

Date:14/01/2022

Bangalore-54

To,
The Principal
MSRCASC
Bangalore-54

From,
Prathiba V K
HOD, Dept. of Electronics
RCASC
Bangalore-54

Respected Madam,

Subject: Permission to conduct FDP on "Mandate of Faculty Research and Its Grants"

With reference to above subject, the Dept. of Electronics has planned to conduct One Week Online faculty development program on "Mandate of Faculty Research and Its Grants" from 14th to 18th February 2022. I am kindly requesting you to give permission for the conduction of the program, please do the needful and oblige.

Thanking you,

Yours faithfully,
Dr. Prathiba V K


HOD

HEAD OF THE DEPARTMENT

Department of Electronics
M. S. Ramaiah College of
Arts, Science & Commerce
M.S.R. Nagar, Bangalore-560 054.


Principal

Principal,
M.S. Ramaiah College of Arts, Science & Commerce
MSRIT Post, MSR Nagar
Bangalore - 560 054



RAMAIAH
College of Arts, Science &
Commerce

ಎಮ್ ಎಸ್ ರಾಮಯ್ಯ ಕಲಾ, ವಿಜ್ಞಾನ ಮತ್ತು ವಾಣಿಜ್ಯ ಕಾಲೇಜು

M S Ramaiah College of Arts, Science and Commerce

Re-accredited 'A' by NAAC, Permanently Affiliated to Bengaluru City University,
Approved by Government of Karnataka, Approved by AICTE, New Delhi,
Recognized by UGC under 2f & 12B of UGC act 1956



(National Institutional Ranking Framework, Ministry of Education, Govt of India)
Ranked 62nd in NIRF India Ranking by MHRD, New Delhi
DBT Star College Scheme

MSRCASC/ELE_FDP/2021-2022/04

Date: 07/02/2022

CIRCULAR

The Electronics Department is organizing One Week Online faculty development program on **"Mandate of Faculty Research and Its Grants"** from 14th to 18th February 2022. The Participants can register their name through the link provided in the brochure and certificates link will be sent on the last day of the event. There is no Registration fees.

Val
HOD

HEAD OF THE DEPARTMENT
Department of Electronics
M. S. Ramaiah College of
Arts, Science & Commerce
M.S.R. Nagar, Bangalore-560 054.

Heck
Principal
Principal,
M.S. Ramaiah College of Arts, Science & Commerce
MSRIT Post, MSR Nagar
Banaalor - 560 054

M S Ramaiah Nagar
MSRIT Post
Bangalore 560 054

T +91 80 2360 0966/8597
+91 80 2360 6905
F +91 80 2360 6213

E principal.msrmcasc@gmail.com
W www.msrmcasc.edu.in

About RCASC

Dr. M S Ramaiah, a visionary and philanthropist established "Gokula Education Foundation (GEF)", in the year 1962, to deliver education and healthcare for the betterment of mankind. Under the tutelage of GEF, Ramaiah college of Arts, Science and Commerce (RCASC) was established in 1994. RCASC is Re-accredited with "A" Grade by NAAC, permanently affiliated to Bangalore University (BU) and Bengaluru Central University, and approved by AICTE.

About the FDP

The aim of our Institution is to attain sustainable development in enhancing the academic and intellectual environment by providing ample opportunity to involve in innovative teaching, driving up the institutional ranking and increases the quality of teaching and learning. Faculty Development programs strengthen the professional development of the faculty members.

Research in any discipline of thought is an ongoing process of enhancing the existing fund of knowledge by exploring new frontiers that challenge the human quest for understanding reality. The question of the quality of research underscores whether the research in any branch of knowledge enriches knowledge ecosystem in a significant manner. The question of the quality of research has become the center of academic, professional, and higher education policy debates all over the world.



ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ
M S Ramaiah College of Arts, Science and Commerce
Re-accredited 'A' by NAAC, Permanently Affiliated to Bangalore City University
Approved by Government of Karnataka, Approved by AICTE, New Delhi
Recognized by UGC under 21 & 23 of UGC act 1956
National Institutional Ranking Framework, Ministry of Education, Govt of India
Ranked 62nd in NIRF India Ranking by NIRF, New Delhi
DBT Star College Scheme

Faculty Development Program

On

"Mandate of Faculty Research and Its Grants"



14th to 18th February - 2022

Organized by:

Department of Electronics

M S Ramaiah college of Arts, Science and Commerce, Bangalore - 560054

**Speaker:**

Dr. A Nagarathna
Principal
MSRCASC
Bengaluru

**Dr. Srimidhi G A**

Assistant Professor
Dept. of Medical Electronics
Sri Siddhartha Institute of Technology
Tukur

Schedule

Day	Topics
14/02/2022 Time : 3:00 PM to 4:00 PM	significance of the research for faculties and the Quality of research
15/02/2022 Time : 3:00 PM to 4:00 PM	Research Promotion Schemes (RPS)
16/02/2022 Time: 3:00 PM to 4:00 PM	Faculty Training Programme and Adoption of Schools and Colleges by CSIR Laboratories
17/02/2022 Time: 3:00 PM to 4:00 PM	Modernization & Removal of Obsolescence Scheme (MODROBS)
18/02/2022 Time: 3:00 PM to 4:00 PM	Core research grants, Vision group on Science and Technology.

Registration

For Registration, please send request to mail ID: msrcasc@rediffmail.com

on or before 10th February 2022

There is no Registration fee

Address for Correspondence**Organizer:**

Dr. Naveen Kumar R
Email: Dr.Naveen@rediffmail.com
Mobile: +91-7795827656

Patrons

Sri.M.R.Janakiram
(Hon'ble Director, GEF)

Sri.M.R.Kodandaram
(Hon'ble Director, GEF)

Sri.B. S. Ramaprasad
(Chief Executive, Gen Sc, GEF)

Sri.G. Ramachandra
(Chief of Finance, E & Gen Sc., GEF)

Dr.Nagarathna.A
Principal, MSRCASC

**RAMAIAH**

College of Arts, Science & Commerce

ಎಮ್ ಎಸ್ ರಾಮಯ್ಯ ಕಲಾ, ವಿಜ್ಞಾನ ಮತ್ತು ವಾಣಿಜ್ಯ ಕಾಲೇಜು

M S Ramaiah College of Arts, Science and Commerce

Re-accredited 'A' by NAAC, Permanently Affiliated to Bengaluru City University.

Approved by Government of Karnataka, Approved by AICTE, New Delhi,

Recognized by UGC under 2f & 12B of UGC act 1956



(National Institutional Ranking Framework, Ministry of Education, Govt of India)

Ranked 62nd in NIRF India Ranking by MHRD, New Delhi

DBT Star College Scheme

Department of Electronics

Report on One Week Online faculty development program on "Mandate of Faculty Research and Its Grants"

Date: 14/02/2022 to 18/02/2022

Platform: Google meet

The Department of Electronics had organized One Week Online faculty development program on "Mandate of Faculty Research and Its Grants" from 14th to 18th February 2022.

Objective:

The Academic Research is a part of global development, generally the research is carry in an industry level with a moto of developing a new invention in their product to compete with the market requirement. Creativity bring the innovation, creating original contributions on concepts and products. The concepts are refined in the industry and later applied to industry. The research done by the faculty help to give advice to industries as well as government projects. The main moto agenda of this program is to bring awareness about research and grants by the government and the universities to develop the research environment in the Academics.

