

# 1 st Convocation Tuesday the 8th May, 2007

Balochistan University of Engineering & Technology Khuzdar, Balochistan, Pakistan

### TABLE OF CONTENTS

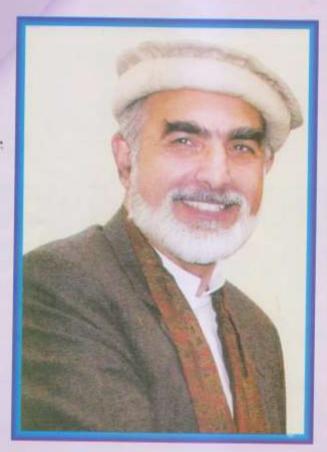
#### Messages:

Message of the Governor/Chancellor
Message of the Vice Chancellor07
Message of the Dean faculty of Engineering
Message of the Director Postgraduate Studies
Message of the Chairman Electrical Engineering Department
Message of the Chairman Civil Engineering Department
Message of the Chairman Mechanical Engineering Department
Message of the Chairman Computer Systems Engineering & Sciences Department
Message of the Chairman Basic Sciences Department
Organizing Committee: 15
Motto & Introduction of the University:16
Journey of Development:
The University:
Location
Supporting Infrastructure:
Video Conference
Web Portal 19
Library19
Laboratories20
Other Facilities20

Glimpses of Auspicious Events:	
Glimpses of Inauguration of Bachelors Teachers Hostel	.22
Glimpses of the Inauguration of the Video Conference Hall	.22
Glimpses of the Inauguration of the Main Store and the Shopping Center	.23
Glimpses of the Syndicate Meeting	.23
Glimpses of the Academic Council Meeting	.24
Glimpses of Participation in all Pakistan Inter University Debate Contest	.24
Highest Position Holders:	
Annual Examination, 2000	.26
Annual Examination, 2001	.26
Annual Examination, 2002	.27
Annual Examination, 2003	.27
Annual Examination, 2004	.28
Annual Examination of MIT, 2004.	.28
Annual Examination of BSCS,2003	.28

# MESSAGES





Owais Ahmed Ghani Governor Balochistan





#### MESSAGE

I am pleased to learn that Balochistan University of Engineering and Technology, Khuzdar is holding its first convocation.

It is matter of great satisfaction that the Balochistan University of Engineering and Technology, Khuzdar is marching ahead quite steadily and has now come of age after overcoming the problems faced by this institution initially. Yet I must say that there is still much scope for improvement of its standard.

Convocation is an important and significant occasion in the lives of students. It is an affirmation of undertaking a responsibility by the graduating students towards their families, communities and humanity at large. It is also a befitting reward for the hard work put in by them during their stay in the university. I hope after entering into practical life they will dedicate themselves to their noble profession and work sincerely and honestly for progress of their province and the country.

I extend my felicitations to the Vice Chancellor and faculty of the university on this memorable occasion. I also offer my heartiest congratulations to the graduating students on their commendable accomplishment and wish them all success in their professional career.

(Owais Ahmed Ghani) Governor Balochistan





Brig. Mukhtar Ahmad (Retd) SI (M)
Vice Chancellor



#### MESSAGE

It is a matter of great pleasure and satisfaction that BUETK is holding its 1st Convocation since the establishment of University in 1994. This convocation encompasses all of those years wherein the hard work of academia as well as of the input of all those students who are today passing out from the portals of this university with a degree which shows their strength and forte.

My advice to all those students who are graduating today is that, when you arrive at the place you have set your eyes upon, your aim, your goal-achieve for the highest, give a second look back and JUST remember how you got there. You will undoubtedly see many stepping stones representing the various way points of your journey to where you are today, remain steadfast and strong, stay away from temptation of deviation and do your best.

We all at BUETK pray and hope that the time you have spent at BUETK is the one that figures prominently in your moments of reflection. May your journey continue to be rewarding and fruitful, by bringing laurels to Our Country, to your Alma Mater and to your loving parents.

