUM & CONFERENCES REPORT

ODD SEMESTER 2018-2019

REPORT INCHARGE

N.KIRUBAKARAN

HOD :
31.10.18

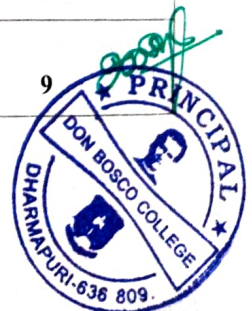## PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE

REPORT ON OTHER COLLEGE PARTICIPATION

Our students were encouraged to participated in state level, international conferences and completed symposia at inter collegiate level across state. They won number of awards and received cash prizes. In their academic year 2018-2019(0dd semester) Totally 52 students from II, III year UG and PG were participated in other college events. The details of their achievements are furnished below.

STUDENTS ACHIVEMENTS:

- Total numer of students participated -52
- Won the prizes-18
- Conference participants-8
- Sharp-2k18 over all champions
- Cyber rockz –over all 2' nd place
- Won RS.3500 cash prize.

S.NO	COLLEGE NAME	EVENT/DATE	TOTAL NUM OF STUDENT PARTICIPATE
1	AVS COLLEGE	CYBER ROCKZ'18/6.9.2018	17
2	SACRED HERAT	SPACE-18/18.09.18	16
3	SACRET HEART	SHARP-19 /6.09.18	10
4	ST.JOSEPH'S	NCPCIT-18 NCPCIT'2018/18.09.2018	9

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PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE

Cyber Rockz-2K18

Date: 06-09-2018

Venue: AVS College, Salem.

DON BOSCO COLLEGE

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Phone : 04342-291570, 293800, 292210
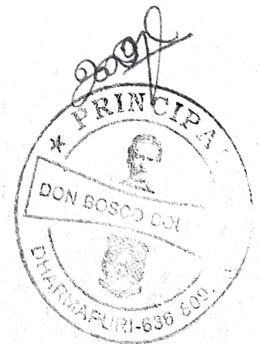E-mail : dbc155@live.in Website : www.dbcdharmapuri.edu.in

PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE

REPORT ON SYMPOSIUM

The PG & Research department of computer science students were participated one day national level symposium which held on 06.09.2018 at "AVS COLLEGE OF ARTS AND SCIENCE", Salem. The following students were participated,

- P.KALAIYARASAN   -   BCA
- R.BALAJI   -   BCA
- D.PRATHAP   -   BCA
- A.M. DHAMODHARAN   -   BCA
- R.DHIVAKAR   -   BCA
- A.GURUARAVIND BALAJI- BCA
- D.LOGESHWARAN   -   BCA
- M.SURIYA   -   BCA
- M.PARTHIBAN   -   BCA
- J.AJAYBHARATH   -   BCA
- S.VIGNESH   -   B.SC CS
- M.TAMIZHSELVAM   -   B.SC CS
- R.SRINIVASAN   -   B.SC CS
- V.SHAKTHIGANAPATHY -   B.SC CS
- K.MOORTHY   -   B.SC CS

THE EVENTS OF THE SYMPOSIUM

- Web designing
- Logo maker
- Mind master
- Debugging
- Ad-zap
- Dumc
- Paper presentation

PRIZES WON:

> In paper presentation our students got second place
> In ad-zap got second place
> In debugging got third place
> Won RS.1000 cash prize
> **" WON OVERALL SECOND PLACE "**

SNAPSHOTS:
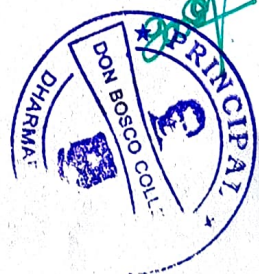
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PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE

SPACE-2K18

Date: 18-09-2018

Venue: Sacred Heart College-Intercollegiate Meet, Tirupattur.

