



#### Karnatak University's, KARNATAK SCIENCE COLLEGE, DHARWAD

NAAC Accredited





### 3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

The following wings of the college (KSCD) enable a suitable ecosystem for both students and teachers.

- **1. Research Council:** Our institution is a recognized research centre of Karnatak University, Dharwad (KUD). Twenty Two teaching staff members are the research guides for Ph.D. candidates, and they have successfully guided about 100 students for Ph.D.
- **2. Science Association:** Science Association consists of all the departmental study circles and many innovative programmes, like science exhibitions and special lectures from eminent scholars are conducted.
- **3. Gymkhana:** There are thirteen different departments of Gymkhana through which extracurricular activities, which include all kinds of sports and cultural activities are conducted.
- **4. NSS & NCC:** N.S.S. conducted various activities in innovative ways. NCC wing of our college pays "Guard of honour" to the Principal and the Vice-Chancellor during National festivals.
- **5. AKKA Ladies Association:** This is a very good platform for girl students to express themselves. Activities conducted by it are helpful to build the confidence in lady students studying in the college campus.
- **6. Staff club:** Staff club of our college is a recreation centre for teachers.
- **7. ICT:** College has provided all ICT facilities to all the departments which will enable the teachers to utilize online resources. Workshops and seminars are conducted using the available ICT facilities. Internet facility is provided to the staff, research scholars and students in every department.

### 1. Research Council:

Name of full time teacher with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit.	Qualification (Ph.D./D.M/M.Ch./D.N .B Superspeciality/D.Sc./ D'Lit.) and Year of obtaining	Whether recognised as research Guide for Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D' Lit.	Year of Recognition as Research Guide
Dr. J. L. KALYAN	Ph.D. 2004	Yes	2011
Dr. G. H. MALIMATH	Ph.D. 1994	YES	2009
Dr. J. T. GUDAGUR	Ph.D. 2002	YES	2010
Dr. S. D. DUMMAWAD	Ph.D. 1994	YES	2001
Dr. (Smt.) M. S. NAYAK	Ph.D. 1987	YES	2005
Dr S M TUWAR	Ph.D. 1991	YES	2003
Dr. L T NAYAK Dr. O KOTRESH Dr. (Smt) DORIS M SINGH Dr K KOTRESH Dr. K. P. KOLKAR	Ph.D 2002 Ph.D. 2002 Ph.D. 1999 Ph.D. 1993 Ph.D. 2005	Yes YES YES YES YES	2012 2006 2009 2001 2009
Dr. BLAISE LOBO	Ph.D. 2000	YES	2012
Dr. (Smt.) R. D. SANAKAL Dr. (Smt.) V. B.	Ph.D. 1996 Ph.D 2008	Yes Yes	2015 2013
SAVIRMATH Dr. KARIYAPPA S KATAGI	Ph.D. 2007	Yes	2014
Dr.(Smt.) S.P.MASTI	Ph.D. 2002 Ph.D. 2004	YES	2014
Dr. S.K.RAJAPPA	FII.D. 2004	YES	2015
Dr. (Smt.) K. JAYALAKSHMI	Ph.D. 2005	YES	2015
Dr. R.G.KALKHAMKAR	Ph.D. 2008	YES	2015
Dr. S. MANJUNATH	Ph.D. 2005	Yes	2011
Dr. Gani Shrishail Ramappa		Yes	
Dr. M. N. Megeri	Ph.D 2004	Yes	

Science Association: Science Association is an academic body which is working for the academic activities of students with different subjects in the name of "study circles" in all the departments and secretaries of each department as Student representatives. It conducts various activities throughout the year to inculcate scientific temper, science awareness among students. Many activities such as quiz programme, scientific exhibition, debates, Seminars, Essay competitions and drawing competition are conducted for the students. Special lecture series, Endowment lectures and Memorial lectures are arranged in the college by inviting eminent scholars. The University also arranges a series of foundation lectures for our students under the banner of Science association.

Science association has a chairperson as (permanent faculty of the college) and a student secretary as student editor (mostly from degree final year) and having student representatives from all the classes. The selection of the student secretary is done purely on merit basis..

#### The Chairpersons of the different departmental study circles are as follows.

- 1. Dr. K. P. Kolkar Department of Botany
- 2. Dr. S. Manjunatha Department of Geology
- 3. Dr. (Smt.) V. B. Saviramath Department of Geography
- 4. Dr. (Smt.) R. D. Sanakal Department of Zoology
- 5. Dr. (Smt.) Nirupama J. M Department of Physics
- 6. Dr. R. G. Kalkhambkar Department of Chemistry
- 7. Lt. Rajshekhar Baraker Department of Computer Science
- 8. Prof. Ramdas W Department of Criminology & Forensic Science

#### Study circle Chairpersons.

- 1. Dr. K. P. Kolkar Department of Botany
- 2. Dr. S. Manjunatha Department of Geology
- 3. Dr. (Smt.) V. B. Saviramath Department of Geography
- 4. Dr. (Smt.) R. D. Sanakal Department of Zoology
- 5. Dr. (Smt.) Nirupama J. M Department of Physics
- 6. Dr. R. G. Kalkhambkar Department of Chemistry
- 7. Lt. Rajshekhar Baraker Department of Computer Science
- 8. Prof. Ramdas W Department of Criminology & Forensic Science