The workshop focussed on the following areas -:

1. Importance of Research

Date: 14/02/2022

Resource person:

Dr. A Nagarathna

Principal

MSRCASC

Bengaluru

Dr. Nagarathna A focused on Incorporating a research component along with a sound academic foundation enables students to develop independent critical thinking skills along with oral and written communication skills. The research based teaching and learning process among the students and the

Principal,
M.S. Ramaiah College of Arts, Science & Commerce
MSRIT Post, MSR Nagar
Bangalore - 560 054

M S Ramaiah Nagar
MSRIT Post
Bangalore 560 054

T +91 80 2360 0966/8597
+91 80 2360 6905
F +91 80 2360 6213

E principal.msrmcasc@gmail.com
W www.msrmcasc.edu.in

**RAMAIAH**

College of Arts, Science & Commerce

ಎಮ್ ಎಸ್ ರಾಮಯ್ಯ ಕಲಾ, ವಿಜ್ಞಾನ ಮತ್ತು ವಾಣಿಜ್ಯ ಕಾಲೇಜು

M S Ramaiah College of Arts, Science and Commerce

Re-accredited 'A' by NAAC, Permanently Affiliated to Bengaluru City University.

Approved by Government of Karnataka, Approved by AICTE, New Delhi,

Recognized by UGC under 2f & 12B of UGC act 1956



(National Institutional Ranking Framework, Ministry of Education, Govt of India)

Ranked 62nd in NIRF India Ranking by MHRD, New Delhi

DBT Star College Scheme

teachers will enhance the quality of education and it is much required for under graduate students because it develop their critical thinking. The visibility of the scientific community will be increased by the research culture. Apart from the teaching and learning it is important for a faculty to involve in research activity will create a sound in the Academic process.

2. Consultancy and funded projects for higher education teachers

Date:(15/02/2022 to 18/02/2022)

Time: 3:00pm

Resource persons:

Dr. Srinidhi G A

Assistant Professor

Dept. of Medical Electronics

Sri Siddhartha Institute of Technology, Tumkur

Dr. Srinidhi G A discussed about Research & Institutional Development Schemes

Dr. Srinidhi. G.A explains about the different Research programs and schemes from the government which support to the faculties for their research activities in the institution. Some of the schemes follows

a) **Modernization & Removal of Obsolescence Scheme (MODROBS)**

MODROBS supports to the educational institutions to get the modern infrastructure, laboratories, technical and scientific workshops and technical support to enhance the teaching, research and training programs. The maximum funding is 15 lakhs and the duration given for establishment is 2 years. The students and faculties are benefitted by enhancing their knowledge in the new advanced equipment's and training programs which make them more knowledgeable and efficient professionals in their respective steams. Removal of Obsolescence Scheme create the research ambience by supporting research activities, establishing and emerging new advanced technologies. It supports to develop a model from the conceptual hypothesis and provide the financial support of upto 10 lakhs. The patentable technology development by funding upto 20 lakhs.

Shree
Principal,
M.S. Ramaiah College of Arts, Science & Commerce
MSRIT Post, MSR Nagar
Bangalore - 560 054

M S Ramaiah Nagar
MSRIT Post
Bangalore 560 054

T +91 80 2360 0966/8597
+91 80 2360 6905
F +91 80 2360 6213

E principal.msrmcasc@gmail.com
W www.msrmcasc.edu.in

**RAMAIAH**

College of Arts, Science & Commerce

ಎಮ್ ಎಸ್ ರಾಮಯ್ಯ ಕಲಾ, ವಿಜ್ಞಾನ ಮತ್ತು ವಾಣಿಜ್ಯ ಕಾಲೇಜು

M S Ramaiah College of Arts, Science and Commerce

Re-accredited 'A' by NAAC, Permanently Affiliated to Bengaluru City University.

Approved by Government of Karnataka, Approved by AICTE, New Delhi.

