

### **6.2.1 - The institutional Strategic/ perspective plan is effectively deployed**

Since the beginning of the college, tremendous growth and development has been observed. If the same is to be sustained and continued, effective strategies must be formulated, communicated and implemented from time to time. Only then is the Institution “Built to Last”. Both perspective and strategic plan documents are available in the institution.

The short term, medium term and long term development plans–have been formulated after suitable discussions at different levels, and the institution always adopts a bottom-up approach, with a strategic directive given from the top administrative authorities in the management.

The following plans are projected.

#### **Strategic Plan**

1. Preparation of Calendar of Events for each academic year.
2. Plan to conduct Induction Programme for fresher’s.
3. Plan to prepare AQAR report.
4. Plan to prepare Academic and Administrative Audit report.
5. Plan to meet out Vision and Mission of the college.
6. Plan to conduct webinars on various subjects and skill and value based subjects to enhance the proficiency of students and staff.
7. Plan to invite entrepreneurs for placement drives.
8. Plan to conduct extension activities under the banner of NCC and NSS.
9. Plan to organize training programmes for faculty and students.
10. Plan to motivate M.Sc. and Ph.D. students to clear NET/SLET and other eligibility exams.
11. Plan to undertake best practices like “Seed dibbling” during study tours.

**Deployment:** The college takes initiatives to implement the above strategic plans for better utilization of available human resources and infrastructure. Students’ academic excellence, their empowerment and welfare is of prime importance while formulating the strategic plan.

- College has a committee for the preparation of calendar of events for the year 2020-21. Accordingly, all the activities in the college were implemented.
- Induction programme for the fresh students was conducted on 5th and 6th February 2021.
- IQAC team of the college has been prepared and previous year AQAR report has been submitted on 17/09/2021

- Academic and Administrative Audit committee visited the college on 30/08/2021, and submitted its report on 20/09/2021.
- IQAC organized series of webinars on various subjects like **NAAC assessment and re-accreditation: an insight, One day virtual training on academic resources, IPR, two days Soft Skill programme on 16/12/2020, 15/05/2021, 30/05/2021, 13 and 14/05/2021, respectively.**
- Many awareness programmes on different issues have been organized by the NSS unit of our college, like the importance of face mask and social distance in controlling the spread of Covid-19 virus on 24/04/2021, and a vaccination drive on 26/04/2021.
- Department of BCA and B.Sc.(CS) of the college has conducted “hands on training cum certificate course” on Web Applications development skill, from 11th up to 21st February 2021.
- In every department, M.Sc. students and research scholars have been inspired by their teachers to qualify in the screening examinations by doing suitable preparations in advance, as a result of which 14 students have qualified in eligibility examinations like NET, GATE, JAM, and SLET.
- College had planned many more strategic plans and is eager to implement them. However, it was not possible to implement some of them due to Covid-19 pandemic lockdown.



Principal  
Karnatak Science College  
Dharwad.

**KARNATAK UNIVERSITY'S**  
**KARNATAK SCIENCE COLLEGE, DHARWAD**  
**CALENDAR OF EVENTS FOR B.Sc./BCA/B.Sc.(CS) SEM – I, III & IV: 2020-21**

Week No.	Month	Week days							Work days	Academic Events/ Co-Curricular Activities	
		Mon	Tue	Wed	Thu	Fri	Sat	Sun			
1	Sep		1	2	3	4	5	6	06	16-21-Bridge course	
2	Sep	7	8	9	10	11	12	13	06	8 – Induction Programme	
3	Sep	14	15	16	17	18	19	20	05	17- Mahalaya Amavasya 19- Science Association / Study Circle Programmes	
4	Sep	21	22	23	24	25	26	27	06		
5	Sep/Oct	28	29	30	1	2	3	4	05	2 – Gandhi Jayanti 3 - Monthly Attendance Report 4- Parents Meet	
6	Oct	5	6	7	8	9	10	11	06		
7	Oct	12	13	14	15	16	17	18	06	12- Science Association / Study Circle Programmes 16- Formative Feedback from Students	
8	Oct	19	20	21	22	23	24	25	06	19-22 – First Internal Theory Exams	
9	Oct/Nov	26	27	28	29	30	31	1	03	26 - Vijayadashami 30 – Id-Milad 31 – Valmiki Jayanti	
10	Nov	2	3	4	5	6	7	8	06	2 - Monthly Attendance Report 7 - Display of IA result	
11	Nov	9	10	11	12	13	14	15	05	15 -Alumni Association meet 14- Naraka Chaturdashi	

