

6.5.3 - Quality assurance initiatives of the institution include: B

 **KARNATAK UNIVERSITY'S**  
**KARNATAK SCIENCE COLLEGE, DHARWAD** 

**Virtual Training**  
**On**  
**ENGLISH LANGUAGE COMMUNICATION**  
**Organized by**  
**IQAC, Karnatak Science College, Dharwad**

**Resource person:**  
**Dr. Manali Karmakar**  
School of Social Science and Languages  
Vellore Institute of Technology (VIT)  
Chennai



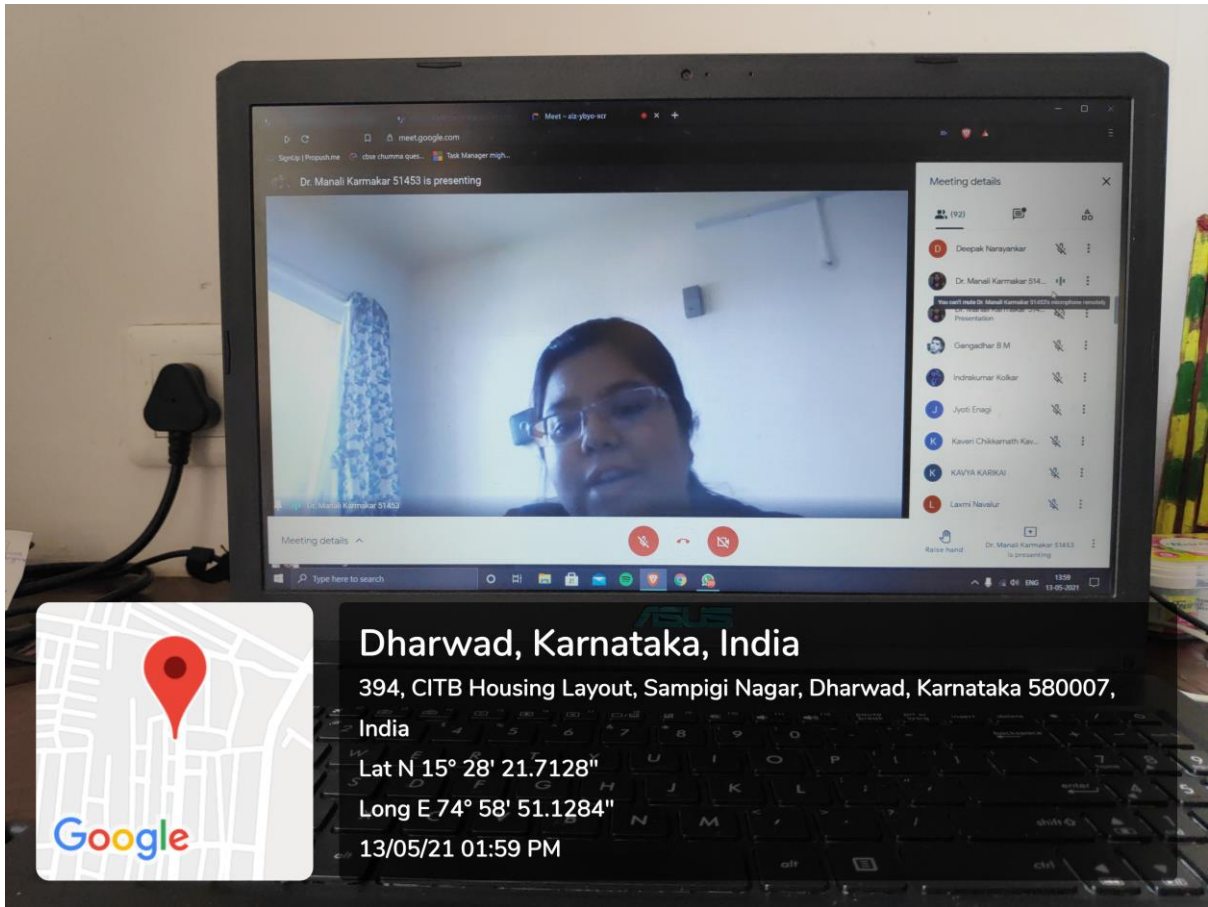
Ist Session	Date: 12-05-2021	Time: 2.00 pm to 4.00 pm
IInd Session	Date: 13-05-2021	Time : 2.00 pm to 4.00 pm

**Convener**  
**Dr. (Smt.) A. S. Bellad**  
Principal  
Karnatak Science College  
Dharwad

**Organizing Secretaries**  
**Dr. C.G.Patil**  
Dept. of Botany  
Karnatak Science College  
Dharwad

**Dr. L. T. Nayak**  
Co-ordinator, IQAC  
Karnatak Science College  
Dharwad

**Organizing Members**  
Dr. Manjunath S., Dr. Nagaraj S., Dr. (Smt.) R.D. Sanakal,  
Smt. J.M. Nirupama, Dr. R.G. Kalkhambkar, Dr. D.S. Narayankar



## Dharwad, Karnataka, India

394, CITB Housing Layout, Sampigi Nagar, Dharwad, Karnataka 580007,  
India

Lat N 15° 28' 21.7128"

Long E 74° 58' 51.1284"

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**KARNATAK UNIVERSITY'S  
KARNATAK SCIENCE COLLEGE, DHARWAD**



**One Day Virtual Training**

**on**

**SOFT SKILL: THE NECESSITY OF 21<sup>ST</sup> CENTURY  
STUDENTS AND PROFESSIONALS**

**Organized by**

**IQAC, Karnatak Science College, Dharwad**

**Date: 14-05-2021**

**Time: 11.00 am to 3.00pm**

**The speakers:**

**Ist Session Time: 11.00 am to 12.30pm**

**Sri. Anil Bhagwanrao Kamble**

**Assistant Professor, Dept. of English  
Central University of Karnataka, Kalaburagi**

**Topic: Soft Skill: The Necessity of 21<sup>st</sup>  
Century Students and Professionals**

**IInd Session Time: 1.00 pm to 2.30 pm**

**Dr. Usham Rojio Singh**

**Assistant Professor, Dept. of English  
Central University of Karnataka, Kalaburagi**

**Topic: Impression Management  
Through Communication**

**Convener**

**Dr. (Smt.) A. S. Bellad  
Principal  
Karnatak Science College  
Dharwad**

**Organizing Secretaries**

**Dr. C.G.Patil  
Dept. of Botany  
Karnatak Science College  
Dharwad**

**Dr. L. T. Nayak  
Co-ordinator, IQAC  
Karnatak Science College  
Dharwad**

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Dr. (Smt.) J.M. Nirupama, Dr. R.G. Kalkhambkar, Dr. D.S. Narayankar**



Karnatak University's

**Karnatak Science College, Dharwad**



**IQAC Initiative**

**INDUCTION PROGRAMME FOR B.Sc./BCA-I<sup>st</sup> SEMESTER STUDENTS : 2020-21**

on

**05<sup>th</sup> & 6<sup>th</sup> FEBRUARY, 2021**

Date: 5<sup>th</sup> Feb. 2021  
Time: 10.30 am to 1.00 pm  
Sub. Comb.: P.C.M, P.M.St.,  
P.M.G, P.M.CS, P.M.E, P.M.  
FSc, C.M.St., St.M.CS, G.M.  
CS, M.FSc.CS

Date: 5<sup>th</sup> Feb. 2021  
Time: 3.00 pm to 5.00 pm  
Sub. Comb.:  
BCA & B.Sc.(CS)

Date: 6<sup>th</sup> Feb. 2021  
Time: 10.30 am to 1.00 pm  
Sub. Comb.: C.B.Z., C.B.Bt., C.  
B.Micro, C.B.Geo, C.B.Gen., C.  
Z.Bt., C.Z.Micro, C.B.IF., C.Z.  
IF., .Z.FSc., C.G.G., C.A.FSc.,  
A.Z.FSc., A.G.G., B.G.G.

