

BIKANER TECHNICAL UNIVERSITY, BIKANER
बीकानेर तकनीकी विश्वविद्यालय, बीकानेर



MINUTES OF
3rd ACADEMIC COUNCIL MEETING
HELD ON 04.06.2020 (THURSDAY)

The 3rd Academic Council meeting was held on 04.06.2020 and attended by the following through Online/ Offline mode:

S.No.	NAME
1.	Prof. H.D. Charan, Vice-Chancellor
2	The Director, Department of Technical Education
3.	Prof. V. Ramgopal Rao, Director, IIT, Delhi Eminent Person, Nominated by Hon'ble Governor
4.	Dr. Yadunath Singh, Dean, Faculty of Applied Sciences
5.	Dr. S.K. Bansal, Dean, Faculty of Engineering and Architecture
6.	Dr. Jaiparkash Bhamu, Chairperson, BoS, Mechanical Engineering, Aeronautical Engineering, Mechatronic Engineering
7.	Dr. Mukesh M. Joshi, Chairperson, BoS Applied Science
8.	Dr. Ajeet Singh Poonia, Chairperson, BoS, Computer Science Engineering, Information Technology
9.	Dr. Pratibha Choudhary, Chairperson, BoS, Civil Engineering and Architecture & Town Planning
10.	Dr. Sandeep Rankawat, Chairperson, BoS, Petroleum Engineering
11.	Dr. Prakash Singh, Chairperson, BoS, Ceramic Engineering
12.	Dr. Dharmendra Yadav, Chairperson, BoS, Bachelor of Design
13.	Dr. Alka Swami, Chairperson, BoS Faculty of Management Studies
14.	Dr. Shivangi Bissa, Assistant Professor, ECB Bikaner
15.	Sh. Devendra Tiwari, Assistant Professor, Nominated by HVC
16.	Prof. Sunil Parihar, Chairperson, BoS, Mining Engineering
17.	Dr. Naveen Sharma, Assistant Professor, MBA (Special Invitee)
18.	Shri Ajeet Singh Rajawat, Registrar, BTU, Bikaner (Member Secretary)

Following member could not attend the meeting:

1.	The Secretary, Department of Technical Education
2.	Shri Dinesh Juneja, Chairman, S.K.D. University Hanumangarh
3.	Dr. S.K.Vyas, Prof. Management Studies, Engineering College Bikaner, Dean, Faculty of Management Studies



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- AC 3.1** Welcome note of Hon'ble Vice Chancellor to all the Members of Academic Council.
- Resolution 3.1** *Noted and members of Academic Council also expressed their gratitude towards Hon'ble Vice-Chancellor.*
- AC 3.2** Confirmation of minutes of the 2nd meeting of Academic Council held on 12.07.2019.
- Resolution 3.2** *Members of academic council unanimously confirmed the minutes of 2nd academic council held on 12.07.2019. Copy of the approved minutes is enclosed as Annexure-A, page no. 1 to 12.*
- AC 3.3** To consider and approve Action taken report of the 2nd meeting of Academic Council held on 12.07.2019.
- Resolution 3.3** *Members of academic council approved the action taken report of the 2nd meeting of academic council held on 12.07.2019. Copy of action taken report is attached as Annexure B, page no. 13 to 15.*
- AC 3.4** To consider and approve to start new programme and courses in University from academic session 2020-21 and onwards.
- Resolution 3.4** *Academic council members unanimously approved to start new programme namely post graduate degree in Agri Business Management and courses of M.Tech. in Data Science, and M. Tech. in Material Science Engineering from academic session 2020-21 onwards.*



AC 3.5 To consider and approve the scheme and syllabus of M. Tech. in Data Science and M.Tech. in Material Science Engineering.

Resolution 3.5 *Members of academic council approved the scheme and syllabus of M. Tech. in Data Science and M. Tech. in Material Science Engineering w.e.f. academic session 2020-21 and onwards.*

AC 3.6 To consider and approve the scheme and syllabus of Artificial Intelligence, Data Science, Machine Learning and Computing in UG programme of Engineering (B.Tech.)

Resolution 3.6 *Members of academic council approved the scheme and syllabus of Artificial Intelligence, Data Science, and Machine Learning and Computing in B.Tech. for 3rd and 4th semester (I and II semester is common for all branches of Engineering) of these courses for student admitted in 2019-20.*

AC 3.7 To consider and approve the scheme and syllabus of CSE(Artificial Intelligence), CSE (Data Science) and CSE (Artificial Intelligence and Machine Learning) in UG programme of Engineering (B.Tech.) from academic session 2020-21 and onwards.

Resolution 3.7 *Members of academic council approved the scheme and syllabus of CSE(Artificial Intelligence), CSE(Data Science) and CSE (Artificial Intelligence and Machine Learning) in B.Tech. for 3rd and 4th semester (I and II semester is common for all branches of Engineering) of these courses from academic session 2020-21 and onwards.*



AC 3.8 To consider and approve new scheme and syllabus of two year MCA programme starting from academic session 2020-21.