I extend my heartiest felicitations to the faculty of BUETK on this memorable occasion. I also offer my heartiest congratulations to all graduating students and May Almighty Allah shower His bountiful Blessings on each of you and Bless you all in your endeavors.

Brig. Mukhtar Ahmad (Retd) SI (M)
Vice Chancellor



#### MESSAGE



Dean Faculty of Engg

I am delighted to learn that Balochistan University of Engineering & Technology, Khuzdar is holding its 1st convocation in the history of the University.

The convocation in true sense provides an opportunity to faculty to present qualified professional graduates before the dignitaries, experts and parents, who witness the conferment of a degree upon talented youth. The dreams of parents come true on the day of convocation, while holding the degree, the graduates do promise to prove themselves professionals to contribute in socio-economic development of the country.

I wish a very bright and prosperous career to all the graduates and congratulations to their parents.

**Engr Adnan Tariq** 





Director
Post Graduate Studies

#### MESSAGE

It gives me immense pleasure and pride to write this message for this Souvenir of Balochistan University of Engineering & Technology, Khuzdar.

Convocation is indeed an auspicious and most significant event in the lives of the recipients of degrees and lends honor on such an occasion. I would like to mention that this day also reflects the successive efforts of the faculty who worked with devotion and dedication in equipping their students with tools necessary for their expected performance as professionals.

In the end, I congratulate all the graduates, their parents and the honorable faculty for their untiring efforts. I wish all our graduates best of luck, a prosperous future and success in their lives

**Engr Saeed Ahmed Shaikh** 



#### MESSAGE



Chairman Electrical Engineering Department

It is a great pleasure and honour for me to extend this message for the Souvenir of Balochistan University of Engineering & Technology, Khuzdar, which is to be published and distributed on this auspicious occasion of its First ever Engineering University Convocation. It is indeed an auspicious and most significant event in the lives of the recipients of the degrees and honour on such an occasion.

This great day is of special significance not only for the graduating students but also for the parents who have great sense of achievement and happiness for their sons and daughters. Here I would like to mention that this day also reflects the sincere efforts of the faculty who endeavored their best in equipping their students with the tools necessary for their expected performance as professionals.

I wish all our graduates the best of luck, a prosperous future and success

Engr Sikandar Ali Abbasi



Chairman Civil Engineering Department



#### MESSAGE

It is a great pleasure and honour for me in extending this message for the souvenir of Balochistan University of Engineering & Technology, Khuzdar. This great day has special significance not only for the graduating students but also for the parents and their teachers.

This achievement reflects the sincere efforts of the faculty who endeavored their best in equipping their students with the tools necessary for their expected performance as professionals.

In the end with the core of any heart I would like to congratulate the recipients of the degree holders and I wish all our graduates the best of luck, prosperous future and success.

Engr Salah Ud din



#### MESSAGE

## 1 st Convocation



Chairman Mechanical Engineering Department

It is a matter of immense pleasure for me to give message on the occasion of First Convocation of Balochistan University of Engineering & Technology, Khuzdar. Attending convocation and getting degree is indeed a lend mark event in the life of student as it gives a sense of accomplishment and achievement of a milestone.

Convocation is an occasion of sharing opportunities discovering and immersing one self in the wisdom of the gathering, it is a day when dream of parents comes true wherein their children will become a professionals and serve the nation.

In the end I would like to congratulate the recipients of degree. I believe that you will not disappoint us and prove to be an asset of the nation. I would also like to thank the faculty who have worked hard with full dedication and untiring efforts to make this convocation a great success.

I extend my best wishes to you all for a bright future. May God bless you.

Engr. Fazli Rehman



Chairman
Computer Systems
Engineering & Sciences Department



#### MESSAGE

It gives me immense pleasure and honor to write this message for the souvenir of Balochistan University of Engineering and Technology, Khuzdar, which is to be published and distributed on this auspicious occasion for its first ever convocation.

The convocation in true sense provides an opportunity to the faculty to present qualified professional graduates before the dignitaries, experts and parents who witness the conferment of a degree upon the talented youth.