Prof. M. R. Ranganath <sup>SWO</sup>  
Organising Secretary

Dr. C. G. Patil  
Joint Organising Secretary

Dr. L. T. Nayak  
Co-Ordinator

Dr. (Smt.) A. S. Bellad  
Principal



Dharwad, Karnataka, India

BCA & BCS Dept, KCD Rd, Malmaddi, Dharwad, Karnataka 580001, India

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**KARNATAK UNIVERSITY'S**  
**KARNATAK SCIENCE COLLEGE, DHARWAD**



**One Day Virtual Training**  
**On**  
**“Awareness on Intellectual Property Rights”**

**Organized by**  
**IQAC, Karnatak Science College, Dharwad**

**Date: 30-05-2021**

**Time: 11.00 am to 12.30 pm**

**Resource Person**

**Dr. M. S. Annapurna Kishore Kumar**

Asst. Professor

Dr. N. S. A. M. First Grade College

Krishnarajpura, Shivakote

Bangalore -89

Affiliated to Bangalore Central University



Platform: Google meet. To join use the video call link: <https://meet.google.com/fpx-vwx-hmp>

**Convener**

**Dr. (Smt.) A.S.Bellad**

Principal

Karnatak Science College

Dharwad

**Organizing Secretaries**

**Dr. C.C.Patil**

Dept.of Botany

Karnatak Science College

Dharwad

**Dr. L. T. Nayak**

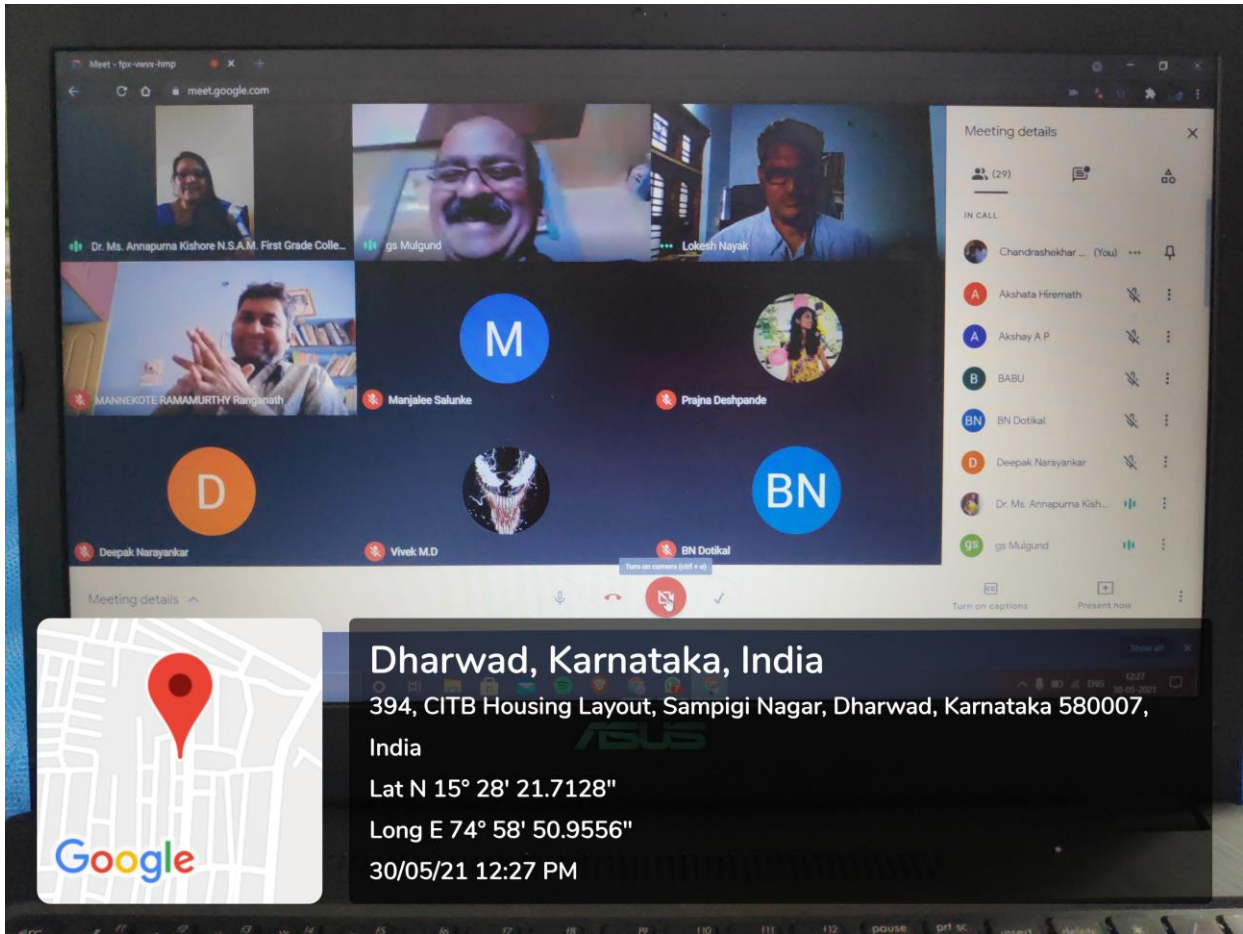
Co-ordinator, IQAC

Karnatak Science College

Dharwad

**Organizing Members**

**Dr. Manjunath S., Dr. Nagaraj S., Dr.(Smt.) R.D. Sanakal,**  
**Dr. (Smt.) J.M .Nirupama, Dr. R.G.Kalkhambkar, Dr.D.S.Narayankar**



**Dharwad, Karnataka, India**

394, CITB Housing Layout, Sampigi Nagar, Dharwad, Karnataka 580007, India

Lat N 15° 28' 21.7128"

Long E 74° 58' 50.9556"

