Minutes of the 5^{th} Board of Studies (BoS) meeting in Computer Science held on 3^{rd} July 2023

The 5th Board of Studies in Computer Science was held on 3rd July 2023 at 11:00 am in the Department of Computer Science. Following members were present:

1. Prof. Srikantaiah K C

2. Prof. R. S. Hegadi

Chairperson

2. Prof. Suresha

Member

4. Dr. Jaya Sreevalsan Nair

Member

Member

5. Dr. Veeresh Kasabegoudar

Member

6. Dr. Gururaj

6

Member

7. Dr. Paramesh S. P.

Member

The Chairperson welcomed all the members to the meeting.

Following agenda items were discussed and approved

(1) Approval of renaming of B.Sc. (Mathematics and Computer Science) to B.Sc. (Computer Science) Renaming of B.Sc. (Mathematics and Computer Science) to B.Sc. (Computer Science) is proposed and Approved with effect from the Academic Year 2022-23.

(online mode)

- 2) Course structure (Scheme) of 1St and 2nd Year B. Sc. (Computer Science) and its approval. The course structure of 1St and 2nd year B. Sc. (Computer Science) was discussed in detail. The details of different courses such as core courses, skill enhancement courses, core electives, value added courses, Generic electives and minor courses were discussed and approved.
- (3) Course content of B. Sc. (Computer Science) 1st and 2nd year and its approval The detailed course content prepared as per the guidelines of NEP was placed for discussion. The members discussed the content in detail and approved the same.

(4) Approval of revisions in MCA syllabus

The detailed course structure (scheme) and content prepared as per the University guidelines and placed for the discussion. The members discussed the content in detail and approved the same.

The Chairperson thanked all the members for attending the BoS meeting and giving their valuable comments and suggestions.

Prof. Srikantaiah K C

Member

Chairperson

Member

103/07/23

Department of Computer Science Central Uniersity of Karnataka Kadaganchi, Kalaburagi-585 311

CENTRAL UNIVERSITY OF KARNATAKA (Established by an Act of the Parliament in 2009)



School of Computer Sciences Department of Computer Science

Kadaganchi, Aland Road, Kalaburagi District – 585367

To.

Date: 27/06/2023

The Registrar, Central University of Karnataka, Kalaburagi.

Sub: Re-constitution of BOS Committee and Approval for conduction of BOS

meeting in Hybrid mode on 03/07/2027.

Ref: No. CUK/Acad-III/F-3703/2021-22/45 dated 05/04/2022.

With reference to the above mentioned subject, BOS in Computer Science was re-constituted on 05/04/2022 as per the given reference and now again it has to be reconstituted because, HOD has been changed. In this regard, I request you to reconstitute the BOS Committee. The Department of Computer Science is running two year MCA Program and 4 years B sc (Mathematics and Computer Science). We are planned to rename B.sc (Mathematics and Computer Science to B.sc (Computer Science) from the AY-2023-24 in this regard BOS meeting need to be called.

The agenda of the meeting are.

1. Approval of revision in MCA Syllabus.

2. Approval of renaming of B.sc Mathematics and Computer Science) to B.sc (Computer Science).

3. Approval of B.sc (Computer Science) Scheme & Syllabus for the 1st year B.sc.

4. Approval of expenditure incurred towards the conduction of BOS.

I request you to kindly reconstitute the BOS Committee and approve the conduction of BOS meeting in Hybrid mode on 03/07/2023..

Head 27/06/23

Dept. of Computer Science School of Computer Science HEAD

Department of Computer Science Central Uniersity of Karnataka Kadaganchi, Kalaburagi-585 311

Enclosed: HOD Appointment Order.

Cherry, Department of Computer Science Control Unionally of Kar

constructed accurate



कर्नाटक केन्द्रीय विश्वविद्यालय, कलबुरिंग / ಕರ್ನಾಟಕ ಕೇಂದ್ರೀಯ ಏಶ್ವವಿದ್ಯಾಲಯ CENTRAL UNIVERSITY OF KARNATAKA KALABURAGI

कार्यालयी टिप्पणी / OFFICE NOTE

दिनांक / Date

देश रहेळ्या Para No.

विषय / Subject

0) HOD, completer science

The department of computer science is starting uq programme, B.Sc. in (Mathematic; and compute survice combination forom Ay 2022-23. In that regard Bos meeting need to be called. The agenda? the meting are

- (1) Approval of 4 year BSc. course structure and 2 year Syllalus.
- (2) Approval of minor revisions in MCA syllatus.
- (3) Approval y minor restisions in PhD course work Lyllabors.

(4) Any other matter with the approval my

Forwarded to approve the conduct of Bos meeting in hybrid mode.

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Department of Computer Science Central Uniersity of Karnataka enchi, Kalaburagi 944

Minutes of the 4th Board of Studies (BoS) meeting in Computer Science held on 12th July 2022

The 4th Board of Studies in Computer Science was held on 12th July 2022 at 11:00 am in the Department of Computer Science. Following members were present:

1. Dr. R. S. Hegadi Chairperson 2. Prof. Suresh Member 3. Dr. Soma Biswas Member (online mode) 4. Dr. Deepak K. T. (online mode) Member 5. Dr. Veeresh Kasabegoudar Member 6. Dr. Gururaj Member 7. Dr. Paramesh S. P. Member

The Chairperson welcomed all the members to the meeting.