Time is changing at an incredible pace. Transactions of information are so swift today that the world is virtually a click away from us. Technology is taking over, tedious life is getting easier in activity but requires complex solutions to solve the concerned simple problems.

Days are getting busier and efficient but shorter. In such a quick pace, keeping pace with competitors is not an easy job. As will be conveyed by the articles to follow. We at BUET, Khuzdar work day and night to adapt ourselves to these changing times. We have confidence that this new breed of engineers passing out this year will have more knowledge then their proceeding fellows.

I wish you all the best in your future.

Engr. H.M. Zahid Tunio







Chairman Basic Sciences Department

On this great occasion of ecstasy, I as a Chairman present my felicitations to the august guests and all the Academia who are receiving their degrees today.

I wish a bright future for all these engineers who had also been my students.

Mr Abdul Shakoor

#### (SOARING TO SUCCESS)

#### INTRODUCTION

The Government of Pakistan established the Balochistan University of Engineering & Technology as Balochistan Engineering College at Khuzdar Balochistan in 1973/74 and its Administrative approval by ECNEC were passed in 1977. The institution was subsequently upgraded to the level of University after seven years of its successful performance in the public sector under BUET Act 1994. The First Year Engineering Classes commenced in 1987-88 with only 90 students on its rolls, divided equally in groups of 30 in the disciplines of Civil, Mechanical and Electrical Engineering.

BUET is located on the outskirts of Khuzdar, the 2nd biggest city of Balochistan at a distance of about 400 kms from Karachi and 300 kms from the Quetta. The university stands spread over an area of 400 acres of land in the surrounding sloping hills of Khuzdar. Its aesthetically charming buildings created by the architect in the area, which is pollution free amidst peaceful environs, shows an ideal place for growth and nurture of physical and intellectual potentials.

BUET is a fully residential institution with all allied functions, Housing, Civil, Mechanical, Electrical, and Computer Systems Engineering disciplines functioning separately, each comprising of its own Academic, Administrative and Laboratory Sections. All the laboratories are fully equipped with relatively Modern Scientific equipment in all the ten Trade Centers for practical training in different trades.

The university was established with a mission to provide quality academic environment, catering to the challenging global perspective expectations. The need of the hour felt by the emerging industries in Pakistan and to the needs of the current millennium, in order to blend right away with today's demanding job market.

The future Academic Plan (upto 2015) of BUET envisages increasing its Departments i.e Water Resources and Irrigations Engineering, Telecom, English and Economics at Khuzdar.

To realize the vision envisaged by the BUET, it set up for itself the arduous task of engaging quality faculty members, hence a lot of effort, time and finance is involved to identify and attract staff from its own province, as well as, from other sources and provinces. It gives high priority to its selection of faculty members, as all resumes are critically evaluated before an aspiring candidate is selected.

The hiring policies of BUET are in accordance to well-placed universities of Pakistan and South East Asia plus the incentives and benefits offered for HEC sponsorship Schemes for further studies on University expenses are but a few of other schemes given to the right candidate at the university.

The university has its own computerized LAN, which connects the Administration, Academic Departments and the Library. Not only this, the WAN through satellite provides facility for research, studies and updated information to the students and the faculty Members to keep.

Abreast with the latest developments, information and trends in Knowledge and Technology world wide.

BUET believes in Quality Teaching, Control and Assurance in order to instill teach various disciplines by their expert professor by blending excellent presentations and resolving real skills. The resolving methodology employed at BUET focuses upon preempting and resolving real life issues and preparing their students to facilitate the induction of its candidates for professional education as well as train the trainers for problems of the industrial world of today.

BUET is the culmination of the vision of Balochistan need of the hour in the Government sector, imbibling vision of excellence, establishing itself as a premier institution for quality education both in Pakistan and in South Asian Region by creating a pool of high quality multimedia professionals to meet the demanding needs of the organization for latest generation with utmost regards to quality teaching and strict adherence to ethical practices.