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**KARNATAK UNIVERSITY'S  
KARNATAK SCIENCE COLLEGE, DHARWAD**



**One Day Virtual Training  
On  
ONLINE ACADEMIC RESOURCES: TECHNIQUES  
FOR RETRIEVAL AND USE**

**Organized by  
IQAC, Karnatak Science College, Dharwad**

**Date: 15-05-2021**

**Time: 11.00 am to 3.00pm**

**The speakers:**

**Ist Session Time: 11.00 am to 12.30 pm**

**Dr. Raghavendra B. Bonal**

Assistant Librarian, Central  
University of Karnataka, Kalaburagi

**Topic: Open Access E- Resources**

**IInd Session Time: 1.00 pm to 2.30 pm**

**Dr. Gopakumar**

Librarian, Goa University, Goa

**Topic: Literature search,  
Referencing and UGC care list**

**Platform: Google meet. To join use the video call link: <https://meet.google.com/hub-wdyd-vht>**

**Convener**

**Dr. (Smt.) A.S.Bellud**  
Principal  
Karnatak Science College  
Dharwad

**Organizing Secretaries**

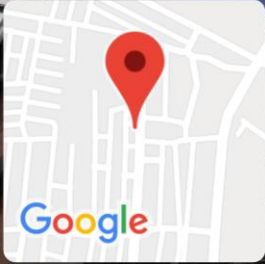
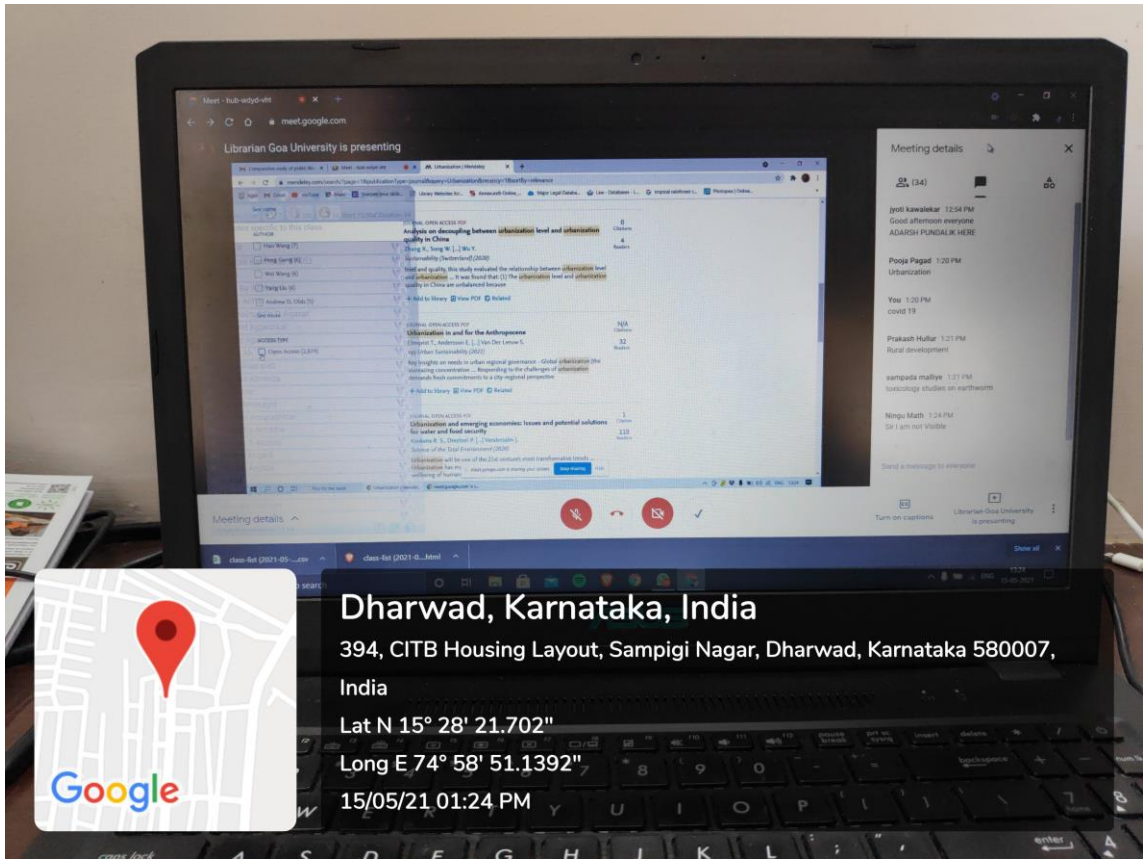
**Dr. C.G.Patil**  
Dept.of Botany  
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Dr. (Smt.) J.M. Nirupama, Dr. R.G.Kalkhambkar, Dr.D.S.Narayankar**





**Dharwad, Karnataka, India**

394, CITB Housing Layout, Sampigi Nagar, Dharwad, Karnataka 580007, India

Lat N 15° 28' 21.702"

Long E 74° 58' 51.1392"

15/05/21 01:24 PM





**CHIEF PATRON**

**Prof. K. B. Gudasi**  
Hon'ble Vice-Chancellor  
Karnatak University  
Dharwad, Karnataka

**PATRON**

**Dr. Hanumanthappa K.T.**  
Registrar  
Karnatak University  
Dharwad, Karnataka

**CO-PATRON**

**Dr. (Smt) A.S. Bellad**  
Principal  
Karnatak Science College  
Dharwad, Karnataka

**CONVENER & IQAC  
COORDINATOR**

**Dr. L.T. Nayak**

**ORGANIZING SECRETARY**

**Dr. C.G. Patil**

**JOINT ORGANIZING  
SECRETARIES**

**Dr. Manjunatha S**  
**Dr. Nagaraja S.**

**ORGANIZING MEMBERS**

**Dr. (Smt.) R.D. Sanakal**  
**Dr. (Smt.) Nirupama J.M.**  
**Dr. Raj G. Kalkambkar**



**Karnatak University's**

**KARNATAK SCIENCE COLLEGE  
DHARWAD, KARNATAKA**



**IQAC Initiative Webinar**

**One Day National Workshop**

**On**

**NAAC ASSESSMENT & RE-ACCREDITATION: AN INSIGHT**

**16th December, 2020**

**SPEAKERS :**

**Dr. Madhukar B.S.**  
Formerly, Advisor & General Council  
Executive Committee Member in NAAC  
Bengaluru, Karnataka

**Time : 10.30 am-12.30 pm**  
**Topic: Approach to NAAC  
Accreditation Process**

**Dr. Sujatha Shanbagh**  
Advisor  
National Assessment & Accreditation  
Council (NAAC)  
Bengaluru, Karnataka

**Time : 3.00 pm- 4.30 pm**  
**Topic: NAAC Assesment &  
Accreditation Process**



**Registration link:** <https://forms.gle/rvGkVHZnTfE8BozVlR>

**WhatsApp link:** <https://chat.whatsapp.com/F1nSfSKNnlWBH9uzmaYwCg>

**Webinar Platform:** Zoom

**Important Announcements**

- 1.Registration is free. Academicians and Faculty members, from Universities and Colleges may participate.
- 2.e-Certificate will be issued to the registered participants only after submitting duly filled feedback form.

**Meeting Link Will be Provided Later Through Mail or WhatsApp**

# ಉದ್ಯಮಗಳ ಅಗತ್ಯತೆಗೆ ತಕ್ಕಂತೆ ಕೌಶಲ್ಯ ಬೆಳೆಸಿಕೊಳ್ಳಿ

## ವೆಬ್ ತಂತ್ರಜ್ಞಾನ ಅಭಿವೃದ್ಧಿ ಕೌಶಲ್ಯ - ತರಬೇತಿ ಕಾರ್ಯಾಗಾರ ಉದ್ಘಾಟನೆ

• ಕನ್ನಡಪ್ರಭ ವಾರ್ತೆ ಧಾರವಾಡ

ಉದ್ಯಮದ ಅವಶ್ಯಕತೆಗೆ ಅನುಗುಣವಾಗಿ ಕೌಶಲ್ಯಗಳನ್ನು ವಿದ್ಯಾರ್ಥಿಗಳು ಬೆಳೆಸಿಕೊಳ್ಳಬೇಕು ಎಂದು ಕವಿವಿಯ ಗಣಕಯಂತ್ರ ವಿಜ್ಞಾನ ಅಧ್ಯಯನ ವಿಭಾಗದ ಮುಖ್ಯಸ್ಥರಾದ ಡಾ. ಈಶ್ವರ ಬೈದಾರಿ ಅಭಿಪ್ರಾಯಪಟ್ಟರು.

ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಕಾಲೇಜಿನ ಬಿಸಿಎ ಹಾಗೂ ಐಕ್ಯೂಎಸಿ ವಿಭಾಗದ ಸಹಯೋಗದಲ್ಲಿ ವಿದ್ಯಾರ್ಥಿಗಳಿಗಾಗಿ ಆಯೋಜಿಸಿದ್ದ 'ವೆಬ್ ತಂತ್ರಜ್ಞಾನ ಅಭಿವೃದ್ಧಿ ಕೌಶಲ್ಯ ಕುರಿತು ಹತ್ತು ದಿನಗಳ ವರೆಗೆ ನಡೆಯುವ ತರಬೇತಿ ಕಾರ್ಯಾಗಾರ ಉದ್ಘಾಟನೆ ಮಾತನಾಡಿ, ಇಂತಹ ತರಬೇತಿ ಕಾರ್ಯಾಗಾರಗಳು ವಿದ್ಯಾರ್ಥಿಗಳ ಕೌಶಲ್ಯ ಹೆಚ್ಚಿಸಲು ಉಪಯುಕ್ತವಾಗಿವೆ. ಕಂಪ್ಯೂಟರ್ ಅಧ್ಯಯನ ಮಾಡುವ ವಿದ್ಯಾರ್ಥಿಗಳು ಗಣಿತಶಾಸ್ತ್ರದ ಅರಿವನ್ನು ಹೊಂದಿರಬೇಕು. ದಿನದಿಂದ ದಿನಕ್ಕೆ ಸಾಫ್ಟ್ ವೇರ್ ಕ್ಷೇತ್ರದಲ್ಲಿ ಬದಲಾಗುತ್ತಿರುವ ತಂತ್ರಜ್ಞಾನದ ಅನುಸಾರ ವಿದ್ಯಾರ್ಥಿಗಳು ಹೊಸ ತಂತ್ರಜ್ಞಾನದ ಕುರಿತು ಅರಿವು ಹೊಂದಬೇಕು ಮತ್ತು ಹೊಸ ತಂತ್ರಜ್ಞಾನದ ಕುರಿತು ತಿಳಿದುಕೊಳ್ಳಲು ಉತ್ಸುಕರಾಗಿರಬೇಕು. ವಿದ್ಯಾರ್ಥಿಗಳು ತಂತ್ರಜ್ಞಾನ ಆಧಾರಿತ ಕೋರ್ಸ್‌ಗಳನ್ನು ಆಯ್ಕೆ ಮಾಡಿಕೊಂಡಾಗ ಅದಕ್ಕೆ ತಕ್ಕಂತೆ ಹೊಸ ಸಂಗತಿಗಳನ್ನು ಅರಿಯಬೇಕು ಎಂದರು.

