National Education Society (R.)

Jawaharlal Nehru New College of Engineering - MBA, Shivamogga

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, CE, ME, ECE, ETE, EEE, CSE & ISE Accredited by NBA & NAAC –'A',

Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

MANDATORY DISCLOSURE

	AICTE FILE NO.	**F.No. South-West/1-44641709958/2025/EOA**
	Date & Period of Last approval	**03-Jan-2025 for the period 2025-26**
18.1	**Name of the Institution**	**JAWAHARLAL NEHRU NEW COLLEGE OF ENGINEERING - MBA (JNNCE-MCA)**
	Address	NAVULE
	City & Pin code	SHIMOGA – 577204
	State / UT	Karnataka
	Longitude & Latitude	Longitude: 75.5785 and Latitude: 13.9655
	Phone number with STD code	STD Code: 08182- Phone Number: 268800, 08182-225341
	Fax Number with STD Code	STD Code: 08182 Phone: 223661
	Office hours at the Institution	10AM to 5.30PM
	Mobile Number	9739786070
	Academic hours at the Institution	8:25AM to 5.15 PM
	Email	hod_mca@jnnce.ac.in
	Website	www.jnnce.ac.in
	Type of Institution	Private Self-financed
	Category (1) of the Institution	Non-Minority
	Category (2) of the Institution	Co-Ed

18.2	**Name of the Society**	NATIONAL EDUCATION SOCIETY ®
	Address, Telephone number, Mobile, Email	BALRAJ URS ROAD, SHIMOGA – 577201 PHONE: 08182-273469 Email ID: neseducationsociety @gmail.com
	Registered with	Mysore Societies Registration Act No.III of 1904
	Registered date	07-01-1948
	Website	www.nes-shimoga.org
18.3	**Name and address of Principal**	Dr. Y VIJAYA KUMAR
	Address, Mobile , Email	JAWAHARLAL NEHRU NEW COLLEGE OF ENGINEERING NAVULE, SHIMOGA – 577204
	Telephone number with STD Code	STD Code: 08182- Phone Number: 276707,08182-276708, 08182-276709 Mobile:9845748949
	Fax Number with	STD Code: 08182 Phone : 222450
	Email ID	principal@jnnce.ac.in
	Highest Qualification	PhD
	Specialization	MECHANICAL (OR&SQC)
18.4	**Name of the Affiliating University**	Visvesvaraya Technological University
	Address	Jnana Sangama, Belagavi – 590018
	Website	**www.vtu.ac.in**
	Latest Affiliation Period	**2nd Dec 2025, 2025-26**
	Name of the Affiliating University	Visvesvaraya Technological University
	Address	Jnana Sangama, Belagavi – 590018

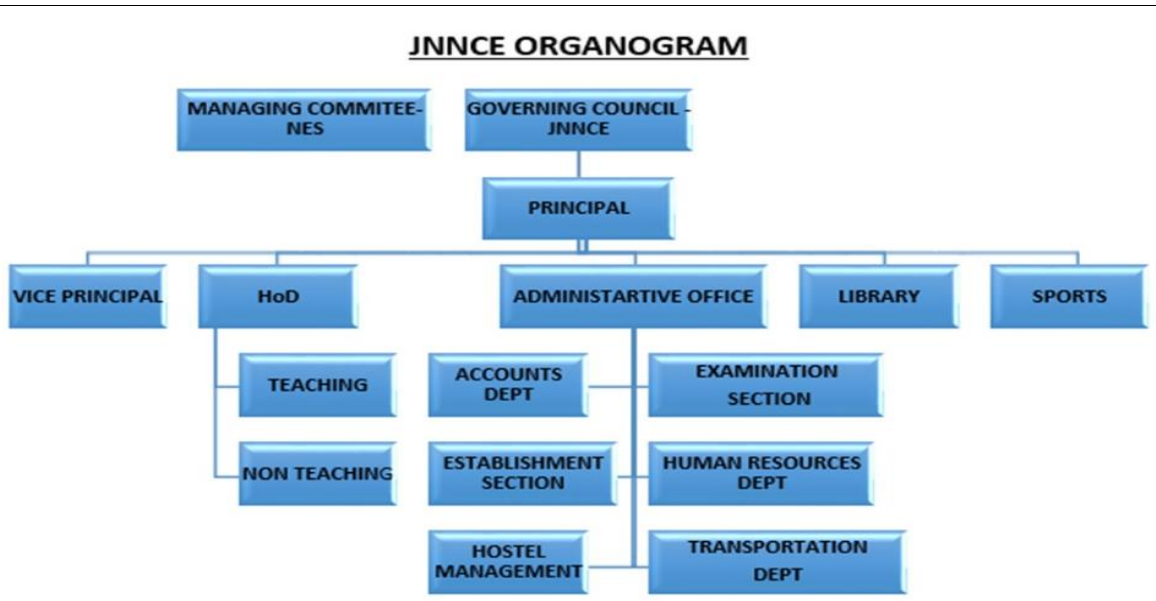
18.5	**Governance**
	Members of the Board and their brief background