Following agenda items were discussed and approved

- (1) Approval of the minutes of the 2nd BoS meeting through circulation mode on 3rd June 2021 The minutes of the 2nd BoS meeting which was held through circulation mode on 3rd June 2021 was readout and approved.
 - (2) Approval of the minutes of the 3rd BoS meeting through circulation mode on 9th June 2022 The minutes of the 3rd BoS meeting which was held through circulation mode on 9th June 2022 was readout and approved.
 - *(3) Course structure of B. Sc. (Mathematics and Computer Science) and its approval The course structure of B. Sc. (Mathematics and Computer Science) was discussed in detail. The details of different courses such core courses, skill enhancement courses, core electives, value added courses, Generic electives and minor courses were discussed and approved.
 - (4) Course content of B. Sc. (Mathematics and Computer Science) I and II year and its approval The detailed course content prepared as per the guidelines of NEP was placed for discussion. The members discussed the content in detail and approved the content.
 - Previously the Lab course in 3rd semester PCAPC30016 was based on Discipline Specific Elective III CATD30212-215). This is proposed to be based on Ability enhancement Compulsory Course r'CATA30101-105). Same is approved.
 - (6) Approval of course content of Research methodology course in PhD coursework syllabus The research methodology course content was designed and placed for approval. Same was approved by

(7) Approval of addition of Digital Image Processing as Discipline Specific Elective in PhD

Members felt that the Digital Image Processing should be introduced as one of the Discipline Specific Elective in the PhD programme since many students may not have studied this course at undergraduate or postgraduate programmes. Members approved to introduce the course and its content.

The chairperson thanked all the members for attending the BoS meeting and giving their valuable comments and suggestions.

Dr. R. S. Hegadi Chairperson

Prof. Suresha Member

Dr. Veeresh R Member

Gururaj

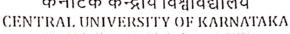
Member

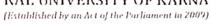
Dr. Paramesh Member

ielety of Karnata Department of Kalahiradi-585 311



ಕರ್ನಾಟಕ ಕೇಂದ್ರೀಯ ವಿಶ್ವವಿದ್ಯಾಲಯ कर्नाटक केन्द्रीय विश्वविद्यालय





Kadaganchi, Kalaburagi – 585367, INDIA, Website: www.cuk.ac.in

ಗಣಕ ವಿಜ್ಞಾನ ನಿಖಾಯ संगणक विज्ञान विभाग

Block No. 14, CUK Campus

Email: hodcs@cuk.ac.in, deanscs@cuk.ac.in

School of Computer Science

Date: 17-06-2022

CUK/SCS/2021-22/63

To,

The Registrar,

Central University of Karnataka

Sub: Regarding Equivalence of M. Tech. (CSE) with M. Sc. (CS)/MCA...

Ref: Minutes of the Equivalence committee meeting No.

CUK/ACAD-IV/F-3833/2022-23/56 dated: 19th April 2022.

Sir,

The Equivalence committee in its meeting dated 8th April 2022 refereed the matter of equivalence of degrees namely M. Tech. in Computer Science and Engineering and M.Sc. (Computer Science)/MCA. The matter was placed before the BoS members in circulation. The members expressed their views. The gist of the views expressed by members is as follows:

- (1) The M. Tech. in Computer Science and Engineering and M.Sc. (Computer
- (2) In the interest of supporting multidisciplinary research the members expressed their view to accommodate graduates of allied stream for Ph.D. admission in Computer Science. Hence the eligibility criteria may be revised as under:

M.Phil. with course work or M. Sc. in Computer Science/ Master of Computer Applications or PG in any allied subjects from any University/Institute recognized by the UGC / MHRD or foreign university (as per the AIU foreign equivalence list) with at least 55% marks (50% for SC, ST, OBC {NON CREAMY LAYER}, PWD and Kashmiri Migrant and non-migrants Students), preceded by a Bachelor's Degree or an equivalent Degree of three years duration from a recognized University/Institute.

In this regard you are requested to make necessary changes in the Minimum cligibility criteria for admission to Ph.D. programme with immediate effect and notify the same for present and subsequent admissions for Ph.D. programme in Computer Science.

CC:

(1) All BoS members

(2) Controller of Examinations neat of

emputer School of Computer Science Central University of Karrataka Kadaganchi, Kalaburag 585 311

(3) P.A. to Vice Chancellor Adaganchi, Kalaburagi



BoS (Computer Science) under Circulation mode

9 messages

Thu, Jun 9, 2022 at 2:44 PM

To: Jaya Sreevalsan Nair <jnair@iiitb.ac.in>, sureshasuvi@gmail.com, somabiswas@iisc.ac.in, deepak@iiitdwd.ac.in, "Gururaj Mukarambi Asst. Prof. Comp. Science" <gururajmukarambi@cuk.ac.in>, "Paramesh S P Asst. Prof. CS Engg." <parameshsp@cuk.ac.in>

Cc: Registrar CUK <registrar@cuk.ac.in>, Hon'ble Vice Chancellor CUK <vc@cuk.ac.in>

The Equivalence committee in its meeting held on 8th April 2022 has referred to the issue of Eligibility of PhD applicant Mr. Sandeep Basavaraj, based on the criteria of Equivalence of programmes, who has completed M. Tech

In the notification for admission to the PhD program in Computer Science for 2021-22, following was the eligibility

M.Phil. with course work or Master's degree in Computer Science/ Master of Computer Applications from any University/Institute recognized by the UGC / MHRD or foreign university (as per the AIU foreign equivalence list) with at local 55% and 1000 Migrant and list) with at least 55% marks (50% for SC, ST, OBC {NON CREAMY LAYER}, PWD and Kashmiri Migrant and non-migrants Students), preceded by a Bachelor's Degree or an equivalent Degree of three years duration from a recognized University/Institute.