1960ರಿಂದ ಕಂಪ್ಯೂಟರ್ ವಿಜ್ಞಾನ ಮೂರು ಹಂತಗಳಲ್ಲಿ ಬೆಳವಣಿಗೆ ಹೊಂದಿದೆ. ಅದರಲ್ಲಿ ಪ್ರಾರಂಭಿಕ ಗಣಕಯಂತ್ರದ ಯುಗ, 1980ರಲ್ಲಿ ಪರ್ಸನಲ್ ಕಂಪ್ಯೂಟರ್ ಯುಗ ಮತ್ತು 1990ರಲ್ಲಿ ವೆಬ್ ಯುಗ ಬೆಳವಣಿಗೆಯಾಗಿದ್ದು, ಪ್ರಸ್ತುತ ವಿವಿಧ ರೀತಿಯ ವೆಬ್ ಬ್ರೌಸರ್‌ಗಳು ಮಾಹಿತಿಯನ್ನು ಹುಡುಕಾಡಲು ಮತ್ತು ಸ್ಮಾರ್ಟ್ ಫೋನ್‌ಗಳಲ್ಲಿ ಬ್ರೌಸರ್‌ಗಳು ಮಹತ್ವದ ಪಾತ್ರ ವಹಿಸಿವೆ ಎಂದು ವಿಶ್ಲೇಷಿಸಿದ ಅವರು, ಯಾವದೇ ಒಂದು



ಕರ್ನಾಟಕ ವಿಜ್ಞಾನ ಕಾಲೇಜಿನ ಬಿಸಿಎ ವಿಭಾಗದಲ್ಲಿ ಆಯೋಜಿಸಿದ ಹತ್ತು ದಿನಗಳ ತರಬೇತಿ ಕಾರ್ಯಾಗಾರದಲ್ಲಿ ಡಾ. ಈಶ್ವರ ಬೈದಾರಿ ಮಾತನಾಡಿದರು.

■ 1960ರಿಂದ ಕಂಪ್ಯೂಟರ್ ವಿಜ್ಞಾನ ಮೂರು ಹಂತಗಳಲ್ಲಿ ಬೆಳವಣಿಗೆ ಹೊಂದಿದೆ. ಪ್ರಾರಂಭಿಕ ಗಣಕಯಂತ್ರದ ಯುಗ, 1980ರಲ್ಲಿ ಪರ್ಸನಲ್ ಕಂಪ್ಯೂಟರ್ ಯುಗ ಮತ್ತು 1990ರಲ್ಲಿ ವೆಬ್ ಯುಗ ಬೆಳವಣಿಗೆಯಾಗಿದ್ದು, ಪ್ರಸ್ತುತ ವೆಬ್ ಬ್ರೌಸರ್‌ಗಳು ಮಹತ್ವದ ಪಾತ್ರ ವಹಿಸಿವೆ.

ವಿಷಯವನ್ನು ಅರ್ಥ ಮಾಡಿಕೊಳ್ಳಲು ಆದರ ಇತಿಪಾಸುತಿಳಿದುಕೊಳ್ಳುವುದು ಬಹಳ ಅಗತ್ಯವಾಗಿದೆ. ವಿದ್ಯಾರ್ಥಿಗಳು ಪ್ರಶ್ನೆ ಕೇಳುವ ಹವ್ಯಾಸ ಬೆಳೆಸಿಕೊಳ್ಳಬೇಕು ಎಂದರು.

ಬೆಂಗಳೂರಿನ ಆಪೋಲೊ ಕ್ಲಿನಿಕ್‌ನ ಲೇಔಟ್ ವಲಯ ಮುಖ್ಯಸ್ಥ ಸಂತೋಷ ಹಲಕುರ್ತಿ ಮಾತನಾಡಿ, ಕಂಪ್ಯೂಟರ್ ಅಧ್ಯಯನ ಮಾಡುತ್ತಿರುವ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ವೆಬ್ ಡಿವೆಲಪ್‌ಮೆಂಟ್, ಡಿಜಿಟಲ್ ಮಾರ್ಕೆಟಿಂಗ್, ವೆಬ್ ಆಧಾರಿತ ತಂತ್ರಜ್ಞಾನದ

ಅಭಿವೃದ್ಧಿ ಮತ್ತು ಕೃತಕ ತಂತ್ರಜ್ಞಾನ ಕ್ಷೇತ್ರದಲ್ಲಿ ವಿಫಲವಾದ ಅವಕಾಶಗಳಿವೆ ಎಂದರು.

ತರಬೇತುದಾರ ಅಥರ್ ಶೇಖರ್ ಮಾತನಾಡಿ, ವೆಬ್ ಡಿವೆಲಪ್‌ಮೆಂಟ್ ಪ್ರಸ್ತುತ ಬಹಳ ಮುಖ್ಯವಾಗಿದೆ. ಸಾಫ್ಟ್‌ವೇರ್ ಕ್ಷೇತ್ರದಲ್ಲಿ ಮಾಹಿತಿಯನ್ನು ಕಲೆ ಹಾಕುವುದು, ಡೇಟಾಬೇಸ್ ನಿರ್ವಹಣೆ ಮಾಡುವುದು ಮತ್ತು ಸೃಜನಶೀಲತೆಯ ಕೌಶಲ್ಯ ಬಹಳ ಅಗತ್ಯ ಎಂದರು.

ಕೆ.ಸಿ.ಡಿ ವಿಜ್ಞಾನ ಕಾಲೇಜಿನ ಪ್ರಾಚಾರ್ಯ ಡಾ. ಎ.ಎಸ್. ಬೆಲ್ಲದ ಅಧ್ಯಕ್ಷತೆ ಮಾಡಿ, ವೃತ್ತಿಪರ ಕೌಶಲ್ಯವನ್ನು ಬೆಳೆಸಿಕೊಳ್ಳಲು ಇಂತಹ ಕಾರ್ಯಾಗಾರಗಳು ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ಉಪಯುಕ್ತವಾಗಿವೆ. ಆದರ ಉಪಯೋಗವನ್ನು ಎಲ್ಲ ವಿದ್ಯಾರ್ಥಿಗಳು ಪಡೆದುಕೊಳ್ಳಬೇಕು ಎಂದರು.

ಸಂಯೋಜಕ ಡಾ. ಎಲ್.ಟಿ. ನಾಯಕ್, ಡಾ. ಸಿ.ಜಿ. ಪಾಟೀಲ ಬಿಸಿಎ ವಿಭಾಗದ ಮುಖ್ಯಸ್ಥ ಡಾ. ಕಲ್ಪನಾ ದಳವಾಯಿ, ಡಾ. ನಾಗರಾಜ್, ಡಾ. ರಾಜಶೇಖರ ಮತ್ತು ದುರ್ಗಾ ಹೆಗಡೆ ಮತ್ತು ಐಶ್ವರ್ಯಾ ವಿ.ಎಸ್. ಇದ್ದರು.



# AAA Report-2019-20 & 2020-21



**Karnatak University's,**  
**KARNATAK SCIENCE COLLEGE, DHARWAI**  
(Constituent College of Karnatak University, Dharwad)  
*NAAC Accredited*



ACADEMIC AND ADMINISTRATIVE AUDIT COMMITTEE

2019-20

## Observation Form

Name of the College: KARNATAK SCIENCE COLLEGE, DHARWAD Date: 30/08/2021

Observations to be made:

1.0 First Impression/Overview:

First impression of the college, upkeep etc.

