



KARNATAKA UNIVERSITY'S

KARNATAK SCIENCE COLLEGE, DHARWAD

Phone no : 0836-2441146 & 2215400, Fax : 0836-2744334

E-mail : principalkscd@gmail.com Web : www.kcd.org.in



6.5 - Internal Quality Assurance System

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The IQAC constantly reviews and takes steps to improve the quality of the teaching-learning process. The Academic Calendar is prepared in advance, displayed and circulated in the Institute, and the same is strictly followed. Admission to various programmes, summer, winter and mid-term vacations, examination schedule and declaration of results are notified in the Academic Calendar. All the newly admitted students have to compulsorily attend the Induction Programme, in which they are made aware of the philosophy, the uniqueness of the Education system, the teaching learning process, the system of continuous evaluation, compulsory core courses, various co-curricular activities, discipline and culture of the Institute.

All students are also given a guided tour of the campus and the various facilities. Students are apprised of the Time-Table, Programme structure, and syllabi of the courses even before the semester commences. Important announcements are made in the morning assembly and attendance and conduct of classes are monitored by the Principal. Feedback from students is taken in virtual mode by IQAC. Students are also free to approach the Principal for feedback and suggestions. Feedback is properly analyzed and shared with the principal and staff members. The teaching-learning processes are reviewed and suggestions are implemented, based on the IQAC recommendations.

The major IQAC initiatives taken over include the following:

- Automation of Admission Processes
- Curriculum Development Workshops in many subjects
- Green initiatives in Campus – tree plantation, plastic free campus, solar photovoltaic power plants, and e-vehicles
- MoUs with prestigious Institutes, Universities, Govt. agencies
- Application for NIRF and AISHEE Certifications
- Implementation of AAA committee recommendations
- Conducting quality programs i.e., seminars, webinars, guest lectures, conferences, etc.
- Online process to take feedback/surveys from various stakeholders.
- To implement and enhance the use of ICT tools to strengthen the teaching-learning process
- Establishment of the Mentor-mentee process and its effective implementation
- To submit the Annual Quality Assurance Report (AQAR) annually to the NAAC

- To institutionalize the best efforts to make the campus ragging-free and develop the discipline in the students along with the establishment of grievance redressal cell.

The IQAC improve the teaching-learning process through standard academic practices, these academic practices include:

1. Preparation and adherence of Academic Calendar
2. Preparation and distribution of college prospectus
3. Preparation of Attendance Sheets, and formation of sections/groups
4. Preparation and distribution of Teachers Dairy
5. Choice of subjects
6. Preparation of Timetable
7. Mentor-Mentee distribution
8. Course Delivery (Online / Offline class)
9. Preparation of Course files.
10. Conduction of Seminar, Projects, Industrial Training
11. Monitoring of class delivery
12. Attendance Monitoring of students
13. Syllabus coverage
14. Conduct of Internal theory and practical examinations
15. Setting up the question paper
16. Evaluation of answer scripts
17. Special attention for Slow and advanced learners

(PRINCIPAL)

The following are the IQAC initiatives activities:

i) Induction programme for First year B. Sc / BCA / B. Sc (CS) students 20-11-2021



ii) Vaccination programme conducted on 12-01-2022



iii) Celebration of Constitution day on 26-11-2021



Volunteers attending the constitution day function.

vi) Awareness programme on impact of use of plastics and eradication of plastic On 19-12-2021.



Volunteers are explaining about bad effects of plastics to common people

v) Vaccination programme-2 for students at our college, campus on 21-02-2022



vi) NRIF: Indian ranking score-2022, view score upto 5th Aug-2022

The screenshot shows an email from "India Rankings No Reply" with the subject "India Rankings 2022 - Scores". The email content includes:

Dear Sir/Ma'am,

Greetings from **NRIF**!

Thank you for participating in India Rankings 2022.

The broad parameter wise score of your institution is available in the DCS. You can login through your credentials (provided during Data Filling in DCS) to view your score till 5th August 2022 till 5 pm. Post deadline, no request will be considered. If you are not able to login, please contact technical support team at 0/92328824/89 or email to techsupport@nirfindia.org.

Please do not respond directly to this e-mail. The originating e-mail account is not monitored.

Regards,
Team **NRIF**

[Message clipped] [View entire message](#)

National Institutional Ranking Framework													
Ministry of Education													
Government of India													
Welcome to Data Capturing System: COLLEGE													
Submitted Institute Data for NIRF 2022													
Institute Name: Karnataka Science College, Dharwad [IR-C-C-35555]													
Sanctioned (Approved) Intake													
Academic Year	2020-21	2019-20	2018-19	2017-18	2016-17	2015-16							
UG (3 Years Programs)	543	622	567	-	-	-							
Total Actual Student Strength (Programs) 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 Programs)	1861	2115	3976	2797	9	0	2342	0	1095	0	0	2247	
Placement & Higher Studies													
UG (3 Years Programs): Placement & higher studies for previous 3 years													
Academic Year	No. of first year students intake in the year	No. of first year students placed 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						
2018-17	588	552	2018-19	400	27	210000 (Two Lakh Sixteen Thousand)	124						
2017-16	574	554	2019-20	270	167	200000 (Two Lakh Twenty Thousand)	74						
2016-15	567	536	2020-21	286	12	240000 (Two Lakh Forty Thousand)	125						
Financial Resource: Utilized Amount for the Capital expenditure for previous 3 years													
Academic Year	2020-21		2019-20		2018-19								
	Utilized Amount		Utilized Amount		Utilized Amount								
Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings)													
Library	144000 (One Lakh Forty four Thousand)		21265 (Thirty one Thousand Three Hundred five)		21265 (Thirty one Thousand Three Hundred five)								
New Equipment for Laboratories	0 (Zero)		0 (Zero)		0 (Zero)								
Other expenditure or creation of Capital Assets (excluding expenditure on Land and Building)	918000 (Ninety One Lakh)		0 (Zero)		0 (Zero)								