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PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE

REPORT ON SYMPOSIUM

The PG & Research department of computer science students were participated one day state level inter colligate IT meet which held on 18.09.2018 at "SACRED HEART COLLEGE", TIRUPATTUR. The following students were participated,

|		
➢ P.KALAIYARASAN	-	BCA
➢ R.BALAJI	-	BCA
➢ D.PRATHAP	-	BCA
➢ A.M. DHAMODHARAN	-	BCA
➢ R.DHIVAKAR	-	BCA
➢ A.GURUARAVIND BALAJI-		BCA
➢ D.LOGESHWARAN	-	BCA
➢ M.SURIYA	-	BCA
➢ M.PARTHIBAN	-	BCA
➢ J.AJAYBHARATH	-	BCA
➢ S.VIGNESH	-	B.SC CS
➢ M.TAMIZHSELVAM	-	B.SC CS
➢ R.SRINIVASAN	-	B.SC CS
➢ V.SHAKTHIGANAPATHY	-	B.SC CS
➢ K.MOORTHY	-	B.SC CS

THE EVENTS OF THE SYMPOSIUM

- ➢ Greek speak
- ➢ Techno freak
- ➢ Media mirchi
- ➢ Wits randianz
- ➢ Ad-zap
- ➢ Clash of codes
- ➢ Connexions
- ➢ Animatronics
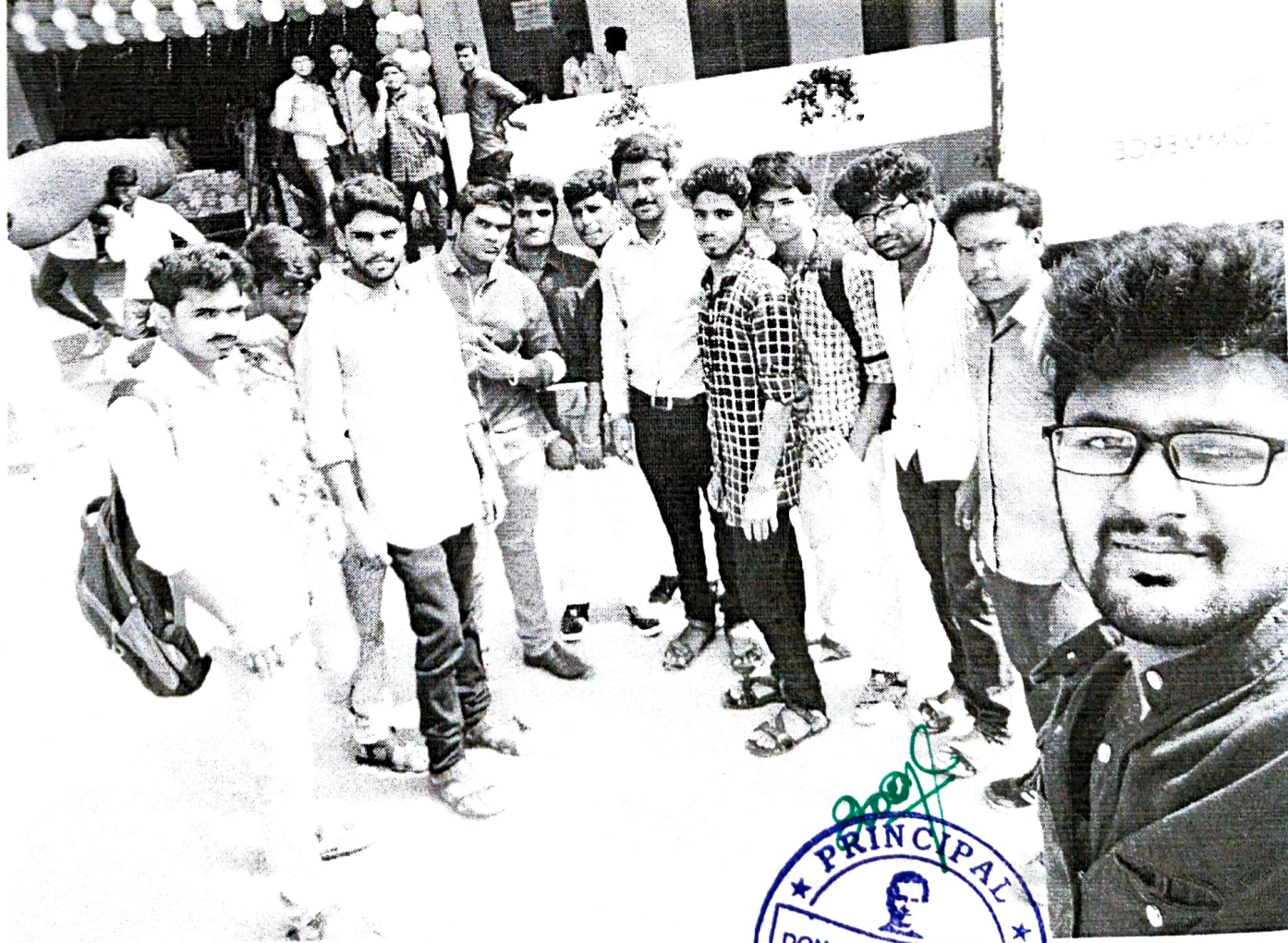
SPACE 2K18
Event Catalogue