2.0 Utilization of resources:

2.1 Class Room (Time Table/Timing/Holidays etc.)

Total No. of Class Rooms: 25

College Timing : 7.50am to 6.30pm

Holidays : As per KUD circular

2.2 Teachers Workload : As per UGC guidelines

2.3 Library : 09

a) Total No. Books : 182534

b) Total No. of Journals : 28

2.4 Laboratories (UG/PG/RESEARCH) : 30

2.5 Computer Labs : 03

No. of PC's : 152

No. of Printers : 30

Software's : 02



### **OBSERVATIONS**

1. The Institution has independent spacious Department-wise buildings.
2. The Departments have separate well maintained Laboratories, Museums, Classrooms and Libraries.

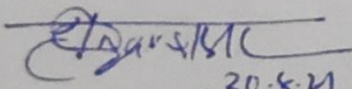
### **COMMENDATIONS**

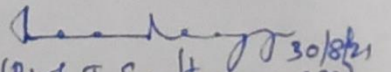
1. College is recognized as Research Centre.
2. Majority of the faculty members are Ph.D. holders, recognized as research guides and actively involved in guiding the research students for Ph.D Degrees. Some faculty members have got research grants from different funding agencies.
3. The college is offering three post graduate programmes viz., Chemistry, Physics and Mathematics.
4. College Health Centre is recognized as Covid-19 Vaccination Centre for students, staff and general public and serving the society.

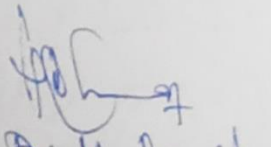
### **RECOMMENDATIONS**

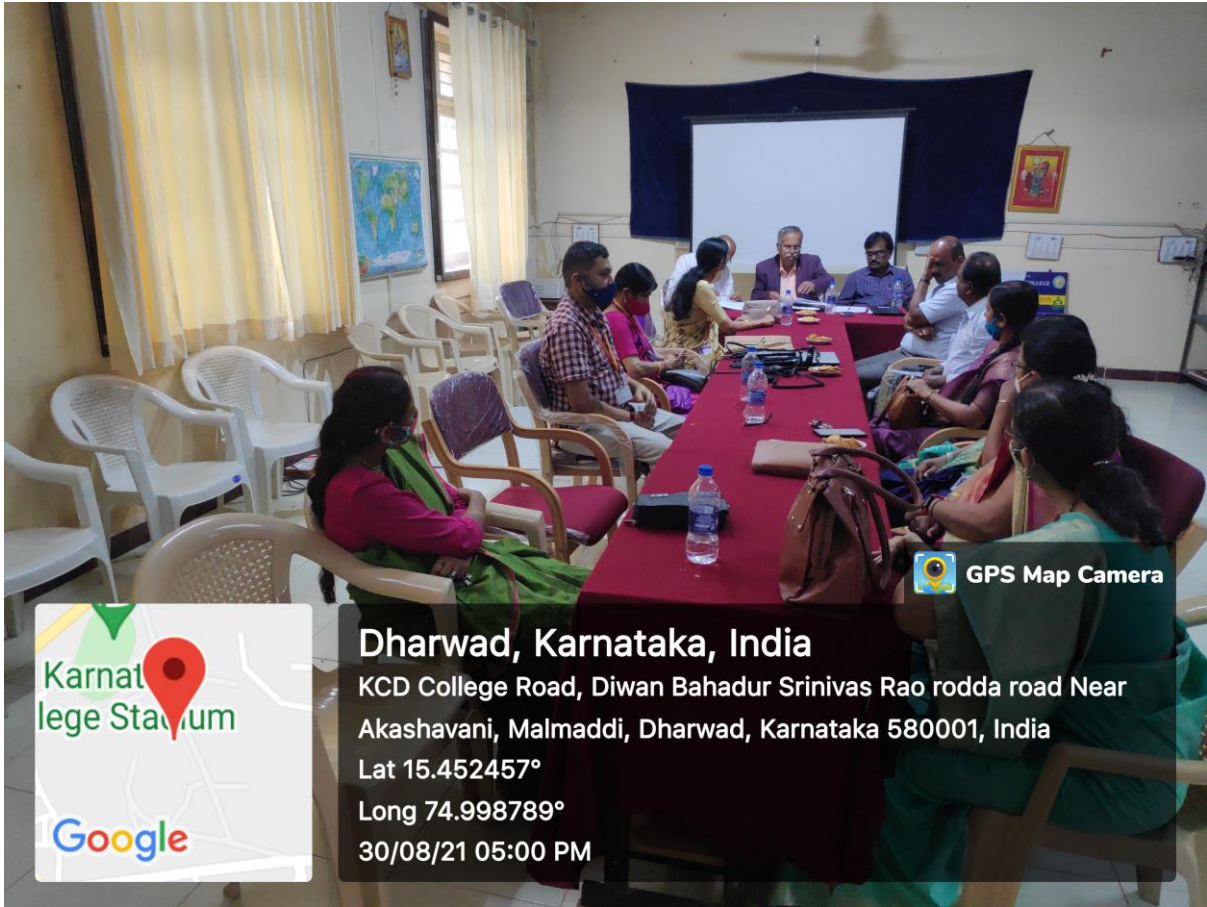
1. Vacant posts for Teaching/Non-Teaching/laboratory assistants are to be filled on priority basis.
2. Qualified and eligible teachers are to be encouraged to apply for the recognition of Research guides and submit the research proposals to different funding agencies.
3. A separate budget provision is to be made for PG Departments to run these courses effectively.
4. Recruitment of Permanent Teaching faculty for Biotechnology, Microbiology, Genetics and Industrial Fish and Fisheries is to be made as there are no permanent teachers.
5. Increase the hostel facilities for girls and boys.
6. Recruitment of library staff is to be initiated. Digitalization of library is highly recommended.
7. Alumni Association has to be strengthened and regular activities need to be conducted.
8. College has to enter MOU with other Institutions/ Industries/Departments/Universities to promote Research/ Placement opportunities.
9. Separate rest rooms for boys and girls are to be made.
10. The College campus has to be provided with CCTV surveillance.
11. Establishment of coaching centers for Higher Education & Career opportunities to students is essential.


12. Strengthening of Anti ragging Cell, Sexual Harassment Cell, Students grievances Cell, Girl student grievances/redressal cell for SC/ST students, Human Right Cell is required.
13. Steps to be taken under green initiatives: Solar Energy, Rain water harvesting, plastic free campus, Plantations and Composting.
14. Introduction of new Post Graduate Courses, Diploma and Certificate Courses is recommended.
15. Functioning of IQAC needs to be further strengthened to collect relevant information periodically. For this, one staff member from each Department may be identified.
16. College may introduce add-on courses through SWAYAM and MOOC on priority basis.
17. Conduct regular Seminars/Workshops/Conferences etc., with the assistance of various funding agencies such as UGC, DBT, DST, VGST and University to expose the students to recent advances.
18. Organize more extension programmes in surrounding villages to educate the rural masses about Environmental awareness, waste management, Woman Empowerment, Health and hygiene and resource management.
19. Budget for the maintenance of all Museums in the College is necessary.

  
1) (Prof. I. L. Turanki) 30-8-21  
Chairman

  
2) (Prof. J. Seetharamappa) 30/8/21  
Member

  
3) Dr. N. David  
Member



 GPS Map Camera



**Dharwad, Karnataka, India**  
KCD College Road, Diwan Bahadur Srinivas Rao rodda road Near  
Akashavani, Malmaddi, Dharwad, Karnataka 580001, India  
Lat 15.452457°  
Long 74.998789°  
30/08/21 05:00 PM





Government of India  
Ministry of Education

Department of Higher Education

Statistics Division

New Delhi

# Certificate



**Reference No. C-35555-2020**

**This is to certify that Akkamahadevi Satappa Bellad of Karnatak Science College, Dharwad has successfully uploaded the data of All India Survey on Higher Education(AISHE) 2020-2021.**

*R Rajesh*

( Shri R. Rajesh )

Deputy Director General

**Dated: 15/02/2022**

**National Institutional Ranking Framework**  
Ministry of Education  
Government of India  
Welcome to Data Capturing System: COLLEGE

Submitted Institute Data for NIRF 2022  
Institute Name: Karnatak Science College, Dhanwad [IR-C-C-36566]

**Sanctioned (Approved) Intake**

Academic Year	2020-21	2019-20	2018-19	2017-18	2016-17	2015-16
UG [3 Years Program(s)]	543	622	567	-	-	-