Academic Year	2020-21	2019-20	2018-19
	Utilised Amount	Utilised Amount	Utilised Amount
Annual Operational Expenditure			
Salaries (Teaching and Non Teaching staff)	17221368 (Seventeen Crore Twenty Three Lakh Thirteen Thousand Six Hundred Eight)	172214755 (Seventeen Crore Twenty Two Lakh Fourteen Thousand Seven Hundred Forty Five)	182576559 (Eighteen Crore Twenty Five Lakh Seventy Five Thousand Seven Hundred Fifty Nine)
Maintenance of Academic Infrastructure or consumables and other running expenditure including maintenance of hostels and allied services, rent of the building, depreciation cost, etc)	3346000 (Thirty Three Lakh Forty Six Thousand)	3809825 (Twenty Eight Lakh Five Thousand Nine Hundred Twenty Five)	3869925 (Twenty Eight Lakh Five Thousand Nine Hundred Twenty Five)
Seminars/Conferences/Workshops	262000 (Two Lakh Sixty Two Thousand)	220000 (Two Lakh Twenty Thousand)	200000 (Two Lakh Three Thousand)

PCS Facilities: Facilities of physically challenged students

1. Do your institution buildings have Lift/Ramps?	Yes, more than 40% of the buildings
2. Do your institution have provision for walking aids, including wheelchairs and transportation from one building to another for handicapped students?	No
3. Do your institution buildings have specially designed toilets for handicapped students?	Yes, less than 40% of the buildings

Faculty Details

Sno	Name	Age	Designation	Gender	Qualification	Experience (in Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	Smt Kalpana C Dulewad	36	Assistant Professor	Female	NET	76	Yes	01-03-2014	-	Regular
2	Dr Nagaraja S	49	Assistant Professor	Male	Ph.D	158	Yes	04-07-2009	-	Regular
3	Smt Anilika Dhare	46	Assistant Professor	Female	MCA	151	Yes	19-11-2006	-	Regular
4	Smt Lalitha R Naik	53	Assistant Professor	Female	MCo(T)	155	Yes	28-07-2008	-	Regular
5	Smt Rajashankar V Barakar	35	Assistant Professor	Female	NET	94	Yes	28-02-2014	-	Regular
6	Smt Nagara Malgani	37	Lecturer	Male	MCA	100	Yes	01-07-2008	-	Adhoc / Contractual
7	Smt Anupama Saswalhall	37	Lecturer	Female	MCA	100	Yes	03-07-2013	-	Adhoc / Contractual
8	Ms Asma Jamadar	32	Lecturer	Female	NET	48	Yes	11-06-2017	-	Adhoc / Contractual
9	Shreerishi S	29	Lecturer	Male	MCA	38	Yes	11-07-2018	-	Adhoc / Contractual
10	Dr Lokappa Thakurappa Nayak	53	Associate Professor	Male	Ph.D	289	Yes	24-07-1997	-	Regular
11	Dr S S Motebannur	52	Associate Professor	Male	Ph.D	289	Yes	31-07-1997	-	Regular
12	Dr V B Sawimath	52	Associate Professor	Female	Ph.D	289	Yes	01-08-1998	-	Regular
13	Dr G N Karamur	56	Associate Professor	Male	Ph.D	220	Yes	18-03-2003	-	Regular
14	Dr D S Nanyankar	51	Lecturer	Male	Ph.D	116	Yes	05-04-2002	-	Adhoc / Contractual
15	Dr S S Talekar	46	Lecturer	Male	Ph.D	193	Yes	01-06-2005	-	Adhoc / Contractual
16	Dr M L Upper	49	Lecturer	Male	Ph.D	204	Yes	01-07-2004	-	Adhoc / Contractual


