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DCET

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NEWSLETTER

Quarterly

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In this issue

Message
The first meeting of the senate of Dawood College of Engineering and Technology was held on July 19, 2008
DCET announces admission programme for academic session 2008-2009.
Electronic (white) won first inter departmental Cricket tournament being played at NBP Sports Complex on june 14 2008
Interdepartmental bilingual debate competition held on june 14, 2008
Examination held peacefully at Jinnah campus
Board of studies meetings in Metallurgy and Materials Engineering
Delegation of AIT visited DCET
Board of studies meetings in Chemical Engineering Department
Blood camp was organized by Fatimid blood foundation
All engineering prorgammes offered by Dawood College of Engineering and Technology are accredited with PEC.
Seminar by London South Bank University at Dawood College of Engineering and Technology
State of art facilitated equipments has been added to in field of communication and networking.
Excursion and study tour for students of final year
Department of Electronics Engineering participated in EMCOT- 2008
DCET mid term examinations from oct 13, 2008
Board of studies meeting of DAP- DCET- was held on July 26, 2008.
DCET-DAP Faculty meeting was held on July 01, 2008.
DCET-DAP has lunched lecture series "Design Dpectrum"
Examination held in Iqbal campus:
National Curriculum Revision Committee final meeting in Architecture and Planning
Commencement of new Session from July 28, 2008.
Preliminary jury for final year students of DCET-DAP
All Pakistan study tour was arranged by DCET-DAP

Dawood College of Engineering & Technology Karachi
Federal Degree Awarding Institution

Message

During the last couple of months we had lot of activities at DCET. On July 19, 2008 we had a Senate meeting. Since DCET has been working as an affiliated college, therefore we had long agenda of outstanding issues which senate members appreciated and approved some of the issues. On the academic side, apart from holding first time examination of 1st Semester (08 batch), 4th term (04 batch) and 6th term (05 batch), the teaching load of three batches remained on the faculty members. Since we had introduced semester system for the first intake of DCET i.e. 08 batch many adjustments were made in the academic programme. Introducing semester system means lots of work on faculty members and other supporting departments. We had to reduce class strength from 100 students to maximum class size of 50 therefore more classrooms were added. With meager grant-in-aid from Ministry of Education, the earning from self-finance came to rescue us, otherwise the admission which we are announcing today (09 Batch) would have created problem of classrooms. Building an institution while functioning as well was very painful and difficult, but all the help and cooperation was extended by students, faculty and other supporting departments. As a matter of fact every body connected with Dawood College was happy to see things moving after long time. Our determination is firm to turn around and make this institution as one of the best in the country. This is the symbol of Federation where the students from all over Pakistan are admitted on merit within their area. Balochistan, FATA and Northern Areas get a special place in DCET since the Provincial Government / Controlling Authority sent their nominees for admission. During the last year all the Engineering and Architecture Departments have moved ahead in modernizing their laboratories and Studios for imparting best quality education. The state of the art computer laboratory of Electronic Engineering Department is worth visiting which is model classroom having multimedia facilities. CISCO Switches and Routers installed by the Department of Electronic Engineering facilitate the internet facilities at Jinnah Campus. These latest technology based equipments are used for automatic monitoring and controlling of internet service to the college. Unit operation Lab of Chemical Engineering Department is not only attending to students of DCET but also students from Karachi University come to do their practical in this laboratory. Chemical Engineering Department is also establishing their Computer Centre similar to Electronic Engineering Department. Industrial and Metallurgical Engineering Departments are also moving forward to setup the CAD/CAM Laboratory and Materials Research Laboratory. The Materials Testing lab of Metallurgy and Materials Engineering Department has all the German Machines for Tensile, Impact, Creep and Harness testing. The linkages with Foreign Universities are being established to pursue our faculty development through split Ph. D programmes.

In the end, I must say we are all moving with determination and missionary approach to bring back the glory of DCET and make it one of the best institution in the country. This is only possible with the support of Higher Education Commission and Ministry of Education, Government of Pakistan.

(Prof. Dr. Muhammad Nasim)
Principal

The first meeting of the Senate of Dawood College of Engineering and Technology was held on July 19, 2008

The first meeting of the Senate of Dawood College of Engineering and Technology was held on July 19, 2008 in the conference Room. At the start of meeting Principal readout the message of President of Pakistan being the Chancellor of DCET, could not attend the meeting due to his previous scheduled engagerments. However, the President of Pakistan in his message has conveyed his good wishes for the success of DCET.

