

INFORMATION BROCHURE

KARNATAK UNIVERSITY'S KARNATAK SCIENCE COLLEGE, DHARWAD (KSCD)

The Karnatak Science College, Dharwad (KSCD) is a constituent college of the Karnatak University, Dharwad (KUD). It is the one of the oldest colleges existing in Dharwad City of North Karnataka in India, and located on a hillock with a conspicuous and stately red building (presently containing the administrative portions and lecture halls of Karnatak Arts College, Dharwad). The college (KSCD) is well known as KCD Science College, retaining the brand name "KCD", the famous abbreviation of the undivided Karnatak College, Dharwad which was established on 20th June 1917. The staff members of the college, students and the public of Dharwad fondly and gratefully remember the efforts of the founders of KCD, namely, Late Shri. Diwan Bahadur Srinivas Rao Rodda, Late Shri. Rao Bahadur Rudragouda Artal, Late Shri. M. B. Choubal as well as Sir Siddappa Kambali for establishing the Karnatak College in Dharwad, and for ensuring its survival during difficult times.



Picture 1 a & b. The UG & PG Department of Physics (and Electronics) is housed in a stately building with the football ground in front, and facing the KCD main road.

The administration of KCD was later taken over from the government by the newly established Karnatak University, Dharwad and after bifurcation, KSCD was established in 1958. The KCD campus contains several buildings, which are dispersed over fifty five acres of prime land, containing evergreen trees, shrubs and a botanical garden. In KSCD, there are eight blocks, thirty lecture halls, four seminar halls, twenty eight laboratories, fifty one staff rooms and individual faculty rooms, fifteen research laboratories and eight instrumentation rooms. There are museums in the departments of Zoology, Geology, Forensic Science and Botany. There are two main playgrounds (the football ground in front of the Physics building and the cricket ground containing a 400 m athletic track in front of the KACD main red building). KSCD offers aspiring students two years Pre-University (PUC) course, three years basic B.Sc. and four years honors under-graduate (B.Sc. (Hons.)) courses, including BCA, under the New Education Policy (NEP 2020) in a diverse range of subjects, namely, Anthropology, Biotechnology, Botany, Chemistry, Computer Science, Criminology (and Forensic Science), Economics, Electronics, Genetics, Geography, Geology, Industrial Fish & Fisheries, Mathematics, Microbiology, Physics, Psychology, Statistics and Zoology, as well as postgraduate (PG or M.Sc.) self-financed courses in Chemistry, Physics, Mathematics and Botany. For B.Sc. courses, languages (Kannada, English, Hindi, Sanskrit, Foreign languages, Urdu & Persian), Statistics, Anthropology, Psychology, Economics and Mathematics classes are engaged by the faculty members of Karnatak Arts College, Dharwad (KACD). Among the different facilities for students on the campus is the presence of a bank (with ATM facility) within the campus, girls hostels, a student home, gym and sports facilities, a health centre with free consultation and medicine for staff members and students and a canteen. The hostels for boys are located at walkable distances from the main campus.

A branch of the Canara bank is situated in a central and easily accessible location in the college campus. All financial transactions of students like payment of fees and scholarships are handled through the bank. There is ATM facility too. The manager of Canara Bank branch at Karnatak Arts & Science College, KCD campus, Dharwad can be contacted at the landline phone number 0836-2440225



Picture 2 a & b. Principal of the Karnatak Science College Dharwad, Dr. S. C. Chougala. The administrative staff, including OS Shri. P P Kulkarni and AOS Shri. Hangaragi posing for a photograph with the Principal.

