

BAPUJI EDUCATIONAL ASSOCIATION®

D. R. M. Science College

Davanagere-577 004

Accredited by NAAC with B+ Grade
(Affiliated to Davangere University)



INTERNAL QUALITY ASSURANCE CELL (IQAC)

DRM IQAC BULLETIN

2022-2024 VOLUME 1



Editorial Board

Smt. M.P Rupashree

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Dr. Harish Kumar T. S.

Dr. Chethana B. C.

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ABOUT THE ASSOCIATION

Bapuji Educational Association which was started in 1958 was a mile stone in the history of Davangere. Before the establishment of this association, there was a little scope for higher education. Davangere once enjoyed as 'The Manchester of Karnataka' because of the cotton and oil mills. Due to fall of these mills the glory came to an end. But gradually this led to the growth of educational institutions and Davangere has earned the name the 'Oxford of Karnataka'. The names of the Bapuji Educational Association and Davangere have almost become synonyms because of its 54 educational institutions. The credit of placing Davangere on the National and International level goes to Bapuji Educational Association, headed by Dr. Shamanuru Shivashankarappa, M.L.A., Davangere South.

ABOUT THE COLLEGE

Dharmarathnakara Rajanahalli Maddurayappa Science College (D.R.M. Science College) formerly known as D.R.M. College, is the mother of all constituent schools and colleges of Bapuji Educational Association (B.E.A.). Previously it was a Government Intermediate college started in 1947 and was run by the Government of Mysore. The BEA took over this college (perhaps first of its kind) in 1958 and converted it into First Grade Arts, Commerce and Science College. Being one of the oldest and reputed colleges, it caters to the needs of both rural and urban students. The college is named after its donor Sri Dharmarathnakara Rajanahalli Maddurayappa, Davangere.

The college, owing its increasing strength, was bifurcated into D.R.M. Science College and A.R.G. Arts and Commerce College in 1973. The college which was formerly affiliated to Kuvempu University, Shivamogga is now affiliated to the newly started Davangere University. This is an aided college, recognized by UGC under 2f and 12B and is getting UGC grants. The Government of Karnataka took a decision to separate P.U. College from composite Degree Colleges and accordingly was further bifurcated into D.R.M. P.U. Science College and D.R.M. Science College (Degree) in 2001.

The college has been accredited by NAAC in the first cycle with Three Stars on 22.03.2001, second cycle with grade B⁺ on 31.03.2007, third cycle with grade 'B' on 01.05.2015 and fourth cycle with grade B⁺ on 15.02.2022. The college is proud to have units of NCC, NSS, Rangers and Rovers, Youth Red Cross which are supporting in building the personality of the students.

Motto of the College: "WORK IS WORSHIP"

**BAPUJI EDUCATIONAL ASSOCIATION ®
TRUSTEES**



Dr. Shamanuru Shivashankarappa
Hon. Secretary of BEA, Davangere



Sri. S.S. Mallikarjun
Hon. Joint Secretary,
BEA Davangere



Dr. Prabha Mallikarjun
Governing council member,
BEA, Davangere

INTERNAL QUALITY ASSURANCE CELL (IQAC)

Smt. M.P. Rupashree.....	Chairperson
Dr. Manjuraj T.....	IQAC Coordinator
Dr. Harish Kumar T. S.....	IQAC Co-coordinator
Dr. Vasantha Naik T.....	Faculty member
Sri. Shivappa Mullur.....	Faculty member
Dr. Chethana B.C.....	Faculty member
Dr. Vasantha Kumar B. C.....	Faculty member
Dr. Girimalleshwar Bagari.....	Faculty member
Sri. Harish Kumar D. C.....	Faculty member
Dr. Rohith L. S.....	Faculty member
Dr. Mohammed Imadadulla	Faculty member
Sri. Manjunath Basappa Channi.....	Faculty member
Dr. Shivakumar A M.....	Alumini Representative
Dr. Jagadeesh M R	Alumini Representative
Sri. R. Karibasavaraju	Industry Representative
Sri. Aravind L.	Employer member
Smt. N.S Veena.....	Parent member
Mr. Madhu G. R.....	Student member