#### Student Secretaries of Science Association.

- 1. Ms. Kavya rathod
- 2. Mr. Manoj R. P

Prof.(Mrs.) M.S.Salunke	Dr. Blaise Lobo
Principal ,President of Science Association(KSCD)	Chairman , Science Association(KSCD)

# KARNATAK UNIVERSITY'S KARNATAK SCIENCE COLLEGE, DHARWAD SCIENCE ASSOCIATION

Dharwad 3<sup>rd</sup> February 2023

#### **AGENDA**

## INAUGURAL FUNCTION OF THE SCIENCE ASSOCIATION, KARNATAK SCIENCE COLLEGE, DHARWAD (2022-2023)

- 1. Invocation song by Ms. Tejaswani Devaramani (12:00 noon 12:05 pm)
- 2. Welcome Speech by Ms. Meghana Nayak (12:05 pm 12:15 pm)
- 3. Introduction of the Chief Guest by Dr. Blaise Lobo, Chairman of the Science Association, KSCD. (12:15 pm 12:20 pm)
- 4. Inauguration of activities of Science Association of KSCD for 2022-23 by lighting the lamp. (12:20 pm 12:25 pm)
- 5. Inaugural Speech by Dr. David A Shakoor, Chief Guest. (12:25 pm 12:50 pm)
- 6. Presentation of certificates to participants in the Workshop conducted by the Einstein Study Circle, Department of Physics, KSCD (12:50 pm 1:00 pm)
- 6. Presidential Remarks by Dr. S. C. Chougala, Principal, Karnatak Science College, Dharwad. (1:00 pm 1:10 pm)
- 7. Vote of Thanks by Ms. Kavya Rathod, Student Secretary, Science Association, KSCD. (1:10 pm 1:15 pm)

Note: Compéring by Ms. Rakshita S. G.

Gymkhana: he Cultural Activities is one of the important departments of Karnatak Science College Gymkhana, Dharwad. Cultural activities include various performing and non-performing arts which are unique, and nurture the talent of the students. It is the culture hub for the faculty and students of our prestigious, century-old Institute. Karnatak Science College, Dharwad is not just an institute for home learning and knowledge; it also has a significant number of musicians, artists and sports persons who have represented themselves and the Institute at various levels. The Gymkhana provides all possible facilities, infrastructure and support, so that students can pursue extracurricular activities along with their academic work. The department of Cultural Activities conducts all the cultural activities of the college. Every year, the academic year starts by celebrating and remembering the founders of the College on 9th of August, immediately followed by Independence day celebration. The department has a chairperson a (permanent faculty of the college) and a student secretary (mostly from degree final year). The selection of the student secretary is done purely on merit basis, according to the laws of gymkhana. Soon after the selections of the student secretaries, the Inauguration function of cultural activities for the academic year and official welcoming of the first year under-graduate students is done (generally in the 4th week of August). Renowned personalities are invited as special guests for every function organized by the department of cultural activities.

The department takes the responsibility of conducting all National and State festivals, like Independence Day, Karnataka Rajyotsava, Republic Day, Gandhi and Shastri Jayanti, Swami Vivekananda Jayanti, Dr. B. R. Ambedkar Jayanti and Founders Day, Siddappa Kambli day, Valmiki Jayanti, Kanakadas Jayanti and Basava Jayanti. Various functions are organized by the Department of Cultural Activities, Karnatak Science College, Dharwad. Many dignified chief guests, who are experts in their field, are invited to address the students, thereby enhancing the knowledge of students and motivating them to achieve something great in their life. It is the culture in Karnatak Science College, Dharwad, to honor the achievers in both academic and also non academic (that is, extracurricular activities) streams at the end of each academic year, by conducting the PRATIBHA PURASKARA FUNCTION.

#### Karnatak University's Karnatak Science College Gymkhana,Dharwad Governing Body for 2022-2023

SI No	Departments	Chairpersons	Student Secretaries
1	President	Prof.(Mrs.) M.S.Salunke	
2	Vice President	Prof. Dr. J. T. Gudagur	
3	Physical Director	Shri D.B.Govindappa	
4	Cultural Activities	Dr. (Smt.) V.B.Savirmath	Master Akshay K.Hegde
5	Youth Festival	Smt. Kalpana Dalwai	Ms.Mahalakshmi Gobbar Ms.Poornima M.Savadattimath
6	Sports	Dr. R.G.Kalkhambkar	Master Dixit Nayak
7	Cricket	Dr. S. Manjunath	Master Manjunath Nemagouda
8	Badminton & Indoor Games	Dr. K. S. Katagi	Master Varun Desai
9	Volley Ball & Basket Ball	Dr. J. T.Gudagur	Master Rohit Singh
10	Foot Ball & Hockey	Dr. S. D. Dhumwad	Master Suresh Lamani
11	Debate & Wall Paper	Dr. (Smt.) Jayalakshmi K.	Master Divij R.Nayak
12	Indian Games	Dr. S. Nagaraj	Master Indrakumar Kolkar
13	Reading Room	Dr. (Smt.) Reshma Nesargi	Master Satyanarayan Myakall
14	Miscellany	Dr. (Smt.)M.S.Salunke	Ms. Bhoomika H.K. Master Varun Kumar K.M.
Ex-officio			
15	NCC Office	Shri Rajashekar Baraker	Master Chinmay Ravindra Ms.Vijayalakshmi Langoti
16	NSS office	Dr. S. S. Mangalwede	Master Naveen M. Mensinkai Ms. Kavya
17	SWO,KSCCD	Dr. (Smt.) S. P. Masti	Master Gangadhar B. Ms. Shirin B.Shaik
18	Akka'Ladies Association	Smt. Ambika R.	Ms. Aishwarya P.Khemalapure Ms. Sneha P.Kamath