17	Dr K M Hombal	40	Lecturer	Male	Ph.D	110	Yes	01-12-2012	-	Adhoc / Contractual
18	C M Kulkarni	46	Lecturer	Male	M.Sc.	7	Yes	01-12-2020	-	Adhoc / Contractual
19	Dr S T Mutakavi	36	Lecturer	Male	Ph.D	7	Yes	01-12-2020	-	Adhoc / Contractual
20	Dr J T Gaudkar	55	Associate Professor	Male	Ph.D	354	Yes	11-03-1996	-	Regular
21	Dr S C Chougale	60	Associate Professor	Male	Ph.D	409	Yes	06-07-1998	-	Regular
22	Dr R V Budhihal	56	Associate Professor	Male	Ph.D	272	Yes	23-11-1998	-	Regular
23	Dr Manjunath S	55	Associate Professor	Male	Ph.D	272	Yes	06-11-1998	-	Regular
24	Dr K P Kulkar	52	Associate Professor	Male	Ph.D	289	Yes	23-07-1997	-	Regular
25	Dr C G Patil	51	Associate Professor	Male	Ph.D	289	Yes	01-07-1997	-	Regular
26	Dr K Kothretha	56	Associate Professor	Male	Ph.D	289	Yes	01-07-1997	-	Regular
27	Dr Nagabhashan Halhar	41	Lecturer	Male	Ph.D	48	Yes	12-07-2017	-	Adhoc / Contractual
28	Veena Rokhade	32	Lecturer	Female	SET	48	Yes	12-07-2017	-	Adhoc / Contractual
29	Dr Rajesh Kulkarnikar	41	Assistant Professor	Male	Ph.D	119	Yes	22-08-2011	-	Adhoc / Contractual
30	Dr Jayalalchmi Kamath	45	Assistant Professor	Female	Ph.D	115	Yes	31-12-2011	-	Regular
31	Dr Shrawanhar Dhurwad	55	Associate Professor	Male	Ph.D	289	Yes	01-07-1997	-	Regular
32	Dr S P Maad	45	Assistant Professor	Female	Ph.D	116	Yes	20-01-2012	-	Regular
33	Dr S M Tuvur	57	Associate Professor	Male	Ph.D	335	Yes	06-08-1993	-	Regular
34	Dr Rajappa S K	48	Assistant Professor	Male	Ph.D	112	Yes	05-03-2012	-	Regular
35	Dr Raju B Jambhalewar	31	Lecturer	Male	Ph.D	36	Yes	01-07-2018	-	Regular
36	Dr Nalababaru Kumbharwad	33	Lecturer	Female	Ph.D	36	Yes	01-07-2018	-	Adhoc / Contractual
37	Dr Purnga Nalwad	34	Lecturer	Female	Ph.D	36	Yes	01-07-2018	-	Adhoc / Contractual
38	Mr Ashok K	30	Lecturer	Male	SET	12	Yes	01-07-2020	-	Adhoc / Contractual
39	Shivaleela Bettigeri	28	Lecturer	Female	SET	23	No	04-08-2019	18-10-2021	Adhoc / Contractual
40	Archana Magali	31	Lecturer	Female	M.Tech	20	No	11-07-2018	18-10-2021	Adhoc / Contractual
41	Dr G H Malimath	54	Associate Professor	Male	Ph.D	219	Yes	11-03-1996	-	Regular
42	Dr Bashe Lobo	49	Associate Professor	Male	Ph.D	269	Yes	01-07-1997	-	Regular
43	Dr Nrupama J M	49	Assistant Professor	Female	Ph.D	119	Yes	03-08-2011	-	Regular
44	Dr Geeta Chauhan	29	Assistant Professor	Female	Ph.D	117	Yes	03-08-2011	-	Regular
45	Smt Jyoti S Dhadbani	41	Assistant Professor	Female	M.Sc(Psy)	117	Yes	28-08-2011	-	Regular
46	Dr Rashmi Nenasagi	42	Assistant Professor	Female	Ph.D	118	Yes	21-10-2011	-	Regular