Recognized by UGC under 2f & 12B of UGC act 1956



(National Institutional Ranking Framework, Ministry of Education, Govt of India)

Ranked 62nd in NIRF India Ranking by MHRD, New Delhi

DBT Star College Scheme

Dr. Srinidhi is also explained about other Science and Technology Promotion Programmes

- CSIR (Council Of Industrial Research) Programme on Youth Leadership in Science
- CSIR Diamond Jubilee Research Interns Award Scheme
- Visiting Associateship Scheme
- Partial Financial Assistance for holding National/International Conferences/ symposium/
- Seminar/ Workshops conducting in India
- Travel allowance to Research Scholars
- Entrepreneurship Support to Research Scholars
- Faculty Training Programme and Adoption of Schools and Colleges by CSIR Laboratories

He also explained that the research proposal must have quality and the non-directivity of the research theme. We must be conscious about writing research proposal to the government funded projects, it must be within the domain what we specified. Some of the government which support the women scholars also, VGST schemes.

Outcome:

Dr. A Nagarathna reveals the significance of the research for faculties and the Quality of research play an important role to get the funds from the government. Dr. Srinidhi G A signifies about Different Faculty Research Promotion Schemes (RPS), Core research grants, Vision group on Science and Technology. He also informed about various research funding agencies.

HOD**HEAD OF THE DEPARTMENT**Department of Electronics
M. S. Ramaiah College of
Arts, Science & Commerce
M.S.R. Nagar, Bangalore-560 054.
Principal
Principal,M.S. Ramaiah College of Arts, Science & Commerce
MSRIT Post, MSR Nagar
Bangalore - 560 054M S Ramaiah Nagar
MSRIT Post
Bangalore 560 054T +91 80 2360 0966/8597
+91 80 2360 6905
F +91 80 2360 6213E principal.msrmasc@gmail.com
W www.msrmasc.edu.in



RAMAIAH

College of Arts, Science & Commerce

ಎಮ್ ಎಸ್ ರಾಮಯ್ಯ ಕಲಾ, ವಿಜ್ಞಾನ ಮತ್ತು ವಾಣಿಜ್ಯ ಕಾಲೇಜು

M S Ramaiah College of Arts, Science and Commerce

Re-accredited 'A' by NAAC, Permanently Affiliated to Bengaluru City University.

Approved by Government of Karnataka, Approved by AICTE, New Delhi,

Recognized by UGC under 2f & 12B of UGC act 1956



(National Institutional Ranking Framework, Ministry of Education, Govt of India)

Ranked 62nd in NIRF India Ranking by MHRD, New Delhi

DBT Star College Scheme

Department of Electronics

Photos of FDP on "Mandate of Faculty Research and Its Grants"



Figure 1: Dr A Nagarathna Principal, MSRASC.

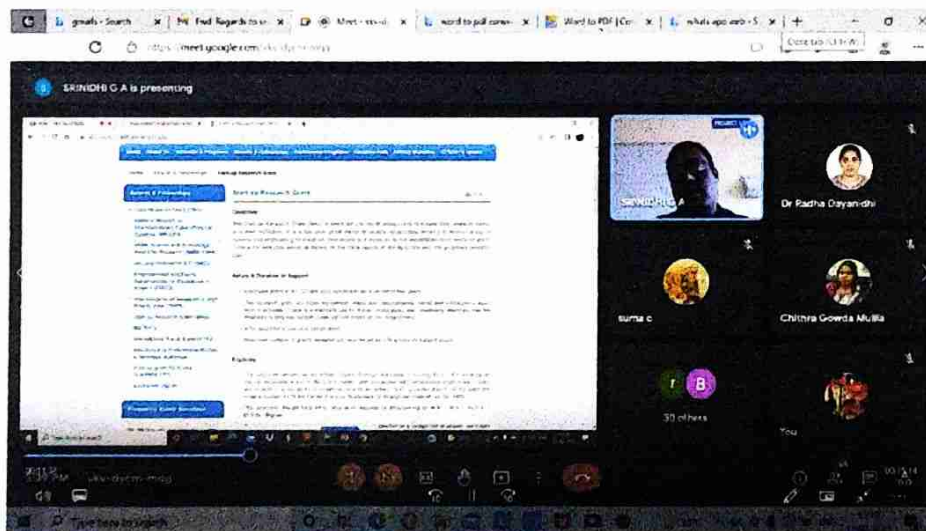


Figure 2: The resource person, Dr. Srinidhi G A, Assistant Professor, Dept. of Medical Electronics, Sri Siddhartha Institute of Technology, Tumkur

