

# Gautam Buddha University

Gautam Budh Nagar

## Minutes of Fifth Academic Council Meeting

The Fifth meeting of 'Academic Council' was held on 02<sup>nd</sup> July 2010 at 11.00 A.M. in the Board Room of the University. The following members were present in the meeting.

- |        |   |      |           |
|--------|---|------|-----------|
| (i)    | <b>Prof. R.S. Nirjar</b><br>Vice-Chancellor<br><u>Gautam Buddha University</u>  | .... | Chairman  |
| (ii)   | <b>Prof. Sudhir Kumar</b><br>Principal, Govt. Engg. College<br><u>Ajmer</u>   | ...  | Member    |
| (iii)  | <b>Prof. C.B.Sharma</b><br>School of Education<br>Indira Gandhi National Open University<br><u>New Delhi</u>                                  | ...  | Member    |
| (iv)   | <b>Prof. Mahavir Singh</b><br>Dean Academics<br><u>Gautam Buddha University</u>   | ...  | Member    |
| (v)    | <b>Prof. Sanjay Jasola</b><br>Dean, Student Affairs<br><u>Gautam Buddha University</u>  | ...  | Member    |
| (vi)   | <b>Prof. N.K. Jain</b><br>Dean, Planning & Research<br><u>Gautam Buddha University</u>  | ...  | Member    |
| (vii)  | <b>Prof. Brahmjit Singh</b><br>Dean, School of I.C.T.<br><u>Gautam Buddha University</u>  | ...  | Member    |
| (viii) | <b>Dr. Mahesh Kumar Jat</b><br>Dean (I/C), School of Engineering<br>Arch. & Built Envir. and Biotechnology<br><u>Gautam Buddha University</u> | ...  | Member    |
| (ix)   | <b>Dr. Prashant Gupta</b><br>Dean, (I/C), School of Management<br><u>Gautam Buddha University</u>   | ...  | Member    |
| (x)    | <b>Sh. Omvir Singh</b><br>Registrar<br><u>Gautam Buddha University</u>  | .... | Secretary |

The following members expressed their inability to attend the meeting due to preoccupations.

- |      |  |     |        |
|------|--|-----|--------|
| (xi) | <b>Prof. Santosh 'Satya'</b><br>Deptt. of Rural Development<br>Indian Institute of Technology, Hauz Khas<br><u>New Delhi</u> | ... | Member |
|------|--|-----|--------|

- (xii) **Prof. Manoj Anand** ... Member  
 Prof. of Finance  
 Chairman, Post Graduate Programme  
 Indian Institute of Management,  
Prabandh Nagar, Lucknow
- (xiii) **Prof. D.S.Hira** ... Member  
 Director  
 Shaheed Udham Singh College of Engg. & Technology,  
Tangori, Chandigarh

(Special Invitees against provision of clause no. 2(iii) of ordinances who attended the meeting)

- (i) **Dr. Shweta Anand** ... Special Invitee  
 Head Deptt. of Centre for Management of Financial Services  
 & Associate Dean Academic  
 School of Management  
Gautam Buddha University
- (ii) **Dr. Ela Kumar** ... Special Invitee  
 Chairperson, Centre for Intelligent System  
 & Associate Dean, Planning & Research  
 School of ICT,  
Gautam Buddha University
- (iii) **Dr. Neeti Rana** ... Special Invitee  
 Head, Deptt. of Business Studies  
 & Associate Dean, Students Affairs  
 School of Management  
Gautam Buddha University
- (iv) **Dr. Amol Singh** ... Special Invitee  
 Faculty In-Charge, Examination  
Gautam Buddha University
- (v) **Dr. Kapil Pandla** ... Special Invitee  
 Chairman, Admissions  
Gautam Buddha University
- (vi) **Dr. Om Prakash** ... Special Invitee  
 Faculty In-Charge, Examination,  
Gautam Buddha University
- (vii) **Dr. J.P.Muyal** ... Special Invitee  
 Asstt. Professor  
 School of Biotechnology  
Gautam Buddha University
- (viii) **Dr. Vinod Kumar Shanwal** ... Special Invitee  
 Head, Deptt. of Social Sciences  
Gautam Buddha University



## DETAILS OF THE DECISIONS TAKEN

**05.01 Approval of minutes of the Fourth Academic Council meeting held on 6<sup>th</sup> March 2010**

The Academic Council confirmed the minutes of the Fourth Academic Council meeting held on 6<sup>th</sup> Mar., 2010.