In this regard your opinion is sought on whether:

M. Sc. in Computer Science/ MCA and M. Tech in Computer Science and Engineering are equivalent?

If you feel that these two degrees are not found equivalent, then in view of multidisciplinary research going on in the department of Computer Science, your opinion is also sought whether the Eligibility criteria can be revised to accommodate the other graduates for the admission to PhD degree such as (i) M. Sc. (Information Technology / Artificial Intelligence / Machine learning / Data Science, etc). (ii) M.E. / M. Tech (Computer Science and Engineering / Information Technology / Electronics / Electronics and Communication Engineering / Electrical Engineering (with Signal/Image Processing specialization) Biomedical Engineering, etc).

Kindly provide your valuable opinion on or before 16th June 2022.

Copy of the Minutes of the Equivalence committee meeting held on 8th April 2022 and Instructions for PhD Admission are attached for your reference.

ಮುಖ್ಯಸ್ಥರು, ಗಣಕ ವಿಜ್ಞಾನ ವಿಭಾಗ, ಕರ್ನಾಟಕ ಕೇಂದ್ರೀಯ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಕಡಗಂಚಿ, ಕಲಬುರಗಿ, ಭಾರತ. क्या प्रमुख, कंप्यूटर विज्ञान विभाग, कर्नाटक केंद्रीय विश्वविद्यालय, कडगंचि, कलाबुरागी, भारत

Central University of Karnataka, Kadaganchi, Kalaburagi – 585367, India.

Cell No.: (+91) 9604085138, 9448023871

2 attachments

Minutes of the equivalence committee.pdf

Department of Computer Science Central Uniersity of Karnataka

Instructions for Admission to Various Ph D Programmes A Y 2021 22 pdf. Kalaburagi-585 311 Minu. 384K 948K

Deepak K.T <deepak@iiitdwd.ac.in> To: Head Department of Computer Science <hodcs@cuk.ac.in> Thu, Jun 9, 2022 at 4:54 PM

With reference to the mail, my view is that the candidate can be made eligible for the PhD programme. If the candidate has finished the M.Tech in Computer Science then he will fulfill the required knowledge necessary for pursuing the PhD. Further, keeping in view of the multidisciplinary research the eligibility criteria can be revised as you have suggested.

Let me know if you need any further inputs.

Thanks and regards Dr. K. T. Deepak **IIIT Dharwad**

[Quoted text hidden]

Thu, Jun 9, 2022 at 5:13 PM

Head Department of Computer Science <hodes@cuk.ac.in>

To: Deepak K T <deepak@iiitdwd.ac.in>

Thanks Dr. Deepak for your valuable opinion. [Quoted text hidden]

Tue, Jun 14, 2022 at 1:17 PM To: Head Department of Computer Science <hodcs@cuk.ac.in>, "Gururaj Mukarambi Asst. Prof. Comp. Science" <qururaj mukarambi Asst. Prof. Comp. Science = 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0

Cc: Registrar CUK <registrar@cuk.ac.in>, Hon'ble Vice Chancellor CUK <vc@cuk.ac.in>

Dear all,

I would consider M.Tech. in Computer Science and Engineering superior to M.Sc. Computer Science/MCA given that eligibility for an M.Tech. is a B.Tech., which implies 4+2 years of professional technical education. To my knowledge, most universities follow AICTE-approved syllabus for B.Tech. (and equivalent), and M.Tech. (and equivalent). In some situations, the M.Tech. could be achieved using integrated B.Tech.-M.Tech. programs for 5 years. Hence, in my opinion, it will be good to include M.Tech. degree in Computer Science and Engineering as a criterion for Ph.D. admission where M.Sc. (Computer Science) and M.Phil. are considered.

Also, please note that the draft of UGC regulations, 2022. https://www.ugc.ac.in/ pdfnews/4405511_Draft-UGC-PhD-regulations-2022.pdf

- pg 2, Section 2.1 is applicable to the case of Mr. Sandeep Basavaraj. These criteria may be adopted
- pg 16, #12 indicates that M. Phil. degree shall be de-specified from AY 2022-23 onwards. Hence, this may warrant a change in the prevalent Ph.D. admission criteria at CUK.

I hope this helps.

Thank you for your kind consideration.