La
HOD

HEAD OF THE DEPARTMENT
Department of Electronics

M. S. Ramaiah College of

Arts, Science & Commerce

MSRIT Post, MSR Nagar, Bangalore - 560 054

Bangalore 560 054

+91 80 2360 8597

+91 80 2360 6905

+91 80 2360 6213

E principal.msrmcsc@gmail.com

W www.msrmcsc.edu.in

Heck
Principal

Principal,

M.S. Ramaiah College of Arts, Science & Commerce

MSRIT Post, MSR Nagar

Bangalore - 560 054

M S Ramaiah College of Arts, Science and Commerce

Participant list for 5 Day FDP on "Mandate of Faculty Research and Its Grants"

SL.NO.	Name	Department	Institute
1	Mrs.SHILPA NAYAK	Computer Science	M S Ramaiah College of Arts, Science and Commerce
2	Ms Suma C	Computer science	M S Ramaiah college of Arts Science and Commerce
3	Mr V B BENTOOR	Library & Information Centre	Ramaiah-CASC, Bengaluru 560 054
4	Mrs.Hari Priya G S	Computer science	M S RAMAIAH college of ARTS SCIENCE and COMMERCE
5	SUMA N	Electronics	Mount Carmel College
6	Dr Prabhudev Mandi	Electronics	Basaveshwar Science College, Bagalkot
7	MEENA D	Electronics	Vijaya composite p.u.college
8	Dr. Godwin J D' Souza	Electronics	St. Joseph's College (Autonomous) Bangalore
9	Aklandsawari R	Electronics	Sindhi College
10	Mr AKSHAY K	Physics	LAXMI VEERKATESH DESAI COLLEGE, RAICHUR.
11	PROF. POORNIMA HEGDE	Electronics	GFGC, Naubad, Bidar
12	Mr. RAMESH H PATIL	Electronics	Sri CHANNABASAVESHWAR ARTS SCIENCE AND COMMERCE COLLEGE BHALKI
13	Dr.Biradar Rajendra, Associate Professor	Electronics	Karnatak Arts, Science and Commerce College, Bidar
14	Dr Chakradhar B	Physics	LVD College Raichur Karnataka India
15	KHAJAPASHA	PHYSICS	LVD College Raichur
16	HEMANTH D N	Electronics	Jyoti Nivasi College Autonomous
17	Yeenabhadrapa Nandi	Electronics	A D B College
18	Dr. M SUBRAMANYA BHAT	Electronics	Vijaya College R V Road Basavanagudi
19	K. CHANDRASEKHAR	ELECTRONICS	NEW HORIZON COLLEGE
20	Dr.Girija Mangalagatti	Electronics	Government First Grade College, Bidar
21	Dr Godwin J D' Souza	Electronics	St. Joseph's College (Autonomous) Bangalore
22	Mr K.MANJANNA	Electronics	A.D.B.First Grade college, Harapanahalli
23	Mr. VEERESH RAMPUR	Electronics	GFGC, Naubad, Bidar
24	AKSHATA G M	Electronics	Kuvempu University
25	PRABHAVATHI. J	Language/Kannada	RCASC
26	Dr Vidya M	Chemistry and Biochemistry	MS Ramaiah college of Arts Science and Commerce
27	DR RADHA DAYANIDHI	Dept. of Biotechnology and Genetics	Ramaiah College of Arts, Science and Commerce
28	Asst Prof Savitri Kulkarni	Computer Science	MSRCASC
29	Mr LAKSHMIPATHI V	Computer Science	M S Ramaiah College Of Arts Science and Commerce
30	Kruthi.V.P	Department of Commerce	MS Ramaiah college of Arts, Science and Commerce
31	Dr PAVITHRA KUMARI H G	Biotechnology and Genetics	MS Ramaiah college of Arts, Science and Commerce