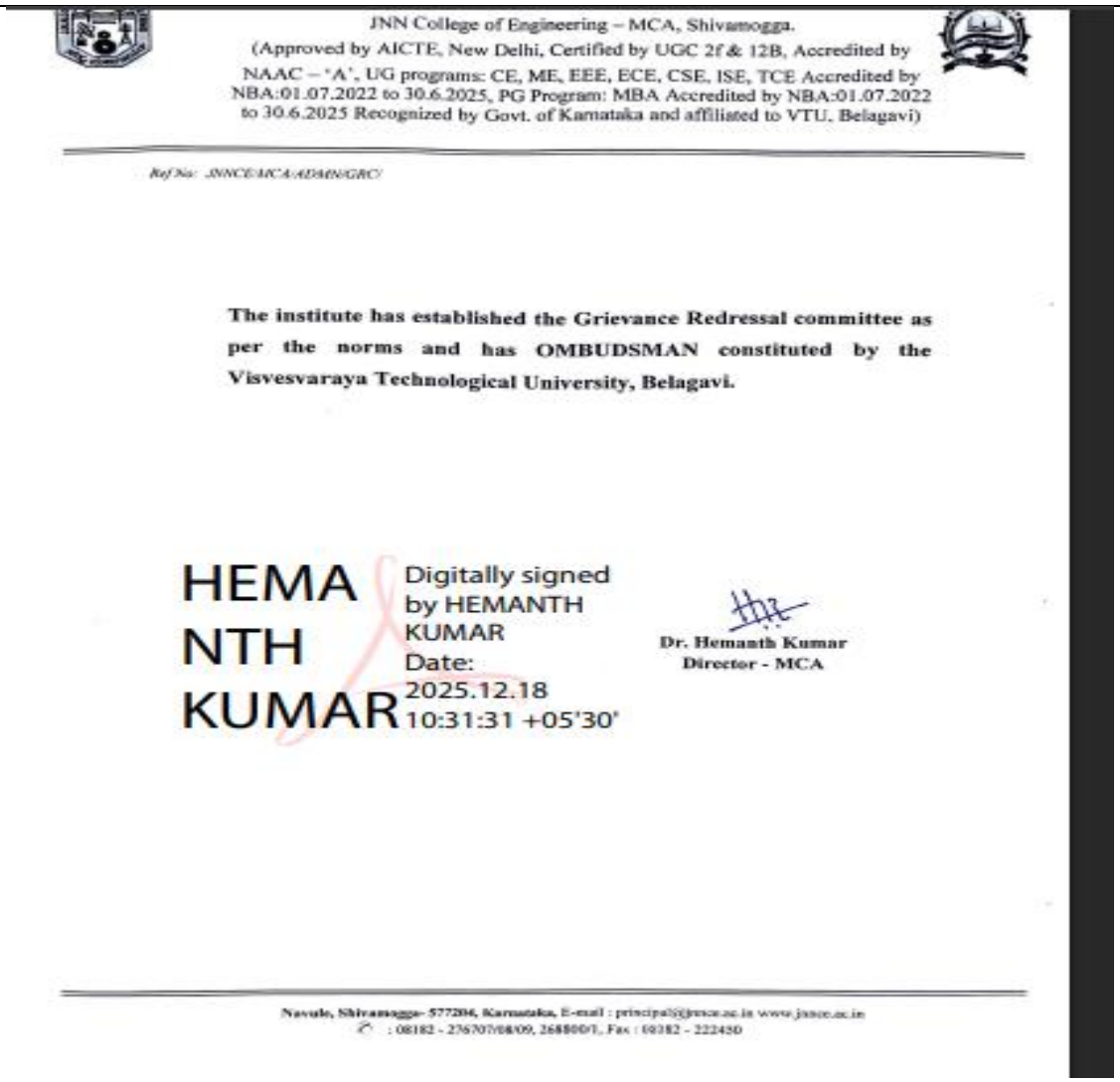
Sl. No.	Name and Designation	Represented by	Position
1	Sri. G S Narayana Rao, President, NES, Shivamogga	National Education Society	Chairman
2	Sri. C R Nagaraj, Vice-President, NES, Shivamogga		Member
3	Sri. S. N. Nagaraja, Secretary, NES, Shivamogga		Member
4	Dr. P Narayan, Joint Secretary, NES, Shivamogga		Member
5	Sri. D G Ramesh, Treasurer, NES, Shivamogga		Member
6	Sri. Ashwathanarayana Setty, Director, NES, Shivamogga	Industry	Member
7	Smt. Seethalakshmi M R, Director, NES, Shivamogga	Academics	Member
8	Sri. D S Arun, Director, NES, Shivamogga	Industry	Member
9	Prof. N. K. Hariyappa, Registrar, NES, Shivamogga	Academics	Member
10	Sri. M. V. Ramana, Scientist- ISRO	Technology	Member
11	Dr. K N Subramanya, Principal, RVCE, Bengaluru	VTU Nominee	Member
12	Regional Director, South-Western Regional Office, AICTE	AICTE	Member
13	Directorate of Technical Education	Government	Member
14	Dr. Basappaji K. M. HoD, RAI Department JNNCE, Shivamogga	Institution	Member
15	Dr. Narendra Kumar, Asst, Professor, CSE, J.N.N.C.E, Shivamogga	Institution	Member
16	Dr. Vijaya Kumar, Principal, JNNCE, Shivamogga	Institution	Member Secretary