**05.02 To inform the Academic Council of the actions taken on the decisions of the Fourth Academic Council meeting held on 6<sup>th</sup> March 2010**

The Academic Council was informed of the actions taken on the decisions of the Fourth Academic Council meeting held on 6<sup>th</sup> March, 2010. The council took note of Action Taken Report and expressed its appreciation.

**05.03 To apprise the Academic Council about the students going for Semester Abroad programme to a foreign University**

The council was apprised of the students going for the Semester Abroad programme to a foreign University. This year 12 students [Ten (10) students of MBA & Two (2) students of M.Tech (ICT)] will be going under the Semester Abroad program to **Sheffield Hallam University (SHU), Sheffield, U.K.** for 14 weeks (13<sup>th</sup> Sep. 2010 to 17<sup>th</sup> Dec. 2010).

**05.04 To apprise the Academic Council about the modifications in the names of the Schools of Studies and Center of Excellence/ Departments**

The council was apprised of the names of School of Studies, Department and the Centers of Excellence proposed to be established in the University as recommended by the committee of Deans of the University with the approval of Honorable Vice Chancellor. The Council approved the same.

The list is attached as Annexure I

**05.05 To discuss and approve the implementation of reservation policies with reference to Government Order (G.O.)**

The Government Order no. 1191/77-2-2010-3(58)/79, Dated: 11 June 2010 pertaining to reservation policies, is implemented from the present Academic Session (2010-11). Initially approved seats in Dual Degree course were 60 but now as per the new G.O. it has been increased by 10% within the reservation category against the dropout candidates.

The new reservation categories are as follows:

- (i) Dependents of Freedom Fighters – Max 2%
- (ii) Dependents of Retired/Handicapped/ War Deceased Personnel – Max 5%
- (iii) Physically Handicapped – Max 3 %
- (iv) Women – Max 20%

Extra seats will be provided to accommodate quota under (i), (ii) & (iii). These seats will be considered against possible dropouts or may be adjusted otherwise. Women quota will be considered within the respective categories only.

**05.06 To discuss & approve the modification in the Clause no. 7 & 9 (related to Ph.D. programme) of the Ordinances of the University**

The council approved the proposed amendments in Clause 7 & 9 (related to Ph.D. programme) of the Ordinances of the University, which are as follows:

**Clause 7 Ph.D. (for industry professionals & faculty working in recognized institutions)**

A candidate who has two years teaching and/or research experience in National Institutes of higher learning/ Universities/ Central Laboratories or two years experience in R&D of an industry at an appropriate level may also apply for Ph.D. programme as per provision of clause (6.1) of this Ordinance. They will however be required to complete the course work of at least 08 credits (which includes attending classes, seminar, project, presentation etc.) or more as decided by Dean of school concerned on the recommendation of the Head of the concerned department/ Centre and supervisor(s) concerned. He / She will be required to produce the evidence that his/her organization has given the consent to provide sufficient facilities and time for completing the course work and conducting the research. These candidates shall follow the norms as mentioned in this Ordinance and/or guidelines issued by the Dean of concerned School with the approval of Competent Authority. The fee for such programmes shall be prescribed by the University from time to time. There shall be no refund of fee for such programmes.