47	Shruti S. Dhanagaran	30	Lecturer	Female	SET	40	Yes	03-01-2018	-	Regular
48	Ningargopata G. Malagund	25	Lecturer	Male	M.Sc(Phy)	17	Yes	15-01-2020	-	Adhoc / Contractual
49	Ashu Menonkari	28	Lecturer	Female	M.Sc(Phy)	30	Yes	04-08-2019	-	Adhoc / Contractual
50	Shweta Makarapur	28	Lecturer	Female	M.Sc(Phy)	36	Yes	13-07-2019	-	Adhoc / Contractual
51	Meghana Byattar	24	Lecturer	Female	M.Sc(Phy)	34	Yes	01-08-2019	-	Adhoc / Contractual
52	Ranganath C. Yadav	31	Lecturer	Male	M.Sc.	35	Yes	01-08-2019	-	Adhoc / Contractual
53	Manjunath Charantimath	30	Lecturer	Male	SET	71	Yes	01-08-2019	-	Adhoc / Contractual
54	Vinayak Naik	34	Lecturer	Male	NET	109	Yes	11-07-2012	-	Adhoc / Contractual
55	Arunath B. Kamble	28	Lecturer	Male	SET	35	Yes	08-08-2019	-	Adhoc / Contractual
56	Poonima M. Kattappaigaladar	34	Lecturer	Female	M.Sc.	60	Yes	11-07-2019	-	Adhoc / Contractual
57	Hooli Kavita Krishna	45	Lecturer	Female	M.Sc.	72	Yes	05-07-2012	-	Adhoc / Contractual
58	Akhata Kadam	32	Lecturer	Female	MCA	60	Yes	06-07-2016	-	Adhoc / Contractual
59	Dr Mangata S Nayak	61	Associate Professor	Female	Ph.D	289	Yes	10-07-1997	-	Regular
60	Dr Rajeshwari D. Sankar	54	Assistant Professor	Female	Ph.D	120	Yes	29-07-2011	-	Regular
61	Dr Shalindra S. Mangatewadi	63	Assistant Professor	Male	Ph.D	118	Yes	06-08-2011	-	Regular
62	Hemha D. Neelegund	38	Assistant Professor	Male	M.S	125	Yes	13-01-2012	-	Adhoc / Contractual
63	Dr Doris M. Singh	66	Associate Professor	Female	Ph.D	288	Yes	01-07-1997	-	Regular
64	Dr Krishna Naik	35	Lecturer	Male	Ph.D	48	Yes	03-07-2017	-	Adhoc / Contractual
65	Dr Navien Gokavi	36	Lecturer	Male	Ph.D	139	Yes	13-01-2010	-	Adhoc / Contractual
66	Dr Sunita Margasani	31	Lecturer	Female	Ph.D	32	Yes	13-11-2018	-	Adhoc / Contractual
67	Dr Vamsraj Adhviga	32	Lecturer	Male	Ph.D	48	Yes	16-07-2016	-	Adhoc / Contractual
68	Aravatha Aradhya	29	Lecturer	Female	M.Sc.	57	Yes	19-12-2010	-	Adhoc / Contractual
69	Renuka Naik	44	Lecturer	Female	M.Sc.	190	Yes	08-07-2006	-	Adhoc / Contractual
70	Dr Amar Durgamwar	33	Lecturer	Male	Ph.D	48	Yes	07-07-2017	-	Adhoc / Contractual
71	Dr Shilpa Sonthalagund	32	Lecturer	Female	Ph.D	32	Yes	09-08-2019	-	Adhoc / Contractual
72	Dr Nazreen B Y	37	Lecturer	Female	Ph.D	79	Yes	20-03-2014	-	Adhoc / Contractual
73	Dr Racha Dodamani	33	Lecturer	Female	Ph.D	32	Yes	03-08-2019	-	Adhoc / Contractual
74	Dr Mangula Patti	44	Lecturer	Female	Ph.D	48	Yes	03-07-2017	-	Adhoc / Contractual

75	Shalaja M.	54	Lecturer	Female	SET	180	Yes	03-07-2008	-	Adhoc / Contractual
76	Dr K S Karagi	52	Assistant Professor	Male	Ph.D	160	Yes	23-03-2012	-	Regular
77	Aravathu Vidya	57	Associate Professor	Female	Ph.D	289	Yes	01-07-1997	-	Regular
78	Dr Mangali Satulke	54	Associate Professor	Female	Ph.D	283	Yes	07-08-1998	-	Regular
79	Ramesh Chelakavur	59	Associate Professor	Male	Ph.D	289	Yes	04-07-1997	-	Regular
80	Neetha Nagendrao Kari	48	Lecturer	Female	Ph.D	48	Yes	10-07-2017	-	Adhoc / Contractual
81	Navien S. Prithvi	28	Lecturer	Male	M.Sc.	48	Yes	10-07-2017	-	Adhoc / Contractual
82	Manjunath Awate	21	Lecturer	Male	M.Sc.	48	Yes	10-07-2017	-	Adhoc / Contractual
83	Neelavati K. Kulkarni	29	Lecturer	Female	M.Sc.	48	Yes	10-07-2017	-	Adhoc / Contractual
84	Dr Akkamahadevi Sarappa Bhat	61	Dean / Principal / Director / VICE Chancellor	Female	Ph.D	379	Yes	16-01-1990	-	Regular
85	Aravath S. Sindagi	36	Lecturer	Male	M.Sc.	48	Yes	10-07-2017	-	Adhoc / Contractual
86	Dr Manohar Patkar	43	Lecturer	Male	Ph.D	48	Yes	10-07-2017	-	Adhoc / Contractual
87	Chitra B. Surtwad	32	Lecturer	Female	M.Sc.	48	Yes	10-07-2017	-	Adhoc / Contractual
88	Sameer G. Chabbi	42	Lecturer	Male	Ph.D	84	Yes	03-07-2015	-	Adhoc / Contractual
89	Dr S G. Ligade	55	Lecturer	Female	Ph.D	144	Yes	01-07-2009	-	Adhoc / Contractual
90	Dr Nagabhushan S. H.	41	Lecturer	Male	Ph.D	60	Yes	23-07-2016	-	Adhoc / Contractual
91	Dr Veena Rokhade	31	Lecturer	Female	Ph.D	48	Yes	15-07-2017	-	Adhoc / Contractual
92	Mr Mallikarjun Chatter	29	Lecturer	Male	SET	3	Yes	04-01-2021	-	Adhoc / Contractual
93	Miss Komal R.C.	27	Lecturer	Female	M.Sc.	36	Yes	15-07-2018	-	Adhoc / Contractual
94	Dr Pradnya K. Kulkarni	36	Lecturer	Female	Ph.D	72	Yes	01-07-2015	-	Adhoc / Contractual
95	Sudha S.	55	Lecturer	Female	M.Sc.	35	Yes	07-10-2019	-	Adhoc / Contractual
96	Mr Akhay Patti	26	Lecturer	Male	SET	8	Yes	07-10-2020	-	Adhoc / Contractual
97	Vijayakumar Hiranjan	28	Lecturer	Male	M.Sc.	24	Yes	17-12-2021	-	Adhoc / Contractual
98	Mahesh S.P.	30	Lecturer	Male	M.Sc.	36	Yes	17-12-2021	-	Adhoc / Contractual
99	Dr Kaveri Hosanath	41	Lecturer	Female	Ph.D	24	Yes	01-08-2020	-	Adhoc / Contractual

vi) Memorandum of understanding (MOU)