	Frequency of the Board Meetings /Board Meeting	2/3 meetings per year
	Academic Advisory Body	Members of the Academic Monitoring Committee as listed below
	Members of the Academic Monitoring Committee are as follows	

SI.NO	Name	Designation	Department	Role
1	Y VIJAYA KUMAR	Principal	MECH	Chairman
2	JALESH KUMAR	Professor & Head	CSE	Coordinator
3	DEEPA V B	Assistant Professor	ISE	Member
4	HARISHA S B	Assistant Professor	ETE	Member
5	HIRIYANNA G S	Assistant Professor	CSE	Member
6	RAJPRAKASH H G	Associate Professor	PHY	Member
7	SANTHOSHA	Associate Professor	MBA	Member
8	SATYAPREMA	Associate Professor	MECH	Member
9	SHASHIKUMAR M HIREMATH	Assistant Professor	CIVIL	Member
10	VEERESHA K B	Assistant Professor	EEE	Member
12	MANJUNATHA H. T	Assistant Professor	MCA	Member
12	ARATI TIKARE	Instructor	CSE	Member
13	RAJATH L	LAB INSTRUCTOR	EEE	Member
14	RAVI SHET V	Instructor (Sr. Sc)	ECE	Member
15	SHIVAPRASAD B H	Attender	CSE	Member

	Frequency of the Academic Monitoring Committee	Academic Monitoring Committee meets Twice in a semester
i	**Organizational Chart & Process**	

	
ii	**Grievance Redressal mechanism for Faculty, staff and students**



JNN College of Engineering – MCA, Shivamogga.
(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC – 'A', UG programs: CE, ME, EEE, ECE, CSE, ISE, TCE Accredited by NBA:01.07.2022 to 30.6.2025, PG Program: MBA Accredited by NBA:01.07.2022 to 30.6.2025 Recognized by Govt. of Karnataka and affiliated to VTU, Belagavi)

Ref No: JNNCE/MCA/ADMN/GRC/

The institute has established the Grievance Redressal committee as per the norms and has OMBUDSMAN constituted by the Visvesvaraya Technological University, Belagavi.

HEMANTH KUMAR
Digitally signed by HEMANTH KUMAR
Date: 2025.12.18 10:31:31 +05'30'

Dr. Hemanth Kumar
Director - MCA

Navule, Shivamogga- 577204, Karnataka, E-mail : principal@jnnce.ac.in www.jnnce.ac.in
: 08182 - 276707/08/09, 268800/1, Fax : 08182 - 222450

Iii	**Establishment of Anti Ragging Committee**

National Education Society (R.) Shivamogga

JNN College of Engineering – MCA, Shivamogga.

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC – 'A', Recognized by Govt. of Karnataka and affiliated to VTU, Belagavi)

Ref No: JNNCE/MCA/ADMN/ARC/

The following are the Committees formed to assist the college administration for the year 2026-27

Anti-Ragging Committee

Ragging is a social evil that always ends in untoward incidents in any institute of higher learning. This is to be curtailed at every level and make ragging free campus. The law also takes serious view of such ragging cases and punishment is also high. To curb ragging effectively anti-ragging committee is formed.

SL.NO	NAME	ROLE	DEPARTEMENT	DESIGNATION
1	Dr. Hemanth Kumar	Chairman	MCA	Associate Professor & Director
2	Mr. Santhosh SG	Member	MCA	Associate Professor
3	Dr. Raghavendra SP	Member	MCA	Assistant Professor
4	Mr. Manjunatha HT	Member	MCA	Assistant Professor
5	Mr. Adarsh MJ	Member	MCA	Assistant Professor