Regards, Jaya

Department of Computer Science Central Uniersity of Karnataka Kadaganchi, Kalaburagi-585 311

Jaya Sreevalsan Nair, Ph.D. Research Affiliations: Graphics-Visualization-Computing Lab | E-Health Research Center Current: Associate Professor, IIIT Bangalore (IIITB), India | Ph: +91-80-41407777 x-119 Public Profile: LinkedIn | GoogleScholar | DBLP

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From: Head Department of Computer Science < hodcs@cuk.ac.in>

Sent: Thursday, June 9, 2022 2:44 PM To: Jaya Sreevalsan Nair < jnair@iiitb.ac.in>; sureshasuvi@gmail.com < sureshasuvi@gmail.com>; somabiswas@iisc.ac.in <somabiswas@iisc.ac.in>; deepak@iiitdwd.ac.in <deepak@iiitdwd.ac.in>; Gururaj

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Mukarambi Asst. Prof. Comp. Science <gururajmukarambi@cuk.ac.in>; Paramesh S P Asst. Prof. CS Engg. <parameshsp@cuk.ac.in>

Cc: Registrar CUK <registrar@cuk.ac.in>; Hon'ble Vice Chancellor CUK <vc@cuk.ac.in>

Subject: BoS (Computer Science) under Circulation mode

[Quoted text hidden]

Gururaj Mukarambi Asst. Prof. Comp. Science <gururajmukarambi@cuk.ac.in>

Wed, Jun 15, 2022 at 10:30 PM

To: Head Department of Computer Science <hodcs@cuk.ac.in>

Cc: Registrar CUK <registrar@cuk.ac.in>, Hon'ble Vice Chancellor CUK <vc@cuk.ac.in>

Dear Sir.

With reference to your email, I would consider the M.E/M.Tech in Computer Science and Engineering degree superior to M.Sc.in Computer Science/MCA. As per my knowledge, most of the Central Universities and State Universities are considering M.Tech in Computer Science and Engineering Degree as a eligibility criteria for Ph.D. admission as well as for Appointment of the Computer Science Repartment of the Computer Science Repartment admission as well as for Appointment of Assistant Professor/Associate/Professor in Computer Science Department.

Hence, in my opinion, it will be good to include M.E/M.Tech.degree in Computer Science and Engineering as a criterion for Ph.D. admission. Like M.Tech (Computer Science and Engineering)/MCA/ M.Sc. (Computer Science). In addition to this, it will be heleful to addition to this, it will be helpful for the development of research culture in the department and possibility of getting students for each research. students for each research supervisor in the Department.

This is for your kind consideration.

Thanking you,

Best regards

Gururaj Mukarambi Ph.D., M.Phil., MCA Assistant Professor, Department of Computer Science, School of Computer Science, Central University of Karnataka, Kadaganchi, Aland Road, Kalaburagi-585367, Karnataka, India.

WEBSITE: https://sites.google.com/view/mukarambi/home

[Quoted text hidden]

'Head Department of Computer Science <hodcs@cuk.ac.in>

Thu, Jun 16, 2022 at 10:21 AM

Cc: "Gururaj Mukarambi Asst. Prof. Comp. Science" <gururajmukarambi@cuk.ac.in>, "Paramesh S P Asst. Prof. CS Cc: Gururaj iviukaranio Asst. Froi. Comp. Colence Sydrarajinukaranio (Gurura) iviukaranio (Asst. Froi. CS Engg." <parameshsp@cuk.ac.in>, Registrar CUK <registrar@cuk.ac.in>, Hon'ble Vice Chancellor CUK <vc@cuk.ac.in>

From the opinion expressed from the members it may be resolved that The M. Sc. Computer Science/MCA degrees and M. Tech. in (Computer Science and Engineering) are not equivalent.

Further, the members also expressed that in the interest of aspiring students and expansion of research activities the minimum requirement for admission into the PhD programme in Computer Science at Central University of Karnataka the Minimum Eligibility shall be revised as follows:

M.Phil. with course work or M. Sc. in Computer Science/ Master of Computer Applications or any allied subjects from any University/Institute recognized by the UGC / MHRD or foreign university (as per the AIU foreign equivalence list) with at least 55% marks (50% for SC, ST, OBC (NON CREAMY LAYER), PWD and Kashmiri Migrant and nonmigrants Students), preceded by a Bachelor's Degree or an equivalent Degree of three years duration from a recognized University/Institute.

Members are requested to provide their feedback on this matter as soon as possible.

Thanks and Regards,

Dr. R. S. Hegadi

more!

Central Uniersity of Karnataka Kadaganchi, Kalaburagi-585 311 [Quoted text hidden] [Quoted text hidden]

Head Department of Computer Science <hodcs@cuk.ac.in>

Thu, Jun 16, 2022 at 10:32 AM

To: Jaya Sreevalsan Nair <inair@iiitb.ac.in>, sureshasuvi@gmail.com, somabiswas@iisc.ac.in, Deepak K T <deepak@iiitdwd.ac.in>, "Communication", sureshasuvi@gmail.com, somabiswas@iisc.ac.in, Deepak K T <a href="mailto:square-normalist-square-

Cc: Registrar CUK <registrar@cuk.ac.in>, Hon'ble Vice Chancellor CUK <vc@cuk.ac.in>

Dear members,

From the opinion expressed from the members it may be resolved that

The M. Sc. Computer Science/MCA degrees and M. Tech. in (Computer Science and Engineering) are not equivalent.

Further, the members also expressed that in the interest of aspiring students and expansion of research activities the minimum requirement for administration of the interest of aspiring students and expansion of research activities the minimum requirement for admission into the PhD programme in Computer Science at Central University of Karnataka the Minimum Eligibility shall be a second of the PhD programme in Computer Science at Central University of Karnataka the Minimum Eligibility shall be revised as follows:

M.Phil. with course work or M. Sc. in Computer Science/ Master of Computer Applications or any allied subjects from any University (or per the A subjects from any University/Institute recognized by the UGC / MHRD or foreign university (as per the AIU foreign equivalence list) with at local from equivalence list) with at least 55% marks (50% for SC, ST, OBC (NON CREAMY LAYER), PWD and Kashmiri Migrant and non-migrants Students). and non-migrants Students), preceded by a Bachelor's Degree or an equivalent Degree of minimum three years duration from a recognized University/Institute.