#### 4. NSS & NCC:

Karnatak Science College has a well established NSS Unit consisting of one hundred volunteers. National Service Scheme (NSS) is beneficial to both students as well as society in various means. NSS helps the students to grow individually and also as a group. It makes the students confident, develop leadership skills and gain knowledge about different people and society.

NSS volunteers work in rural areas, adopted villages and in society through education and health awareness programs. NSS helps to develop sense of social and civic responsibility. The NSS unit of Karnatak Science College regularly conducts a number of programs every year in order to help the college and also the society. Some programs conducted by the NSS Unit of K.Sc.C.D are listed here.

- NSS volunteers regularly participate in campus cleaning activities in the name of "Shramadana". In this, volunteers are involved in "Plastic free campus programme" and "cleaning campus programme".
- Every year, fifty NSS volunteers participate in the "seven days rural NSS camp" conducted in selected village. In this camp, students develop leadership qualities, cleanliness of society and self confidence. Every day, there is a special lecture by resource persons from different fields. Cultural activities by students is one of the highlights of the NSS camp.

#### **Governing Body**

Dr. S. S. Mangalawade NSS Officer, Department of Zoology,

#### NCC:

Our College has a National Cadet Corps (NCC) Army wing with the motto "Unity and Discipline". NCC is engaged in grooming the youth of the country into disciplined and patriotic citizens. The NCC is a voluntary organization which recruits cadets from students studying in Degree (UG) courses in our college (K.Sc.C.D).

The NCC unit in our college works under the supervision of 24 battalion NCC Karnatak and Goa directorate. The total intake of the Unit is 160. Registered cadets are given basic military training in small arms and parades. Students are encouraged to attend different camps as a part of the NCC program, like Republic day camp, ATC camp, TSC camp and CATC camp. The cadets with leadership qualities are chosen as SUOs and JUOs

#### **Governing Body**

Lt. Rajshekhar V. B

Assistant Professor (BCA/B.Sc. (CS)), Karnatak Science College, Dharwad. Lt.

#### **AKKA Ladies Association:**

Akka Association is a unique association comprising of all the lady teaching faculty, girl students of M.Sc., B.Sc., B.C.A., and also the non-teaching lady staff members of the Karnatak Science College, Dharwad; all these ladies are the members of this association, which has a Chairperson and two student representatives. As the name suggests, 'AKKA' means an elder sister; the association takes care of the girl students and lady staff members. Its main motto is to strengthen the girl students in all aspects, and to build a happy and healthy environment among them.

Akka association organizes Workshops, Special Lectures and Extension programmes, giving priority to women education, awareness of law, Health issues and women entrepreneurship. Students are encouraged to participate in various programmes, seminars and conferences in the different fields, which are arranged not only in the college, but also other institutions. It also provides a platform for the girl students to come out with their hidden talents, like Dance, Music, Rangoli, Painting, Debating, and Cookery, by conducting various competitions.

The AKKA association also has the responsibility of two more important units, details of which follow.

- A counselling cell "SNEHA" where counselling sessions are arranged for the benefit of girl students by inviting psychiatrists and also medical professionals from the field of Gynaecology.
- Anti-sexual Harassment cell:- This is concerned with solving the problems of ragging or any other harassment faced by the girls in the society.

The Chairperson, Girls representatives (Secretaries) and all the Ladies staff of the College are actively involved in the functioning of this association. The work done by this association is highly appreciated by the members of NAAC committee.

#### **Governing Body**

Smt. Ambika R,

Chairperson, Akka Association,

Karnatak Science College, Dharwad.

**Staff club:** Staff club of our college is a recreation centre for teachers.

#### ICT:

The Karnatak Science College Dharwad (KSCD) has technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research. Class rooms are equipped with LCD Projectors, with supporting accessories. The classrooms in the college are spacious and can accommodate all students comfortably with good view of the board and display. The ventilation and lighting facilities are adequate. The seating facilities and number of desks in the class rooms for the students is well established. Provision is made for usage of internet facility Wi-Fi / LAN / Audio Visual tools augmented in the classrooms. Digital boards are fixed in the classrooms. Audio Visual (AV) tools availability and Power Point Presentations (ppt) used by faculty members in Teaching-Learning paradigm. Each department has at least one Seminar hall, and some of the departments in KSCD have more than one such hall.