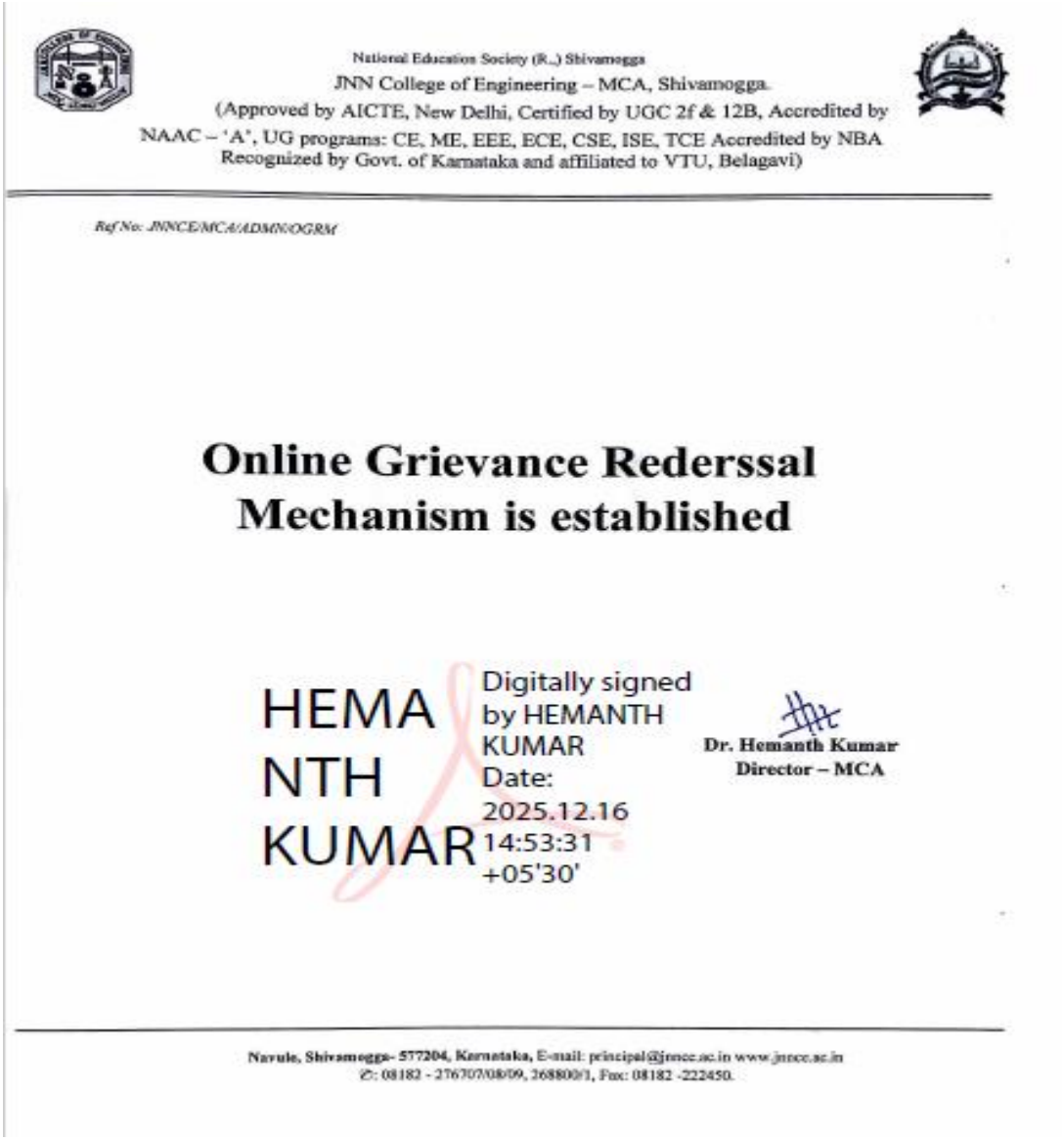
- Roles and responsibilities
- To conduct meeting regularly at the beginning of semester & plan steps/ case to be taken in such ragging cases.
- To review periodically the state of the campus/ hostels.
- To arrange for internal squad to monitor anti-ragging.
- To deal with any reported cases strictly as per law.

HEMANT H KUMAR

Digitally signed by HEMANTH KUMAR
Date: 2025.12.16 14:48:33 +05'30'

Dr. Hemanth Kumar
Director – MCA.

Navule, Shivamogga- 577204, Karnataka, E-mail: principal@jnnce.ac.in www.jnnce.ac.in
☎: 08182 - 276707/08/09, 268800/1, Fax: 08182 -222450

Iv	**Establishment of Online Grievance Redressal Mechanism**  National Education Society (R.) Shivamogga JNN College of Engineering – MCA, Shivamogga. (Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC – 'A', UG programs: CE, ME, EEE, ECE, CSE, ISE, TCE Accredited by NBA Recognized by Govt. of Karnataka and affiliated to VTU, Belagavi) Ref No: JNNCE/MCA/ADMN/OGRM **Online Grievance Rederssal Mechanism is established** HEMANTH KUMAR Digitally signed by HEMANTH KUMAR Date: 2025.12.16 14:53:31 +05'30' Dr. Hemanth Kumar Director – MCA Navule, Shivamogga- 577204, Karnataka, E-mail: principal@jnnce.ac.in www.jnnce.ac.in ✆: 08182 - 276707/08/09, 268800/1, Fax: 08182 -222450.	
18.6	**PROGRAMMES**	
	Name of the programmes approved by AICTE	Master of Computer Applications (MCA)
	Name of the programmes accredited by NBA	NIL
	Status of Accreditation of the courses	NAAC Accredited 'A' Grade (Validity: 09-03-2024 to .08-03-2029
	Total number of courses	01 PG

	No. of courses for which accreditation was applied for	JNNCE-MCA

PROGRAM WISE DETAILS:

Name of the Department	**Master of Computer Applications**		
Course	PG- **Master of Computer Applications**		
Level	PG		
1st year approval by the council	AICTE 1995		
Year-wise sanctioned intake	2023-24	2024-25	2025-26
	120	120	120
Year-wise actual admissions	2023-24	2024-25	2025-26
	120	120	115
Fees	2025-26- Goverenment: Tution fee :57750/-,30810 – College and otyher fee 88560 Management: Tution fee :1,35000,30810 - Tution fee 165810		
cut off marks - General Quota	2023-24	2024-25	2025-26
	11665	7004	5919
% Students passed with Distinction	2023-24	2024-25	2025-26
	55	52	ongoing
% of Students passed with First Class	2023-24	2024-25	2025-26
	65	68	ongoing
Students placed	2023-24	2024-25	2025-26
	59	37	In progress
Average pay package, Rs/year	2023-24	2024-25	2025-26
	400000	400000	In progress
Accreditation Status of the Course	NAAC Accredited ‘A’ Grade (Validity: 9-03-2024 to .08-03-2029		
Doctoral Courses	Yes		
Foreign Collaborations, if any	NIL		
Memberships	AMIEE		