Creating New Frontiers

GENERAL RULES

➤ Bonafide certificate or a letter from the department Head is mandatory.
➤ Participants should bring their ID cards.
➤ Spot registration should be done before 9 AM on 18.09.2018.
➤ Each participant's is allowed to attend only two events except AD-ZAP.
➤ Registration fee per team is RS: 1000/-. A team consists of ten members only. Additionally 3 members of the team can register by paying Rs: 100/- per student. If the additional numbers a student is more than three then it will be considered as another team.
➤ Registration fees can be paid by cash as spot payment on 18.09.2018

1.GEEK SPEAK

Objective	To share knowledge on various IT related Topics
Team Size	No of Participants : 2
	Team Per College : 1
Pre – requisite	Each Team must submit their paper by mail to spaceshccs@gmail.com.

Topics

Green Computing	Business Informatics	Distributed Systems
Cloud Computing	Virtual Organizations	Wireless Mesh Networks
Computer Security	Machine Vision	Data Mining & Data Compression
Cryptography	Human Computer Interaction	Internet Telephony
Internet Technologies	Semantic Web	Social Computing
Information Retrieval	Wireless Sensor Networks	Magnetic Resonance Imaging

Instruction

- Two students from an institution can submit a paper, presenting a theme related to any one of the above topics.
- Each team will be given 7 minutes for presenting the paper and 3 minutes for query session.
- At the end of the 5th minute an alert signal will be signaled. The team can continue the presentation for another two minutes.
- Last date for the submission of paper is on or before 14th of September (Friday) 2018.

Paper format

Instruction regarding paper presentation
Genuine authentic papers are expected from participating candidates.
Papers must be of following format.

Content	Title
Font type : Times New Roman	Font Type : Times New Roman
Font size : 12	Font Size : 14
Spacing : 1.5	Attributes : Bold Capitals
	Alignment : Center

| Last Date | Paper Presentation : 14 - 09 - 2018 |
| | Intimation Date : 15 - 09 - 2018 |

Selected papers will be intimated through E-Mail or Mobile phone
Papers should be in the IEEE format as prescribed above.
E-Mail: spaceshccs@gmail.com

2.AD ZAP

Objective	To check and validate the inner – talents of students in promoting products to the customers.
Team Size	No of Participants : 6
	Team Per College : 1
Pre – requisite	Participants should know about the various advertisements along with the company logos and captions.