BUET resolved to develop its core values of ment and excellence, by furthering the cause of research, scholarship and education by ensuring to develop rigorous standards and providing centres of excellence to develop their students' potentials on an intellectual, social and career level to build self-confidence in their own self and inculcating the true essence of knowledge and skill.

BUETs three decades has played an influential role as illustrated by the number of its students now holding high positions in many Government and Private sectors which speaks for itself in terms of output at National and International recognition in BUETs achievements.

#### Journey of Development

The EONEC approved a project worth Rs.126.901 Million included a FEC of Rs.43.146 million to establish an Engineering College at Khuzdar in early 1975.

The PC-1 was revised in 1986 enhancing the cost of project to Rs. 292.135 million including \$12.930 million as FEC.

The Project was included the establishment of 3 engineering disciplines i.e. Civil, Electrical and Mechanical, 6 hostel blocks with a capacity of 360 students, 110 residential units, Admin block, Academic blocks, Masjid and Guest House.

The erstwhile college was up graded to the level of university so abruptly in September 1994 with out any increase in the infrastructure.

In 1998 a cafeteria and Library building was constructed.

In 2001 a PC-1 for development of BUETK worth Rs. 54.089 million was approved which included construction of an additional hostel for 180 students, Bachelor Hostel to accommodate 26 faculty members, purchase of 2 buses, books and furniture.

In 2002 a project for establishment of Computer Systems Engineering and Sciences was approved with a capital cost of Rs.33.650 million while a PC-1 worth Rs.33.215 million was approved to strengthen the laboratories and library, another project of university computerization and networking was approved with the capital cost of Rs.24.394 million.

In 2004 a PC-1 for improvement of quality of education included construction of Medical Center, Auditorium, Shopping Center purchase of an Ambulance and other required Vehicles, Books and Furniture.

In 2005 a project worth Rs.15.766 million for construction of an hostel for foreign visiting faculty has been approved.

In 2007 a project worth Rs.36.572 million regarding faculty development has been approved which include 3 foreign Ph.D Scholarships and hiring of 7 highly qualified faculty members to make good the deficiency of faculty.

During the last 4 years an amount of Rs.50 million as a whole has been granted to us from the Governor's special fund and provincial budget.

The HEC has provided us internet facility by VSAT connectivity through PERN with 2x2 MB bandwidth with a standby DSR link.

A video conferencing room has been established with the help of HEC.

A fully equipped with latest and sophisticated system a data center to control the LAN and WAN of the university has also been established.

With the personal interest of Director Innovation and Learning, HEC our 8 teachers got faculty development training at Islamabad In addition, financial assistance was provided for conducting 2 training programs for our university and college level teachers of the area.

Computer labs for researchers have been established in each department.

In addition to enrich library, each department has been provided the facility of departmental libraries.

With the generous funding by the HEC and special financial assistance from Hon'ble Governor of Balochistan/ Provincial Government, we achieved/ achieving infrastructure, latest computerized systems, equipment, books, inter and infranet facility as well as research oriented projects are also being initiated by the faculty and students. Anyhow, further improvements are still essentially required. We are on it and look forward to receiving guidance and financial assistance from all quarters concerned.

#### THE UNIVERSITY

The Baconistan University of Engineering and Technology Khuzdar (BUETK) was established by upgrading the established by upgrading the establishment of this Engineering Institution the Students of Balochistan were nominated for admission in Engineering in other provinces against seats reserved for Balochistan. The province experienced a lot of difficulties namely:

A. The seets were not in accordance with the needs of the province.

B) The Institutions where the students got admission allocated technologies by their own yardstick ignoring the needs of the province and the aptitude of the students.

The admission and the results of H.Sc examinations in the province did not coincide thus wasting a lot of

student's time, as it was very expensive for the students to study at institutions located out of the province due to financial constraints.

The Federal Government, announced the establishment of the than Balochistan Engineering College at Khuzdar in 1973-74.

The project of the College was given administrative approval by ECNEC in 1977. Its first year Engineering Classes started in 1987-88 in the disciplines of Civil, Mechanical and Electrical Engineering. The Discipline of Computer Systems Engineering & Sciences was added in 2002.