Twenty faculty members of KSCD are recognized as Ph.D. guides by the KUD, and several students (110) have obtained Ph.D. under their guidance. A large number of research students (85) are working in KSCD, under different research guides, some of whom are principal and co-investigators of sponsored research projects (Completed projects: 28 & Ongoing: 04, with total funding INR 165,00,000/-), involved in collaborative inter-disciplinary research work among themselves and with scientists in other institutes/ universities. Please browse through the official website <https://kscd.ac.in> for further details. The prospectus of different courses offered in KSCD is freely downloadable from the college website. There are 110 teaching and 76 non teaching (or administrative) staff members working in KSCD. The total number of UG, PG and Ph.D. students in the college is 2890 (during 2022-23), and analysis of the results yields a pass percentage varying from 85 to 90% in various courses.

Every year, admission for UG and PG courses take place at the beginning of the first semester. The intake for different subjects of the UG courses are as follows: Physics – 120, Chemistry – 350, Botany – 130, Zoology – 130, Geology – 60, Geography – 40, Forensic Science – 50, Electronics – 35, Computer Science – 70, Statistics – 60, Mathematics – 190, Anthropology – 35, Genetics – 40, Microbiology – 40, Biotechnology – 40, Industrial Fish & Fisheries – 40 and BCA – 120. For the self-financed PG or M.Sc. courses, the intake capacity is as follows: Physics – 35, Chemistry – 45, Mathematics – 50 and Botany – 30. For Ph.D. courses, the student intake depends on the vacancies available with each recognized guide and is advertised by the KUD in its website <http://kud.ac.in> at the time of notifying the process of Ph.D. admissions. KSCD is recognized as a research centre by KUD in the following subjects: Physics, Chemistry, Botany, Zoology, Geology, Geography and Forensic Science. It is therefore a distinct feature of KSCD that the faculty members who teach UG and PG classes are also experienced research guides.

In addition to the main **Dr. V. K. Gokak library** and the 24 hours (24 x 7) reading room, there are libraries in every department. The total number of reference and text books is more than 200,000, along with 10000 e-books and 6500 e-journals. Shri. Ashok M. Alakatti, the assistant librarian of Dr. V. K. Gokak Library, can be contacted at the E Mail address vkglib@yahoo.com or kcdvkgokakcentrallibrary@gmail.com or through Landline (phone) number 0836-2951257, or he can be contacted using the mobile number +91 9886996733.

The students of KSCD are provided an opportunity to take part in various sports activities. The Physical Director (PD), Shri D. B. Govindappa, on the advice and support of the chairpersons and the student secretaries of different departments of the college Gymkhana organizes and conducts various sports and cultural activities for students in the college. Many students of the college have actively participated in different sports activities. The PD has trained good athletes and players in various games. The college has good infrastructure for indoor and outdoor games. There are two main playgrounds in the college campus. There is a 400 metre athletic track with eight lanes, a cricket ground, a foot ball and hockey ground, basket ball court, Volley ball court, Kho -Kho, throw ball and kabaddi courts. In addition, there are ball badminton, tennikott and tennis courts in the college campus. Shri. D. B. Govindappa (Physical instructor/ Director) can be contacted using the mobile number 9902675705.

A health centre is present in the college campus, where students are counseled and treated free of cost. It has a qualified doctor (Health Officer) and a clinical laboratory. Every Monday, a lady doctor visits the health centre of the college to give medical aid to ladies. The health centre is kept open on all working days, from 8 am up to 12 noon in the morning, and from 4 pm up to 6 pm in the evenings. The college authorities take the help of locally available doctors, including psychiatrists, to counsel the needy students. The Medical Officer of the College Health Centre, Dr. Yelladalli can be contacted (strictly for medical emergencies only) at the mobile number 9845336292.



Picture 3. One of the outlets for the students of Karnatak Science College, Dharwad to exhibit their talents is through their participation in the Cultural Fest.