**Clause 9 Special Provision:**

Any employee serving at Gautam Buddha University who possesses two years experience at appropriate level may be permitted to register for Ph.D. **The duration of any higher qualification acquired after the post graduate degree which contains some research component shall be counted towards such experience.** Besides, the employee should also be fulfilling the eligibility requirement mentioned in clause (6.1) of this ordinance. Such candidate may also be assigned course work upto 08 credits (which includes attending classes, seminar, project, presentation etc.) or more as decided by Dean of school concerned on the recommendation of the Head of the concerned department/ Centre and supervisor(s) concerned. They shall conduct their research as per provisions under Clause 6 and any other relevant research provisions which may be prescribed by the University from time to time. There shall be no fee(s) payable by such candidates.



**05.07 To discuss and approve the introduction of new clauses related to Certification & Convocation, in the Ordinance of the University**

The Procedural Guidelines as per requirement under Clause 12.5 of the Ordinance of the University were approved by the council, which are as follows:

**Section-01 Annual Convocation**

**1.1 General Rules:**

1. Convocation for the purpose of conferring degrees and other distinctions as prescribed in the Ordinances of the University shall be held at Gautam Budh Nagar, Uttar Pradesh on such a date, as approved by the Chancellor.
2. The Academic Council of the University shall recommend under the provisions of the Ordinances of the University, the degrees which may be conferred on recipients in person / in absentia at the Convocation.
3. The Chancellor/Vice Chancellor shall confer the Bachelor and Masters degrees under the Integrated Dual Degree Programmes, Post Graduate Programmes, Degree of Masters of Philosophy, and Degree of Doctor of Philosophy (Ph.D.) and other distinctions.
4. The Degree Certificates shall be signed by the Registrar and shall bear the printed signature of the Vice Chancellor.
5. The Academic Council shall, from time to time, determine the procedure to be followed at the Convocation, if considered necessary.
6. Special Convocations for conferring degrees or for other purposes may be held on such dates and on such times as the Chancellor on the recommendations of the Academic Council may fix.

**1.2 Academic Procession: Order of Precedence:**

- (a) The following order of precedence shall be observed at the time of Convocation and on other ceremonial occasions:

1. Chancellor
2. Chairman, Board of Governors
3. Vice Chancellor
4. Members of the Board of Governors
5. Members of the Board of Management
6. Members of Academic Council
7. Deans of Activities / Deans of Schools
8. Members of Finance Committee
9. Finance Officer
10. Chief Librarian
11. Professors of the various Schools of studies of the University
12. Registrar(s)



- (b) In case of other distinguished dignitaries present precedence shall be regulated in accordance of the warrant of precedence or such official rules as may govern the matter.
- (c) The Vice Chancellor shall determine from time to time as to the persons who will form the procession at the Convocation. Any dispute arising as to the seniority shall be decided by the Vice Chancellor whose decision shall be final.

### 1.3 Academic Costumes:

Every person present in the convocation with a specific academic role shall wear academic costumes. The specifications of the colour, material, weaving, dying etc. of the academic costume shall be approved and modified by the Academic Council from time to time.

### 1.4 Presentation of the Candidates:

- i. On the Procession entering the Hall, the candidates and the audience shall stand and remain standing until the members of the procession take their respective seats.
- ii. The Registrar will request the Chancellor / Vice Chancellor, to declare the Convocation open.
- iii. The candidates, who are to be awarded degrees at the Convocation shall be presented by the respective Deans of the Schools in the following order:

The Dean of School concerned will direct the recipients of the Degree of concerned programme to rise from their seats, and will address as under:

"Sir,

I present to you \_\_\_\_\_ students of \_\_\_\_\_ programme of the \_\_\_\_\_ School/Centre whose names are set out in the list, and who have been examined and found qualified for the Degree of \_\_\_\_\_ to which I submit that they may be admitted."

The Chancellor/Vice Chancellor, thereupon shall give to the students the Degrees and shall say – "By virtue of the authority vested in me as Chancellor/Vice Chancellor of Gautam Buddha University, I admit you all to the Degree of \_\_\_\_\_ and I command you that ever in your life, thought, action and conversation, you prove yourselves worthy of the same."

The concerned students will acknowledge by a bow and sit down.