32	Dr. ASHOK KUMAR HG	MICROBIOLOGY	MS RAMAIAH COLLEGE OF ARTS SCIENCE AND COMMERCE
33	Dr. PADMAJA MR	Sanskrit	MS Ramaiah College of Arts Science and Commerce
34	Dr SAVITHA G	BIOTECHNOLOGY AND GENTICS	M S RAMAIAH COLLEGE FOR ARTS SCIENCE AND COMMERCE
35	Dr. Jayashree D.R.	Biotechnology/Genetics	M.S. ramaiah college of Arts, Science and Commerce
36	Dr. AMARNATH SATHEESH	CHEMISTRY/BIOCHEMISTRY	MS Ramaiah college of Arts Science and Commerce
37	Dr. ASHLY P. C.	Chemistry/Biochemistry	M S Ramaiah College of Arts Science and Commerce
38	DR. VEMULA VANI	Microbiology	M S Ramaiah college of arts science and commerce
39	Mrs. KARAJANI KAVITHA	COMMERCE	M S RAMAIAH COLLEGE OF ARTS SCIENCES AND COMMERCE
40	Dr. Harresh Kumar P	Chemistry	MSRCASC
41	Gururaj Hosamani	ELECTRONICS	GFGC CHANNARAYAPATNA
42	Mr. Narayana B	Department of Management Studies	M S Ramaiah College of Arts, Science and Commerce.
43	Usharani S R	Chemistry/Biochemistry	MSRCASC
44	Dr. LAKSHMI KANTH R N	Biotechnology and Genetics	MSRCASC
45	ADITI ARUN RAO	Humanities	M.S.Ramsiah College of Arts Science and Commerce
46	Dr. VASANTHA KUMAR BHASKARA	Chemistry & Biochemistry	Ramaiah College of Arts, Science and Commerce
47	Dr PRATHIBA V KALBURGI	Computer Science	M S Ramaiah College of Arts, Science and Commerce
48	ROOPA H S	Commerce	MS Ramaiah college of Arts Science and Commerce
49	Dr Triveni A G	Microbiology	M S Ramaiah College of Arts Science and Commerce
50	DR VIBHA VINAYAKUMAR BHAT	CHEMISTRY	M S RAMAIAH COLLEGE OF ARTS SCIENCE AND COMMERCE
51	Dr. Nimlala Devi. D	Microbiology	M. S. Ramaiah College of Arts, Science and Commerce
52	Vijayalakshmi D	Indian languages	Ramaiah college of Arts science and commerce
53	DR LAKSHMI V	Indian Languages	Ramaiah College of Arts, Science and Commerce
54	Dr Padmalochana R	English	M. S. Ramaiah College of Arts, Science and Commerce
55	SOUMYA S SHANBHAG	Microbiology	MSRCASC
56	Dr.SHOBAL	Indian languages	Ramaiah college of Art's science and commerce
57	Dr. Vinutha M.	Biotechnology and Genetics	Ramaiah college of Arts, Science and Commerce
58	Dr.Girija Mangalagatti	Electronics	Government First Grade College, Bidar
59	Mr Bharath K Devendra	Chemistry	M.S.Ramaiah College of Arts, Science and Commerce
60	Raju N	Kannada	RCASC
61	Dr. M Lakshmi Pathi Naidu	Management Studies	M S Ramaiah College of Arts, Science and Commerce
62	Dr. SNEHALATHA V.	Microbiology	M. S. Ramaiah College of Arts, Science and Commerce
63	Prathibha K Nair	Electronics	The Oxford College of Science
64	Dr.Prashanthi R	Assistant Professor	M.S.Ramaiah College of Arts Science and Commerce
65	Dr. Pushpa.H	Microbiology	M.S.Ramaiah College of Arts Science and Commerce