**CHAIRPERSON/ COORDINATORS/ CONVENERS
OF VARIOUS COMMITTEES**



Smt. M.P. Rupashree
Principal and Chairperson



Dr. Manjuraj T.
IQAC Coordinator &
NSS Programme Officer



Dr. Harish Kumar T. S.
IQAC Co-coordinator &
Convener of Human Rights



Dr. Chethana B. C.
IT Coordinator, Convener
Prathibha Puraskara &
Grievances and Redressal Cell



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Convener
Examination Committee



Lt. Channabasavraj K.
NCC Unit



Dr. Vasantha Kumar B. C.
Convener
Youth Red Cross Unit



Sri. Harish Kumar D.C.
Rovers Leader



Dr. Ramya Kumari C.T.
Rangers Leader



Sri. Manjunath Basappa Channi
Convener
Career Guidance & Placement Cell



Dr. Girimalleshwar Bagari
Convener
Sports, Health Care, Yoga
& Discipline Committee



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Anti-Sexual Women Harrassment
and Anti-Ragging Cell



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UUCMS Coordinator,
Convener of Library, Tutorial
& Remedial Committee.



Sri Sreerangappa M. R.
Convener
Science Forum



Dr. Prashanth Kumar P.N.
Convener
Attendance Committee



Sri. Shivappa Mullur
Convener
Cultural Association



Dr. Nagaraja O.
Convener
Tour Committee

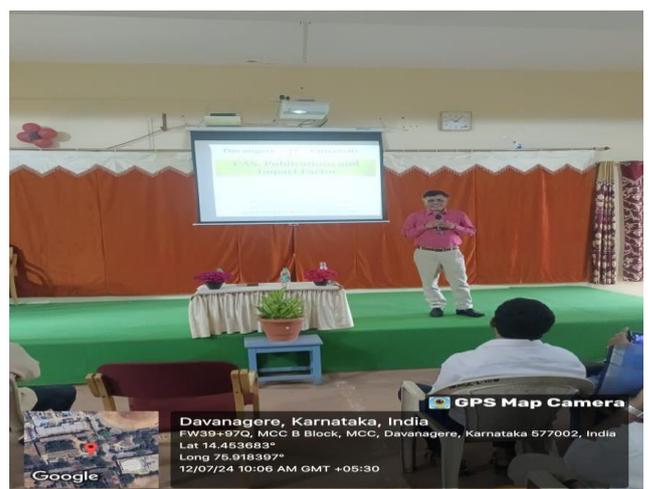
IQAC PROGRAMME



ORIENTATION PROGRAMME FOR I B.SC., STUDENTS



TEACHERS TRAINING PROGRAMME ON ADD ON/CERTIFICATE/VALUE ADDED COURSES



TEACHERS TRAINING PROGRAMME ON CARRIER ADVANCEMENT SCHEME, PUBLICATIONS AND IMPACT FACTOR

DEPARTMENTAL ACTIVITIES

DEPARTMENT OF KANNADA



ತಿಂಗಳ ತಿರುಳು ಕಾರ್ಯಕ್ರಮ ಉದ್ಘಾಟನಾ ಸಮಾರಂಭ

DEPARTMENT OF PHYSICS



ONE DAY WORKSHOP ON NEP FOR “PHYSICS TEACHERS OF UG COLLEGES, AFFILIATED TO DAVANAGERE UNIVERSITY”

DEPARTMENT OF CHEMISTRY



ONE DAY INTERNATIONAL SEMINAR ON
“PRESENT AND FUTURE TRENDS IN BATTERY AND FUEL CELLS”



ONE DAY WORKSHOP ON “CURRICULUM FRAMING – UG CHEMISTRY”



ONE DAY WORKSHOP ON HPLC AND GAS CHROMATOGRAPHY



RASAYANA QUIZ COMPETITION

DEPARTMENT OF MATHEMATICS



A SPECIAL LECTURE PROGRAMME BY "DR. VISNUVARDHANA S.V. ASST. PROFESSOR, GITHM, BANGLORE"