- i. The Vice Chancellor shall request the Chancellor to present the medals and awards to the students. The medals and other distinctions shall then be presented by the Chancellor and / or the Chief Guest of the Convocation.
- ii. The Vice Chancellor will present the annual report of activities of the University and request the Chancellor/Chief Guest to deliver his/her convocation address.
- iii. Chancellor's Address.
- iv. The Chief Guest shall deliver his/her address.



- v. Vote of thanks.
- vi. The Registrar shall request the Chancellor/Vice Chancellor to declare the Convocation closed.
- vii. The Chancellor/Vice Chancellor shall declare the Convocation closed.
- viii. The Registrar shall request the august gathering to rise from their seats for the National Anthem.
- ix. The Procession will leave in the reverse order as it entered. The audience shall remain standing till the procession has left the Convocation Hall.
- x. All students should pave the way for their teachers to leave the hall first before they leave.

**Section-02 Convocation in Honour:**

- i. After recommendations of the Academic Council, a special Convocation may be held for the purpose of conferring Honorary Degree (Honoris Causa) on a distinguished person who deems fit into the philosophy and honour of the University.
- ii. The Academic procession of the special convocation shall be formed in the same order as laid down above.
- iii. The Vice Chancellor shall welcome the distinguished person and shall read out the citation and request the Chancellor to confer the Honorary Degree in the following manner:  

**"By virtue of the authority vested in me as the Vice Chancellor of Gautam Buddha University, I request Hon'ble Chancellor to confer upon \_\_\_\_\_  
(Name of the distinguished person) the Degree of (Name of the Degree) for his/her outstanding services."**
- iv. The Chancellor shall confer the Honorary Degree in the following words:  

**"I confer on \_\_\_\_\_(name of the Chief Guest) the degree of  
(Name of the Degree)."**
- v. Provided that if the Vice Chancellor is presiding over the Special Convocation, the Pro-Vice Chancellor or in his absence the senior most Dean as the case may be, shall read the citation and perform such functions which the Vice Chancellor would have performed.
- vi. The recipient of the Honorary Degree will then present his/her address.
- vii. Other details of events remain the same as stated in section-01 of this clause.
- viii. The Vice Chancellor shall then declare the Special Convocation closed.
- ix. All shall leave the hall in the same manner as stated in the section-01 of this clause.

**Section-03**

If need arises the minor modifications can be made by the competent authority in the procedures mentioned in Section - 01 & 02



**05.08 To discuss and approve the modifications in Entrance test nomenclature and revision of number of seats in each course**

The following Admission Plan proposal for 2010- 11 was approved by the Council.

**GBU conducts Graduate Proficiency Test (GPT 2010) for the admission to following programmes:**

S.No.	Name of the Programme	Eligibility	Duration & No. of Seats*
1.	<b>MBA</b> (Specialization in Human Resource Mgt. / Finance / Marketing Mgt. / Strategic Mgt. / Operations Mgt.)	Graduation in any discipline from a University/College established by law, securing minimum 50% marks (40% for SC/ST)	2 years (4 Semesters)  120
2.	<b>M. Tech. (Biotech.) for Science Graduates</b> (Specialization in Genetic Engg. / Bio-Informatics/ Food Technology)	Graduation in any discipline of life sciences, from any University/college established by law, with minimum 50% marks (40% for SC/ST) or equivalent grade.	3 ½ years (7 semesters)  60
3.	<b>M. Tech. (ICT) for Science Graduates</b> (Specialization in Software Engg. / VLSI Design / Wireless Comm. & Networks)	Graduation in science with mathematics or BCA from any recognized college/University with minimum 50% marks (40% for SC/ST) or equivalent grade	3 ½ years (7 semesters)  60
4.	<b>Dual Degree Programme M.A./(M.A.+M.Phil.)</b>  <ul style="list-style-type: none"> <li>• Applied Psychology</li> <li>• Education</li> <li>• International Relations</li> <li>• Social Work</li> </ul>	Graduation in any discipline from a University/College established by law, securing minimum 50% marks (40% for SC/ST)	M.A. 2 Years (4 semesters) M.A. + M.Phil. 3 years (6 Semesters)  120