HODs of the various departments of KSCD:

Department	Name of HOD	Mobile number	Email ID	Subjects
Physics	Shri. M. R. Ranganath	9481686179	mannekote@gmail.com	Physics (UG & PG), Electronics
Chemistry	Prof. S. D. Dhumwad	9449188294	dhumawadsd@gmail.com	Chemistry (UG & PG), Biotechnology
Botany	Prof. K. Kotresha	9449897532	kotresh_sk@yahoo.com	Botany (UG & PG), Genetics
Zoology	Dr. R. D. Sanakal	9448267427	sankalraju@gmail.com	Zoology, Industrial Fish &

				Fisheries, Microbiology
Geology	Prof. R. Y. Budihal	8762334251	rybudihal@gmail.com	Geology
Geography	Dr. G. N. Kummur	8861502460	gnkummur27@yahoo.com	Geography
Forensic Science	Prof. J. L. Kalyan	9448341835	drjagadeeshkalyan@gmail.com	Criminology & Forensic Science
Computer Science	Smt. Lalitha R Naik	9686510208	naikrlalitha@gmail.com	Computer Science, BCA

The details about coordinators of other subjects/ courses can be found in the following list:

Subject	Name of the coordinator	Mobile number	Email address	remarks
Mathematics (PG)	Smt. Ambika R	9481519265	ambikadhane@gmail.com	PG Course (M.Sc.) Mathematics
Microbiology	Dr. (Smt.) R. D. Sanakal	9448267427	sankalraju@gmail.com	Parent Department: Zoology
Genetics	Prof. K. P. Kolkar	9986096876	kpkolkar_kcd@rediffmail.com	Parent department: Botany
Biotechnology	Dr. (Smt.) Jayalakshmi K	9742079633	jayatheertha77@gmail.com	Parent department: Chemistry
Computer Science	Prof. Blaise Lobo	9844145087	blaisefranklobo@gmail.com	Computer Science (Physics)
	Smt. Lalitha R Naik	9686510208	naikrlalitha@gmail.com	Computer Science, BCA
Industrial Fish & Fisheries	Dr. S. S. Mangalawade	9741621010	mangalawadess@gmail.com	Parent Department: Zoology
Electronics	Dr. (Smt.) Nirupama J. M	7829446765	nirupamajm@gmail.com	Parent department: Physics



Picture 4 a & b. The main building of Karnatak Science College, Dharwad containing the Principal's Chamber, the college office and the Departments of Chemistry (UG & PG) and Geology.

Information about other officers of KSCD is as follows:

Name of the officer	Administrative role	Mobile number	Email address
Dr. S. C. Chougala	Principal	9481124212	shivanandc1661@gmail.com
Prof. R.Y. Budihal	UUCMS Nodal Officer	8762334251	rybudihal@gmail.com
Prof. L. T. Nayak	IQAC Coordinator	7019359189	nayaklt68@gmail.com
Prof. G. H. Malimath	Coordinator of the PUC Course	9844781468	gurukcd@gmail.com
Dr. Yelladelli	Health Officer	9845336292	principal.kscd@gmail.com
Prof. J. T. Gudagur	Secretary of the Alumni Association	9448760054	jagadishgeo@gmail.com
Dr. (Smt.) Saraswati Masti	Student Welfare Officer	9980556298	dr.saraswatimasti@yahoo.com
Lt. Rajshekar V Baraker	Placement Officer & NCC Officer	9590061642	rajshekhar.baraker@gmail.com
Dr. S. S. Mangalawade	NSS Officer	9741621010	mangalawadess@gmail.com
Shri. Ashok Alakatti	Assistant Librarian	9886996733	vkglb@yahoo.com
Shri. D. B. Govindappa	Physical Director	9902675705	principal.kscd@gmail.com
Shri. P. P. Kulkarni	Office Superintendent	9481519268	principal.kscd@gmail.com