Davanagere, Karnataka, India
Hadadi Road, FW4C+437, KTJ Nagar, Nittuvalli, Davanagere, Karnataka 577002, India
Lat 14.453684°
Long 75.918409°
15/12/23 11:09 AM GMT +05:30



Davanagere, Karnataka, India
FW39+J9C, DRM collage Road, MCC B Block, Davanagere, Karnataka 577002, India
Lat 14.453747°
Long 75.918455°
15/12/23 10:36 AM GMT +05:30

**A SPECIAL LECTURE PROGRAMME BY “DR. CHANDRU K.,
ASST. PROFESSOR, DVS COLLEGE, SHIVAMOGGA”**



**A Special Lecture Programme by
“Alumni Student Kum. Manjushree N.S.”**



ONE DAY WORKSHOP ON “ENTREPRENEURSHIP FOR UNDER GRADUATES-2024”

DEPARTMENT OF ZOOLOGY



ONE DAY NATIONAL LEVEL WEBINAR ON “ASSISTED REPRODUCTIVE TECHNOLOGY” ON 06-07-2022



CELEBRATION OF “NO TOBACCO DAY” ON 31-05-2024



PREPARATION OF MODELS BY STUDENTS



MOTIVATIONAL SPEECH BY ALUMNI STUDENTS

DEPARTMENT OF BOTANY



ONE DAY INTERNATIONAL SEMINAR ON “TRANSDISCIPLINARY STRATEGIES TOWARDS BIOPROSPECTING AND CONSERVATION OF MEDICINAL PLANTS”

FACULTY ACHIEVEMENTS

RESEARCH ARTICLES PUBLISHED BY THE FACULTY MEMBERS

- Shreedhara S.H., N. D. Jayanna, **Manjuraj T.**, T. C. M. Yuvaraj, Sarvajith M S. (2021). Synthesis, characterization, DFT studies, antibacterial, cytotoxic and molecular docking studies of 3-chloro-1-[(6-nitro-1, 3-benzoxazol-2-yl) amino]-4-phenylazetidin-2-one derivatives. *International Journal of Chemical and Biological Sciences* 3(2): 11-19.
- **Manjuraj T.**, Yuvaraj TCM, Jayanna N.D, Sarvajith M S (2022). Design, spectral, thermal, DFT studies, antioxidant and molecular docking studies of pyrazole-based schiff base ligand and its metal (II) complexes, ELSEVIER'S, Materials Today: Proceedings.
- **Manjuraj T.**, Jayanna N.D. (2022). Structural Characterization, DFT, Molecular Docking and Cytotoxic Studies of Metal (II) Complexes Derived from Thiosemicarbazide, Asian Journal of Chemical Science.
- **Manjuraj T.**, G. Krishnamurthy, Yadav D. Bodke, H.S. Bhojya Naik (2023). Synthesis, spectral study of novel 4-[(e)-(2- nitrophenyl)diazenyl]-1,3-thiazol-amine (NTA/C₉H₇N₅O₂S) and its coordinated metal [Co(NTA)₂.(H₂O)₂] and [Ni(NTA)₂.(H₂O)₂] complexes; antioxidant activity study. *European. Chemical. Bulletin*
- **Manjunath Basappa Channi** and Pulikeshi M. Biradar (2023). A survey on diversity and distribution of mosquitoes in Dharwad district, Karnataka, India. *International Journal of Entomology Research* 8 (10): 36-42.
- **Manjunath Basappa Channi** and Pulikeshi M Biradar (2023). Larvicidal efficacy of some plant extracts on *Culex quinquefasciatus* with characterization of their bioactive compounds. *Int J Mosq Res* 10 (4):37-42
- Krishna., Parimala B., **Harish Kumar T. S.** and **Manjunath Basappa Channi** (2024). Role of Nitrogen Source for L-Glutaminase Production from Fungal Strain using through Submerged Fermentation. *Journal of Advanced Zoology* 45 (1): 130-136. <https://doi.org/10.17762/jaz.v45iS1.3433>.
- **Rohith L. S.** (2024). A Historical Suffers: caste Based Prostitution in India. International Journals of Research and analytical Reviews. UGC Approved, Journal Number- 43602. 7.17 impact factor.
- **Rohith L. S.** (2024). Gender representations: the ideology and Indian women cinema. H.S.R.A publication. ISBN No. 9789355067951.
- **Chethana B. C.**, Narasimhamurthy S. K. and Latha Kumari G. N. (2024). Constant Ricci Curvature For Projectively Flat Generalized Kropina Metric. International Journal of Research and Analytical Reviews (IJRAR). Volume 11, Issue 1.
- **Prashanth Kumar P.N.**, Pramod K.S., Shivarudrappa H. P., **Vasanth Kumar B.C.**, Arun A. K.V., Annu L. A., Fabin V.T.V. and Areej A. B. (2024). An efficient ZnO and Ag/ZnO honeycomb nanosheets for catalytic green one-pot synthesis of coumarins through Knoevenagel condensation and antibacterial activity. <https://doi.org/10.1515/zpch-2024-0607>. Impact Factor - 03