Members are requested to provide their feedback on this matter as soon as possible .

Thanks and Regards,

Dr. R. S. Hegadi [Quoted text hidden]

Jaya Sreevalsan Nair <jnair@iiitb.ac.in>

Thu, Jun 16, 2022 at 12:55 PM

Mondel.

To: Head Department of Computer Science < hodcs@cuk.ac.in>, "Gururaj Mukarambi Asst. Prof. Comp. Science" <gururajmukarambi@cuk.ac.in>, "Paramesh S P Asst. Prof. CS Engg." <parameshsp@cuk.ac.in>

Cc: Registrar CUK <registrar@cuk.ac.in>, Hon'ble Vice Chancellor CUK <vc@cuk.ac.in>

Dear all.

The resolution and revision of the admission criteria both are fine by me. Thank you.

Regards, Jaya

Jaya Sreevalsan Nair, Ph.D.

Research Affiliations: Graphics-Visualization-Computing Lab | E-Health Research Cartement of Computer Science Current: Associate Professor, IIIT Bangalore (IIITB), India | Ph: +91-80-41407777 2-119 | Liniers by of Karnataka Central Uniersity of Karnataka Public Profile: LinkedIn | GoogleScholar | DBLP Madaganchi. Kalaburagi-585 311

The opinions (if any) expressed in this mail are strictly that of the sender and not necessarily those of IIITB. Internet communication is unsafe; hence the sender and the organization hold no liability in case the mail is being modified during the transmission.

From: Head Department of Computer Science < hodes@cuk.ac.in>

Sent: Thursday, June 16, 2022 10:32 AM

To: Jaya Sreevalsan Nair <jnair@iiitb.ac.in>; sureshasuvi@gmail.com <sureshasuvi@gmail.com>; somabiswas@iisc.ac.in <somabiswas@iisc.ac.in>; Deepak K T <deepak@iiitdwd.ac.in>; Gururaj Mukarambi Asst. Prof. Comp. Science <gururajmukarambi@cuk.ac.in>; Paramesh S P Asst. Prof. CS Engg. <parameshsp@cuk.ac.in>

Cc: Registrar CUK <registrar@cuk.ac.in>; Hon'ble Vice Chancellor CUK <vc@cuk.ac.in> Subject: Re: BoS (Computer Science) under Circulation mode

Jaya Sreevalsan Nair <jnair@iiitb.ac.in>

To: Head Department of Computer Science <hodcs@cuk.ac.in>

Fri, Jun 17, 2022 at 9:34 AM

Engg." <parameshsp@cuk.ac.in>, Registrar CUK <registrar@cuk.ac.in>, Hon'ble Vice Chancellor CUK <vc@cuk.ac.in>

Dear Prof. Hegadi,

As mentioned in my earlier email, this resolution and revision of the admission criteria both are fine by me.

Hope this helps. Please let me know if you would like for me to provide any other information. Thank you for your kind consideration.

Regards, Java

Jaya Sreevalsan Nair, Ph.D.

Research Affiliations: Graphics-Visualization-Computing Lab | E-Health Research Center

Current: Associate Professor, IIIT Bangalore (IIITB), India | Ph: +91-80-41407777 x-119

Public Profile: LinkedIn | GoogleScholar | DBLP

The opinions (if any) expressed in this mail are strictly that of the sender and not necessarily those of IIITB. Internet communication is unsafe; hence the sender and the organization hold no liability in case the mail is being modified during the transmission.

From: Head Department of Computer Science < hodcs@cuk.ac.in>

Sent: Thursday, June 16, 2022 10:21 AM

To: Jaya Sreevalsan Nair < jnair@iiitb.ac.in>

Cc: Gururaj Mukarambi Asst. Prof. Comp. Science < gururajmukarambi@cuk.ac.in>; Paramesh S P Asst. Prof. CS Engg. <parameshsp@cuk.ac.in>; Registrar CUK <registrar@cuk.ac.in>; Hon'ble Vice Chancellor CUK

<vc@cuk.ac.in>

Subject: Re: BoS (Computer Science) under Circulation mode

[Quoted text hidden]

Department of Computer Science Central Uniersity of Karnataka Kadaganchi, Kalaburagi-585 311

CENTRAL UNIVERSITY OF KARNATAKA (Established by an Act of the Parbument in 2009)





nammatranse namang mami kadal Dist Kalaburagi - 585-167 Phone (08477) - 726722 Telefox - 226703 Website www.cuk.ac.in Email: cegystrac@cuk.ac.in

No-CUK/ACAD-IV/F-3833/2022-23/56

1914 April, 2027

MINUTES

Minutes of the Meeting of Equivalence Committee held on 8th April 2022 at 02:00 pm in the VC's Conference Hall, 01st Floor, Administrative Building, CUK. Prof. Pushpa M. Savadatti, presided over the meeting.