Picture 5. Photograph of the Zoology museum, KSCD



Picture 6. Photograph of the Geology museum, KSCD



Picture 7. The Department of Zoology, KSCD



Picture 8. A view from the Department of Botany, KSCD



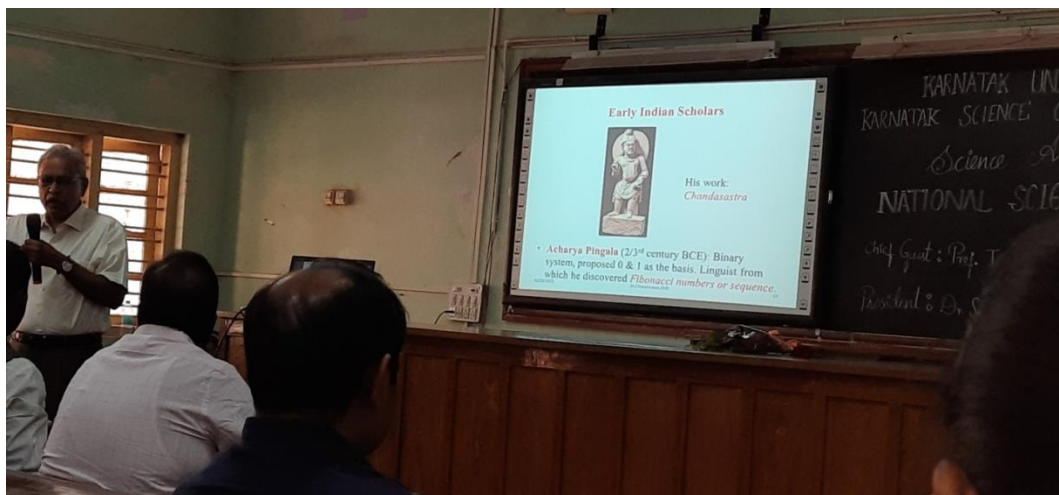
Picture 9. The Student Home (Vidyarthi Dhaama) in KCD campus.



Picture 10. The Kaveri Hostel (Building 1) for residence of Girl students belonging to KSCD and KACD



Picture 11. The Academic Building, hosting the Department of Forensic Science, KSCD



Picture 12. A lecture on the Indian Spring in Science by Rtd. Professor of Physics, Dr. J. R. Tonannavar of KUD during the Science Day celebrations at KSCD organized by the Science Association on 28th February 2023



Picture 13. Inauguration of the Science Association activities of KSCD for 2022-23 was held on 3rd February 2023 in the P1 Gallery Hall. Retired Scientist Dr. David Shakoor was the Chief Guest.



Picture 14. A program on "Save Soil" was held in KSCD in the BCA auditorium on 23-06-2022, with the enthusiastic participation of faculty members and UG students of the college



Picture 15. Principal Dr. S. C. Chougala inaugurating a sports activity in front of the Physics building on KSCD on 5th January 2022. Chairman of Cricket Department of KSCD Gymkhana Dr. S. Manjunatha and the Physical Instructor (PD) Shri. D. B. Govindappa are seen in this photograph.



Picture 16. A view of the Department of Botany, KSCD



Picture 17. The 13th Annual Conference of IAAT and National Symposium was held in KSCD from November 11th to 13th, 2022. In this photograph, the Vice Chancellor of KUD, Prof. K. B. Gudasi is seen delivering the inaugural address in Srujana Auditorium in KCD campus on 11th November 2022



Picture 18. The side-view of UG & PG Department of Physics, KSCD



Picture 19. A view of the Department of Computer Science at KSCD



Picture 20. The iconic red building of KCD, with the cricket and athletics playground in front of it. The building presently houses the Principal's chamber, the administrative wing (office) and lecture halls of KACD.



Picture 21. The NSS unit of KSCD is quite active and has organized many activities both within the campus and outside it (extension activities)



Picture 22 a, b & c. Busts of the founders of Karnatak College occupy a prominent position in the KCD campus. The staff members of the college, students and the public of Dharwad fondly and gratefully remember the efforts of the founders of KCD, namely, Late Shri. Diwan Bahadur Srinivas Rao Rodda (right), Late Shri. Rao Bahadur Rudragouda Artal (left), Late Shri. M. B. Choubal as well as Sir Siddappa Kambali (centre) for establishing the Karnatak College in Dharwad.