

**Report of the
Board of Architectural Education
(BAEP)**



**Institute of Architects, Pakistan
(IAP)**

**ARCASIA COMMITTEE
FOR
ARCHITECTURAL EDUCATION**

**ACAE Meeting
Ulaanbaatar**

August 18-19, 2009

**Report of the
Board of Architectural Education (BAEP)
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ATTACHMENT: Status of Architectural Programmes in Pakistan

1.0 Brief History of Architecture Education in Pakistan

At the time of Pakistan's independence in 1947, there was no school of Architecture in the country. The first formal education started in Lahore as a five-year diploma course initiated by the Mayo School of Arts, now known as the National College of Arts (NCA) in 1958. The newly established West Pakistan University of Engineering & Technology (UET), Lahore, started a five year-degree program in 1962. For a number of years these were the only two institutions imparting architectural education in Pakistan.

In 1972, the Government School of Architecture, Karachi, which offered a four-year part-time program for architectural assistants, was upgraded to a five-year degree program and merged with the Dawood College of Engineering & Technology (DCET). Mehran University of Engineering & Technology (MUET) at Jamshoro, Hyderabad, introduced a Faculty of Architecture and Planning, in the early eighties, followed by the Indus Valley School of Art & Architecture (IVS) at Karachi in 1990. IVS was the first and only private, not-for-profit institution offering a degree in architecture for over a decade.

The Nadirshaw Eduljee Dinshaw (NED) Engineering University, Karachi and the University of Karachi introduced architecture programmes in 1998 and 1999 respectively.

Six private institutions, viz., Beaconhouse National University and the Oriental College of Arts in Lahore, COMSATS in Islamabad and Lahore, University of South Asia in Lahore, CECOS in Peshawar and four institutions in the public sector, viz., the Department of Architecture at the University of Engineering & Technology, Abbottabad, Department of Architecture at the Punjab University, Lahore, Department of Architecture at National College of Arts, Rawalpindi Campus and Architecture Program at Islamia University, Bahawalpur, have started Architecture programmes in the last four years. More architecture schools, in both the public and the private sector are in the offing. All the ten new institutions named above are yet to get accreditation by the Pakistan Council of Architects & Town Planners.

The current enrolment in the seventeen institutions is approximately 1350 and on an average, about 160 students from the seven older institutions have been graduating each year. The fresh intake in all the seventeen institutions is over 450. (See Attachment)

2.0 Role of IAP in Architecture Education

The IAP has no formal role in the monitoring of architectural education in Pakistan. This is the domain of the statutory body, Pakistan Council of Architects & Town Planners (PCATP) of which IAP is the official arm. PCATP periodically reviews, through its inspectors, the standard of architectural education imparted by the schools to accord recognition.

IAP organizes student design competitions and involves students in its various events. Students of 3rd, 4th and 5th years can become 'Affiliate Members' of IAP by paying a nominal fee. Affiliate Members enthusiastically participate in all IAP activities, such as lectures and presentations and volunteer their services in organizing these events at the Chapter level. The schools put up students' representative work at the IAPEX exhibitions organized annually by the four IAP Chapters at Karachi, Lahore, Islamabad and Peshawar. IAP National Council also selects and funds official student delegates to ARCASIA Architecture Students' Jamborees and SAARCH conferences.

Since 1980, each year, one outstanding graduating student from each of the accredited architecture schools is presented with the "Mehdi Ali Mirza Award", named in memory of the Founder and first President of IAP. From this year the IAP has instituted the "Graduate Award" to be given to the graduating student whose thesis project is adjudged the most outstanding, nationwide.

Students of 3rd, 4th and 5th years can become 'Affiliate Members' of IAP by paying a nominal fee. They become eligible to enjoy most of the privileges enjoyed by the members.

IAP has helped in the formation of IAP students' chapters in some of the schools and this will shortly be extended to all the accredited schools. Nominees of the chapters will form the "Architecture Students' Association of Pakistan" (ASAP) with affiliation to the newly formed SAARCH Students Association.