**GBU conducts Undergraduate Proficiency Test (GPTU -2010) for the admission to following programme**

S.N	Name of the Programme	Eligibility	Duration & No. of Seats*
5.	<b>5 Year Integrated Dual Degree Programme (B.Tech + M.Tech. / MBA)</b> B.Tech. (Computer Science & Engineering ; Electronics and Communication Engineering; Civil Engineering ; Mechanical Engineering; Electrical Engineering) + M.Tech./MBA	10+2 with Physics, Chemistry and Mathematics securing minimum 50% marks (40% for SC/ST) is eligible to apply for the above programme. Candidates appearing in the 10+2 with Physics, Chemistry and Mathematics can also apply	5 years (10 semesters) (Computer Science & Engineering- 60) (Electronics and Communication- 60) (Civil Engineering - 60) (Mechanical Engineering- 60) (Electrical Engineering - 60)

For admission to M.Tech. (ICT)/M.Tech. (Biotech) for B.Tech./M.Sc. candidates.

*(Handwritten mark)*



S.No.	Name of the Programme	Eligibility	Duration & No. of Seats*
6.	<b>M.Tech.(ICT)** /Ph.D. for B.Tech./ M. Sc. Candidates</b> (Specializations of Software Engineering, VLSI Design and Wireless Communication & Networks)	B.E./ B.Tech. degree in Computer Science/ Computer Technology/Information Technology/ Electronics and Communication or M.Sc.(Electronics/ Computer Science/ Computer Technology) from any recognized University/ College with minimum 50% marks (40% for SC/ST) <b>Admission will be based on the GATE score. Personal interview and Academic record.</b>	2 years (4 semesters)  60
7.	<b>M.Tech.(Biotech)** /Ph.D. for B.Tech./ M. Sc. Candidates</b> (Specializations of Bioinformatics, Genetic Engineering/Food Engineering)	B. Tech. degree in Bioinformatics, Genetic Engineering/Food Engineering or M.Sc.(Life Sciences) from any recognized University/ College with minimum 50% marks (40% for SC/ST). <b>Admission based on entrance test, interview, academic record.</b>	2 years (4 semesters)  60
<b>**The students obtaining high grades may directly be registered for Ph.D. after completing one year (two semesters)</b>			

\*The number of seats may increase or decrease

**Fees for various programmes\***

Academic Fee per academic session for

1. MBA programme Rs. 2,10,000/-
2. M.Tech. Programmes Rs. 60,000/-
3. For M.A. Programmes Rs. 36,000/-
4. For 5 years Integrated Dual Degree programmes (B.Tech. + M.Tech./MBA) Rs. 84,000/-

***In addition to the above fee,***

1. Hostel charges will be Rs 30,000/- per academic session. Food Charges will be extra.
2. One time Registration Fee will be Rs. 10,000/-
3. A Refundable Security Deposit of Rs. 10,000/- is also required to be deposited

\* Fees can be revised

## New Academic Programmes

### a. Post Graduate Level

S.No	Name of the Programme	Eligibility	Duration & No. of Seats*
1.  *	<b>M.Tech.(ICT)*** /Ph.D. for B.Tech./ M. Sc./MCA Candidates for Non GATE or invalid GATE Score</b> (Specializations of Software Engineering, VLSI Design and Wireless Communication & Networks)	B.E./ B.Tech. degree in Computer Science/ Computer Technology/Information Technology/ Electronics and Communication or M.Sc.(Electronics/ Computer Science/ Computer Technology) or MCA from any recognized University/ College with minimum 50% marks (40% for SC/ST)  Admission will be based on written test and/or Personal interview and/or Academic record as decided by the Competent Authority from time to time.	2 years (4 semesters)  60
2	<b>M.A. (Developmental Studies) leading to M.Phil. &amp; Ph.D.</b>	Graduation in any stream from any recognized University/ College with minimum 50% marks for General/OBC candidates (40% for SC/ST)  Admission will be based on written test and/or Personal interview and/or Academic record as decided by the Competent Authority from time to time.	2 years (4 semesters)  60
3.	<b>M.Phil. in Social Sciences</b>	Post Graduation in any stream from any recognized University/ College with minimum 55% marks for General/OBC candidates (50% for SC/ST)  Admission will be based on written test and/or Personal interview and/or Academic record as decided by the Competent Authority from time to time.	1 ½ years (3 semesters)  30