- Srujan B. R., Sirisha S., Santhosh A.S., **Prashanth Kumar P.N.**, Jothi R. R., Al-Anazi K.M., Farah M.A., Shadakshari S. (2024). Cadmium-doped titanium dioxide material for electrochemical sensing of chloramphenicol in diverse real-world samples: a DFT analysis. Springer Nature. Impact factor. 2.6

BOOK CHAPTERS PUBLISHED BY THE FACULTY MEMBERS

- **Manjuraj T.** (2023). Enzyme Inhibition by Metal Complexes: Properties and Applications, Page No 52, *Book Title: ADVANCES IN ENZYMOLOGY ROLE IN INDUSTRIAL AND PHARMACEUTICAL APPLICATIONS*. P.K. Publishers & Distributors, Delhi - 110053 (India), ISSN/ISBN No: 978-93-92239-51-9.
- Shruti Biradar, **Harish Kumar T. S.** and Parimala B. (2024). Can We Eat Insects?: Concept of Entomophagy. *The Agriculture Magazine* 3(6): 452-455. E-ISSN: 2583-1755.
- **Rohith L. S.** (2024). Academic Chronologies: The rise of the Indian campus novel,. Book title: Campus Novel by Indian authors. H.S.R.A Publication. ISBN. 9789355069832. page no 52

PAPER PRESENTATIONS BY THE FACULTY MEMBERS

- **Manjuraj T.** (2021). Design, spectral, thermal, DFT studies, antioxidant and molecular docking studies of pyrazole-based schiff base ligand and its metal (II) complexes at 1st International Conference on Materials Science and Mathematics for Advanced Technology - (MSMAT 2021) during 19th and 20th Nov 2021 Organized by NMAM Institute of Technology Nitte, Karkala, Karnataka.
- **Manjuraj T.** and **Mohammed Imadadulla** (2022) Paper Presentation at International Conference On “Recent advancement in chemistry” held on 23rd Nov 2022, organized by Department of chemistry, Field Marshal K M Cariyappa College, Madikeri.
- **Manjuraj T.**, Krishnamurthy G., Yuvaraj T.C.M., Jayanna N.D., **Mohammed Imadadulla** and **Manjunath Basappa Channi** (2023). Synthesis, characterization, DFT, electrochemical detection of 2,4-DCP and molecular docking study of metal to complexes of Schiff base derived from 2-hydroxy 1-naphtholaldehyde. In: National Conference on recent developments in chemical Sciences (RDCS 2023), organized by Department of postgraduate studies and Research in chemistry Sahyadri Science College, Shivamogga on 20th and 21st Feb 2023.
- **Mohammed Imadadulla**, Lokesh K. S., **Manjuraj T.** and Sowmya H.B.V. (2023). Tetra substituted phthalocyanine for the electrochemical detection of p-phenylenediamine. In: National Conference on recent developments in chemical Sciences (RDCS 2023), organized by Department of postgraduate studies and Research in chemistry Sahyadri Science College, Shivamogga on 20th and 21st Feb 2023.
- **Manjunath Basappa Channi** and Pulikeshi M. Biradar (2023). Comparative Larvicidal efficacy of *Oxalis coriculata*, *Maytenus senegalensis* and *Cassine glauca* plant extracts on *Culex quinquefasciatus*. In: National Conference on Recent Advances in Chemical Biology and Engineering organized by Department of Chemistry on 04-08-2023.
- **Mohammed Imadadulla** (2023). Metal Phthalocyanine for electrochemical applications. In: National Conference on Recent Advances in Chemical Biology and Engineering organized by Department of Chemistry on 04-08-2023