Prelims:

- A participant has to answer 30 questions in 30 minutes.
- Prelims will be conducted online.
- For each correct answer one mark will be awarded. No negative (minus) mark for an incorrect answer.
- Questions are based on e-commerce.

Finals:

- Finals will be conducted as on-stage event.
- There is only a single round called **Marketing**
- 5 minutes will be given for preparation, 5 minutes for presentation and 3 minutes for queries.
- Properties will not be provided.
- The product should carry its own caption and logo.

3.Wits Randianz

Objective	To check their technical knowledge.
Team Size	No of Participants : 2
	Team Per College : 1
Pre – requisite	Participants should know technical key words.
Instruction	

Prelims

- One student can participate per team.
- Prelims question paper consists of 30 questions based on C, Java, **Data Structures, and Relational Database Management System**.
- Prelims will be conducted online.
- Each participant should answer 30 questions in 30 minutes.
- There is no negative (minus) mark for an incorrect answer.

Finals

- Two participants per team.
- Finals will be conducted as on-stage event.
- Judges decision is final.

- 4 rounds:
  1. **Twin Tell**
  2. **Theme Cluster**
  3. **Who Whom**
  4. **App Sketch.**

4. MEDIA MIRCHI

Objective	To check the creativity in Designing.
Team Size	No of Participants : 2 Team Per College : 1
Pre – requisite	Participants should have knowledge in Photoshop and other designing softwares.
Instruction	**Rules:**

Rules:
1. The finished posters are 8.5x11 inches (300 DPI) in size, landscape layout. The design specifics are the following: JPG, PSD
2. Any artwork on the poster must be original in design.
3. Poster designs containing clip art and downloaded brushes will not be considered by the judges.
4. The poster must reflect the given theme.
5. Contestants will be given 2 hours to complete the design.
6. Each team will have 2 members only.
7. Each member is required to present and explain their design, followed by a short deliberation by the judges.
8. The participant should bring the laptop with necessary softwares.

Judging Criteria
1. Originality – 35% - It must show the ability to be inventive and creative.
2. Relevance to the theme – 35% - The design should reflect the given theme.
3. Aesthetic Appeal – 30% - The Poster design must captivate the judges' senses, taking into consideration the aesthetic principles of symmetry, focal point, pattern, perspective, dimensionality and proportion.
4. The Design receiving the maximum point is declared as winners.

5. CLASH OF CODES

Objective	To test knowledge and programming skills in **C** and **Java** Programming languages.
Team Size	No of Participants : 1 Team Per College : 1
Pre – requisite	Participants should have knowledge **on C and JAVA** programming languages.
Instruction	**Finals:**

Finals:

No prelims.
- The final question paper will have four programming questions from *C, JAVA.*
- Computer will be provided with Linux operating system for each participant.

3

- Each participants need to answer 4 programming question in 1 hour.
- Finalist will be selected based on the number of programming questions completed.
- There is no negative (minus) marks for incorrect answers.

6.Connexions

Objective	To check their knowledge in IT related terms
Team Size	No of Participants : 2
	Team Per College : 1
Pre – requisite	Participants should know about the IT related technical words and Members.
Instruction	*Prelims*

Prelims
1. Each participant has to answer 30 questions in 30 minutes.
2. Prelims will be conducted in offline mode and the venue is DBIS Balcony.
3. For each correct answer one mark will awarded. No negative marks.
4. Questions will be from **C, Java, Relational Database and HTML.**

Finals
1. Final will be on-stage.
2. Final round will be conducted in Tamil and English language.
3. 8 teams will be selected for final round.
4. Two members per team.
5. **Rounds are:**
   - ½ Snap
   - Join words
   - Slogan Identification
   - Person identification

7.TECHNO FREAK

Objective	To test knowledge in IT related and programming skills.
Team Size	No of Participants : 2
	Team Per College : 1
Pre – requisite	Participants should have knowledge in academic subjects & current trends of IT.
	Prelims

Prelims
1. Prelims question paper consists of 30 questions based on latest IT trends.
2. It will be conducted online
3. Each participant should answer all the 30 questions in 30 minutes.
4. There are no negative marks for wrong answers.