The institution was subsequently raised to the level of University after seven years of its successful performance, vide Act 1994 of Govt. of Balochistan.



The University is located on the outskirts of Khuzdar, a leading city of Balochistan at a distance of about 400 kms from Karachi and 300 kms from Quetta, both of them being main cities of the country.

The city is facilitated with an Airport, near the University. The University is constructed on the foothills and is spread over an area of 400 acres. The clean and calm environment makes the University an ideal place for academic and research activities.

#### SUPPORTING INFRASTRUCTURE

#### Video Conferencing:

Video conferencing is the latest development in the field of information technology. The technology has brought revolutionary changes in the field of education. This technology was recently introduced in Pakistani Universities by the Higher Education Commission in order to uplift the standard of higher Education in the country.

With the blessings of Allah and sincere efforts of worthy Vice Chancellor, the university has got this latest technology for using this facility. We are now connected with all the universities of Pakistan through PERN. BUETK is also planking to start linkage programs with the universities of U.K. and USA. No doubt the technology has given numerous advantages to the students as well as the faculty members.

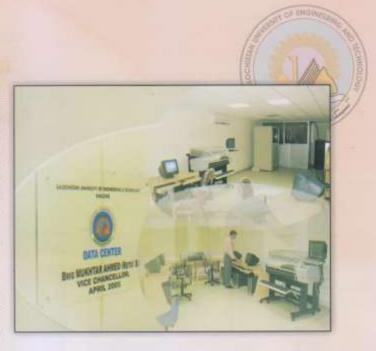




#### Web Portal:

The frequent advancements taking place in the field of science and technology have changed the world into a global village. It is quite easy to get information of any institution or organization, no mater where you are, BUETK is now globally accessible through its website <a href="https://www.buetk.edu.pk">www.buetk.edu.pk</a> from any corner of the world.

The link provides sufficient information regarding the admission and related facilities, teaching faculty as well. The URL of the university is particularly more beneficial for the students to get speedy information.



MIS SYSTEM is also available at the portal of the university. The system has a lot of information regarding employees of the university and other relevant matters.

#### Library:

The University has a main Library which comprises of Technical Books, in addition to the main Library, each discipline has its own departmental library, wherein Books are issued to the students for one term on their enrolment as members of the Library.

The Books are required to be returned to the Library at the end of the academic year. In case of loss of a book the borrowing student is required to pay actual price plus 30% of the price is fine for losing the books and for its overhead charges.



#### Laboratories

Each Engineering discipline of the University has its own computer laboratory consisting of State of the Art computers, inter & intra-net facilities too.

Each department contains its own working labs to strengthen hands of students on practice.







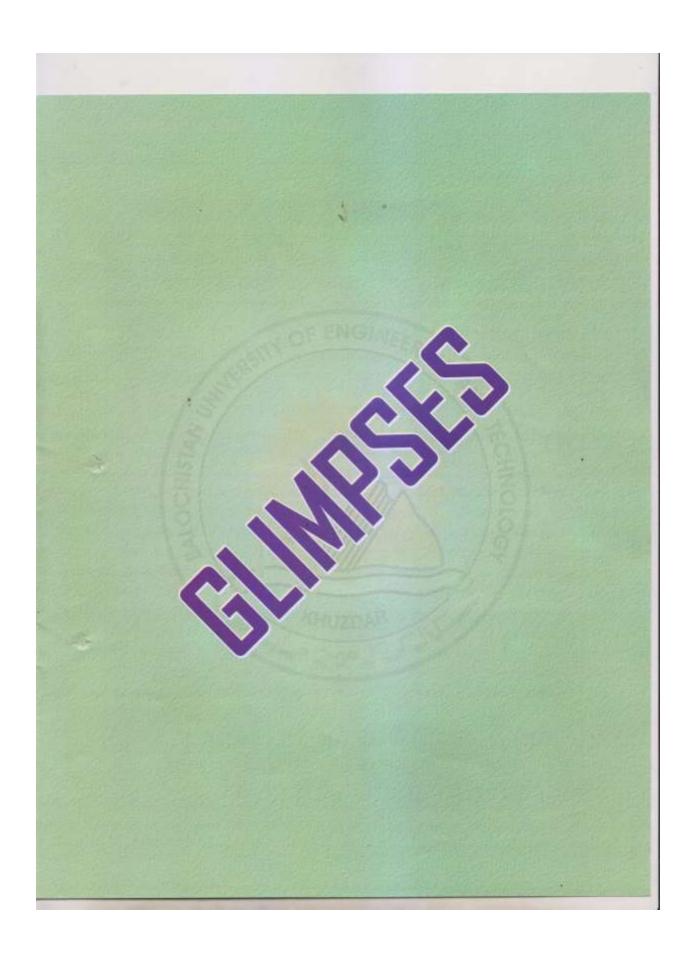
#### OTHER FACILITIES:

Other facilities include Class rooms, Drawing halls, Laboratories, the Main Library, Hostel Blocks, Medical Centre, Internet facility, Students Cafeteria. A Shopping Centre and a beautiful Mosque. In addition to these facilities, there is an Administrative block, Staff Residential Colony and Bachelors' Teachers Hostel.













GLIMPSES OF INAUGURATION OF BACHELOR TEACHERS HOSTEL



GLIMPSES OF INAUGRATION OF VIDEO CONFERENCE HALL





GLIMPSES OF INAUGRATION OF MAIN STORE AND SHOPPING CENTRE



GLIMPSES OF SYNDICATE MEETING



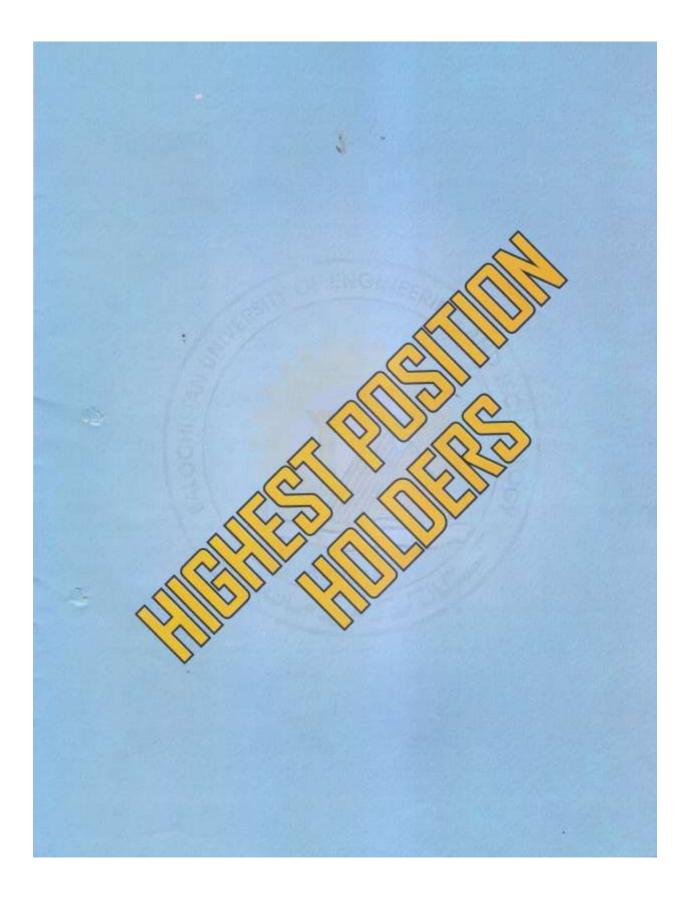




#### GLIMPSES OF THE ACADEMIC COUNCIL MEETING



**GLIMPSES OF PARTICIPATION IN ALL PAKISTAN INTERUNIVERSITY DEBATE CONTEST** 



# DEPARTMENT

#### ANNUAL EXAMINATION, 2000



1st Position Zeeshan Rasool S/O FaizMuhammad



2nd Position Haleezullah S/O Jan Muhammad



3rd Position Khan Zeb S/O Muhammad Saeed



1st Position Asad Janjua S/O Mehar Khan



2nd Position Bahauddin S/o Abdul Manan



3rd Position Abdul Malik S/o Haji Ghulam Jan

#### ANNUAL EXAMINATION, 2001

#### ELECTRICAL **ENGINEERING** DEPARTMENT

MECHANICAL **ENGINEERING** DEPARTMENT



1st Position Rehan Khan S/o Roman Khan



2nd Position



3rd Position Arshad Mehmood 5/o Multan Khan



DEPARTMENT



2nd Position 1st Position M. Basharat Majeed S/o Ch. A. Majeed: S Kamran Haider S/o Syed Mehlooz.





3rd Positon Bakht Azam S/o Najam Khan





1st Positon Abdul Ghaffar S/o Abdul Razzag



2nd Positon Anwer Ullah Khan S/o H. Khan



Muhammad Amad Hanif 5/o M. Hanif

### ANNUAL EXAMINATION, 2002

ELECTRICAL **ENGINEERING** DEPARTMENT



1st Position Adman Khan S/o Abdul Majeed



Tarib Hussain S/o Haji M. Essa



3rd Position Shahzad Isamil S/o M, Isamail





1st Position S. M. Naseem S/o Synd A.Rasheed



2nd Position Waseem Alam S/o Aamir Alam



Abdul Rahman S/o Muhammad Rasoci