In the absence of President of Pakistan, Engr. Prof. Dr. Fazal Ahmed Khalid, Rector, GIK Institute of Engineering Science and Technology

for visiting faculty which is comparable with Public sector Universities.

The senate also approved the admissions of Batch 08 and introduction of semester system policy for admission of 2008 and onwards batches as per HEC regulations. The senate directed the college authorties to ensure all the pre-requisites for semester system are completed. They also directed college authorities to prepare semester wise academic calendar for placement on college website.

Shields, Medals, and Certificates among the winner & runner-up teams' members & Caps & Jersey for umpires in price distribution ceremony.

Falak Shair from Electronic (White) was declared Man of the Match, while Man of the Series title was received by Nasir of Chemical Department. Similarly Wahab Mughal was declared best bowler and Junaid Ali Khan was declared best batsman who scored 3 fifties, Best fielder award was received by Mansoor Hanif of Electronic (Blue), Best Wicket-Keeper award was received by Farhan of Electronic (Green).

Later, Sports Coordinator thanked the Principal for his support in organizing the event. He also thanks all participants for their support and praise the sportsmanship of all participant teams.

Electronic (white) won first inter departmental Cricket Tournament being played at NBP Sports Complex on June 14 2008

Electronic (white) won first Inter-departmental Cricket Tournament being played at NBP Sports Complex Clifton, Karachi on June 14, 2008. The final match consisting of 20 overs each was played between Electronic (Blue) and Electronic (White).

Playing first Electronic (White) scored 157 runs in the allotted 20 overs. Saqlain was the top scorer with 21 runs, while Falak Shair scored 17 runs and took 3 wickets. In reply, Electronic (blue) was bowled at 107 runs. Junaid Khan scored 53 runs but could not save his team from defeat. Electronic (White) won the Final by 50 runs.

Prof. Dr. Mohammad Nasim, the Principal, DCET was the Chief Guest on the final day. Prof. Dr. Mohammad Nasim distributed the prizes

Mr. Rana Singh Rajput, Registrar presented the Chief Guest shield to the Principal DCET. Principal presented the shield to Sports Coordinator Mr. Zafar Hussain and appreciated his untiring efforts for organizing the cricket tournaments successfully.

Board of Studies Meeting of DAP- DCET- was held on July 26, 2008

The sixth Board of studies meeting of DAP-DCET- was held in Iqbal Campus on July 26th 2008. Meeting discussed the diversity of Architecture Department in relation to engineering disciplines and its influence on each other. Meeting also discuss the minutes of fifth faculty meeting. BOS also recommended the visit of PCATP and HEC. For this purpose necessary preparations and follow up of the road map issued in the previous visit was discussed.

Those who attended the meeting include Arch. Asif Nawaz, Arch. G. M. Nawaz, Arch. Asim Tufail, Arch. Reena Manan Memon, Arch.Yasira Naeem Pasha, Arch. Sabeena Qureshi, Arch.Afshan Jamshed, Arch. Arif Hasan, Arch.Fazal Noor, and Arch. Ashraf Shanjer.

DCET-DAP Faculty Meeting was held on July 01, 2008

Fifth DCET-DAP faculty meeting was held in the Iqbal campus on July 01, 2008. All faculty members along with the professionals from the field were present in the meeting. The main agenda of the meeting was to discuss the allocation of the subjects for the upcoming session. The meeting was chaired by Chairman of DAP, Arch. Muhammad Asif Nawaz. He appreciated the role being played by Professional Architects as visiting faculty as well as guest Speakers. The meeting also worked out the strategy for the upcoming academic session.

DAP-DCET has lunched the lecture series "Design Spectrum"

Practical Knowledge from the professional field is an integrated part of the professional studies. It keeps the young minds striving for the best in life by inspiration. In addition to this it also helps the students to gain the first hand knowledge which they are not able to attain otherwise.

With the above ideology, Department of Architecture and Planning has launched lecture series. "DESIGN SPECTRUM" is being coordinated by Arch. Yasira Naeem Pasha, faculty member in Department of Architecture & Planing. Design Spectrum provides an opportunity for the students to learn and mingle with the new ideas prevailing in the field. It also provides an institutional platform for the professionals to present their work and achievements. The first lecture of the series was held in Iqbal Campus on August 16, 2008 in which Arch. Haider Raza delivered lecture on "Low Cost Interior Design". All Faculty members and students attended the lecture. Chairman PCATP Arch. Shahab Ghani Khan, Chairperson IAP, Karachi Chapter Arch. Maria, Arch. Anjum Adil and other professional Architects were also present in the lecture.