Resolution 3.8 *Members of academic council unanimously approved the scheme and syllabus of first year (I and II sem.) of 2 year MCA programme w.e.f. academic session 2020-21.*

Members have also approved the syllabus of Bridge course for all students except those who have passed BCA/ Bachelor Degree in Computer Science Engineering or equivalent Degree.

AC 3.9 To consider and approve the scheme and syllabus of MBA programme for 3rd and 4th semester.

Resolution 3.9 *Members of academic council unanimously approved the scheme and syllabus of 3rd and 4th semester of MBA programme.*

AC 3.10 To discuss and resolve of awarding B.Tech.(Hons.)/B.Tech.(Hons.) with specialization/ B.Tech.(Hons.) with minor degree to the students of University.

Resolution 3.10 *After detailed discussions academic council members approved the proposal of B.Tech. (Hons.) degree with specialization if extra 20 credits are earned by students in the same department through MOOCS /To give B.Tech. (Hons.) degree with minor if extra 20 credits are earned by students in other department through MOOCS for students admitted in 2018-19 and onwards.*



AC 3.11

To consider and approve State Government “Transfer policy for Students studying in Technical Educational Institutions Rajasthan-2020”.

Resolution 3.11 *After detailed discussions academic council members approved the state government policy with following modification/amendments:*

1. *In policy under para 5.1(i), council decided that the clause of transferring student on the basis of transfer of parents /settlement after retirement of the employees of State/Central Government do not seems to be feasible for University. Therefore academic council resolved that this clause should be omitted while transferring the students.*
2. *In policy under para 5.1(iv), council resolved that it cannot be considered because disability benefits have already given while giving the admissions. Therefore, it is omitted.*
3. *In policy under para 5.1(v), council resolved that girl’s hostel facility is not mandatory condition for taking admission in any college. Therefore council took the decision not to consider such type of cases for transfer.*
4. *In policy under para 5.1(xiv), council approved the clause as it is except for Intra University (between two colleges affiliated by the same University) transfer.*
5. *In policy para 7 (Interpretation of Guidelines), council resolved to replace the clause with new clause according to which “Bikaner Technical University, Bikaner shall be the sole competent authority to interpret provisions and pass such other order(s) as deemed appropriate and essential to facilitate the implementation of the guidelines for the purpose of effective control and administration of the universities as a whole”.*



6. *Standing Committee of the University shall be competent to allow transfer of students on the basis of transfer policy and resolutions passed by academic council. If transfer is requested for any other reason, the standing committee shall forward the case to Hon'ble Vice-Chancellor for perusal /approval after examining other eligibility conditions.*

AC TA 3.1 To consider and approve the scheme and syllabus of 2nd semester of MBA.

Resolution TA 3.1 *Members of academic council approved the scheme and syllabus of 2nd Semester of MBA. Members also approved the change in syllabus of M-104 (Accounting for Managers) and M-208 (Data Science Lab) for students admitted in first year w.e.f. academic session 2020-21.*

AC TA 3.2 To consider and approve the name of new chairpersons of BoS of EE, ECE and EIC, BoS of Civil Engineering, BoS of Management Studies, and BoS of B. Design.

Resolution TA 3.2 *Academic council approved the names of chairpersons of proposed BoS.*

AC TA 3.3 To Consider and approve amendments/modifications in draft of QIV ranking for Engineering and Architecture, MBA and MCA.

Resolution TA 3.3 *Members of academic council approved as proposed. The details of changes are listed as Annexure-C, page no. 16 to 20.*



AC TA 3.4 To consider and approve for conducting online Summer training/ Internship and second mid exam of all UG and PG courses.

Resolution TA 3.4 *Approved.*

AC TA 3.5 To consider and approve amendments/modifications in CBCS (Relative and Nonrelative Marking System) and General Regulations of University Examination.

Resolution TA 3.5 *Approved.*

AC TA 3.6 To consider and approve modifications in conducting Back Examination policy for of B.Tech. Courses.

Resolution TA 3.6 *Approved.*

AC TA 3.7 To consider and approve New Regulation of Result Computation of Undergraduate Degree (B. Arch.) for academic session 2018-19 and onwards.

Resolution TA 3.7 *Approved.*

AC TA 3.8 To consider and approve Regulation to conduct examination of B. Design (undergraduate course) from academic session 2019-20 and onwards.

Resolution TA 3.8 *Approved.*

AC TA 3.9

To consider and approve change in subject name from “SODECA/DECA” to “ANANDAM” in B. Tech. /B. Design./B. Arch. and increase credit from 0.5 to 2.0 and Max. Marks 100 in each semester of B.Tech./B. Design course from academic session 2020-21 and onwards.

Resolution TA 3.9

Approved.

AC TA 3.10

To consider and approve Ordinances and Regulations of MCA programme (2 year) starting from academic session 2020-21.

Resolution TA 3.10

Approved.

AC TA 3.11

To Consider and approve minimum qualification for candidate seeking admission for M.Tech. programme in Material Science and Engineering.

Resolution TA 3.11

Approved.

Meeting ended with thanks to the chair and Member Secretary expressed his gratitude towards whole Council for sparing time for discussions and deliberations on various Agenda items.