12	Nov	16	17	18	19	20	21	22	05	16 – Bali Padya 19- Science Association / Study Circle Programmes
13	Nov	23	24	25	26	27	28	29	06	23-26 –Second Internal Theory Exams
14	Nov/Dec	30	1	2	3	4	5	6	05	2 - Monthly Attendance Report 3 – Kanakadas Jayanti
15	Dec	7	8	9	10	11	12	13	06	7-Cocurricular activity 12- Display of IA result
16	Dec	14	15	16	17	18	19	20	06	14-19 - Practical IA Exam
17	Dec	21	22	23	24	25	26		05	25 – Christmas 26- Final attendance report of eligibility for KU Exam 22 -Feed back 26- last working day
<b>TOTAL WORKING DAYS - 99</b>										
<b>Due to Covid-19, theory classes are to be conducted in Online/Offline mode</b>										
<b>HOLIDAYS</b>				<b>COCURRICULAR ACTIVITIES</b>				<b>INT. THEORY &amp; PRACT. EXAMS</b>		
<b>MONTHLY ATTENDANCE REPORT</b>				<b>FEED BACK REPORT</b>				<b>DISPLAY OF IA RESULTS</b>		
<b>BRIDGE COURSE</b>								<b>ALUMNI ASSOCIATION &amp; PARENTS MEET</b>		

**KARNATAK UNIVERSITY'S**  
**KARNATAK SCIENCE COLLEGE, DHARWAD**  
**CALENDAR OF EVENTS FOR B.Sc./BCA/B.Sc.(CS) SEM – II, IV & VI: 2020-21**

Week No.	Month	Week days							Work days	Academic Events/ Co-Curricular Activities
		Mon	Tue	Wed	Thu	Fri	Sat	Sun		
1	May	17	18	19	20	21	22	23	06	16-21-Bridge course
2	May	24	25	26	27	28	29	30	06	
3	May /Jun	31	1	2	3	4	5	6	06	2 - Monthly Attendance Report 5- Science Association / Study Circle Programmes
4	Jun	7	8	9	10	11	12	13	06	
5	Jun	14	15	16	17	18	19	20	06	20- Parents Meet
6	Jun	21	22	23	24	25	26	27	06	
7	Jun/July	28	29	30	1	2	3	4	06	28- Science Association / Study Circle Programmes 2 - Formative Feedback from Students 3 - Monthly Attendance Report
8	July	5	6	7	8	9	10	11	06	5-8 – First Internal Theory Exams
9	July	12	13	14	15	16	17	18	06	17 -Display of IA result
10	July	19	20	21	22	23	24	25	05	21- Bakarid

11	July /Aug	26	27	28	29	30	31	1	06	26-29 –Second Internal Theory Exams 1-Alumni Association meet
12	Aug	2	3	4	5	6	7	8	06	2- Monthly attendance report 7- Display of IA result 5- Cocurricular activity-Rank Holder’s felicitation
13	Aug	9	10	11	12	13	14		06	9-12 - Practical IA Exam (B.Sc.). & Practical 2 <sup>nd</sup> IA Exam(BCA & B.Sc. (CS)) 14- Final attendance report of eligibility for KU Exam. 14- Last working day

**TOTAL WORKING DAYS - 77**

**Due to Covid-19, theory classes are to be conducted in Online/Offline mode**

<b>HOLIDAYS</b>	<b>COCURRICULAR ACTIVITIES</b>	<b>INT. THEORY &amp; PRACT. EXAMS</b>
<b>MONTHLY ATTENDANCE REPORT</b>	<b>FEED BACK REPORT</b>	<b>DISPLAY OF IA RESULTS</b>
<b>BRIDGE COURSE</b>		<b>ALUMNI ASSOCIATION &amp; PARENTS MEET</b>

## INDUCTION PROGRAMME



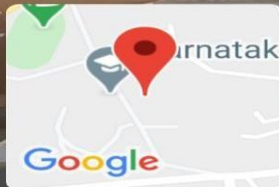
Karnatak University's  
**Karnatak Science College, Dharwad**  
IQAC Initiative

### 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**

<p>Date: 5<sup>th</sup> Feb. 2021 Time: 10.30 am to 1.00 pm Sub.Combn.: 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</p>	<p>Date: 5th Feb. 2021 Time: 3.00 pm to 5.00 pm Sub.Combn.: BCA &amp; B.Sc.(CS)</p>	<p>Date: 6<sup>th</sup> Feb. 2021 Time: 10.30 am to 1.00 pm Sub.Combn.: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.</p>
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Prof. M. R. Ranganath<sub>SWO</sub>      Dr. C. G. Patil      Dr. L. T. Nayak      Dr. (Smt.) A. S. Bellad  
Organising Secretary      Joint Organising Secretary      Co-Ordinator      Principal