18.7 FACULTY INFORMATION

Sl No	Faculty Name	Designation	Qualification	DOJ
1	Dr. Sunitha. G.P	Associate Prof	MCA.M Tech Ph. D	1/10/1999
2	Mr. Santhosh S. G	Associate Prof	MCA (Ph. D)	6/10/1999
3	Dr Hemanth Kumar	Associate Prof & Director	Ph. D	11/8/2006
4	Dr Raghavendra S P	Asst Prof	MCA Ph. D	11/8/2006
5	Mr. Manjunatha H. T	Asst Prof	MCA (Ph. D)	7/8/2010
6	Mr. Arunkumar K. L	Asst Prof	MCA (Ph. D)	12/10/2011
7	Mr. Adarsh J Mahendrakar	Asst Prof	MCA (Ph. D)	12/10/2011
8	Mr. Prashanth Ankalkoti	Asst Prof	MCA (Ph. D)	17/09/2014
9	Dr. Sampath Kumr	Asst Prof	MCA Ph. D	15/11/2023
10	Miss. Amrutha M	Asst Prof	MCA	1/9/2025

II. Permanent faculty: 10

iii. Adjunct faculty: Nil

iv. Student faculty ratio: 1:20

18.8 Profile of Vice Chancellor/Director/Principal/Faculty



Dr. Hemanth Kumar

Associate Professor & Director

Department of Master of Computer Applications J N N College of Engineering (JNNCE) Savalanga Road, Navule

Shivamogga-577204, India

E-mail: hemanthkumar.ml@gmail.com|hemanthkumar@jnnce.ac.in
Contact Number: +(91) 9739786070

Employee Code No.: 10188 Date of Birth: 17th May 1983

Marital Status: Married (Mrs. Shilpa M S, M.Sc., B.Ed.,)

ABOUT HEMANTH KUMAR

I received the B.Sc degree (Electronics, Mathematics & Computer Science) in 2004 and the M.Sc de- gree (Computer Science) in 2006 from SRNMN College of Applied Science, Shivamogga and Kuvempu University respectively. I have obtained the Ph. D degree from Bangalore University. I am currently working as Associate Professor & Director in the Department of Master of Computer Applications, J N N College of Engineering (JNNCE), Shivamogga. I am involved in research and teaching MCA students and has more than 18 years of teaching experience. I have published 14 papers in International Journals and Conferences. My current research lies in the area of Wireless Sensor Networks and *IoT*.

OBJECTIVE

To build a good career in research, development and teaching fields in the challenging and creative environments.

EDUCATION

1. **Doctoral**: Completed *Ph.D* in Computer Science and Applications from Bangalore University, Jnana Bharati Campus, Bengaluru in the year April 2022.
   Thesis Title: Traffic Engineering Models in Wireless Sensor Networks.
   Research Supervisor: Dr. S M Dilip Kumar, Professor, Dept. of Computer Science Engineering, UVCE, Bangalore University.
2. **Post Graduation**: *M.Sc.,* in Computer Science with First Class Distinction (72%), Dept. Of PG Studies And Research In Computer Science, Kuvempu University, Shivamogga, 2006.
3. **Under Graduation**: *B.Sc.,* in (Electronics, Mathematics and Computer Science) from SRNMN College Of Applied Sciences, Shivamogga in 2004 with 65%.

TEACHING EXPERIENCE

1. **Associate Professor** from 01.04.2024 in the Department of Master of Computer Applications, J N N College of Engineering (JNNCE), Shivamogga, 577204, Karnataka.
2. **Assistant Professor** from 01.08.2011 to 31.03.2024 in the Department of Master of Computer Applications, J N N College of Engineering (JNNCE),

Shivamogga, 577204, Karnataka.

3. **Lecturer** from 15.02.2007 to 31.07.2011 in the Department of Master of Computer Applications, J N N College of Engineering (JNNCE), Shivamogga, 577204, Karnataka.
4. **Lecturer Consolidated basis** from 11.8.2006 to 14.02.2007 in the Department of Master of Computer Applications, J N N College of Engineering (JNNCE), Shivamogga 577204, Karnataka.

Experience includes teaching MCA students, research, guiding projects, *BOE* member for Kuvempu University and Visvesvaraya Technological University (VTU), setting papers for VTU examinations and Kuvempu University examinatins, maintenance of computers and other equipments in the Institution, organizing seminars, conferences, workshops, etc.