Registrar
(Member Secretary)



Vice-Chancellor
(Chairperson)

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**MINUTES OF
ACADEMIC COUNCIL MEETING**

MEETING No : 2nd (Second)
DATE / DAY : 12-07-2019 (Friday)
TIME : 11:00 AM

VENUE: V.C. Secretariat, BTU, Bikaner

The 2nd Academic Council meeting was held on 12.07.2019 and attended by the following:

S. No.	Name
1.	Prof. H.D. Charan, Vice-Chancellor
2.	Dr. S.K.Bansal, Dean, Faculty of Engineering & Architecture.
3.	Dr. Yadunath Singh, Dean, Faculty of Applied Sciences.
4.	Dr. Jaiparkash Bhamu, Chairperson, BoS, Mechanical Engineering / Aeronautical Engineering / Mechatronic Engineering
5.	Dr. Ajeet Singh Poonia, Chairperson, BoS, Computer Science Engineering / Information Technology
6.	Dr. Mukesh M. Joshi, Chairperson, BoS Applied Science
7.	Dr. B.L.Sharma, COE, BTU Bikaner- Special Invitee
8.	Dr. Gaurav Bissa, Chairperson, BoS Department of Management Studies
9.	Dr. Pratibha Choudhary, Chairperson, BoS, Architecture & Town Planning
10.	Dr. Hem Ahuja, Chairperson, BoS, Bachelor of Design.
11.	Sh. Devendra Tiwari, Assistant Professor, Nominated by HVC

Following members could not attend the meeting:

S. No.	Name
1.	The Secretary, Department of Technical Education
2.	The Director, Department of Technical Education
3.	Prof. V. Ramgopal Rao, Director, IIT, Delhi Eminent Person, Nominated by Hon'ble Governor.
4.	Dr. S.K.Vyas, Prof. Management Studies, GECB, Dean, Faculty of Management Studies.
5.	Prof. Ranjan Maheswari, Chairperson, BoS, Electrical Engineering / Electronic & Communication Engineering / EI&CE
6.	Dr. Pradeep Goyal, Chairperson, BoS, Civil Engineering
7.	Prof. Sunil Parihar, Chairperson, BoS, Mining Engineering
8.	Dr. Sandeep Rankawat, Chairperson, BoS, Petroleum Engineering
9.	Dr. Prakash Singh, Chairperson, BoS, Ceramic Engineering

AC 2.1 Welcome note of Hon'ble Vice Chancellor to Members of Academic Council.

Resolution 2.1: *Noted and members of Academic Council also expressed their gratitude towards Hon'ble Chairperson.*

AC 2.2 Confirmation of minutes of the First meeting of Academic Council held on 26.12.2018.

The 1st meeting of Academic Council was held on 26 December 2018. The approved minutes have been circulated among all the members of the Academic Council. No comments have been received. Therefore, AC members are requested to confirm the minutes of 1st meeting of AC. The copy of approved minute is enclosed as **Annexure "A"** at Page No. 01 to 04.

Resolution 2.2: *Members of Academic Council unanimously approved the minutes of first meeting of Academic Council held on 26.12.2018.*

AC 2.3 Action taken report of the First meeting of Academic Council held on 26.12.2018.

Action taken report of 1st meeting of AC of University is tabulated in **Annexure "B"** at Page No. 05.

Resolution 2.3: *Members of Academic Council unanimously approved the action taken report of the first meeting of Academic Council held on 26.12.2018.*

AC 2.4 To consider and approve draft of new scheme of M. Tech. Course.

As AICTE has suggested Model Curriculum, Bikaner Technical University, Bikaner has decided to implement the same for Postgraduate Degree Courses in Engineering & Technology, with some modifications. The curriculum shall be applicable for students who will be admitted in Session 2019-

20 and onwards. Duration of course is 2 years. However, maximum duration shall not exceed 4 years.

Hon'ble Vice Chancellor has constituted a committee of six members for preparations of draft of new scheme of M. Tech. in the university vide office no. 3193 dated 03-01-2019.

The committee prepared the draft of new scheme of M. Tech. course. The draft copy is put before the members for your kind consideration and approval, which is annexed as **Annexure "C"** Page No. 06 to 17.

Resolution 2.4: *Members of Academic Council unanimously approved the proposal of draft of new scheme of M. Tech. Course.*

AC 2.5 To consider and approve the Ordinances and Regulations of M. Tech. Course.

Hon'ble Vice Chancellor has constituted a committee of six members for preparations of Ordinances and Regulations of new scheme of M. Tech. and MBA program in the university vide office no. 225 dated 23-04-2019.

The committee has prepared the Ordinances and Regulations for new scheme of M. Tech. course. The draft copy is put before the Hon'ble members for your kind consideration and approval, which is annexed as **Annexure "D"** from page No.18 to 65.

Resolution 2.5: *After detailed discussion members of Academic Council approved the Ordinances and Regulations of M. Tech. Course.*

AC 2.6 To consider and approve the scheme and syllabus of M. Tech. Course.