The Chairperson welcomed the members for the meeting and the agenda items were taken up for discussion and the following resolution were passed:

Item No. 1. : Request to consider Sangeet Prabhakar, Sangeet Visharada Certificate Equivalent to BPA (Vocal) for Admission to MPA in Vocal programme in Dept. of Music and Fine Arts. :

After through deliberations, it is resolved to refer the matter to the Coordinator, Dept. of Music & Fine Arts to submit the BOS resolution in this regard and also to provide the details of syllabus copy, courses offered, duration, specimen copy of the certificate etc. pertaining to Sungeet Prabhakar & Sangeet Visnarada. On receipt of the same, the matter will be placed before the committee.

Item No. 02. Equivalence to / Recognition of BOSSE (Board of Open Schooling and Skill Education) Sikkim for admission to CUK programmes.

The committee, after looking into the matter, resolved to seek more information on details of course structure, subjects offered and specimen copy of the Certificate by the concerned Board for facilitation for technical clarity to take the decision on the matter. The University shall write a letter to BOSSE to seek the above clarifications.

Department of Computer Science
Central Uniersity of Karnataka
Kadagancili, Kalaburagi-585 311

(Established by an Act of the Parliament in 2009)
KADAGANCHI, KALABURAGI - 585367



Department of Computer Science School of Computer Science

Kadaganchi, Aland Road, Kalaburagi District– 585367

Date: 30-01-2017

ATTENDENCE BOS Meeting held on 30-01-2017 at CUK

| Sl No | List of members | Signature |
|-------|--|---------------|
| 01 | Dr. Layak Ali, Dept. of Computer Science CUK | As . |
| 02 | Prof G. R. Naik, , Dean, School of Computer Science CUK | |
| 03 | Dr. Bharath Kumar, Dept. of Physics, CUK | 30/1/2018 |
| 04 | Dr. Priya Narayanan, Dept. of Geography, CUK | _ |
| 05 | Prof. Siba Kumar Udgata, School of Computer and Information Sciences, University of Hyderabad. | Indone |
| 06 | Prof. R. Govindarajan, IISc B'lore | Don't F). |
| 07 | Dr. Sulochana Shekhar Dept. of Earth Science, CUK | |
| 08 | Dr. Mohammed Aslam M. A, Dept. of Geology, | cience 30/1/2 |

Department of Computer Science Longitude Computer Computer Science Longitude Computer Computer Science Longitude Computer Science Longitude Computer Science Longitude Computer Computer Science Longitude Computer Compute

KADAGANCHI, KALABURAGI - 585367



Department of Computer Science School of Computer Science

Kadaganchi, Aland Road. Kalaburagi District-585367

Date: 14-03-2017

To The Registrar CUK, Kalaburagi.

Through

The Dean, School of Computer science,

Sub: "Final settlement of amount BoS meeting expenses (MCA program) - regard" Ref: 1. "BoS order No: CUK/Acad-III/F-3703/2015-16/234, Dated: 19th August 2017"

- 2. "My request letter for BoS meeting dated 20th January 2017"
- 3. "Advance of 30,000/- sanctioned on 30-01-2017".

Respected sir,

With due respect, I would like to bring the following to your kind notice. The Dept. of Computer Science (MCA) has conducted the Board of Studies meeting for MCA program on 30th January 2017 with the consent from Honourable Vice Chancellor and Dean, School of Computer Science. The BoS meeting was successfully completed and in the afternoon session, the technical session to students was presented by Prof. R. Govindarajan, IISc B'lore. With the kind permissions from higher authorities the "Training and Placement cell" in the department was inaugurated.

The expenses are made under the following headings in table (bills attached). An amount of INR 22925/- was spent and an amount of INR 7075/- deposited in the University account (Returned).

This is for your kind perusal

Thanking You.

Sincerely,

(Dr. LAYAK ALI)

Coordinator

Department of Computer Science

——partment of Compute Scient विकास 2. Bills. 3. BoS members epartment of Computer Karnatak एम् सी.ए. विकास राज्य Uniersity of Karnatak एम् सी.ए. विकास राज्य Kadaganchi, Kalaburagi

देस स्थाप्त. चित्रात / Formbrient of MCA

ब्ह्यमेवी गुणारो १८०५ १००८ आसा, १८४८ वह Dist

Gmail

Layak Ali <informlayak@gmail.com>

exure -V is modified as per the comments

sage

Fri, Mar 24, 2017 at 10:46 AM

, Ali <informlayak@gmail.com> jajanan Naik <grnaik2009@gmail.com>, govind@csa.iisc.emet.in, udgatacs@uohyd.ernet.in, "Bharat Kumar Prof. Physics"

Sharat@cuk.ac.in>, Mohammed Aslam <maslam.in@gmail.com>, priya srihari va.srihari@gmail.com>, Sulochana Shekhar <sulogis@gmail.com>

Greetings of the day

Dear members of the BoS (MCA),

I am happy to share the comments raised by Prof Siba Kumar Udgata (UoH) on Annexure –V: Admission policy for MCA program.

Kindly find the attachment containing his mail, circulated policy and modified policy.

HOPE TO GET THE RESPONSE SOON, AS IT HAS TO PRESENETD IN THE COMING "AC" MEETING to be held on 7-4-2017.

Kindly raise the comments for further improvements if any on other Annexures circulated already

Comments from Prof. Siba K Udgata from University of Hyderabad are as follows

Dear Dr. Ali

Thanks for detailed minutes of the BOS. It is as per the discussions. However, can you please check the admission

"Students aged between 20-24 years who have completed undergraduate education from a recognized Indian or foreign university (foreign recognition to be decided as per AIU foreign equivalence list) in any discipline and secured a minimum of 50% aggregate marks and having studied Mathematics / Computer Science as an optional subject at undergraduate level and who have secured a minimum of 40% marks in the entrance test conducted by the university"

There are couple of thing

am wrong.