Design Spectrum has became a permanent feature of the academic activities of DAP. Department of Architecture welcomes professional Architects to participate in Design Spectrum on regular basis, as their presence is great encouragement for the students.

Examination Held in Iqbal Campus:

The examination for the first semester, fourth and sixth terms of Architecture & Planning were held peacefully in Iqbal Campus. These examinations were jointly supervised by faculty members from Jinnah Campus and Iqbal Campus. Principal Dr. Muhammad Nasim also visited the examination centre regularly. These examinations were held for the first time in Iqbal Campus on the recommendation by Board of Studies of DAP-DCET.

National Curriculum Revision Committee final meeting in Architecture and Planning

National Curriculum Revision Committee final meeting in Architecture and Planning was held on June 13 -14, 2008 at HEC Regional Centre, Karachi. Meeting finalizes to draft curriculum in Architecture and Planning on the basis of suggestion received from the different institution and Professional Architects. Chairman Architecture Department DCET, Arch. Muhammad Asif Nawaz represented DCET in the meeting.

COMMENCEMENT OF NEW SESSION FROM JULY 28, 2008.

The commencement of classes for the new session was observed in Iqbal Campus from July 28, 2008. The session will be completed on November 29, 2008.

Preliminary Jury for Final Year Students of DAP-DCET

Preliminary Jury for the final year students in the subject of Architectural Design was held in the Iqbal Campus on August 15, 2008. Chairman of DAP- DCET Arch. Asif Nawaz conducted the jury. Professionals from the field of architecture were also invited for the jury. The panel included Arch. Rizwan A. Khan, Arch. Imran A. Khan, Arch. Fazal Noor, and Arch. Badr-us-Saqib Ali Khan. Students presented their work before the jury. Jury members identified the week area of their presentations and guided students for the improvements before final presentation.

All Pakistan Study Tour was arranged by DAP-DCET

Study tours are an important part of every study. For architectural students in Iqbal Campus these study tours are often arranged for the better knowledge of practical experiences of visiting places of architectural importance.

This year also, all Pakistan study tour was arranged for students. Students visited many important places which include AIOU Islamabad, UET Abbotabad, Kaghan, Naran and Neelum Valley. The tour was coordinated by one of the fauclty member Arch. Asim Tufail, who along with Staff member Mr. Gulam Rasool Baloch accompanied the students during the tour. The visit was fruitful for all students in terms of knowledge as well as entertainment.

For Comments and Suggestions
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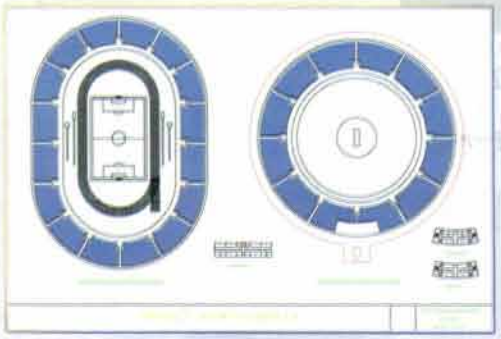
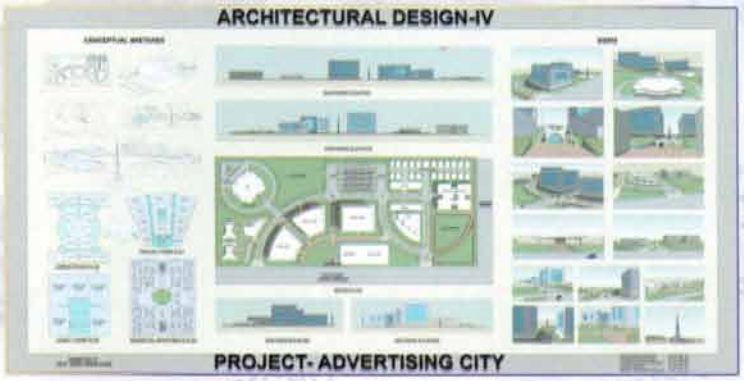
CHILDREN HOSPITAL- MULTAN

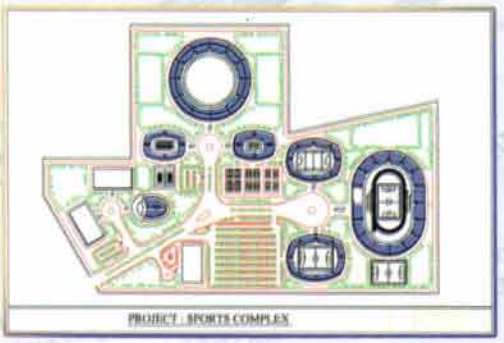
CONCEPT OF PSYCHO-VISUAL IMPACT ON HEALTH OF HEALING ENVIRONMENT.