3.0 Current Office Bearers

The Chairman of the Board of Architectural Education for 2007-09 is Syed Akeel Bilgrami.

4.0 Funding

There is no budget of the BAEP. The Board's activities are all funded by the IAP on its own or through sponsorships and grants.

5.0 Major Programs related to Architecture Education

Each of the accredited architecture schools in the country has its own programmes related to architecture education emanating from the school's philosophy or mission statement. Under these programs the students may either be designing for or working in economically deprived communities, documenting buildings, mapping historical districts or carrying out socio-economic surveys of particular communities for research purposes. At the Department of Architecture, N.E.D University, Karachi, students have over the last ten years, re-surveyed and documented over 100 heritage buildings of Karachi.

At both the Indus Valley School, Karachi and National College of Arts, Lahore, series of evening workshops related to art and architecture are regularly offered throughout the academic year and during summer vacations which provide a learning opportunity to students of the two schools as well as to other students, practitioners and people from the city who wish to learn a range of skills and techniques.

6.0 Regular Students' Programs

There are Literary Clubs, Film Clubs, Drama and other Clubs through which cultural activities are organized by students. A Drama Festival is hosted annually by National College of Arts at Lahore, participated by many other institutions from all over the country.

Students participate in games and sports within their school and at inter-college and university level competing with other institutions.

Students of all the schools are encouraged to travel and undertake study trips to destinations within and outside the country. In some of the schools this is treated as part of academic training and has become a regular feature. For instance, at the Indus Valley School (IVS) at Karachi, an attempt has been made to make study tours part of the curriculum for all five years. These are pre-planned in a way that as the students progress at school, they are first exposed to their own city and its environs, and then to historical towns and communities within the Province, then to towns, cities and historical sites in other Provinces, and finally, to neighbouring countries.

7.0 Liaison Programs for Local Schools of Architecture

Students' programmes common to two or more institutions in the same city are arranged fairly often. Lectures and presentations by visiting academicians and professionals, exhibitions of students' works and the annual thesis shows are regular events at which students of different schools get an opportunity to participate and interact.

On a national level, students of one institution may travel to another city to witness the annual Degree Show or an exhibition of students' work at another school. Individual institutions have reciprocal arrangements with other institutions on academic and social levels. Drama groups perform in each other's schools and exhibitions are exchanged.

Workshops are hosted by several schools, usually open to students of other schools. The newly set up architecture department at UET, Abbottabad Campus conducted a series of design workshops and a symposium participated by architecture students and faculty from across the country. These were funded by the Higher Education Commission and facilitated by PCATP. Workshop proceedings of the Symposium on Architectural Education & Establishment of Gandhara School of Art & Architecture at UET, Taxila, were published in book form by PCATP. The PCATP also published "The Accreditation Guide" in view of the large number of new schools being established.

8.0 List of Publications and Conferences

The Department of Architecture & Planning at N.E.D University (DAP-NED) in Karachi has since 2000 introduced a Seminar Series, 'Windows into Tomorrow'. To date, 25 sessions have been held in which prominent national and international architects and scholars have presented their works. Four International Seminars on Urban and Regional Planning have also been hosted by DAP-NED which also publishes a Journal of Research in Architecture and Planning that includes peer reviewed papers from national and international researchers and scholars.

National College of Arts (NCA) at Lahore organized The Third International Conference on Islamic Art and Architecture in November 2008 with the theme, "Islamic Art and Architecture: Living tradition and its relevance to the contemporary world". Several international scholars presented their papers. There were four very interesting associated exhibitions held as part of the conference. The Department of Architecture at NCA also hosts the Professional Lecture Series on a weekly basis at which eminent architects and related professionals speak on different subjects or projects

Some of the Schools are more research oriented and therefore publications come out more frequently. Most of the older schools at Karachi and Lahore have been publishing journals with regularity. At the IVS, all students of 9th semester are required to carry out research on a topic of their choice and write a fairly comprehensive dissertation. Over the years a formidable collection of research documents have been archived.