ADMINISTRATIVE EXPERIENCE

1. Director for Department of Master of Computer Applications, J N N College of Engineering, Shivamogga, 577204, Karnataka from 01.09.2024.
2. Coordinator for NPTEL activities in the Department of Master of Computer Applications, J N N College of Engineering from 01.07.2019 to 31.03.2024.
3. Member of Research Comittee, J N N College of Engineering from 29.06.2022 to 31.04.2024.
4. Member of Hostel and canteen Advisory Comittee, J N N College of Engineering from 11.04.2022 to 31.04.2024.
5. Member of JJEM (JNNCE Journal), J N N College of Engineering from 06.02.2023 till date.
6. Member of Examination Committee, J N N College of Engineering for smooth conduction of Inter- nals and VTU examinations from 01.07.2018 to 31.04.2024.
7. AICTE online/offline approvals work from 2014 to 2020 of Department of Master of Computer Applications, J N N College of Engineering, Shivamogga.
8. Member of Academic Monitoring Commitee (AMC), J N N College of Engineering from 17.01.2024 to 31.04.2024.

RESEARCH INTERESTS (Current)

Wireless Sensor Networks and Internet of Things (IoT).

ESEARCH PUBLICATIONS

Journal (International)[10]

1. **Hemanth Kumar and Dilip Kumar S M**, "AQM Model to Estimate and Mitigate Conges- tion using Priority RED in WSN", (*International Journal of Computing and Digital Systems*), Vol. 12, Iss. 1, pp. 895-907, Oct. 2022(ISSN: 2210-142X, **Impact Factor: 1.14, SJR Rank: Q3**).
2. **Hemanth Kumar and Dilip Kumar S M**, "Tree Reconstruction using Energy Aware Sink Mobility to Prolong Network Lifetime in WSN", International Journal of Ad Hoc and Ubiq- uitous Computing (IJAHUC), Inderscience Publishers, Jul. 2020, (ISSN: 1743-8225, **Impact Factor: 0.489, SJR Rank: Q3**).
3. **Hemanth Kumar, Kusumamba B and Dilip Kumar S M**, "Modified AODV Routing in WSN Using Neighboring Node Caching", *International Journal of Computer Engineering and Applications*, vol.12, Iss. 1, Feb. 2018 (ISSN 2321-3469, Impact Factor: 4.382).
4. **Hemanth Kumar, S M Dilip Kumar and Sunitha G P**, "Optimal Multipath Routing using BFS for Wireless Sensor Networks", it Journal of Network Communications and Emerg- ing Technologies (JNCET), EverScience Publishers, vol. 7, no. 3, pp. 22-29, Mar. 2017 (ISSN: 2395-5317, Impact Factor: 4.33).
5. **Nasim R and Hemanth Kumar**, "Smart Shoes: Wearable Navigation Assistant for Visually Impaired People", *International Journal of Advanced Research in Science, Communication and Technology*, vol. 2, Iss. 6, pp. 257-263, Jun. 2022 (ISSN (Online) 2581-9429).
6. **Spoorthy M R and Hemanth Kumar**, "Detection of Forest Fire Areas using Machine Learning", *International Journal of Advanced Research in Science, Communication and Tech- nology*, vol. 2, Iss. 2, pp. 699-704, Jun. 2022 (ISSN (Online) 2581-9429).
7. **Angel Raj J and Hemanth Kumar**, "IoT BASED SMART HELMET USING ARDUINO UNO ATMEGA328P", *International Journal of Innovative Research in Computer and Com- munication Engineering*, vol. 11, Iss. 7, pp. 9917-9925, Jul. 2023 (ISSN (online) 2320-9801).

8. **Rahul S Nadig and Hemanth Kumar**, "An AI-Based Solution for Detecting Birds and Quadcopters Based On the Yolov5 Object Detection Paradigm", *International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)*, vol. 12, Iss. 7, pp. 9888-9893, Jul. 2023 (ISSN (online) 2319-8753).
9. **Siddarth Y K and Hemanth Kumar**, "Police Attendance and Tracking System", *Inter- national Journal of Innovative Research in Computer and Communication Engineering*, vol. 11, Iss. 7, pp. 9901-9905, Jul. 2023 (ISSN (online) 2320-9801).
10. **Kiran Kumar M G and Hemanth Kumar**, "Automatic Grass Cutting Robot", *Interna- tional Journal of Innovative Research in Computer and Communication Engineering*, vol. 11, Iss. 7, pp. 9895-9900, Jul. 2023 (ISSN (online) 2320-9801).
11. **Aishwarya M K, Hemanth Kumar and Ashwini J P**,"Predictive Analytics for Social Media Engagement",*International Journal of Advanced Research in Computer and Communi- cation Engineering*, vol. 14, Iss. 8, pp. 155-162, Aug. 2025 (ISSN (online) 2278-1021).
12. **Abhishek P, Hemanth Kumar and Rabinandan J**, "Smart Traffic Signal System for Ambulance using IoT", *International Journal of Advanced Research in Computer and Com- munication Engineering*, vol. 14, Iss. 8, pp.171-176, Aug. 2025 (ISSN (online) 2278-

Conference (International)[02]

13. **Hemanth Kumar and Dilip Kumar S M**, "EASM: Energy-Aware Sink Mobility Algorithm to Prolong Network Lifetime in WSN", *In Proc. of the* 16th *IEEE India Council International Conference (INDICON)*, Rajkot, Dec. 2019 (Published in IEEE *Xplore*, ISBN: 978-1-7281- 2328-8).
14. **Hemanth Kumar, Dilip Kumar S M and Nagarjun E**, "Congestion Estimation and Mitigation using Fuzzy System in Wireless Sensor Network", *Presented in International Con- ference on Computational Electronics for Wireless Communications (ICCWC-2021), on* 11th *and* 12th *June 2021, Published in LNNS, Springer.*

Conference (National)[02]

15. **Hemanth Kumar, Kusumamba S and S M Dilip Kumar**, "A Neighborhood Caching Scheme for Routing in WSN using Modified

AODV", *National Conference on Computational Sciences and Soft Computing (NCCSSC-2017)*, Dec. 2017.