66	CHITHRAKALA M G	Library and Information Centre	M S Ramaiah College of Arts Science and Commerce
67	Dr Pramod P Desai	Biotechnology & Genetics	M A RAMAIAH COLLEGE OF ARTS SCIENCE & COMMERCE
68	PALLAVI	MANAGEMENT	RCASC
69	Mrs. HARITHA A	MATHEMATICS	M S RAMAIAH COLLEGE OF ARTS.SCIENCE AND COMMERCE
70	MRS. THULASI RAJEEV MUJAKAVI	MATHEMATICS	M.S.RAMAIAH COLLEGE OF ARTS, SCIENCE AND COMMERCE
71	Mr. Ravindranath k	Mathematics	M S Ramaiah College of Arts, Science and Commerce
72	Mrs. Ashwini M	Environmental Science	M S Ramaiah College of Arts, Science and Commerce
73	Ms KAVYASHREE S	Commerce	Ramaiah College of Arts Science and Commerce
74	JULIYA RANI FRANCIS	MICROBIOLOGY	M S RAMAIAH COLLEGE OF ARTS, SCIENCE AND COMMERCE
75	PRAMOD PRAKASH DESAI	BIOTECHNOLOGY & GENETICS	M S RAMAIAH COLLEGE OF ARTS SCIENCE & COMMERCE
76	Mrs. ADHISAKTHI PK	Humanities	Ramaiah College of Arts, Science and Commerce
77	Prashanth S P	Humanities	M S Ramaiah College of Arts, Science and Commerce
78	Dr. GEETIKA PANT	Biotechnology and Genetics	M S Ramaiah college of arts , science and commerce
79	Ms. Beaulah Angel	Biotechnology and Genetics	M S Ramaiah College of Arts, Science and Commerce
80	Prof. BASWARAJ S CHATRI	Department of Electronics	SBCS Arts,SV Commerce and Science College,Humnaabad
81	Prof. BASWARAJ. S. CHATRI	Department of Electronics	SBCS Arts,SV Commerce and Science College Humnaabad 585330
82	Prof. Vijaykumar A Patil	Electronics	Basaveshwara college of Commerce Arts and Science Rajajinagar
83	SUVARNA V PATIL	English	Nrupathunga University N T Road Bengaluru
84	SHYLAJA C.R	Electronics	NIE FGC
85	Dr Umashankar M	Electronics	NIE First Grade College, Mysuru
86	SHYLAJA C R	Electronics	NIE FGC
87	Dr. Umashankar M	Electronics	NIE First Grade College Mysuru
88	MONICA R	English	Ramaiah College of Arts Science and Commerce
89	Dr Pramod P Desai	Biotechnology & Genetics	M S RAMAIAH COLLEGE OF ARTS SCIENCE & COMMERCE
90	Dr Muktha H	Biotechnology	Ramaiah college of Arts Science and Commerce
91	Dr. GEETIKA PANT	Biotechnology and Genetics	M S Ramaiah College of arts , science and commerce
92	Mrs. Hari Priya G S	Computer science	M S RAMAIAH college of ARTS SCIENCE and COMMERCE
93	Dr Triveni A G	Microbiology	M S Ramaiah College of Arts Science and Commerce
94	Mr. Mahesh G	Physical Education	MS RAMAIAH COLLEGE OF ARTS SCIENCE AND COMMERCE
95	CHATRA	Physics	Laxmi Venkatesh Desai College Raichur
96	Preeti Gupta	English	MSRCASC
97	R Srividya	Computer science	M S Ramaiah College of Arts Science and Commerce
98	Mr.	Management studies	Mercasc
99	Ms. SAI SUSHMITHA V	Commerce	Ramaiah College of Arts Science and Commerce
100	Mr	Physics	Lvd college
101	DR. KRISHNA RAD JAGARLAMUDI	BIOCHEMISTRY	M S RAMAIAH COLLEGE OF ARTS, SCIENCE AND COMMERCE