Sulvan Samirin Khan S/o A. Samirin Khan. Ninar Ahmed S/o Haji Abdul Samad



Ishtiaq Ahmed S/o Mushtaq Ahmed

#### **ENGINEERING** DEPARTMENT

CIVIL

### **ANNUAL EXAMINATION, 2003**

ELECTRICAL **ENGINEERING** DEPARTMENT



1st Position Buber Shaheen S/o Sharafat Khan



2nd Position M Aamir Alvam Rao S/o M.A. Khan



3rd Position M Youran Asim S/o M Asim





1st Position Naseer Ahmed S/o M Yousaf



2nd Position Munir Ahmed S/o M Sabir



**3rd Position** Rasool Baksh S/o Imam Baksh



#### **ANNUAL EXAMINATION, 2003**



1st Position M. Siddique S/o M. Jalil





3rd Position Khaliq Hussam S/o Nazir Ahmed

#### ANNUAL EXAMINATION, 2004

CIVIL ENGINEERING. DEPARTMENT





1st Position Abdul Salam S/o M Aslam



2nd Position 3rd Position
Gasim S/o Muhammad Hussain Mazhar Sohail Khan S/o M. Zaboor Khan





1st Position Javed Ahmed Leghari S/o Bashir A. Leghari Attl Asim S/o Ishtiaq Ahmed



2nd Position

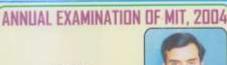


Abraham Vivian Das S/o Donald Das

**COMPUTER SYSTM ENGINEERING &** SCIENCES DEPARTMENT



1st Position Taimoor Sarwar Sio Ghulam Sarwar



1st Position Mirza M Nouman S/o Mirza Shamsul Haq





Siraj Ahmed S/o Munir Ahmed

**ANNUAL EXAMINATION OF BSCS, 2003** 



2nd Position Ratan Kumar Rajput S/o Jugdesh Chand

### **ORGANIZING COMMITTEE**



Major (Retd) Fareed A. Shah
Registra: Decetor Post Graduate Studies





Muhammad Alam Baloch Controller of Examination



Sher Ahmed Qambrani



Muhammad Khan Jattak Director Administration



Manzoor Hussain



Muhammad Ramzan Deputy Controller of Exams



M Yousaf Bangulzai



Engr M Bashir Jattak Senior Engineer / PD



**Muhammad Shoaib** Transport Offic



Abdul Bagi Jattak



Engr. Adnan Tariq Dean Faculty of Engg



Engr. Sikander Ali Abbasi Engr. Fazli Rehman







Engr. Salah Ud din Engr. H.M. Zahid Tunio



**Abdul Shakoor** 