**Total Actual Student Strength (Program(s) Offered by Your Institution)**

(All programs of all years)	No. of Male Students	No. of Female Students	Total Students	Within State (Including male & female)	Outside State (Including male & female)	Outside Country (Including male & female)	Economically Backward (Including male & female)	Socially Challenged (SC+ST+OBC Including male & female)	No. of students receiving full tuition fee reimbursement from the State and Central Government	No. of students receiving full tuition fee reimbursement from Institution Funds	No. of students receiving full tuition fee reimbursement from the Private Bodies	No. of students who are not receiving full tuition fee reimbursement
UG [3 Years Program(s)]	1691	2115	3806	3797	9	0	3342	0	1095	0	0	2347

**Placement & Higher Studies**

**UG [3 Years Program(s)]: Placement & higher studies for previous 3 years**

Academic Year	No. of first year students intake in the year	No. of first year students admitted in the year	Academic Year	No. of students graduating in minimum stipulated time	No. of students placed	Median salary of placed graduates (Amount in Rs.)	No. of students selected for Higher Studies
2016-17	588	552	2016-19	400	27	216000 (Two Lakh Sixteen Thousand)	124
2017-18	574	554	2019-20	370	167	220000 (Two Lakh Twenty Thousand)	74
2018-19	567	536	2020-21	296	12	240000 (Two Lakh Forty Thousand)	125

**Financial Resources: Utilised Amount for the Capital expenditure for previous 3 years**

Academic Year	2020-21		2019-20		2018-19	
	Utilised Amount		Utilised Amount		Utilised Amount	
<b>Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings)</b>						
Library	144000 (One Lakh Forty four Thousand )		31305 (Thirty one Thousand Three Hundred five)		31305 (Thirty one Thousand Three Hundred five)	
New Equipment for Laboratories	0 (zero)		0 (zero)		0 (zero)	
Other expenditure on creation of Capital Assets (excluding expenditure on Land and Building)	9100000 (Nintey One Lakh )		0 (Zero)		0 (Zero)	

**Financial Resources: Utilised Amount for the Operational expenditure for previous 3 years**

2001 - 201/79/02/2019

## **MEMORANDUM OF UNDERSTANDING**

**This Memorandum of Understanding (MOU) is between Karnatak Science College having its office at Dharwad (Here in after referred to as KSCD)**

**And**

**Nichrome Testing Laboratory and Research Pvt. Ltd, having its office at Narayanpur, Judges Bungalow Road, Dasankoppa Circle Dharwad (Here in after referred to as Nichrome Testing Laboratory and Research, Jundges Bungalow Road, Narayanpur, Dharwad)**

### **Terms and Conditions:**

#### **1. Nature of collaboration.**

- 1.1 This "MOU" is for collaboration between the parties for mutual benefits for the purpose set out in **Annexure-1** (purpose) to enhance the quality of educational and industrial experience for the students of both Laboratory and College.
- 1.2 The primary purpose of this MOU is to enhance the personality traits of the students studying in college and with NTLR.
- 1.3 This MOU shall be valid for **3 years** from the date of execution by both the parties.
- 1.4 Both the parties shall take all reasonable steps to ensure the successful completion of the collaboration and shall cooperate with each other in performance of their respective obligations.
- 1.5 The KSCD and NTLR will work in executing in various initiatives including those set out in **Annexure-1** to enhance the quality of graduates.
- 1.6 The consenting parties shall provide each other with the agreed upon materials and these shall be used as per guidelines and policies of either party. One shall extend to other all reasonable support including resources that may be required for the purpose and shall also provide platform for research, hands on training, research projects, conferences, seminars, workshops infrastructure and other facilities.



## **2. Mutual obligations.**

- 2.1 This collaboration shall not be exclusive to both the parties and shall not disallow each party from having similar collaboration with other parties. Except as expressly stated in this MOU, there shall be no obligation on any party to compensate the other in any manner to make any claim.
- 2.2 Each party shall respect the others name and reputation and shall use any symbol or status belonging to other in accordance with this MOU or after obtaining the prior written approval of the other party.

### **ANNEXURE – 1** **Purpose/Scope of Collaboration**

- Promote academic interaction between basic science and life sciences.
- Create awareness about life sciences.
- Orientation towards Gender, Health and Development.
- Research Projects and Internship Programmes for U.G life science students.
- Hands on Training/workshop in Microbiology and chemistry for U.G life science students.
- Conducting Conference/Seminars/Workshop/Lectures/Symposium for U.G life science students in collaboration.
- Empower students with research and innovative skills.
- Extend laboratory facilities to each other.
- Faculty enablement of consenting parties.
- Interaction with subject experts.
- Sharing experience among the both parties.

In written whereof, both parties put their hard seal on the Day, Month and Year herein mentioned.

**Date :** 2/1/2019

**Place ;** Dharwad

**Name:** Poin. C. F. Mulkamani

**Designation;** Principal

**Signature**

*Mulkamani*  
Principal  
Karnatak Science College  
Dharwad

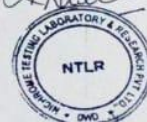
**Date:** 2/1/2019

**Place:** Dharwad

**Name:** DR. KRISHNA KULKARNI

**Designation:** MANAGING  
DIRECTOR

**Signature**





Karnatak University's,  
**KARNATAK SCIENCE COLLEGE, DHARWAD**  
NAAC- Accredited

Phone No: 0836-2215410 & 2215400 Fax: 0836-2744334  
Email: [principal.kscd@gmail.com](mailto:principal.kscd@gmail.com) Web: [www.kscd.ac.in](http://www.kscd.ac.in)



No.KSCD/2020-21/



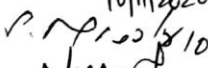

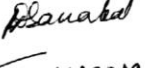
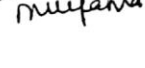

**IQAC CELL**

Date: 10-11-2020

MEETING NOTICE

Meeting of IQAC members is conveyed on 12-11-2020 in NAAC meeting hall at 12.00 noon. All the members are informed to attend the meeting.

**IQAC Committee**

1) Dr. L. T. Nayak	Coordinator	 10/11/20
2) Dr. C. G. Patil	Member	
3) Dr. S. Manjunatha	Member	 10/11/2020
4) Dr. S. Nagaraj	Member	 10/11/20
5) Dr. (Smt.) R. D. Sankal	Member	
6) Dr. (Smt.) J. M. Nirupama	Member	
7) Dr. Raj Kalkambkar	Member	

**Meeting Agenda**

1. Reconstitution of IQAC members as per the new NAAC guidelines
2. Conduct of different academic programmes in online/offline mode
3. Collection and analysis of Feedback from the stakeholders
4. Alumni and parents meet
5. Any other matter with the permission of the chair

  
Principal  
Principal,  
Karnatak Science College,  
Dharwad.



Karnatak University's,



## KARNATAK SCIENCE COLLEGE, DHARWAD

Phone No: 0836-2215410 & 2215400 Fax: 0836-2744334  
Email: principal.kscd@gmail.com Web: www.karnatakcollege.com

### IQAC CELL

Date: 15-12-2020

Meeting of the IQAC members was held on Tuesday 15-12-2020 in NAAC meeting hall at 4.30pm. Following members were present.

1. Dr.(Smt) A.S.Bellad	Principal	
2. Dr.L.T.Nayak	Co-ordinator	
3. Dr.C.G.Patil	Member	
4. Dr. Manjunatha S.	Member	
5. Dr. S. Nagaraj	Member	
6. Dr.(Smt) R.D.Sanakal	Member	
7. Dr.(Smt) Nirupama J.M.	Member	
8. Dr. Raj Kalkambkar	Member	

#### Resolutions:

1. In view of Covid-19 pandemic lockdown situation, it was resolved to conduct the webinar series in different subjects on recent advancements in different fields and webinar on NAAC assessment and accreditation-an insight.
2. It was resolved to invite two speakers from NAAC, Bengaluru, who were ex officio of advisory committee.
3. It was resolved to reconstitute chair persons for required NAAC Criteria's.
4. It was resolved to assign the responsibility to conduct the awareness program on Covid-19 pandemic to NSS program coordinator.
5. IQAC Coordinator thanked all the members.