The concerned BoS have prepared scheme and syllabus for the following M. Tech. Course in Civil Engineering, Mechanical Engineering, Electrical Engineering, Computer Science Engineering and Electronics and Communication Engineering:

S. No.	Branch	Specialization
1.	Computer Science Engineering	Software Engineering
		Computer Engineering
2.	Civil Engineering	Geotechnical Engineering
3.	Electrical Engineering	Power Systems
4.	Electronics & Communication Engineering	Digital Communication
		VLSI Design
5.	Mechanical Engineering	Machine Design
		Production Engineering
		Renewable Energy
		Thermal Engineering

Concerned BoS have prepared new scheme and syllabus of M. Tech. Course and the draft copy is put before the members for your kind consideration and approval, which is Annexed as **Annexure "E"** from Page No.66 to 275.

Resolution 2.6:

After discussion members of Academic Council approved the scheme and syllabus of above mentioned M. Tech. Courses.

AC 2.7

To consider and approve the Ordinances and Regulations of MBA Programme.

Hon'ble Vice-Chancellor has constituted a committee of six members for preparations of ordinances and regulations of new scheme of M. Tech. and MBA program in the university vide office no. 225 dated 23-04-2019.

The committee has prepared the Ordinances and Regulations for MBA Programme. The draft copy is put before the Hon'ble members for your kind consideration and approval, which is annexed as **Annexure "F"** from Page No.276 to 324.

Resolution 2.7:

Academic Council unanimously approved the Ordinances and Regulations of MBA Programme.




AC 2.8 To consider and approve the scheme and syllabus of MBA Programme.

The BoS of Management Studies have prepared scheme and syllabus for the MBA Programme and the draft copy is put before the members for your kind consideration and approval, which is Annexed as **Annexure "G"** from Page No. 325 to 346.

Resolution 2.8: *After discussion members of Academic Council unanimously approved the scheme and syllabus of MBA Programme.*

AC 2.9 To consider and approve the constitution of BoS of Bachelor of Design.

With the approval of Hon'ble Vice-Chancellor a BoS in Bachelor of Design is constituted vide office order no. BTU/Acad./F(17)/BoS-02/2018-19/547 dated 03.06.19. Copy of office order is put before the members for your kind consideration and approval, which is annexed as **Annexure "H"** on Page No. 347 to 348.

Resolution 2.9: *Members of Academic Council approved the constitution of BoS of B. Design.*

AC 2.10 To consider and approve the Ordinances and General Regulations of University Examination.

Hon'ble Vice-Chancellor has constituted a committee of five members for preparations of Ordinances and Regulations vide order 1422-1431 dated 01-09-2018.

The committee has prepared the Ordinances and General Regulations for University Examination. The draft copy is put before the members for your kind consideration and approval, which is annexed as **Annexure "I"** from Page No. 349 to 403.

Resolution 2.10: *After detailed discussion members of Academic Council unanimously approved the Ordinances and General Regulations for University Examination.*

AC 2.11 To consider and approve the manual for the conduct of examination.

Hon'ble Vice Chancellor has constituted a committee of five members for preparations of manual for the conduct of examination vide order 1422-1431 dated 01-09-2018.

The committee has prepared the manual for the conduct of examination. The draft copy is put before the members for your kind consideration and approval, which is annexed as **Annexure "J"** from Page No. 404 to 532.

Resolution 2.11: *After detailed discussion Academic Council approved the manual for the conduct of examination.*

AC 2.12 To consider and approve Regulations of Choice Based Credit System (CBCS) with partial modifications.

Hon'ble Vice Chancellor has constituted a committee of three members for preparations of manual for the conduct of examination vide order F(26)/BTU/CoE/Conduct/2018-19/258 dated 07-02-2019.

The committee has prepared the manual for the conduct of examination. The draft copy is put before the members for your kind consideration and approval, which is annexed as **Annexure "K"** from Page No. 533 to 541.

Resolution 2.12: *Academic Council unanimously approved the Regulations of Choice Based Credit System (CBCS) and Modification as per following:*

Existing P_{max} : *absolute highest marks obtains in a subject/paper.*

Modification: *Value of P_{max} will be determined from the range of highest absolute percentage (%) marks obtained in a*

subject/paper by a candidate in place of absolute highest marks obtained in a subject/ paper. The range of highest absolute percentage is shown in the table below:

Range of highest absolute percentage (%) marks obtained in a subject/paper exam by the student	P_{max} (%)
90-100	90
80-89	80
70-79	70
60-69	60
50-59	50
40-49	40
30-39	30

Existing: If a student remains "Absent" or obtains "Zero" marks in any of external component of theory or practical, he/she will be awarded "F" grade. Candidate fails in a theory subject/course shall have to reappear in theory and midterm both examinations. Similarly, candidate fails in a practical subject/course shall have to reappear in external practical and sessional both examinations.

Modification: 1. (b) If a student remains "Absent" or obtains "Zero" marks in any of external component of theory or practical, he/she will be awarded "F" grade, respectively and will be required to appear in the subsequent back examinations. "F" grade student while applying for back paper examination, may opt either of the following options:-

- i) Wish to carry forward the previous marks of internal assessment.
- ii) Wish to improve the internal assessment too.

AC 2.13

To consider and approve the conduct of back examination of B. Tech. Course with ensuing semesters.