Warny.

Age limit: 20 to 24 years (is it in conformity with the rales of the university?) Laka

Mathematics/ Computer Science: Why as an optional subject? If somebody has studied as a main subject or Honours, not eligible? I am not aware of the general undergraduate course terminology. Please correct me if I

11 40% in the entrance test: Is it for everybody (including reserved categories)? Is it fixed? Normally, have dynamic cut-off based on the performance of the students in that particular year.

lease look into these points.

fam ok with everything else.

Thanks and regards

Circulated admission policy

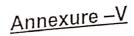


Annexure -V

(Admission policy for MCA program)

Ref: Minutes of BoS meeting held on 30th January, 2017 at CUK, Kalaburagi. Students aged between 20-24 years who have completed undergraduate education from a recognized Indian or foreign university (foreign recognition to be decided as per AIU foreign equivalence list) in any discipline and secured a minimum of 50% aggregate marks and having studied Mathematics / Computer Science as an optional subject at undergraduate level and who have secured a minimum of 40% marks in the entrance test conducted by the university.

Modified ad per comments



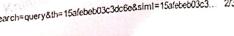
(Admission policy for MCA program)

Ref: Minutes of BoS meeting held on 30th January, 2017 at CUK, Kalaburagi.

Candidates who have completed undergraduate degree from a recognized Indian or foreign university (foreign recognition to be decided as per AIU foreign equivalence list) in any discipline and secured a minimum of 50% aggregate (45% in case of SC/ST candidates) marks and having studied Mathematics / Computer Science as a main / optional subject at 10+2 level or undergraduate level and who have secured a minimum of 40% (35% in case of SC/ST candidates) marks in the entrance test conducted by the university (L'ALAD

With regards

https://mail.good/e.com/mail/w0/?ui=2&ik=142bc90378&viow=pt&q=govind%40csa.lisc.ernet.in&search=query&th=15afebeb03c3dc6e&simt=15afebeb03c3... 2/3



(Cualisched by an Act of the Parliament la 2009) RADAGANCHI, KALABURAGI - 505367



Department of Computer Science School of Computer Science

Kadaganchi, Aland Road, Kalaburagi District- 585367

Date: 30-01-2017

Minutes of the Meeting of Board of Studies of Department of Computer Science, School of Computer Sciences of CUK, Kulaburagi, held on 30th January, 2017 at CUK, Kulaburagi,

Venue: Computer Laboratory, Department of Computer Science, School of Computer Science, CUK.

Members present:

- I. Prof. R. Govindrajan, HSc. Bangalurur, External Member
- 2. Prof. Siba Kumar Udgata, University of Hyderabad, Hyderabad, External Member
- Prof. G. R. Naik, CUK, Dean and Ex officio member
- Dr. Layak Ali, CUK, Chairman & Convener
- Dr. Bharat Kumar, CUK, Dept. Of Physics, Member from allied Department
- Dr. Priya Narayan, CUK, Dept. Of Geography, Member from allied Department 6.
- Dr. Deepak Samuel, CUK, Dept. Of Physics, Special Invitee

Prof. G. R. Naik, Dean, School of Computer Sciences welcomed the gathering and briefed the purpose of the meeting.

Dr. Layak Ali, Chairman & Convener, briefed the salient features of the MCA program and opened the discussion forum.

The following points were discussed, reviewed and suggested during meeting

- 1. Members have referred the UGC guidelines of the Choice Based Credit System (CBCS) and recommended to follow the UGC guidelines for evaluation mentioned therein.
- 2. Referred the schemes of some standard/successful MCA programs in reputed Institutes /
- 3. Members also reviewed and discussed thoroughly the credit scheme and syllabus for
- 4. The semester wise division of credits are decided as per the following table and detailed

| in Annexu | ire I | the grant control of the spring of traces to the table to depend the | | | * 1 | 1/1 | Total |
|-----------|-------|--|-----|-----|-----|-----|-------|
| Semester | I | 11 | 111 | IV | V | V1 | Total |
| Credits | 23 | 23 | 23 | 23 | 20 | 15 | 127 |
| Marks | 700 | 700 | 700 | 700 | 600 | 250 | 3650 |
| | | | | | L | | 1 |

1. CORE/Essential components of Computer Science are included judiciously.

Discipline Specific Elective (DSE) is included in semester 1st to 5th,

Generic Elective (GE) is included in semester 1st and 2nd.

Page 1 of 2

Department of Computer Science antral Uniersity of Karnateka Chi. Kalaburagi 585

es of the BoS meeting

ages

All <informlayak@gmail.com>

janan Naik <gmaik2009@gmail.com>, govind@csa.iisc.emet.in, udgatacs@uohyd.emet.in, "Bharat Kumar Tue, Mar 7, 2017 at 5:28 PM rof. Physics"

Sharat@cuk.ac.in>, Mohammed Aslam <maslam.in@gmail.com>, priya srihari srihari@gmail.com>, Sulochana Shekhar <sulogis@gmail.com>

eetings of the day

bear members of the BoS (MCA).