\*\*\*The students obtaining high grades may directly be registered for Ph.D. after completing one year (two semesters)



**b. Integrated Programmes after 10+2**

S.No	Name of the Programme	Eligibility	Duration & No. of Seats*
1.	<b>5 Year Integrated Dual Degree Programme (BBM+ MBA)</b> Specialization in Human Resource Mgt. / Finance & Accounts / Marketing Mgt. / Strategy and Entrepreneurship)	10+2 in any stream 50% marks (40% for SC/ST) is eligible to apply for the programme. Candidates appearing in the 10+2 can also apply.  Admission will be based on written test and/or Personal interview and/or Academic record as decided by the Competent Authority from time to time.	5 years (10 semesters)  60
2.	<b>B.Tech. + M.Tech. (Biotech) / MBA Degree</b> <b>B.Tech. (Biotech)+ M.Tech. (Specialisation in with specialization in Genetic Engg. / Bio-Informatics/ Food Technology) / MBA (Specialisation in Human Resource, Finance &amp; Accounts, Marketing Management, Strategy and Entrepreneurship</b>	10+2 in Physics, Chemistry, Biology/Mathematics/Agriculture with 50% marks (40% for SC/ST) is eligible to apply for the programme. Candidates appearing in the 10+2 can also apply  Admission will be based on written test and/or Personal interview and/or Academic record as decided by the Competent Authority from time to time.	5 years (10 semesters)  60

\*The number of seats may increase or decrease

**Fees for various programmes\***

Academic Fee per academic session for

1. M.Tech. Programmes Rs. 60,000/-
2. For 5 years Integrated Dual Degree programme Rs. 84,000/-

Academic Fee per semester for

3. For M.A. Programmes Rs. 12,000/-
4. For M.Phil. Programme Rs. 6000/-

**In addition to the above fee,**

1. Hostel charges will be Rs 30,000/- per academic session. Food Charges will be extra
2. One time Registration Fee will be Rs. 10,000/-
3. A Refundable Security Deposit of Rs. 10,000/- is also required to be deposited

\* Fees can be revised

## School of Humanities & Social Sciences

### **Full Time Doctoral Programme (Ph.D) : Guidelines**

#### **General Eligibility Criteria**

**Qualification:** M. A. degree in any discipline of Social Science (i.e. Social Work, Sociology, Social Anthropology, Applied Psychology, International Relation, History, Political Science, Education, or Development Studies) with minimum 55% marks in aggregate (50% in case of SC/ST candidates) obtained from any University/Institution established and/or approved by law.

#### **Desirable:**

- UGC NET/SLET qualified candidates and candidates with M. Phil. degree will be preferred.
- Papers published / presented at national/ international conferences

A candidate shall normally be permitted to conduct research in his/her area of interest. However, interdisciplinary research shall be encouraged provided a candidate displays the necessary competence to conduct such research as ascertained and recommended by his/her supervisor(s) and approved by the Research Degree Committee of the concerned School.

#### **Number of Seats and Reservation**

- Number of seats -10
- Number of seats as indicated above is tentative and may be revised depending on the availability of supervisor(s) in the research area and other research facilities.
- The reservation policy of the University shall be followed.
- **Fee Structure**
- The fee structure shall be decided by the competent authority of the university from time to time. The present academic fee is Rs. 12,000/- per academic year and one time deposit of Rs 5,000/- as caution money (refundable).