- a) With principal KLE Society, P C Jabin College, Hubli:** It is meant for mutual collaboration with projects, conferences, workshops, faculty exchange programmes.




सत्यमेव जयते

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Government of Karnataka

e-Stamp

Certificate No. : IN-KA13795140902372U
Certificate Issued Date : 20-Jan-2022 01:30 PM
Account Reference : NONACC (FI)/ kaksfcl08/ HUBLI14/ KA-DW
Unique Doc. Reference : SUBIN-KAKAKSFCL0869589821922097U
Purchased by : PRINCIPAL KLE SOCIETY P C JABIN SC COLLEGE HUBLI
Description of Document : Article 12 Bond
Description : M O U
Consideration Price (Rs.) : 0
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First Party : PRINCIPAL KLE SOCIETY P C JABIN SC COLLEGE HUBLI
Second Party : KARNATAKA SCIENCE COLLEGE DHARWAD
Stamp Duty Paid By : PRINCIPAL KLE SOCIETY P C JABIN SC COLLEGE HUBLI
Stamp Duty Amount(Rs.) : 100
(One Hundred only)

Please write or type below this line

Memorandum of Understanding for Academic Cooperation
Between
K. L. E's P.C.Jabin Science College Hubballi
And
Karnatak Science College, Dharwad

This Memorandum of Understanding (MOU) is entered into on 19th January, 2022, by and between K.L.E's P. C. Jabin Science College, Autonomous, Hubballi and Karnatak Science College, Dharwad, that cooperation in student and faculty exchanges would be mutually beneficial. The areas of cooperation may include, subject to mutual consent, any desirable and feasible activity that would further the goals of each institution. Such interaction may include cooperation in a variety of joint academic and educational activities such as:

Statutory Alert:
1. The authenticity of this Stamp-certificate should be verified at 'www.sholestamp.com' or using e-Stamp Mobile App of Stock Holding. Any discrepancy in the details on this Certificate and as available on the website / Mobile App renders it invalid.
2. The onus of checking the legitimacy is on the user of the certificate.
3. In case of any discrepancy please inform the Competent Authority.

- Joint research projects and publications, including work by undergraduate, graduate students at the partner institutions;
- Faculty and student exchanges based on reciprocity;
- Joint conferences and workshops;
- Team taught courses, including online courses; and
- Visits by faculty, professional staff, and students.
- Guest lecture

Objectives

The goal is to foster collaboration, provide opportunity for global experience, and to facilitate advancement of knowledge on the basis of reciprocity, best effort, mutual benefit in terms of service experience and knowledge, and frequent interactions. The K.L.E's P. C. Jabin Science College, Autonomous, Hubballi and Karnatak Science College, Dharwad agree:


- a) to exchange information on current advances in the field of science.
- b) to conduct guest lecturer, seminars and workshops jointly in college campus as well as at the community level.

K.L.E's P. C. Jabin Science College, Autonomous, Hubballi and Karnatak Science College, Dharwad further agree that detailed terms and conditions that guide each activity identified above will be separately determined and agreed upon by the two organisations. These terms shall include a technical description of the proposed activity.

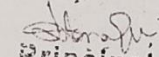
Tenure and Termination

For agreed upon activities, both institutions will make available their facilities and staffs. This MOU will take effect on and will be valid for five (5) years from the date noted in the first line of this document unless terminated by one of the parties. Either party may withdraw from this MOU provided written notification of the withdrawal is given to the other party at least three (3) months prior to the desired withdrawal date. This MOU may be renewed for another period of five (5) years upon mutual written consent of the parties before the expiration date. Each institution will have copies of this agreement.

The following authorized individuals have signed the present MOU on behalf of their respective institutions:


Principal,
Karnatak Science College
Dharwad.





Principal
K. L. E. Society's P. C. Jabin Science College
Vidyanagar, Hubballi.
Karnataka - 580031.



2022/1

- b) **With V.K. Agri form Pvt. Ltd, Davanagere:** It is meant for mutual collaboration with projects, conferences, workshops, faculty exchange programmes.