In the larger interest of B.Tech. students, Controller of Examination issued an office order No:-F(23) BTU/COE/Conduct/2018-19/291-92 dated 16-03.19 to conduct back examinations of B.Tech. with main examination

of ensuing Semesters with the approval of Hon'ble Vice-Chancellor. Submitted the office order copy for your kind consideration and approval, which is annexed as **Annexure "L"** from Page No. 542.

Resolution 2.13: *Members of Academic Council unanimously approved the conduct of back examination of B. Tech. Course with ensuing semesters.*

AC 2.14 To consider and approve the setting of the Question paper of Human Values in English and Hindi Language.

In order to better understanding of the subject matter, Controller of Examination issued a circular No. F(23)/Exam/Conduct/2018-19/316-321 dated 08-04-19 regarding setting question and answering question paper of Human Values in English and Hindi Language with the approval of Hon'ble Vice-Chancellor. Submitted the Circular copy for your kind consideration and approval, which is annexed as **Annexure "M"** from Page No. 543 to 544.

Resolution 2.14: *Members of Academic Council unanimously approved the setting of the Question paper of Human Values in English and Hindi Language.*

AC 2.15 To consider and approve the rules of branch change in colleges of the University.

Hon'ble Vice Chancellor has constituted a committee of four members to draft rules of branch change vide office order No. 245 dated 25.04.19.

The committee has prepared the draft of rules of branch change. The draft copy is put before the members for your kind consideration and approval, which is annexed as **Annexure "N"** from Page No. 545 to 547.

Resolution 2.15: Members of Academic Council unanimously approved the rules of branch change in colleges of the University.

AC 2.16 To consider and approve the rules of branch/college change due to poor admission.

In the meeting of First BoI dated 10-06-2019, via Agenda Item No. BoI 1.5 (Annexure-D) Regulations for Transfer on account of poor admissions are prepared. The copy is put before the members for your kind consideration and approval, which is annexed as **Annexure "O"** on Page No.548.

Resolution 2.16: Members of Academic Council unanimously approved the rules of branch/college change due to poor admission.

AC 2.17 To consider and approve the rules for transfer of college within University affiliated colleges.

In the meeting of First BoI dated 10-06-2019, via Agenda Item No. BoI 1.4 (Annexure-C) Regulations for the students transfer among affiliated colleges are prepared. The copy is put before the members for your kind consideration and approval, which is annexed as **Annexure "P"** on Page No. 549 to 554.

Resolution 2.17: Members of Academic Council unanimously approved the rules for transfer of college within University affiliated colleges.

AC 2.18 To nominate two external experts for each faculty of the University as per Section 26, Subsection 2(V) of BTU Act No. 29/2017.

- Presently there are four faculties working in the University namely:
- i. Faculty of Engineering and Architecture
 - ii. Faculty of Management Studies
 - iii. Faculty of Computer Applications

iv. Faculty of Applied Sciences

Therefore as per Section 26, Subsection 2(V) of BTU Act No. 29/2017, Academic Council is requested to nominate name of two external experts in the above said faculties.

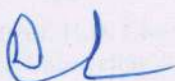
Resolution 2.18: *Academic Council nominated two external experts for each faculty of the University as per given below:*

S. No.	Name of Faculty	Name of external expert
i.	Faculty of Engineering and Architecture	Prof. A.K. Diwedi (RTU, Kota)
		Prof. Rajat Bhagwat (MBM Engg. College)
ii.	Faculty of Management Studies	Prof. Rajesh Sharma (SKRU)
		Prof. Shiv Prasad (MDSU)
iii.	Faculty of Computer Applications	Dr. Harish Sharma (RTU, Kota)
		Prof. Naveen Choudhary (CTAE, Udaipur)
iv	Faculty of Applied Sciences	Dr. Naredra Bhojak (Govt. Dungar College)
		Prof. J.K. Prajapat (CURAJ)

ACTA 2.01 : **To consider and approve Board of Studies for the faculty of Computer Applications.**

Computer Applications is a use of computer to solve a problem or to accomplish a particular job. This course is designed to meet up with the demand of qualified professionals in the IT field/ Compute applications. It is inclined more toward Application Development and thus has more emphasis on latest programming language and tools to develop better and faster applications.

Resolution AC TA 2.01: *Academic Council unanimously approved Board of Studies for the faculty of Computer Applications.*

AC TA 2.02 :

To consider and approve scheme and syllabus for the I Year course Bachelor of Design (I and II Semesters)

Design is a concept where innovative ideas are given shapes and produced to commercial syllable art form. It is a plan or drawing produced to show the look function and manageable aspect of workings of interior space, garment, and products of lifestyle before it is made. It is plan or specification for the construction of a system or for the implementation of an activity or process, in the form of prototype, product or process. Design education involves teaching of theory and applications in the design of services, product and environment.

Resolution AC TA 2. 02: Member of Academic Council unanimously approved scheme and syllabus for the I Year of Bachelor of Design (I and II Semesters only). Rest will be approved and discussed in subsequent meetings.