Principal  
Karnatak Science College  
Dharwad





Karnatak University's,



**KARNATAK SCIENCE COLLEGE, DHARWAD**  
Phone No: 0836-2215410 & 2215400 Fax: 0836-2744334  
Email: principal.kscd@gmail.com Web: www.karnatakcollege.com

No. KSCD/2020-21/

## IQAC CELL

Date: 13-12-2020

### Meeting Notice

Meeting of IQAC members is conveyed on 15-12-2020 in NAAC meeting hall at 4.30pm. All the members are informed to attend the meeting.

IQAC committee

- |                           |             |  |
|---------------------------|-------------|--|
| 1. Dr.(Smt) A.S.Bellad    | Principal   |  |
| 2. Dr.L.T.Nayak           | Coordinator |  |
| 3. Dr.C.G.Patil           | Member      |  |
| 4. Dr. S.Manjunatha       | Member      |  |
| 5. Dr. S.Nagaraj          | Member      |  |
| 6. Dr.(Smt) R.D.Sanakal   | Member      |  |
| 7. Dr.(Smt) Nirupama J.M. | Member      |  |
| 8. Dr. Raj Kalkambkar     | Member      |  |



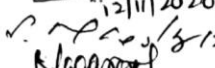

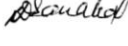
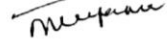

### Meeting Agenda

1. Confirmation of the minutes of the previous meeting.
2. To conduct webinar series in different subjects.
3. To invite two resource persons from NAAC office, Bengaluru.
4. To reconstitute the Criteria Chairpersons.
5. To conduct the awareness program on Covid-19 pandemic.
6. Any other matter with the permission of the chair.

Principal  
Karnatak Science College  
Dharwad


Meeting of the IQAC members convened on 12-11-2020 at 12.00 noon in NAAC meeting hall.

Principal chaired the meeting. Following members were present.

<u>Members</u>	<u>Designation</u>	<u>Signature</u>
1) Dr.(Smt.) A. S. Bellad	Principal	
2) Dr. L. T. Nayak	Coordinator, IQAC	
3) Dr. C. G. Patil	Member, IQAC	
4) Dr. S. Manjunatha	Member	
5) Dr. S. Nagaraj	Member	
6) Dr. (Smt.) R. D. Sankal	Member	
7) Dr. (Smt.) J. M. Nirupama	Member	
8) Dr. Raj Kalkambkar	Member	

Following aspects were discussed and resolved.

- 1) Minutes of the previous meeting were read and confirmed
- 2) It was resolved to constitute IQAC committee members as per the new NAAC guidelines
- 3) It was resolved to reconstitute chairman and members of all NAAC criterions
- 4) In view of Covid-19 pandemic lockdown, it was resolved to conduct webinars in different subjects in virtual mode.
- 5) It was resolved to invite alumni of the institution as resource persons for the webinars
- 6) It was resolved to procure feed backs from the stakeholders in the online mode, get analyzed by the sister department and performance of the teachers is given to the respective teachers
- 7) IQAC coordinator thanked all the members for attending the meeting

  
Principal  
Principal,  
Karnatak Science College  
Dharwad.

**Karnatak University's,  
KARNATAK SCIENCE COLLEGE, DHARWAD  
NAAC Accredited**

Phone No: 0836-2215410 & 2215400 Fax: 0836-2744334

Email: [principal.kscd@gmail.com](mailto:principal.kscd@gmail.com) Web: [www.kscd.ac.in](http://www.kscd.ac.in)

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**Parameters Considered for Feedback from Students on Curriculum 20-21.**

Question	Parameter
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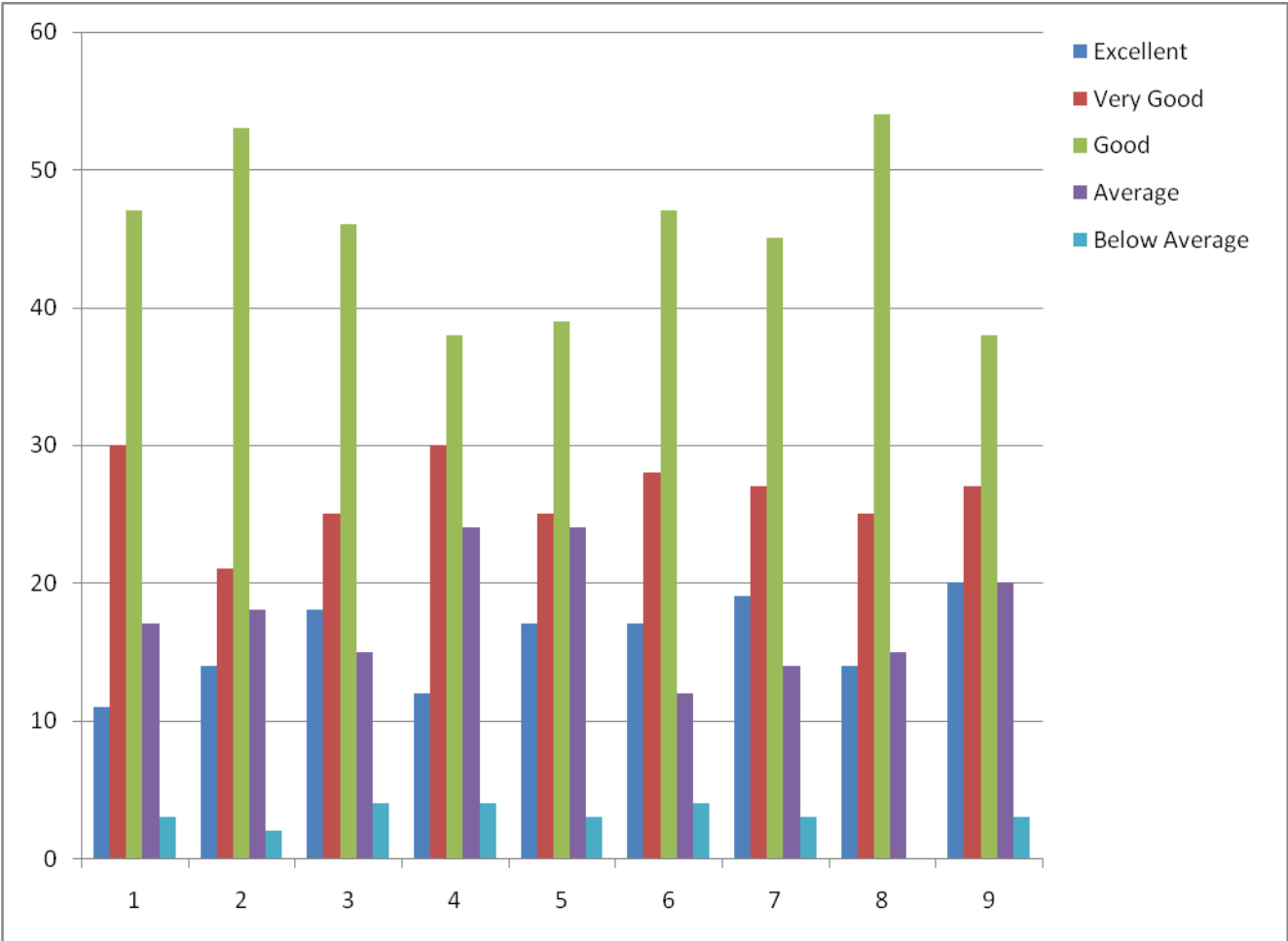
<b>No.</b>	
1	Syllabus framed for you covers the subject matter in a standard manner.
2	Syllabus motivates you to pursue self study of current developments
3	Syllabus is useful to develop necessary skills and knowledge to take up employment in industry / Self employment
4	Syllabus is useful to prepare for screening examination and interviews for higher studies
5	The syllabus helps to develop necessary personality development
6	The syllabus helps in working constructively in a group (Practical course ) or as a team
7	The abilities developed during competition of the course by following the syllabus provide necessary experimental skill useful for further study and gainful employment
8	The abilities developed during competition of the course by following the syllabus provide necessary theoretical skill for further study and gainful employment
9	The syllabus includes content which involves development of computational skills, innovative thinking ability and solving for concept based problems