Dharwad, Karnataka, India

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

Lat N 15° 27' 8.82"

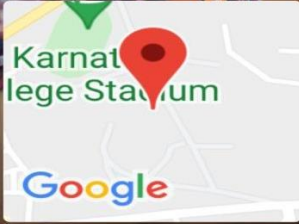
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Academic Audit and Administrative Committee







**Dharwad, Karnataka, India**

KCD College Road, Diwan Bahadur Srinivas Rao rodha road Near Akashavani, Malmaddi, Dharwad, Karnataka 580001, India  
Lat 15.452458°  
Long 74.998787°  
30/08/21 05:08 PM



**Dharwad, Karnataka, India**

KCD College Road, Diwan Bahadur Srinivas Rao rodha road Near Akashavani, Malmaddi, Dharwad, Karnataka 580001, India  
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Long 74.998791°  
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**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.

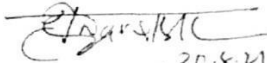
### **COMMENDATIONS**

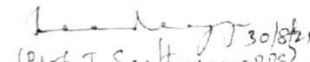
1. College is recognized as Research Centre.
2. Majority of the faculty members are Ph.D. holders, recognized as research guides and actively involved in guiding the research students for Ph.D Degrees. Some faculty members have got research grants from different funding agencies.
3. The college is offering 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.

  
 30.5.21  
 1) Prof. I. L. Taranath  
 Chairman

  
 30/5/21  
 2) Prof. J. Seetharamappa  
 Member

  
 3) Dr. M. David  
 Member

Karnatak University's,  
KARNATAK SCIENCE COLLEGE, DHARWAD  
IQAC Cell

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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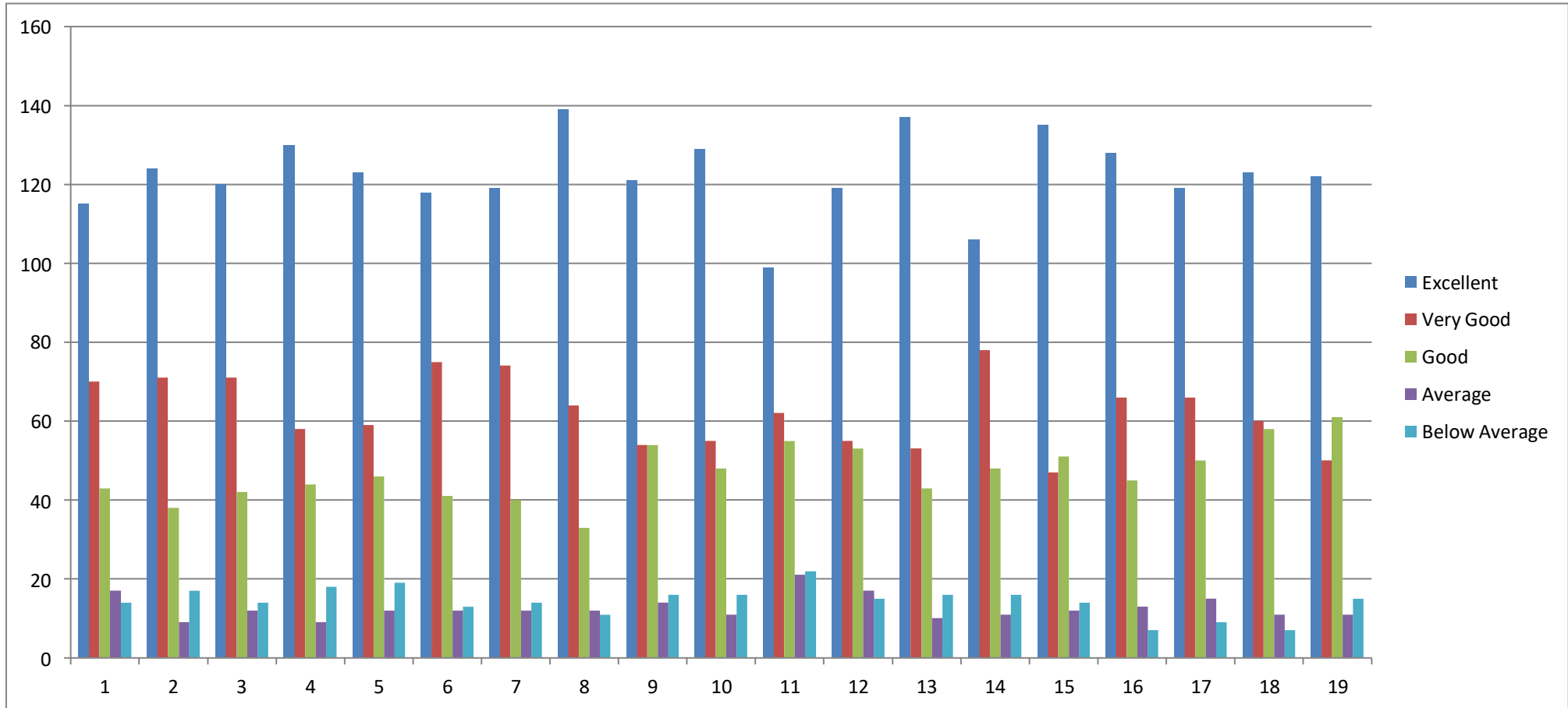
**PARAMETERS CONSIDERED FOR FEEDBACK FROM THE STUDENTS ON TEACHERS.- COLLEGE AS A WHOLE**