### **DOCTORAL PROGRAMME (for industry professionals & faculty working in recognized institutions) : Guidelines**

Research being at the core, the University patronizes attempts to provide new theoretical frameworks which enable reassessment and refinement of current practices and theory. The faculty members of the University commit themselves to supervise the research work by the scholars under the Ph. D. programme conducted for faculty/research associates and employees of the University, working professionals, candidates sponsored by UGC, CSIR, and other research funding organizations.

The following Schools of the University offers Ph D programme 2010-11 for faculty/researchers working in recognised institutions and professionals working in industry/Government sectors:

1. **School of Management**
2. **School of Information & Communication Technology**
3. **School of Engineering**
4. **School of Social Sciences & Buddhist Studies**



## GENERAL ELIGIBILITY CRITERIA

**Qualification:** A Master degree in relevant discipline (as prescribed by concerned School) with minimum 55% aggregate marks (50% in case of SC/ST) obtained from any of the universities/institutions established and/or approved by law.

**Experience:** A candidate should have two years research/teaching experience in an institute of higher learning/central laboratory or equivalent experience in industry at an appropriate level as on last date of submission of application form. The candidate is also required to produce a letter of consent from the current employer for providing sufficient facilities and time for conducting the research work.

**Desirable:** Papers published / presented at national/ international conferences

## SCHOOL OF MANAGEMENT (No. of Seats: 25)

<b>Qualification</b>	A Masters' degree in Management or related discipline
<b>Areas for Research</b>	Finance & Accounting Marketing Management Operations Management & Decision Sciences Strategic Management & Entrepreneurship Organisation Behaviour & Human Resources Management Business Communication, Information Management, Development Studies

## SCHOOL OF INFORMATION & COMMUNICATION TECHNOLOGY (No. of Seats: 08)

<b>Qualification</b>	M. Tech/ M.E. Computer Science, I T, Electronics & Communication, Electronics, Communication, Software Engineering, Intelligent Systems, Computer Networks, Microelectronics, VLSI
<b>Areas for Research</b>	Mobile Computing, QoS in Networks, Open Resources and Platforms, Internet Technologies, Expert Systems, Knowledge based System Design, Robotics, Wireless Networks, VLSI systems, Software Testing, Software Quality Assurance, Software Re-engineering, Microcontrollers, Wireless Communication, Network Reliability

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**SCHOOL OF ENGINEERING (No. of Seats: 05)**

<b>Qualifications</b>	M. E./M. Tech in Civil Engineering, Water Resources, Environment Engineering, Geomatics with B.E./B. Tech degree in Civil Engineering
<b>Areas for Research</b>	Water resources allocation, Water management, Urban water supply system optimisation, Climate change and its impact on water resources & environment, Remote sensing & GIS applications in water resources & environment, System optimisation

**SCHOOL OF SOCIAL SCIENCES & BUDDHIST STUDIES (No. of Seats: 10)**

<b>Subject/Areas for Research</b>	<b>Qualification</b>
Behavioural Sciences/ Applied Psychology	M.A /M. Sc in Psychology
Social Work	Master of Social Work/ M. A in Sociology /Social Work / Social Anthropology
International Relations	M. A in International Relations/ History/ Political Science/Public Administration
Education	M. A in Education/M. Ed

A candidate shall normally be permitted to conduct research in his/her area of specialization. However, *inter-disciplinary* research shall be encouraged provided a candidate displays the necessary competence to conduct such research as ascertained and recommended by his/her supervisor(s) and approved by the Research Degree Committee of the concerned School.

**Important Dates for Registration:**

Integrated Dual Degree (Engg.) I year	--	Sat. 24 Jul. 2010
M. Tech/MBA I year	--	Sat. 24 Jul. 2010
M.Tech. / MBA II year	--	Sat. 31 Jul. 2010
M. Tech (Engg. Graduates) I year	--	Sat. 7 Aug. 2010
Integrated MBA / Dual Degree (Biotech) I year	--	Sat. 7 Aug. 2010

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**05.09 To discuss & approve the codes of various courses**

The council approved the codes of various courses. The University is now following the Course Code method of 5 alpha numerals in which the first two Alphabets indicate the School/Department's name (for e.g. IT for School of ICT , BT for School of Biotech),

First numeral represents the year of the study after 10 +2.