The Academic Council found that there is huge wastage of paper for preparing separate agenda items files for each member of Academic Council. It is suggested by members of Academic Council that from next meeting onwards only pdf file of Agenda items should be mailed to each member and few hard copies (may be 4 or 5) may be prepared. It is also suggested that ppt presentation of the whole Agenda items should be prepared and presented during session of meeting is going on. Further it is decided that Minutes of Academic Council will be mailed in pdf format to each member from this meeting onwards.

Meeting ended with thanks to the chair and Member Secretary expressed his gratitude towards whole Council for sparing time for the discussions and deliberations on various Agenda items.



(Prof. H.D. Charan)
Vice Chancellor & Chairperson



(Dr. S.K. Bansal)
Registrar & Member Secretary

Annexure-B

Action taken report of the Second meeting of Academic Council

Sr. No.	Agenda Item No.	Description	Action taken
1.	AC 2.1	Welcome note of Hon'ble Vice Chancellor to all the Members of Academic Council.	Seen
2.	AC 2.2	Confirmation of minutes of the First meeting of Academic Council held on 26.12.2018.	Confirmed in 2 nd meeting of Academic Council held on 12.07.2019.
3.	AC 2.3	Action taken report of the First meeting of Academic Council held on 26.12.18.	Approved in 2 nd meeting of Academic Council held on 12.07.2019 and actions have been taken accordingly. Nothing is pending for compliance.
4.	AC 2.4	To consider and approve draft of new scheme of M. Tech. Course.	The draft of new scheme has been implemented from academic session 2019-20 and onwards. Office order 1878 dated 22.07.2019 has been issued. The approval of the same has also been taken in 3 rd meeting of BoM held on 23.08.2019.
5.	AC 2.5	To consider and approve the Ordinances and Regulations of M. Tech. Course.	The Ordinances and Regulations of M. Tech. Course have been implemented from academic session 2019-20 and onwards, as no comments have been received from Hon'ble Chancellor's office. The approval of the same has also been taken in 3 rd meeting of BoM and office order 2316 dated 07.09.2019 has been issued.
6.	AC 2.6	To consider and approve the scheme and syllabus of M. Tech. Course.	The scheme and syllabus has been implemented from academic session 2019-20 and onwards. The approval of the same has also been taken in 3 rd meeting of BoM and office order 2404 dated 16.09.2019 has been issued.
7	AC 2.7	To consider and approve the Ordinances and Regulations of MBA Programme.	The Ordinances and Regulations of MBA Programme have been implemented from academic session 2019-20 and onwards, as no comments have been received from Hon'ble Chancellor's office. The approval of the same has also been taken in 3 rd meeting of BoM and office order issued 2322 dated 07.09.2019 has been issued.
8	AC 2.8	To consider and approve the scheme and syllabus of MBA Programme.	The scheme and syllabus has been implemented from academic session 2019-20 and onwards. The approval of the same has also been taken in 3 rd meeting of BoM and office order 2419 dated 16.09.2019 has been issued.

Annexure-B

9	AC 2.9	To consider and approve the constitution of BoS of Bachelor of Design.	Office order BTU/Acad/F(17)/BoS-02/2018-19/547 dated 03.06.2019 has been approved in 2 nd meeting of Academic Council. The approval of the same has also been taken in 3 rd meeting of BoM.
10	AC 2.10	To consider and approve the Ordinances and General Regulations of University Examination.	As no comments have been received from Hon'ble Chancellor's office therefore Ordinances and General Regulations of University Examination has been implemented. The approval of the same has also been taken in 3 rd meeting of BoM and office order 2310 dated 07.09.2019 has been issued.
11	AC 2.11	To consider and approve the manual for the conduct of examination.	Office order F(26)/ BTU/CoE/ Exam /2019-20/789-98 has been approved in 2 nd meeting of Academic Council. The approval of the same has also been taken in 3 rd meeting of BoM.
12	AC 2.12	To consider and approve Regulations of Choice Based Credit System (CBCS) with partial modifications.	The Regulations of Choice Based Credit System (CBCS) with partial modifications has been approved. The approval of the same has also been taken in 3 rd meeting of BoM and order BTU/F(26)/CBCS/2019/806-812 dated 19.09.19 has been issued.
13	AC 2.13	To consider and approve the conduct of back examination of B. Tech. Course with ensuing semesters.	Office order F(23) BTU/COE/ conduct /2018-19/291-92 dated 16.03.19 has been approved in 2 nd meeting of Academic Council. The approval of the same has also been taken in 3 rd meeting of BoM.
14	AC 2.14	To consider and approve the setting of the Question paper of Human Values in English and Hindi Language.	Office order F(23)/Exam/Conduct /2018-19/316-321 dated 08.04.19 has been approved in 2 nd meeting of Academic Council. The approval of the same has also been taken in 3 rd meeting of BoM.
15	AC 2.15	To consider and approve the rules of branch change in colleges of the University.	Office order F(23)/BTU/Conduct /2018-19/363 dated 04.05.19 has been approved in 2 nd meeting of Academic Council. The approval of the same has also been taken in 3 rd meeting of BoM.
16	AC 2.16	To consider and approve the rules of branch/college change due to poor admission.	Approved. The approval of the same has also been taken in 3 rd meeting of BoM and office order 2496 dated 18.09.2019 has been issued.
17	AC 2.17	To consider and approve the rules for transfer of college within University affiliated colleges.	Approved. The approval of the same has also been taken in 3 rd meeting of BoM and office order 2495 dated 18.09.2019 has been issued.