16. **Shilpa J, Shruthi T. S, S M Dilip Kumar, Hemanth Kumar and B P Vijaya Kumar**, "Performance Analysis and Comparison of MANET Routing Protocols with ns-2", *In Proc. of the National Conference on Computer Networks (NCCN' 09), Narosa Publishers*, Bangalore, pp. 132-137, Feb. 2009 (ISBN 978-81-8487-025-1).

RESEARCH PROJECTS

1. *Investigator*, **JNN Spraying Machine for Arecanut and Black Pepper**, Karnataka Sci- ence and Technolgoy Academy, Department of Science and Technology, Government of Karnataka, [Grant NO KSTA/STS/LTR.NO.18/31/2021-22] April 2022 [Sanctioned amount: 35,000.00] (Com- pleted).

REVIEWER FOR CONFERENCES/JOURNALS

1. Reviewer for **2022 IEEE International Conference on Distributed Computing, VLSI, Electrical Circuits and Robotics (2022 IEEE DISCOVER)** organized by IEEE Mangalore Subsection during 14.10.2022 and 15.10.2022.
2. Reviewer for **7th IEEE International Conference on Recent Advances and Innovations in Engineering** organized by NITK, Surathkal, Mangalore, India during 01.12.2022 and 03.10.2022.
3. Reviewer for **2023 International Conference on Recent Trends in Electronics and Com- munication** organized by The National Institute of Engineering, North Campus, Mysuru, India during 10.02.2023.
4. Reviewer for **2023 IEEE International Conference on Distributed Computing, VLSI, Electrical Circuits and Robotics (2023 IEEE DISCOVER)** organized by IEEE Mangalore Subsection during 13.10.2023 and 14.10.2023.
5. Reviewer for **International Conference on Recent Advances in Information Technology for Sustainable Development** organized by Manipal Institute of Technology, Manipal during 06.11.2023 and 07.11.2023.

Reviewer for **International Conference on Health Informatics, Intelligent Systems, and Networking Technologies (HINT'24)** organized by Manipal Institue of Technology, Manipal during 14.03.2024 and 15.03.2024.

INVITED TALKS/WEBINARS

1. Linkage between OTcl and C++, "Two days National Workshop on Simulation of Wireless Networks using NS2", held at Guru Nanak Dev Engineering College, Bidar from 02.04.2012 to 03.04.2012.
2. Application development using Java and MySQL, "Webinar", conducted at Department of Infor- mation Science & Engineering, J N N College of Engineering, Shivamogga on 08.01.2021.
3. Hands-On Training on loT, "Three days Student Training Programm", Organised by Innovation Hub, Department of Information Science & Engineering, J N N College of Egnineering, Shivamogga from 11.10.2022 to 13.10.2022.
4. Delivered online session on PGCET TRAINING 2022 organized by Department of Master of Com- puter Applications, J N N College of Engineering, Shivamogga, Karnataka, conducted on 10-11.2022.
5. Resource person for SDP on " Internet of Things and Applications", Organised by Department of Information Science & Engineering, J N N College of Egnineering, Shivamogga on 25.01.2024, 01.02.2024 and 13.02.2024.
6. Resource Person for One day workshop on Insights on Sensors, Cloud and Edge, Organized by Smt. Indira Gandhi GFGC, Sagar on 29.01.2024

SEMINARS / WORKSHOPS / CONFERENCES / SHORT TERM COURSES ATTENDED

1. Four days workshop on **Data Warehouse and Data Mining** Organized by Dept. of Computer Science and Engineering, Sponsored by J N N College of Engineering, Shivamogga, from 02.01.2007 to 05.01.2007.
2. Six days Workshop on **Soft Skills** conducted by Infosys Technologies Limited at Infosys, Mysore from 25.03.2007 to 30.03.2007.
3. Two weeks Faculty Development Programme on **Entrepreneurship**, Sponsored by the Department of Science and Techonology, (NSTEDB) Govt of India, New Delhi, from 25.07.2007 to 05.08.2007.

4. Five days Management Development Program on **Special MDP**, Organized by Department of Management Studies, Sponsored by J N N College of Engineering, Shivamogga from 21.01.2008 to 25.01.2008.
5. Five days Short Term Training Program on **Advances In E-Business Applications and Man- agement Information System**, Conducted by Dept. of Information Science and Engineering, J N N College of Engineering, Shivamogga, Sponsored by ISTE New Delhi from 16.06.2008 to 20.06.2008.
6. Two Weeks MHRD Sponsored Summer School on **Wireless Sensor Networks: Open Issues and Research Directions**, Organized by National Institute of Technology Karnataka, Surathkal during 22.06.2009 to 03.07.2009.