Question No.	Parameter
1	Teacher covers the entire syllabus
2	Teacher discusses topics in detail
3	Teacher possesses deep knowledge of the subject taught
4	Teacher's communication with students
5	Teacher inspires me by his/her knowledge in the subject
6	Teacher punctual to the class
7	Teacher engages the classes for the full duration and completes the syllabus in time
8	Teacher comes prepared for the class
9	Teacher provides guidance and counselling for academic and non-academic matters in / outside the class
10	Teacher encourages students participation and discussion in class (Teacher-Student, Student-Teacher)
11	Teacher pays special attention to slow learners as well
12	Teacher relates the course material with present situations
13	Teacher's attitude towards the students friendly and helpful
14	Teacher attend students queries in the class
15	Teachers overall attitude in the class
16	Internal examinations and Periodical assignments were conducted as per schedule
17	Question paper covers all the topics in the Curriculum
18	Teacher is fair and unbiased in the evaluation Process
19	Overall

### FEEDBACK FROM STUDENTS: RESPONSES FOR THE ABOVE QUESTIONS

<b>Sl. 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>	115	70	43	17	14	259
<b>2</b>	124	71	38	9	17	259
<b>3</b>	120	71	42	12	14	259
<b>4</b>	130	58	44	9	18	259
<b>5</b>	123	59	46	12	19	259
<b>6</b>	118	75	41	12	13	259
<b>7</b>	119	74	40	12	14	259
<b>8</b>	139	64	33	12	11	259
<b>9</b>	121	54	54	14	16	259
<b>10</b>	129	55	48	11	16	259
<b>11</b>	99	62	55	21	22	259
<b>12</b>	119	55	53	17	15	259
<b>13</b>	137	53	43	10	16	259
<b>14</b>	106	78	48	11	16	259
<b>15</b>	135	47	51	12	14	259
<b>16</b>	128	66	45	13	7	259
<b>17</b>	119	66	50	15	9	259
<b>18</b>	123	60	58	11	7	259
<b>19</b>	122	50	61	11	15	259

**SUMMARY CHART FOR THE RESPONSES FROM THE STUDENTS ON TEACHERS.- COLLEGE AS A WHOLE**



*A. S.*  
Principal,  
Karnatak Science College  
Dharwad.

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/r6kVHZnTSS0xyj8>

**WhatsApp link:** <https://chat.whatsapp.com/F3nSISKXnlWRH9pZmAYvC6>

**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**





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

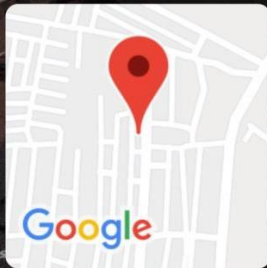
**Dr. L. T. Nayak**  
Co-ordinator, IQAC  
Karnatak Science College  
Dharwad

**Organizing Members**

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

## Why IPR.....

- Set up in 1980 , CADTRACK , California , had total of 5 Employees , 2 Comps & One Patent .
- Movement of Cursor on graphics .
- Licensed to 400 companies & got revenues of \$ 50 million .( Rs.225 Crores ).
- Is it not impressive for 5 person company ?
- Today,..... It is much more.....



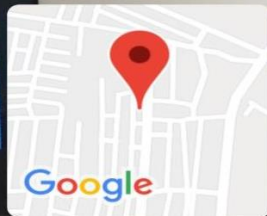
## Dharwad, Karnataka, India

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

Lat N 15° 28' 21.72"

Long E 74° 58' 50.9556"

30/05/21 11:17 AM



## 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"

30/05/21 12:27 PM



**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. Copakumar**

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  
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**