Annexure-B

18	AC 2.18	To nominate two external experts for each faculty of the University as per Section 26, Subsection 2(V) of BTU Act No. 29/2017.	Approved. The approval of the same has also been taken in 3 rd meeting of BoM and office order 2411 dated 16.09.2019 has been issued.
19	AC TA 2.01	To consider and approve Board of Studies for the faculty of Computer Applications.	Office order BTU/F(17)/Acad.I/BoS-03/2018-19/866 dated 11.07.2019 has been approved. The approval of the same has also been taken in 3 rd meeting of BoM.
20	AC TA 2.02	To consider and approve scheme and syllabus for the I year course Bachelor of Design (I and II Semester)	The scheme and syllabus has been implemented from academic session 2019-20 and onwards. Office order 1534 dated 22.07.2019 has been issued. The approval of the same has also been taken in 3 rd meeting of BoM held on 23.08.2019.



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Ref. No. BTU/Acad.I/F(17)/QIV-2020-21/2019-20/4520

Date:14 -01- 2020

The Principal / Director
BTU Affiliated Colleges,

Subject: - Award of QIV for the academic session 2020-21.

Dear Sir / Madam,

QIV for your institute has already been evaluated as per the affiliation details updated by yourself for the session 2019-20. QIV for the session 2020-21 shall be finalized on the verification of fulfillment of requirements as per enclosed QIV format separately for Engineering & Architecture / MBA & MCA program and the followings:

1. The QIV shall be finalized on the verification of fulfillment of requirements from 1st May 2019 to 30th April 2020.
2. **Score for (i) use of student attendance software provided by the University and its proper implementation as desired by the University, is included in Point No. 8 for other facilities as 3x10 = 30.**
3. Institution(s) having 'NAAC' accreditation shall also get weightage, as per the format.
4. Award of QIV shall be withheld for those institutes having No/Non-qualified Principal / Director. Benefits of QIV awarded for 2019-20 for category 'A' & 'B' shall also be withheld till the appointment of qualified Principal / Director.
5. Extra marks are incorporated for the "**Extra Initiative Activities**" (EIA) mentioned in the table 3, done by college in the prescribed time of the academic session 2019-20 as per conditions mentioned as follows in the "**Important to Note the Guidelines for QIV Calculation**".

Further it is to note that submission of any fake information shall attract financial penalty.

You are advice to evaluate QIV of your Institution and prepare a file with all supporting documents according to the enclosed QIV format.

You or your representative is required to present the matter personally at the University for the Finalization of QIV for session 2020-21 as per schedule declared by the University later or shown on the University websites <http://www.btu.ac.in> .

If you fail to present the matter on the scheduled date, the QIV shall be awarded unilaterally by the University and NO claim in this regard shall be considered later on.

Yours sincerely

(Dr. Yadunath Singh)
Director, Academic Affairs

Copy to:

1. PS to Hon'ble Vice Chancellor for the information.



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Important to Note the Guidelines for QIV Calculation

QIV calculation guidelines for the academic session 2020-21 are as follows.

1. In the prescribe format provided by university for QIV calculation at serial number 15 and 16 the parameters are regarding publications made by faculty members after 1st May 2019 and up to 30th April 2020, It is decided by the university that publications published in the Research Journals, listed in the UGC CARE LIST <https://ugccare.unipune.ac.in/site/website/index.aspx> will be considered only to award QIV marks.
2. Extra marks are incorporated for the “**Extra Initiative Activities**” (**EIA**) done by college in the academic session 2019-20 in the prescribed time. Marks will be decided by university QIV calculation committee. For claiming **EIA** QIV marks, institute should provide proof of activity by producing documents at the time of QIV calculation on schedule date, will be informed by university later.
3. University committee decisions regarding **EIA** QIV marks will be final conclusive. No further appeal will be considered regarding this.
4. In social initiatives (Serial Number 3 in **EIA** marks in Table No. 3) some activities are given for your reference, if institute had done a well-recognised social initiatives other than said activities than university QIV calculation committee will take decision for it's a consideration and that decision will be final and conclusive. Awarded marks will be decided on the basis of the quantity and quality of the work done by the institute in the prescribed period.
5. The marks obtained by the institute under **EIA** will be considered as bonus marks. Maximum marks obtained by the institution in any condition will not more than 1000. If an institute secure marks more than 1000 due to bonus marks, it will be considered 1000.