- **Harish Kumar T. S., Manjunath Basappa Channi** and Parimala B. (2024). Occurrence of Indian flying fox, Pteropus (Brunnich) (Chiroptera: Pteropodidae) in and around Davangere, Karnataka, India. In: International Symposium on “Progress, Advancements and Research Knowledge in Biotechnology (Hybrid mode) BIOTECH SPARK-2024”, at PG and Research Department of Biotechnology, Bishop Heber College (Autonomous), Tirichirappalli, Tamil Nadu, India on 23 February 2024.
- **Harish Kumar T.S.** and Sreepada K.S. (2024). Bioaccumulation of heavy metals (Cr and Cu) in four species of earthworms in relation to soils of different habitats around Udupi Power Corporation Limited (UPCL), Karnataka, India. In: 8th International Conference on 'Ecosystem Conservation and Sustainable Development’ under the theme of ‘Trends in climate change, Food security and Human health’ at AET College, Bengaluru in collaboration with ‘Society for Advancement of Biological Sciences’ on 8 and 9 August 2024.
- **Manjunath Basappa Channi** and Pulikeshi M. Biradar (2024). A brief study on diversity of mosquito vectors in and around Dharwad District of Karnataka, India . In: 8th International Conference on 'Ecosystem Conservation and Sustainable Development’ under the theme of ‘Trends in climate change, Food security and Human health’ at AET College, Bengaluru in collaboration with ‘Society for Advancement of Biological Sciences’ on 8 and 9 August 2024.
- **Chethana B.C.** (2023). Constant Ricci Curvature for Locally Projectively Flat generalized Kropina Metric. 4th International Conference on Recent trends in Applied & Computational Mathematics.

GLIMPSE OF NATIONAL CADET CORPS (NCC)



GLIMPSE OF NATIONAL SERVICE SCHEME (NSS)



ENVIRONMENTAL DAY CELEBRATION



NSS SPECIAL CAMPS INAUGURATION AT KADAJI AND BANNIKODU VILLAGE



WALL PAINTING BY NSS VOULEENTERS



HEALTH CAMP



WALL PAINTING BY NSS VOULEENTERS



DEEPOTSAVA AND AWARENESS PROGRAMME

HARGA HAR TIRANGA EVENT AT COLLEGE CAMPUS



GLIMPSE OF YOUTH RED CROSS (YRC)