Instruction
5. There should be 2 participants from each college 8 teams will be selected for the on stage event.

4

finals

1. It consists of 4 rounds.
2. First Round: Crack-jack general IT related jumbled questions.
3. Second Round : Capt.-Apt caption identification
4. Third Round: Check Mate-questions based on the programming languages.
5. Fourth round: To catch the concept from the image displayed and match the answer.

Rules for Crack-Jack

- This round based on IT related jumbled questions.
- Each team should pick a lot.
- Each correct answer rewarded with 10 marks.
- No passing questions.
- No negative marks.
- Answer within one minute.
- Judges decision will be final.

Rules for Capt.-Apt

- In this round the team has to identify the correct logo of the company
- Each team should pick a lot.
- Each correct answer awarded with 10 marks.
- No passing questions.
- No negative marks.
- Answer within 45 seconds.
- Judges decision will be final.

Rules for Check-Mate

- Questions based on the programming languages.
- Each team should pick a lot.
- Each correct answer awarded with 10 marks.
- No negative marks.
- Answer within one minute.
- Judges decision will be final.

Rules for Catch & Match

- Each team should pick a lot.
- Team members should catch the concept and match the appropriate word/answer within one minute.
- Each correct answer awarded with 10 Marks.
- No passing question and Judges decision will be final

8.ANIMATRONICS

Objective	To test knowledge in animation and their creativity.
Team Size	No of Participants : 2
	Team Per College : 1
Pre – requisite	Knowledge in animation and creative thinking and experience in developing the same using the animation software.
Instruction	• Two members per team.
	• Participants will be given five topics for developing a presentation

with animation.

- A team can choose any one among the five topics given for developing the presentation with animation.
- The team may add relevant audio or music for the presentation.
- The duration for developing the animation will be 60 minutes.
- The participants in this event need to bring their own laptop with the required software's for developing the presentation with animation.
- Each team needs to present the presentation with animation for about 3 minutes and for about 2 minutes for queries.
- Three best presentations will be selected and prizes will be awarded.
- Judges decision is final.

9. STAR OF SPACE

Objective	To select the best performer of SPACE 2K18
Instruction	

- Participants will be selected on the basis of their individual performance on various events.
- Top 3 participants will compete for the "Star of SPACE" title.
- One participant will be selected by the SPACE committee after a series of the rounds.

Date: 18/09/2018

PROGRAMME SCHEDULE FOR SPACE 2K18

On Stage Events – Venue – Don Bosco Indoor Stadium (DBIS)

S.NO	TIMINGS	EVENTS
1	08:45 AM – 09:30 AM	Inauguration
2	09:30 AM – 10:15 AM	Geek Speak
3	10:15 AM – 10:45 AM	Tea Break
4	10:45 AM – 11:35 AM	Wits Randianz
5	11:35 AM – 12:25 PM	Ad-Zap
6	12:25 PM – 12:45 PM	Animatronics
7	12:45 PM – 01:30 PM	Lunch Break
8	01:30 PM – 02:30 PM	Techno Freak
9	02:30 PM – 03:30 PM	Connexions
10	03:30 PM – 03:45 PM	Tea Break
11	03:45 PM – 04:15 PM	Star of Space
12	04:15 PM – 05:00 PM	Valediction

PRELIMS – Off Stage Events - Venue – GCC LAB

SNO	TIME	GCC LAB 1	GCC LAB 2
1	09.30 AM – 10.15 AM	Wits Randianz	Ad Zap
2	10.30 AM – 11.00 AM	Techno Freak	Connexion
3.	11.00 AM – 12.00 AM	Animatronics(Finals)	Clash of Coders (Finals)
4	01.30 PM – 02.30 PM	Media Mirchi(Finals)	