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Table No. 1: QUALITY INDEX VALUE FOR ENGINEERING & ARCHITECTURE (QIV)

Name of College and Address		Quality Index estimation	Max. QIV	
S. No	Parameter (s)		Obtained	Max. QIV
1.	NBA / NACC*	40 x No. of courses		160
2.	Faculty student ratio	100 x (Actual No. of faculty / Required Nos. of faculty as per AICTE x 0.9**)		100
3.	Professor	50 x (Actual No./ Required Nos. as per AICTE x 0.9**)		50
4.	Associate Professor	50 x (Actual No./ Required Nos. as per AICTE x 0.9**)		50
5.	Nos. of Student enrolled	50 x (Actual No./ Approved intake as per AICTE)		50
6.	Nos. of Computer and other peripherals	30 x (Actual No./ Required no. as per AICTE)		30
7.	Internet facilities	30 x (Actual / Required as per AICTE)		30
8.	Other facilities	3 x Nos of facilities available		30
9.	Pay scale Implementation	YES / NO		30
10.	Endowment fund deposited	YES / NO		20
11.	Percentage of student passed out	Percentage		100
12.	Percentage of student obtained first Div. / Honors	Percentage / 2		50
13.	International conference, seminar, workshops organized	No. x 25		100
14.	National conference, seminar, workshops organized	No. x 10		50
15.	Paper published in Journals by the Faculty: (a) International	No. x 3		60
16.	(b) National	No. x 2		40
17.	Percentage of students Placed	(No. of students placed/Enrolled Student) x 2 x 30		30
18.	Placement Above Annual Package of 3 lacs	(Students Placed with package > 3 Lac / Nos. of students placed) x 2 x 30		20
Total				1000

***Distribution of QIV Score at Sr. No. 01**

NBA		NAAC	
No. of Courses	QIV Score	Grade	QIV Score
1	40	A++	160
2	80	A+	140
3	120	A	120
4 or Above	160	B++	100
		B+	80
		B	60
		C	40
		D	00

**** For Architecture Course, factor 0.9 shall be 0.7**



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Table No. 2: QUALITY INDEX VALUE FOR MBA & MCA PROGRAMS (QIV)

Name of College and Address		Quality Index estimation	Max. QIV	
S. No	Parameter (s)		Obtained	Max. QIV
1.	NBA / NAAC*	40 x No. of courses		160
2.	Faculty student ratio	100 x (Actual No. of faculty / Required Nos. of faculty as per AICTE x 0.9)		100
3.	Professor	50 x (Actual No./ Required Nos. as per AICTE x 0.9)		50
4.	Associate Professor	50 x (Actual No./ Required Nos. as per AICTE x 0.9)		50
5.	Nos. of Student enrolled	50 x (Actual No./ Approved intake as per AICTE)		50
6.	Nos. of Computer and other peripherals	30 x (Actual No./ Required no. as per AICTE)		30
7.	Internet facilities	30 x (Actual / Required as per AICTE)		30
8.	Other facilities	3 x Nos of facilities available		30
9.	Pay scale Implementation	YES / NO		30
10.	Endowment fund deposited	YES / NO		20
11.	Percentage of student passed out	Percentage		100
12.	Percentage of student obtained first Div. / Honors	Percentage / 2		50
13.	International conference, seminar, workshops organized	No. x 25		100
14.	National conference, seminar, workshops organized	No. x 10		50
15.	Paper published in Journals by the Faculty: (c) International	No. x 6		60
16.	(d) National	No. x 4		40
17.	Percentage of students Placed	(No. of students placed/Enrolled Student) x 2 x 30		30
18.	Placement Above Annual Package of 3 lacs	(Students Placed with package > 3 Lac / Nos. of students placed) x 2 x 30		20
		Total		1000

***Distribution of QIV Score at Sr. No. 01**

NBA		NAAC	
No. of Courses	QIV Score	Grade	QIV Score
1	40	A++	160
2	80	A+	140
3	120	A	120
4 or Above	160	B++	100
		B+	80
		B	60
		C	40
		D	00



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Table No. 3: Extra Initiative Activities

Extra Initiative Activities MARKS (Marks will be decided by the University QIV Committee on the basis of supporting documents)			
1	Student Induction Program Conducted (As per AICTE Guidelines)	(As per AICTE Guidelines)	40
2	Smart Village Initiative	As per guidelines provided	40
3	Social Initiatives	<p>Following activities should be the part of Social Initiatives as per guidelines provided by the AICTE, MHRD, University, Central or State Government time to time:</p> <ol style="list-style-type: none"> 1. Clean & Smart Campus 2. Green Campus 3. Drug Free India and Plastic Free Environment Campaign in the Campus 4. Fit India Movement and Physical Health awareness Campaign in the Campus 5. Plantation Movement 6. Underprivileged Children Education and Adult Education 7. Ek Bharat Shreshtha Bharat. 8. Any other Social Initiative. 	40
4	No. of Faculties completed Human Value Workshop (Level 1)	$\frac{\text{No. of Faculties completed Human Value Workshop (Level 1)}}{\text{Approved intake as per AICTE}} \times 20 \times 30$	30
5	No. of Faculties completed Human Value Workshop (Level 2) / Refresher Course	$[\text{No. of Faculties completed Human Value Workshop (Level 2) or Refresher Course}] \times 5$ (Maximum marks 30)	30
6	Human Values Resource Persons	No. of Resources Persons for Human Value Education X 10 (Maximum marks 20)	20

(Dr. Yadunath Singh)
Director, Academic Affairs