Now a new concept is being developed in hospitals to put the children far from their fear of treatment. Hospitals are designed on the basis of their psychological treatment needs. What they like, dislike and all other things are considered important while designing the children hospital. And they feel pleasure and happiness in this environment for their treatment.

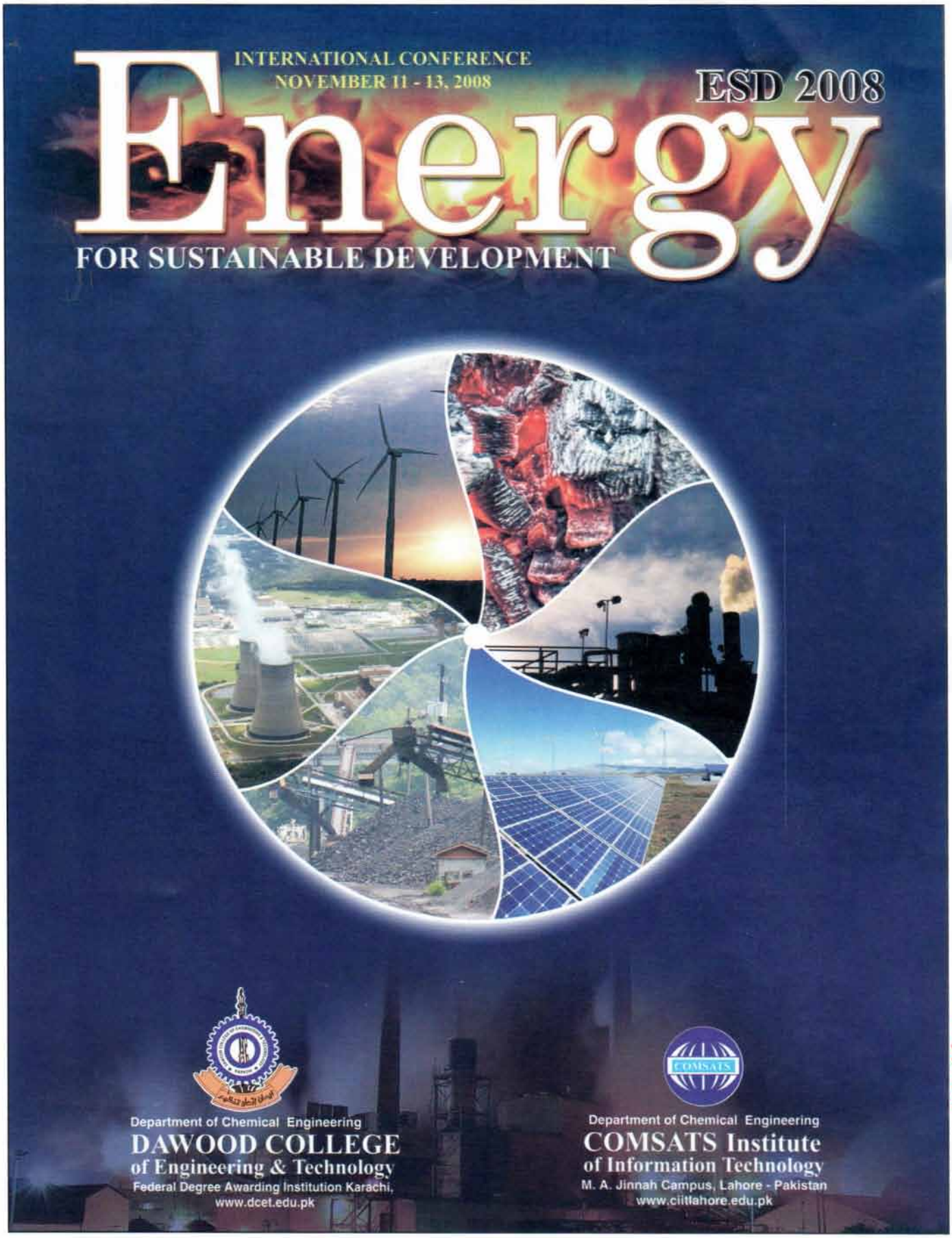
So the main objective is that we should also incorporate environmental psychology in architecture to provide such environment to the children, which have soothing effect on the children. And they find a healing environment for their health.







DCET-DAP Students' work at the display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