सत्यमेव जयते

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Government of Karnataka

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Certificate No.:	: IN-KA25759630752138U
Certificate Issued Date	: 24-May-2022 01:15 PM
Account Reference	: NONACC (FI)/ kacrsf108/ DHARWAD3/ KA-DW
Unique Doc. Reference	: SUBIN-KAKACRSFL0878013358568708U
Purchased by	: PRINCIPAL KARNATAK SCIENCE COLLEGE DHARWAD
Description of Document	: Article 29 Indemnity Bond
Description	: UNDERTAKING
Consideration Price (Rs.)	: 0 (Zero)
First Party	: PRINCIPAL KARNATAK SCIENCE COLLEGE DHARWAD
Second Party	: V K F AGRI FARMS PVT LTD ZEAL MUSHROOM DHARWAD
Stamp Duty Paid By	: PRINCIPAL KARNATAK SCIENCE COLLEGE DHARWAD
Stamp Duty Amount(Rs.)	: 100 (One Hundred only)

Authorized Signature
Dharwad Dist Revenue Employee Credit
Co-Op Society Ltd Revenue Social Club
Building, Near Head Post Office U B Hall
DHARWAD- 580001

Please write or type below this line

Memorandum of Understanding for Academic Cooperation
Between
Karnatak Science College, Dharwad.
And
V. K. F Agri Farms Pvt Ltd Dharwad

This Memorandum of Understanding (MOU) is entered into on 25/05/2022 by and between
Karnatak Science College Dharwad and V. K. F Agri Farms Pvt Ltd Dharwad

Statutory Alert:

1. The authenticity of this Stamp certificate should be verified at 'www.shilestamp.com' or using e-Stamp Mobile App of Stock Holding. Any discrepancy in the details on this Certificate and as available on the website / Mobile App renders it invalid.
2. The onus of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy please Inform the Competent Authority.

agree that cooperation in student and faculty exchanges would be mutually beneficial. The areas of cooperation may include, subject to mutual consent, any desirable and feasible activity that would further the goals of each institution. Such interaction may include cooperation in a variety of joint academic and education activities such as:

1. Joint research projects and publications, including work by undergraduate, graduate students at the partner institutions;
2. Faculty and student visit and inhand experience based on reciprocity;
3. Joint workshops, lectures and extension programmes ;
4. Team taught classes and programmes ;
5. Visits by faculty, professional staff and students.
6. Guest lecture

Objectives

The goal is to foster collaboration provide opportunity for global experience, and to facilitate advancement of knowledge on the basis of reciprocity best effort mutual benefit in terms of service experience and knowledge, and frequent interactions. The Karnatak Science College, Dharwad and V. K. F Agri Farms Pvt Ltd Dharwad agree:

- a) To exchange information on current advances in the field of science.
- b) To conduct guest lecturer, seminars and workshops jointly in college campus as well as at the community level

Karnatak Science College, Dharwad and V. K. F Agri Farms Pvt Ltd, Dharwad further agree that detailed terms and conditions that guide each activity identified above will be separately determined and agreed upon by the two organizations. These terms shall include a technical description of the proposed activity.

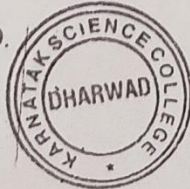
Tenure and Termination


For agreed upon activities, both institutions will make available their facilities and staffs. This MOU will take effect on the will be valid for five (5) years from the date noted in the first line of this document unless terminated by one of the parties. Either party may withdraw from this MOU provided written notification of the withdrawal is given to the other party at least three (3) months prior to the desired to the desired withdrawal date. This MOU may be renewed for another period of five (5) years upon mutual written consent of the parties before the expiration date. Each institution will have copies of this agreement.

The following authorized individuals have signed the present MOU on behalf of their respective institutions:

VKF AGRI FARMS PVT. LTD.


Director




Principal,
Karnatak Science College
Dharwad:

2022/12

- c) **With principal KLE Society, P C Jabin College, Hubli:** It is meant for mutual collaboration with projects, conferences, workshops, faculty exchange programmes.



MEMORANDUM OF UNDERSTANDING

THIS MEMORANDUM OF UNDERSTANDING (the "Document") made as of 10-05-2022,
BETWEEN:

Apponix Technologies Pvt Ltd, 1st Party

AND

Karnataka Science College Dharwad (Department of Computer Science) as 2nd Party

BACKGROUND:

This Document will establish the basic terms to be used in a future agreement between the Parties. The terms contained in this Document are not comprehensive and it is expected that additional terms may be added, and existing terms may be changed or deleted based on mutual understanding of both parties. The basic terms are as follows:

What is Apponix?

Apponix Technologies Private Limited is a Bangalore based Training & Recruitment Company delivering classroom and online trainings in India, USA and UK.

Providing high quality training at affordable fees is our core value. We offer classroom and online training on niche technologies which are in high demand. All our trainers are IT professionals with rich experience.

Excellent Trainers and Fabulous Lab this is what you can expect from us.

Free training materials, Free Career consulting, Career guidance by experienced IT professionals, Pleasant and modern training rooms.

Goals and Objectives:

1. Apponix aims to provide best possible service to the 2nd Party.
2. The 2nd Party agrees to use Apponix Platform to go digital.
3. To train students on recent trends in corporate industry
4. To train students on preparing for Interviews
5. Organizing campus interviews in Collaboration with KCD Computer science Dept.

Roles and Responsibilities:

- 2nd Party should coordinate with Apponix team in facilitating classroom for the Students on usage of Apponix platform.
- 2nd Party to coordinate and follow Apponix platform guidelines.