Finals: Wits Randianz, Ad-Zap, Techno Freak, Connexions

@

Don Bosco Indoor Stadium, SHC

REPORT ON PYTHON WORKSHOP

KONGU ENGINEERING COLLEGE(Autonomous)

Workshop on "Programming in Python"

On 10th August 2018

<table>
<tr><td align="center"><u>Agenda</u>

➢ Registration
➢ Workshop Begins
    ✓ Session – I
    ✓ Session – II
    ✓ Session – III</td></tr>
</table>

REGISTRATION:

The Registration for workshop was placed at entrance of the Sir C. V. Raman Seminar Hall, Science and Humanities Block.

WOKSHOP BEGINS:

- ❖ The workshop begins at 09:30 A.M. and ends at 04:00 P.M.
- ❖ This workshop has Three sessions:
    - ▪ Session – I
    - ▪ Session – II
    - ▪ Session - III

Session – I

- ❖ This session is handled by "Dr.S. Shanthi, Asst. Professor of Kongu Engineering College"
- ❖ This session is based on the "Basics of Python"
- ❖ The topics which we have seen in this session are
    - ▪ **Basics of Python**
    - ▪ **Comments and its Types**
    - ▪ **Variables**
    - ▪ **Decision Making and Looping**
- ❖ Some explanations of above topics are enclosed.

Session – II

- ❖ This session was also handled by "Dr.S. Shanthi, Asst. Professor of Kongu Engineering College"
- ❖ This session is based on the "Data Structures in Python"
- ❖ The topics which we have seen in this session are
  - **Strings**
  - **Tuples**
  - **Lists**
  - **Sets**
  - **Dictionary**
- ❖ Some explanations of above topics are enclosed.

Session – III

- ❖ This session was also handled by "Dr.S. Shanthi, Asst. Professor of Kongu Engineering College"
- ❖ This session is based on the "Functions and Web Programming in Python"
- ❖ The topics which we have seen in this session are
  - **Functions**
  - **Web Programming**
- ❖ Some explanations of above topics are enclosed.

REPORT ENCLOSES:

- ➢ Permission Letter Copy
- ➢ Advertise of the Workshop
- ➢ PowerPoint about the topics
- ➢ Certificate Xerox
- ➢ Photoshoot
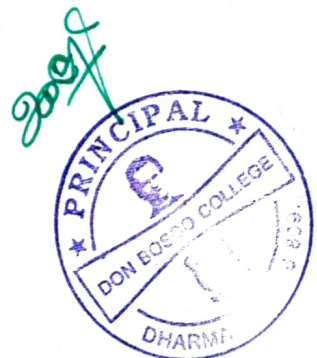
Requestion Letter

09/08/2018

From

    Computer Science Students,

    Don Bosco College,

    Dharmapuri.

To

    The Principal,

    Don Bosco College,

    Dharmapuri.

Respected Principal,

    We are willing to attend the Workshop "Programming on Python" on 10th August 2018. at Kongu Engineering College, Perundurai. We require your permission to attend the workshop.
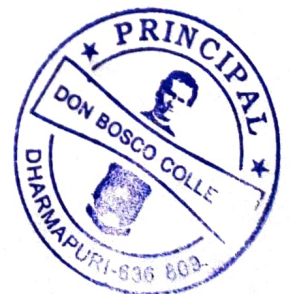
Thanking You

PTO to
Refer Name list.

Your's Faithfully

"Computer Science Students"

Forwarded to Fr. V.D.

9-8-18

The above information is true to the best of my knowledge. I agree to abide by the rules and regulations governing the course. If selected, I shall attend the course for the entire duration. I also undertake the responsibility to inform the coordinators in case I am unable to attend the course.

Place   :

Date   :

Signature of the Applicant

SPONSORSHIP CERTIFICATE

Mr/Ms/Dr_____
_____is   an employee/student of our Institute and is hereby sponsored. He/She will be permitted to attend the course for the entire duration, if selected.