9.0 Key Issues in Architecture Education

One of the key issues in architectural education is the shortage of qualified and committed faculty and the limited opportunities available for faculty training and development. This is an area in which IAP has taken the initiative through the Faculty Development Program (FDP). The FDP is however not a substitute for enhancing academic qualifications of the faculty.

None of the seventeen schools of architecture offers a masters program in Architecture although two of the schools offer master's degree in Urban Design. This is one of the reasons that the architecture faculty gets no opportunity to enhance their qualifications at an institution within the country. The institutions, notably in the public sector, could in the recent past afford sponsoring its faculty to study abroad due to the increased funding from the Government but that is now drastically reduced due to the adverse economic conditions the country is currently facing.

In some institutions where architecture is part of the Engineering Faculty, it is treated at par with other engineering disciplines in many respects, including financial allocations and teacher-student ratios, much to the detriment and disadvantage of the architecture department.

The Higher Education Commission, which is a Federal Government agency responsible for monitoring higher education, has been pressing the architectural schools to adopt a common curriculum. Understandably, there was resistance to the proposal since most schools felt that standardizing of curricula tends to compromise on the philosophy of the institution, encroaches upon academic independence and curbs creativity in the studio. Through the aegis of PCATP several meetings were held during 2008-09, with the participation of all the stakeholders, and the issue satisfactorily resolved. The schools decided on the minimum number of credits a student would require for graduation and agreed upon a list of core courses that would be compulsorily taught/offered and a comprehensive list of complementary courses and electives from which schools could choose and offer to their students.

10.0 Plans for the Future

The Board of Architectural Education Pakistan (BAEP) shall push one of architecture schools in Pakistan to introduce a masters program in architecture. This move will facilitate training of existing faculty, provide opportunity to young architects to continue their education and prepare for a teaching career, and more importantly, bring in a new dimension in the level of research being conducted at architecture schools at present.

With the formation of Architecture Students Association of Pakistan (ASAP), it is expected that there will be an increase in the interaction of students from different architecture schools in the country, leading to resource sharing and an increase in competitive activities, both academic and extracurricular.

In the coming year, the BAEP will also initiate formal structuring of the Board that would include the heads of Departments of Architecture of all the schools in the country. The new framework will be prepared, taking the cue from other ARCASIA member countries that have had established and effectively functioning boards of architectural education.

Syed Akeel Bilgrami
Chairman, Board of Architectural Education
Institute of Architects, Pakistan (IAP)

ATTACHMENT

STATUS OF ARCHITECTURAL PROGRAMS IN PAKISTAN

	Name of Institution	Contact Person	Year Established	Accreditation Status	Intake	Permanent Faculty	Visiting Faculty
1	Dawood College of Engineering & Technology (DCET) Iqbal Campus, St-6, Block 17, Gulshan-e-Iqbal, Karachi. Tel #:92-21-9243874	Prof. Asif Nawaz Head, Deptt. of Architecture	1972	Till 2009	57	9	3
2	Indus Valley School of Art & Architecture (IVS) St-33, Block 2, Clifton, Karachi 75600 Tel #: 92-21-5861039 Fax #: 92-21-5861048 ali.husain@indusvalley.edu.pk	Dr. Ali Akbar Husain Head, Deptt. of Architecture.	1990	Till 2009	30	6	14
3	Mehran University of Engg. & Technology Deptt. of Architecture Jamshoro, Sindh Tel #: 92-22-2772293 naeem.irfan786@hotmail.com	Prof. Naeem Irfan Head, Deptt. of Architecture.	1980	Till 2009	60	14	Nil
4	National College of Arts Deptt. of Architecture 4 Shara-e-Quaid-e-Azam Lahore. Tel #:92-42-9210601 Fax #: 92-42-9210500 fauziahqureshi@gmail.com	Prof. Fauzia Qureshi Head, Deptt. of Architecture	B.Arch since 1985	Till 2011	50	16	15