Kindly find the following items attached that were discussed and ratified in the Board of Studies meeting held on 30-01-2017 at 10:30am, in Computer Lab, Dept. of Computer Science, CUK.

- 1. Minutes of the meeting.
 - 2. Annexure -I: Detailed credits distribution (Course Structure) semester wise.
 - 3. Annexure -II: Detailed syllabus of each subject.
 - 4. Annexure -III: Detailed guidelines for final dissertation and project.
 - 5. Annexure -IV: Detailed Hardware and Software requirement for MCA program.
 - 6. Annexure -V: Admission policy for MCA program admission.
 - 7. Annexure -VI: Vision and Mission of the Department.

The BoS members are hereby requested to kindly give the further suggestions and changes (if any), to be incorporated.

The same will be presented in the next Academic Counsel meeting.

Thanking

With regards

Department of Computer Science Central Uniersity of Karnataka Kadaganchi, Kalaburagi-585 311

Dr. Layak Ali

B.E, M.Tech, PhD.

Assistant Professor (ECE), School of Engineering, Central University of Karnataka Gulbarga, Karnataka, INDIA.

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KADAGANCHI, KALABURAGI - 585367



Department of Computer Science School of Computer Science

Kadaganchi, Aland Road, Kalaburagi District-585367

Date: 30-01-2017

Annexure -V

(Admission policy for MCA program admission)
Ref: Minutes of BoS meeting held on 30th January, 2017 at CUK, Kalaburagi.

Candidates who have completed undergraduate degree from a recognized Indian or foreign university (foreign recognition to be decided as per AIU foreign equivalence list) in any discipline and secured a minimum of 50% aggregate (45% in case of SC/ST candidates) marks and having studied Mathematics / Computer Science as a main / optional subject at 10+2 level or undergraduate level and who have secured a minimum of 40% (35% in case of SC/ST candidates) marks in the entrance test conducted by the university.

Prof. G. R. Naik Central University of Karnataka Prof. R. Govindrajan HSc, Bangaluru Prof. Siba Kumar Udgata, University of Hyderabad

Dr. Layak Ali Central University of Karnataka Dr. Mohammed Aslam M. A Central University of Karnataka Dr. Bharat Kumar Central University of Karnataka

Department of Computer Science
Central Uniersity of Karnalaka
Central Uniersity of Karnalaka
Kadagarchi Vatahumu 585 311

(Established by an Act of the Parliament in 2009) KADAGANCHI, KALABURAGI - 585367



Department of Computer Science School of Computer Science

Kadaganchi, Aland Road, Kalaburagi District-585367

Date: 30-01-2017

<u> Annexure –VI</u>

(Vision and Mission of the Department) Ref: Minutes of BoS meeting held on 30th January, 2017 at CUK, Kalaburagi.

VISION

To groom the students technically competent and skilled intellectual professionals to address the challenges in current computing arena arising in Software Industry, Academia and Research & Development laboratories.

MISSION

- Excellence in Teaching and Research.
- Assist in all e-Governance Initiatives in the University.
- Interaction with Industries and Research organizations.

Prof. G.R. Naik

Central University of Karnataka

Central University of Karnataka

Prof. R. Govindrajan

IISc, Bangaluru

Dr. Bharat Kumar

Central University of Karnataka

Prof. Siba Kumar Udgata, University of Hyderabad

Dr. Mohammad Aslam Central University of Karnataka

Department of Computer Science Central Uniersity of Karnataka

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Department of Computer Science School of Computer Science

Kadaganchi, Aland Road, Kalaburagi District – 585367

Date: 30-01-2017

<u> Annexure –III</u>

(Detailed guidelines for final dissertation and project) Ref: Minutes of BoS meeting held on 30th January, 2017 at CUK, Kalaburagi.

 $\mbox{M\^{C}A}-601$ / 602 / 603 : PROJECT WORK SEMINAR, DISSERTATION AND VIVA

Credits: 15

IA (Project work seminar): 50 Marks Exam (Project wok dissertation): 150 Marks Exam (Project wok viva-voce): 50 Marks

PROJECT WORK: Project work will be carried out either in the department or in any Institution / Industry under the supervision of guide(s) approved by the Department of Computer Science.

- ❖ Each student shall carry out the project work individually and present the work done in the seminar conducted in the department at regular intervals (minimum two seminars must be conducted in the semester).
- The students are required to submit three copies of the project report (dissertation) based on the work done by him/her during the project period.

The project topics should be based on the syllabus or beyond.

PROJECT DISSERTATION FORMAT:

SUMMARY/ ABSTRACT: All students must submit a summary/abstract separately with the project report. Summary, preferably, should be of about 3,4 pages. The content should be as brief as is sufficient enough to explain the objective and implementation of the project that the candidate is going to take up. The write up must adhere to the guidelines and should include the following:

- Name / Title of the Project
- Statement about the Problem
- Why is the particular topic chosen?
- Objective and scope of the Project
- Methodology (including a summary of the project)
- Hardware & Software to be used
- Testing Technologies used
- What contribution would the project make?

TOPIC OF THE PROJECT: This should be explicitly mentioned at the beginning of the Synopsis. Since the topic itself gives a peep into the project to be taken up, candidate is advised to be prudent on naming the project. This being the overall impression on the future work, the topic should corroborate the work.

Page 1 of 3

Department of Computer Science Central Uniersity of Karnataka Kadaganchi, Kalaburagi-585 311