BLOOD DONATION CAMP



ROVERS TEAM



RANGERS TEAM



ROVERS AND RANGERS PARTICIPATED IN THE INTERNATIONAL CULTURAL JAMBOORE-2022



Badges earned by Rangers



Won the 2nd Prize in Folk competition

GLIMPSE OF CULTURAL EVENTS



CULTURAL TEAM AT NAAC VISIT 2022



INAUGURATION OF DRM SAMBRAMA 2023-24



DANCE PERFORMANACE



CULTURAL UNION OF 2022-23

GLIMPSE OF SPORTS EVENTS

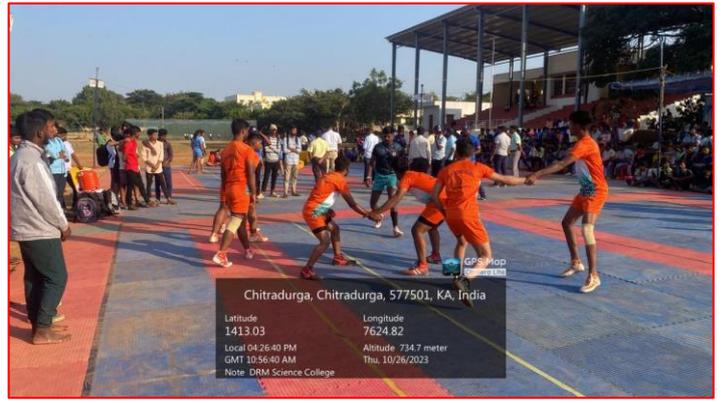


ANNUAL SPORTS DAY



Volley Ball TEAM





Chitradurga, Chitradurga, 577501, KA, India
 Latitude 1413.03 Longitude 7624.82
 Local 04:26:49 PM Altitude 734.7 meter
 GMT 10:56:49 AM Thu, 10/26/2023
 Note: DRM Science College

UNIVERSITY LEVEL KABADDI COMPETITION

GLIMPSE OF CAREER GUIDANCE AND PLACEMENT CELL



GPS Map Camera



Davanagere, Karnataka, India
 FW39+97Q, MCC B Block, MCC, Davanagere, Karnataka 577002, India
 Lat 14.453708°
 Long 75.918426°
 16/06/23 10:42 AM



JOB-MELA ORGANISED ON THE OCCASION OF BIRTH ANNIVERSARY OF DR. SHAMANURU SHIVASHANKRAPPA



PLACEMENT PARTNERS AND PLACEMENTS



100+

Students joined for Higher education in International, National and State Universities.

 Namrata [24]7.ai	 Archana oatil wistron	 Manjula wistron	 Kavana HO wistron
 Zaiba Kounain M sagility	 Vidya D wistron	 Pavitra P wistron	 Afreen Khanam sagility
 K Abdul Rahim CONCENTRIX	 Shabaz Ali PR CONCENTRIX	 Mohammed Tahir wistron	 Adhithi ALLSEC
 Talwar Abishek INTELISEN	 Chaitra P Omega	 Janaki C Prodapt	 Pratibha ALLSEC
 Pooja wistron	 FRIENDS ALTRUIST		

Contact us:
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 Email id: drmscollege@yahoo.co.in,
 drmscolleged@gmail.com

SKILL PLUS R PROGRAMME BY DESHPANDE SKILLING, HUBALI



BANKING EXAM COACHING CLASSES BY SHRI. DASTAGIRI REDDY, MANAGING DIRECTOR, SHREE GURU RAGHAVENDRA BANKING COACHING CENTER, NANYAL, ANDRA PRADESH.

GLIMPSE OF ANTI-SEXUAL HARASSMENT AND ANTI-RAGGING CELL



CELEBRATION OF "INTERNATIONAL WOMEN'S DAY" 2022



THE ROLE OF STUDENTS IN CRIME PREVENTION



LAWS RELATED TO WOMEN AND CHILDREN HARASSMENT
CELEBRATION OF NATIONAL FESTIVALS



REPUBLIC DAY



INDEPENDENCE DAY



MAHATMA GANDHI JAYANTI

PRATHIBHA PURASKARA FOR MERITORIOUS STUDENTS



STUDENTS ACHIEVEMENTS



NIKITHA R MALADARKAR, DAVANGERE UNIVERSITY 3RD RANK HOLDER



NCC CADETS 1ST PLACE AT KANNADA RAJYOTSAVA PARADE



3RD PLACE STATE LEVEL SCIENCE EXHIBITION COMPETITION



SHARNIL D K, 1ST PLACE UNIVERSITY LEVEL KARATE CHAMPIONSHIP



AKSHAYKUMAR, FIRST PRIZE IN SOUTH INDIA OPEN KARATE CHAMPIONSHIP-2024



NSS VOLUEENTEERS GOT 3RD PLACE AT DAVANAGERE UNIVERSITY YUVAJANOTSAVA 2023



STUDENTS PARTICIPATED IN VARIOUS CULTURAL ACTIVITES



NCC CADET SHARNIL D K, WON PRESTIGIOUS DEPUTY DIRECTOR GENERAL COMMENDATION

NCC CADET SHARNIL D K, SUCESSFULLY COMPELTED BASIC MOUNTAINEERING COURSE