5	NED University of Engg. & Technology Deptt. of Architecture City Campus Maulana Din Muhammad Wafai Road, Karachi. Tel #:92-21-2620793 Fax #:92-21-9243255 coccd@neduet.edu.pk	Dr. Noman Ahmed Chairman Department of Architecture	2000	Till 2009	60	19	16
6	University of Engg. & Technology (UET) Department of Architecture Lahore Tel #: 92-42-9029298 Fax #:92-42-9022566	Prof. Dr. Muhammad Yousuf Awan Chairman Department of Architecture	1962	Till 2011	45	16	1
7	University of Karachi Department of Visual Studies, STC Building University Road, Karachi Tel #: 92-21-9261300/2239 Fax #: 92-21-9261340 meethapani@yahoo.co.uk	Ms. Duriya Kazi Head, Deptt. of Visual Studies	1999	Till 2009	20	Nil	12
8	N.W.F.P University of Engg & Technology Abbottabad Campus. College Road, Mandian Abbottabad. Tel #: 92-992-381700 Fax #: 92-992-383627	Ar. Shabbirullah Qureshi Chairman Department of Architecture	2004	Under Review	60	10	3
9	University of the Punjab Deptt. of Architecture College of Art & Design Allama Iqbal Campus The Mall, Lahore. Tel #: 92-42-9212730 anissiddiqi2001@yahoo.com	Prof. Dr. Anis Siddiqui Head, Deptt. of Architecture	2004	Under Review	40	Nil	20

10	National College of Arts Rawalpindi Campus. Department of Architecture Liaquat Bagh, Liaquat Road Rawalpindi. Tel #: 92-51-5770423	Head, Deptt. of Architecture	2004	Under Review	Incomplete information
11	Beaconhouse National University Department of Architecture 3-C, Zafar Ali Road, Lahore. Tel #: 92-42-5718260 Fax #: 92-42-5760254 ghdesigngroup@hotmail.com	Prof. Dr. Gulzar Haider Head, Deptt. of Architecture	2004	Not Accredited	Incomplete information
12	Comsats Institute of Information Technology Rawalpindi Campus. Department of Architecture 30, Sector H-8/1 Islamabad. Tel #: 92-51-9258481 zain@comsats.edu.pk	Ar Uzma. Z. Abedin Head, Deptt. of Architecture.	2005	Under Review	Incomplete information
13	Comsats Institute of Information Technology Lahore Campus. Department of Architecture Defence Road, Off Raiwind Road, Lahore Tel #: 92-42-5321090	Prof. Dr. Rafiq A. Malik Head, Deptt. of Architecture	2007	Under Review	Incomplete information
14	CECOS University of IT & Emerging Sciences, Department of Architecture Phase VI, Hayatabad Peshawar. Tel #: 92-91-5860291 Fax #: 92-91-5860294 university@cecos.com	Coordinator Department of Architecture.	2006	Not Accredited	Incomplete information

15	Centre of Excellence in Art & Design, Department of Architecture Jamshoro, Sindh Tel #: 92-22-2908319	Head, Deptt. of Architecture	2006	Not Accredited	Incomplete information		
16	University of South Asia, Department of Architecture 47, Tufail Road Lahore Cantt. Tel #: 92-42-6672942 najmakabir@yahoo.co.uk	Ar. Najma Kabir Head, Deptt. of Architecture	2005	Under Review	12	5	Nil
17	Oriental College of Arts Department of Architecture 11-Fazlia Colony Ferozpur Road, Lahore. Tel #: 92-42-7534152 info@oriental.edu.pk	Head, Deptt. of Architecture.	2002	Not Accredited	Incomplete information		