Last 2 digits represent the sequence number. Odd numbers represent the course in odd semester and Even numbers represent the course in even semester.

A Sample of the code system is given below:

**M. TECH. (ICT) FOR ENGINEERING GRADUATES**

**SEMESTER I (Software Engineering / Intelligent System)**

S. No.	Code	Courses	L	T	P	Credits
1	IT-501	Object-Oriented Programming	3	0	0	3
2	IT-503	Advanced Computer Architecture	3	0	0	3
3	IT-505	Technical Communication	2	0	0	2
4	IT-507	Information Security	3	0	0	3
5	IT-509	<i>Data Base Management System</i>	3	0	0	3
6	IT-511	Advanced Computer Networks	3	0	0	3
7	IT-513	Artificial Intelligence	3	0	0	3
8		General Proficiency				1
9	IT-517	Object-Oriented Programming Lab	0	0	4	2
10	IT-519	Advanced Computer Networks Lab	0	0	4	2
		<b>Total</b>	<b>20</b>	<b>0</b>	<b>8</b>	<b>25</b>

**05.10 Any other matter with the permission of Chairman**



### ADDITIONAL AGENDA

**05.11 To apprise the Academic Council about the recommendations of Research Degree Committee (RDC) held on 30<sup>th</sup> June 2010.**


The Academic Council approved the recommendations of the Research Degree Committee (RDC). The names of the approved Research Scholars, their Supervisors and the date of Registration in Ph.D. programmes are given below:

S.No.	Name of the Candidates	Supervisor(s)	Date of Registration
1	Ms. Babita Bhati	Dr. Kapil Pandla	30 <sup>th</sup> June 2010
2	Ms. Suruchi Mishra	Dr. V.K.Shanwal	30 <sup>th</sup> June 2010
3	Ms. Sandhaya Tarar	Prof. Sanjay Jasola	30 <sup>th</sup> June 2010
4	Mr. Arun Solanki	Dr. Ela Kumar	30 <sup>th</sup> June 2010

**05.12 To apprise the Academic Council about the details of the new, updated and modified course structure of various academic programmes as approved by the Board of Studies of respective Schools.**

The Academic Council took notice of the details of the new, updated and modified course structure of various academic programmes as approved by the Board of Studies of School of Management, School of Engineering, School of Architecture & Built Environment, School of Biotech, School of Information & Communication Technology and School of Humanities & Social Sciences.

The meeting ended with the vote of thanks.

  
(Omvir Singh)  
Secretary & Registrar  
27.07.10

  
(R.S.Nirjar)  
Chairman & Vice-Chancellor  
27.07.10



The following School of Studies and the Centers of Excellence / Departments are proposed to be established in the University by the committee of Deans of the University by the approval of Honorable Vice Chancellor:

1. **School of Biotechnology**
  - (i) Dept. of Biotechnology
  
2. **School of Applied Sciences**
  - (i) Dept. of Applied Sciences
  - \* (ii) Dept. of Environmental Science
  
- + 3. **School of Law, Justice & Governance**
  - (i) Dept. of Law & Justice
  
4. **School of Humanities & Social Sciences**
  - (i) Dept. of Social Science
  - (ii) Dept. of Language, Literature & Culture
  
- + 5. **School of Architecture & Built Environment**
  - (i) Dept. of Civil Engineering
  - \* (ii) Dept. of Architecture & Regional Planning
  
6. **School of Engineering**
  - (i) Dept. of Electrical Engineering
  - (ii) Dept. of Mechanical Engineering
  - \* (iii) Dept. of Industrial Engineering & Management
  
7. **School of Information & Communication Technology**
  - (i) Dept. of Computer Science & Engineering
  - (ii) Dept. of Electronics & Communication
  
8. **School of Management**
  - (i) Dept. of Business Management

\* Centre for Buddhist Studies

+ *Construction Stage*

\* *Planing Stage*