**Feedback From Students on Curriculum: Responses for the Above Questions**

<b>Question No.</b>	<b>Excellent</b>	<b>Very Good</b>	<b>Good</b>	<b>Average</b>	<b>Below Average</b>	<b>Total No. of Responses</b>
<b>1</b>	11	30	47	17	3	108
<b>2</b>	14	21	53	18	2	108
<b>3</b>	18	25	46	15	4	108
<b>4</b>	12	30	38	24	4	108
<b>5</b>	17	25	39	24	3	108
<b>6</b>	17	28	47	12	4	108
<b>7</b>	19	27	45	14	3	108
<b>8</b>	14	25	54	15	0	108
<b>9</b>	20	27	38	20	3	108

**Summary Chart for the Responses from the Students on Curriculum**





**Karnatak University's,  
KARNATAK SCIENCE COLLEGE, DHARWAD  
NAAC Accredited**

**Phone No: 0836-2215410 & 2215400 Fax: 0836-2744334**

**Email: [principal.kscd@gmail.com](mailto:principal.kscd@gmail.com) Web: [www.kscd.ac.in](http://www.kscd.ac.in)**

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**Parameters Considered for Feedback from the Students on College  
Infrastructure.**

<b>Question No.</b>	<b>Parameter</b>
1	The classrooms in the college are spacious and can accommodate all students comfortably with good view of the board and display
2	The ventilation and lighting facility in the class rooms
3	The seating facility and number of desks in the class rooms for the students
4	Internet facility (Wi-Fi) available in the class rooms
5	Audio Visual tools used by the teachers in the classrooms
6	Digital boards used by the teachers in the classrooms
7	Audio Visual (AV) tools availability and Power Point Presentations (ppt) used by faculty members for classroom teaching
8	Number of seminar halls available in the college
9	Ventilation and lighting provisions in the Seminar halls
10	Seating arrangements and visibility of display in seminar halls
11	Availability of rest rooms for boys students in the college premises
<b>Question No.</b>	<b>Parameter</b>
12	Availability of rest rooms for girl students in the college premises
13	Cleanliness and hygiene of restrooms
14	Availability of recreational facilities for students in the college
15	Number of recreational activities conducted in the college

16	Availability of facilities for outdoor and indoor games and their maintenance
17	Availability of Gym facility and its maintenance
18	Availability of qualified trainer for indoor and outdoor events in the college
19	Availability of sufficient number of instruments for experiments for each students in the laboratory
20	Excess to laboratory expert in the laboratories
21	Cooperation and help by supporting staff / lab assistants in the laboratory
22	Number of trees and their maintenance
23	Cleanliness and maintenance of the college campus
24	The maintenance of garden
25	Availability of seating arrangements in the gardens
26	Availability of potable water in the college
27	Number of potable water units corresponding to the student strength
<b>Question No.</b>	<b>Parameter</b>
28	Provision of health care facilities at free of cost in the campus
29	Availability of doctor, lady doctor and supporting staff in the college campus
30	Provision for Emergency health care service for students
31	Availability of Banking/ATM facility
32	Cooperation of the bank staff with students at the time of transaction
33	The quality and quantity of eatables served at subsidized rates in the college canteen
34	The space available for seating and maintenance of cleanliness
35	The cooperation and work efficiency of the attenders at stationary shop
36	Availability of Security personnel in the campus
37	Response of security staff in case of any unpleasant events in the campus



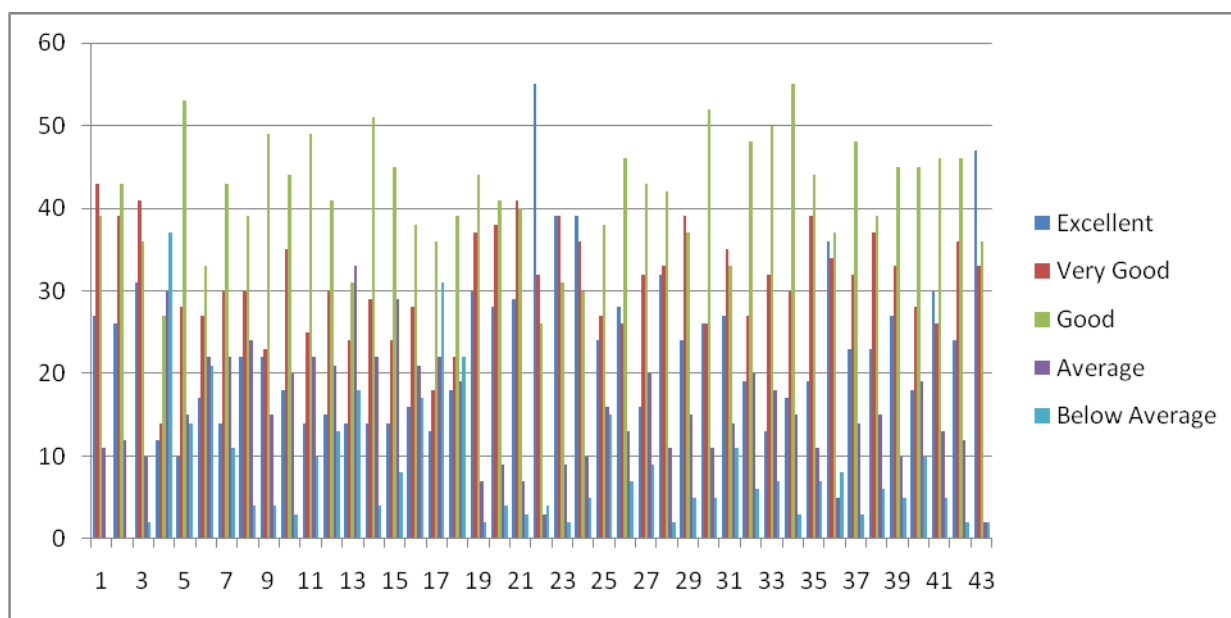
38	Availability of separate parking facility for students
39	Parking discipline maintained by security personnel
40	Dustbins placed at different locations in the campus to keep the campus clean.
41	Availability of notice boards and the college related notices display
42	Availability of Signage's indicating different departments
43	Overall beautification of the college campus

### Feedback From Students: Responses for the Above Questions

Question No.	Excellent	Very Good	Good	Average	Below Average	Total No. of Responses
1	27	43	39	11	0	120
2	26	39	43	12	0	120
3	31	41	36	10	2	120
4	12	14	27	30	37	120
5	10	28	53	15	14	120
6	17	27	33	22	21	120
7	14	30	43	22	11	120
8	22	30	39	24	4	120
9	22	23	49	15	4	120
10	18	35	44	20	3	120
11	14	25	49	22	10	120
12	15	30	41	21	13	120
13	14	24	31	33	18	120
14	14	29	51	22	4	120
15	14	24	45	29	8	120
16	16	28	38	21	17	120
17	13	18	36	22	31	120
18	18	22	39	19	22	120
19	30	37	44	7	2	120
20	28	38	41	9	4	120
21	29	41	40	7	3	120
22	55	32	26	3	4	120
23	39	39	31	9	2	120
24	39	36	30	10	5	120
25	24	27	38	16	15	120
26	28	26	46	13	7	120

<b>27</b>	16	32	43	20	9	120
<b>28</b>	32	33	42	11	2	120
<b>29</b>	24	39	37	15	5	120
<b>30</b>	26	26	52	11	5	120
<b>31</b>	27	35	33	14	11	120
<b>32</b>	19	27	48	20	6	120
<b>33</b>	13	32	50	18	7	120
<b>34</b>	17	30	55	15	3	120
<b>35</b>	19	39	44	11	7	120
<b>36</b>	36	34	37	5	8	120
<b>37</b>	23	32	48	14	3	120
<b>38</b>	23	37	39	15	6	120
<b>39</b>	27	33	45	10	5	120
<b>40</b>	18	28	45	19	10	120
<b>41</b>	30	26	46	13	5	120
<b>42</b>	24	36	46	12	2	120
<b>43</b>	47	33	36	2	2	120

### Summary Chart for the Responses from the Students on Infrastructure



*[Signature]*  
Principal,  
Karnatak Science College  
Dharwad.