Office Seal   Signature of the
                          Sponsoring authority

Place:

Date:

Application form completed in all aspects is to be sent to:

M.Pyingkodi
(Coordinator)
Workshop on "Programming in Python
for Absolute Beginners"
Department of Computer Applications,
Kongu Engineering College
Perundurai, Erode-638 060.
Mobile No: 8248491001
Kongu Engineering College
Perundurai, Erode-638 060, TamilNadu.

established in the year 1984,approved by AICTE New Delhi and affiliated to Anna University of Technology, Coimbatore has completed 33 years of dedicated and excellent service in the field of technical education. The college offers 14 UG, 19 PG and 16 Research programmes in Engineering, Management and Applied Sciences. The college has got NBA accreditation, NAAC accreditation (with 'A' grade), Best Engineering College award, Best Principal award. Rated 2nd among all self-financing colleges in Tamil Nadu and 5th among all self-financing colleges in India and 68th rank among all engineering colleges including IITs and NITs in India by National Institutional Ranking Framework. The Institution has an active Industry- Institute Partnership Cell to interact with industries. The institution has established a Technology Business Incubator (TBI) supported by Department of Science and Technology, Government of India in its campus. TBI @ KEC has won the Best TBI National Award, presented by President of India on 11 May, 2013.

ABOUT THE DEPARTMENT

Department of Computer Applications occupies a prominent place in the records of its academic history. The department is producing efficient professionals and research scholars with outstanding academic and overall performance. The department has experienced faculty members including doctorates with different specializations in computer science & its application.

Estd : 1984

Transform Yours

ONE DAY NATIONAL WORKSHOP
ON
Programming in Python
for
Absolute Beginners

Date: 10.08.2018

Co-ordinators

Dr.S.Shanthi

Ms. M.Pyingkodi

Organized by

Department of Computer Applications
School of Computer Technology & Applications
KONGU ENGINEERING COLLEGE
Perundurai – 638 060   Erode   Tamilnadu

Tel   : 9942911551, 8248491001, 9943114104
Fax   : 04294 – 220087
E-mail : shanthis@kongu.ac.in
            pyingkodi@kongu.ac.in
Website : www.kongu.ac.in

KONGU
Assuring the Best

Workshop on Programming in Python for Absolute Beginners

Dr. SHANTHI S
Assistant Professor (SLG)
Department of Computer Applications
Kongu Engineering College

shanthis@kongu.ac.in

Worldwide Python Users

- **Web Development**

  – Yahoo Groups, Google, Shopzilla

- **Games**

  – Battelefield2, The Temple of Elemental Evil, Vampire

- **Graphics**

  – Walt Disney feature Animation, Blender 3D

- **Science**

  – National Weather Service

  – NASA

  – Environmental Systems Research Institute

KONGU ENGINEERING COLLEGE
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School of Computer Technology and Applications

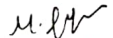**Department of Computer Applications**

CERTIFICATE

This is to certify that _YOGESHWAR S_

DON BOSCO COLLEGE has attended

the National Level Workshop on Programming in Python for Absolute Beginners on 10.08.2018

at Kongu Engineering College, Perundurai, Erode.

Co-ordinator   HOD / CA   Principal

KONGU ENGINEERING COLLEGE
(Autonomous)
PERUNDURAI ERODE 638 060 TAMILNADU INDIA

School of Computer Technology and Applications

Department of Computer Applications

CERTIFICATE

This is to certify that _TAMILARASAN S_
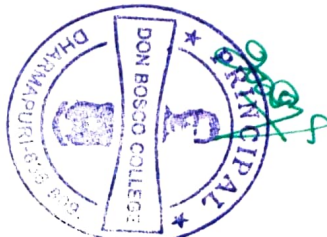
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SCIENCE & HUMANITIES