Duration of the MOU:

This is a non-binding Memorandum of Understanding (MOU) between 1st Party and 2nd Party.

- The MOU will apply from 10-05-2022 and will continue to apply until 10-05-2025
- Withdrawal of usage of Apponix is only applicable when 2nd party notifying the end of the usage of Apponix to 1st party.

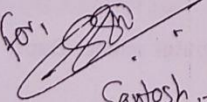
Data Security and Backup

1st Party agrees to secure data of 2nd Party i.e., Confidentiality and Data Protection. 1st and 2nd Parties undertakes that it shall not at any time disclose to any person any confidential Information concerning

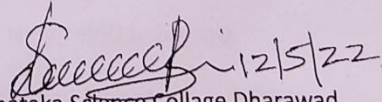
1. The business, Soft Data, affairs, customers, clients or suppliers of Seller or any of its affiliates
2. The operations, processes, product information, receipts and formula, know-how, Designs, trade secrets of seller or any of its affiliates
3. Every Year the Students Project Document Back up will be given to 2nd Party via Mail.
4. After providing backup for one year, it will be the responsibility of college to maintain the backup for all future needs; Apponix won't be responsible if there is a loss of data due to any unexpected circumstances after providing the backup to colleges.

This Document accurately reflects the understanding between the Parties, signed on 10-05-2022

Apponix Technologies Pvt Ltd,
(1st Party)

for, 
Santosh Halak
12/5/22
Ph No - 9886618241




Karnataka Science Collage Dharwad
(Dept of Computer Science)
(2nd Party)

vii) AAA committee recommendations

Implementation of suggestions made by the academic audit committee, it is found that all departments have been constantly improving their curricular, co-curricular, and research activities.

Academic and Administrative Audit (AAA) Committee Visit, 27th December 2022

To

Karnatak Science College, Dharwad

(A Constituent College of Karnatak University, Dharwad)

A Report of AAA Committee

Karnatak Science College is a co-education constituent institution of Karnatak University, Dharwad. Dr. S. C. Chougale is its Principal and Dr. L. T. Nayak is the Coordinator of IQAC. The College comes under UGC 2f and 12(B). It was accredited for the third cycle in 2019 at 'B' Grade with CGPA of 2.22. The accreditation validity will end on 3rd March 2024. The IQAC was established in the year 2001 and an 18-member committee was formed. It appears that the committee did not propose strategies and goals to be achieved. However, there have been a number of programs/events, etc, conducted by the IQAC as per discussions at the meeting of the above said committee. The IQAC submitted AQAR for the year 2020-21.

The College offers BSc, BCA and BSc (Computer Science, CS) as Undergraduate programs with the following subjects for choosing combinations – Botany, Computer Science, Chemistry, Criminology/Forensic Science, Geography, Geology, Mathematics, Physics, Zoology, Statistics, Biotechnology, Microbiology and Genetics. The College also offers Self-financed Post-graduate MSc programs in Chemistry, Mathematics and Physics. As for BSc, BCA and BSc (CS), in all there are 27 courses offered under CBCS Scheme with the option of choosing Open Electives, thereby providing flexibility to the students. MSc programs are also offered under CBCS Scheme. There have been a total of 1856 students for the year 2020-21 with the students of BSc/BCA/BSc (CS) at the entry level account

for 579 and 104 for the three MSc programs based on the merit-cum-roster as per the State Government rules as and when notified by the Karnatak University. As a result, the students belonging to all social categories were proportionally represented in the enrolment. The Demand Ratios ~ 4.0, 3.0 and 1.0 stood respectively for BSc, BCA and BSc (CS) programs. The PhD programs are also offered in Botany, Zoology, Criminology/Forensic Science, Geology, Geography, Chemistry and Physics. To this end, the concerned individual teachers have secured grants of Rs. 92.02 lakh from under three MRPs and of Rs. 4.0 lakh under eight Minor Projects. Required research labs have been set-up and, when needed, concerned faculty members have been using instrumentation facilities at USIC, PURSE, UPE-FAR and SAIF programs established at Karnatak University. Out of 78 PhD registered candidates, 15 candidates have been on fellowship. Seven candidates were awarded the degree during 2020-21.

Observations and Commendations:

1. IQAC prepared the following Plan of Action:
2. Demand ratio for BSc: 4.0 per vacancy; BCA: > 3.0 per vacancy; BSc (CS): 1.0 per vacancy.
3. Passing percentage at aggregate level: For BSc – 86; BCA – 85; BSc (CS) – 90. Similarly, for MSc (Chemistry) – 88; MSc (Physics) – 90; MSc (Maths) – 92. While two students secured sixth and eighth ranks at BSc, one rank was secured at MSc (Chemistry).
4. There are 92 full-time teachers as against 43 sanctioned posts. Of these, the number of teachers with PhD is 55. The number of teachers recognized as research guides is 22.
5. The student-to-teacher is ~ 20:1. Similarly, the mentor-to-student (mentee) ratio is ~ 1:20.

6. There are adequate full-fledged 32 class rooms and seminar halls, 30 labs and 84 computer systems. Wherever required, accesses to some lecture rooms are provided by constructing ramps for the differently-abled persons. Respective laboratories are also well-equipped, ventilated and airy. The five museums (Botany, Zoology, Criminology/Forensic Science, Geology and Geography) have been an important part of the pedagogy and public outreach.
7. The syllabi were revised during the year 2020-21. However, curriculum enrichment is not apparent across all the 27 courses although it is claimed to have been incorporated but not shown in specific course papers from the syllabi.
8. The CBCS Scheme was implemented with effect from 2020-21, after a protracted delay.
9. Conduct of exams, valuation and declaration of results has been completed as per Karnatak University norms/regulations. Redressal of the related issues/grievances have been conducted and resolved satisfactorily.
10. NCC/NSS Units have been active, engaging in a number of on-campus activities.
11. A number of specific waste management procedures have been adopted but not shown as data.
12. One MoU has been signed by the College with Nichrome Testing Laboratory and Research Pvt. Ltd., Dharwad.
13. Feedbacks have been collected and analyzed from all the stakeholders. However, no action reports have been mentioned in the AQAR report.
14. As for Teaching-Learning processes, there have been a number of events conducted but not available in data form to support it.

15. Program Outcomes (PO) and Course Outcomes (CO) have been provided in the syllabi but are too generic to be useful.
16. Total research grant received at the individual level is ~ Rs 65.00 lakh. There two departmental level research projects.
17. Number of research papers published in International journals - 104; National journals – 11; Book chapters, 01. Number of collaborations is 05.
18. Number of extension/outreach programs conducted is 38.
19. Augmentation/renovation of the existing physical infrastructure (i.e., class rooms, library, labs, etc) has been carried out at a cost of Rs.138.85 lakh.
20. Rs.1.44 lakh has been utilized towards the purchase of books, periodicals, subscription to journals, etc, by the Central Library.
21. While 243 students benefitted by the scholarships provided by the government, whereas the 15 students benefitted by the NGOs, etc.
22. While 11 students have passed national/international level tests (i.e., KSET/NET/GATE/GRE), etc, but there is no break-up of the data to support it. Similarly, there is no accurate data to support their progression to higher studies and placements.
23. Except two ranks at BSc and one rank at MSc (Chem), hardly any awards, medals or any other recognition have been earned by the students; this may be seen as a reflection of the absence of the motivation and competitive spirit in them.
24. Much needs to be done in the over-all administrative machinery to implement e-governance with minimum delay. Further, the College will pursue Karnatak University to provide financial support to the needy teachers for attending the conferences, etc, and training for the office staff to make them computer-literate.

25. All the things considered, the College has performed very satisfactorily in all categories, namely, *Curricular Aspects, Teaching-Learning and Evaluation, Research (both in terms of output and securing grants from the funding agencies), Extension, Infrastructure augmentation, Students Support Services and Progression, Governance, Institutional Values and Best Practices*, and therefore, AAA Committee compliments all the students, teachers, the Principal, the IQAC Coordinator, non-teaching staff and all the concerned stakeholders.

Recommendations:

In the light of the above Observations and Commendations, the Committee wishes to make the following Recommendations:


1. IQAC will ensure that the 18-member committee constituted from the beginning proposes clear-cut strategies and quantitative metrics as achievable goals. One Deputy Coordinator may be nominated to ease pressure on the Coordinator as has been done at KUD. Further, required guidance may be sought from the IQAC at KUD.
2. The transfer of the teaching faculty belonging to Mathematics presently in the Karnatak Arts College will be expedited before 2024.
3. To recruit adequate number of teachers for all the departments including those where additional subjects are offered, namely, Biotechnology, Microbiology and Genetics, it is appropriate to show them as independent entities for proper deployment and filling of sanctioned posts. In this matter the College will take necessary steps to persuade Karnatak University.
4. Of the two Best Practices claimed by the College, namely, 'Mentoring System' and 'Solid Waste Management', the latter alone would qualify as

the 'Best Practice' whereas the former practice is the part and parcel of the 'Teaching-Learning' process.

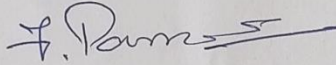
5. The existing Alumni Association to be strengthened so as to become integral part in the development of the College with new programs.
6. Since the fourth cycle of assessment and accreditation by the NAAC is due in 2024, IQAC will strictly comply with the requirements of AQAR to create year-wise quantitative data, documents, committee minutes and so on, and collate the same for consolidation and usage in the preparation of SSR and its successful submission. Both IQAC and the College would strive to earn a minimum of 'A' Grade that is richly deserved by the College.

AAA Members:

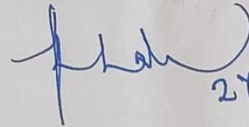
1. Prof. B. Basavanagoud
Dean, Faculty of Sci & Tech
Dept of Mathematics, KUD.


(B. Basavanagoud)

2. Prof. J. R. Tonannavar
Dept of Physics, KUD.



3. Prof. M. Y. Kariduraganavar
Dept of Chemistry, KUD.


27.12.2022

4. Dr. Ganesh
Dept of Zoology, KUD.