Five days Workshop on **Induction Programme for New Faculty Members**, Organized by Cen- ter for Human Resource Development, Sponsored by J N N College of Engineering from 27.07.2009 to 01.08.2009.

7. Five days Faculty Development Training on **Operations Research and Its Applications**, Con- ducted by Dept. of Mechanical Engineering, J N N College of Engineering, Sponsored by J N N College of Engineering, Shivamogga from 27.07.2010 to 31.07.2010.
8. Three days Workshop on **Simulation of Wired and Wireless Networks (SWN-2012)**, Orga- nized by Dept. of Computer Science and Engineering, National Institute of Technology Karnataka, Surathkal from 20.06.2012 to 22.06.2012.
9. Two week short term cource on **Research Methodology**, Organized by J N N College of Engi- neering, Shivamogga, Sponsored by ISTE New Delhi during 15.01.2013 to 24.01.2013.
10. Five days Faculty Development Programme on **OpenGL, NS Tools and Image Processing Techniques**, Organized by Dept. of MCA, J N N College of Engineering, Shivamogga, Sponsored by Visvesvaraya Technological University, Belagavi from 07.07.2014 to 11.07.2014.
11. Two weeks Short Term Training Programme on **Design of Algorithms**, Conducted by IIT Kharagpur Under the National Mission on Education through ICT (MHRD, Govt. of India) from 25.05.2015 to 30.05.2015.
12. Five days Workshop on **Pedagogy For Effective Use of Mathematics For Research in Science and Technology**, Organized by J N N College of Engienering, Shivamogga, Sponsored by ISTE New Delhi from 27.07.2015 to 31.07.2015.

13. Six days Faculty Development Programme on **Python Programming for Data Science, Cloud and Wireless Networks**, Organised and Sponsored by J N N College of Engineering, Shivamogga from 09.06.2017 to 11.06.2017 and 16.06.2017 to 18.06.2017.
14. Five days Workshop on **National Board of Accredition (NBA) and Outcome Based Ed- ucation (OBE)**, Organised by J N N College of Engineering, Shivamogga, Sponsored by J N N College of Engineering, Shivamogga from 27.01.2017to 31.07.2017.
15. Five days Workshop on **Research Methodology**, Organized by J N N College of Engineering, Shivamogga, Sponsored by ISTE New Delhi from 05.03.2018 to 09.03.2018.
16. Five days Induction/Refresher Programme on **Data Science and Classifications practicing with Python and Matlab** Organized J N N College of Engineering, Shivamogga, Sponsored by AICTE-ISTE New Delhi from 16.07.2018 to 21.07.2018.
17. Two week Faculty Development Programme (FDP201x) on **Foundation Program in ICT for Education**, conducted by Indian Institute of Technology Bombay from 13.09.2018 to 18.10.2018.
18. Two week Faculty Development Programme (FDP201x) on **Pedagogy for Online and Blender Teaching-Learning ProcessWorkshop**, conducted by Indian Institute of Technology Bombay from 30.10.2018 to 13.12.2018.
19. Five days Workshop on **Blockchain Technology and its Applications**, Organized by J N N College of Engineering, Sponsored by ISTE New Delhi from 17.08.2020 to 21.08.2020.
20. One week AICTE Sponsored Online Short Term Training Programme (STTP) on **AI and other Advances in Computational Methods for Genomics**, Organized by the Dept. of Computer Science and Engineering, J N N College of Engineering, Shivamogga, Sponsored by ISTE New Delhi from 14.12.2020 to 19.12.2020.
21. Five days AICTE Training And Learning (ATAL) Academy Online FDP on **Internet of Things (IoT)** from 04.01.2021 to 08.01.2021.
22. Five days AICTE Training And Learning (ATAL) Academy Online FDP on **Cyber Security** from 01.02.2021 to 05.02.2021.
23. Three days Faculty Development Program on **Orientation Workshop on**

NBA Accreditation organised by Department of MCA, J N N College of Engineering, Shivamogga from 06.01.2023 to 08.01.2023.

24. One Week National Level Faculty Development Program on **Cloud Infrastructure (AWS)** or- ganized by KLS Gogte Institute of Technology, Karnataka from 21.08.2023 to 25.08.2023.
25. Two Week Faculty Development Program on **Advances in VLSI, Applications of Wireless Sensor Networks and Cybersecurity** organized by JNNCE, Shivamoga from 03.10.2023 to 13.10.2023.
26. Two Week Faculty Development Program on **Introduction to Industry 4.0 and Industrial Internet of Things** oraganized by NPTEL-AICTE from 01.07.2023 to 13.10.2023.
27. Seven days Faculty Development Program on **INTERNET OF THINGS FOR SUSTAIN- ABLE DEVELOPMENT** organized by S.S.E.T'S S. G. BALEKUNDRI INSTITUTE OF TECH-NOLOGY, Belagavi from 10.12.2024 to 16.12.2024.
28. Seven days Faculty Development Program on **Deep Dive into AI: Latest Trends using Ma- chine Learning and Deep Learning** organized by at REVA UNIVERSITY, Bengaluru from 13.01.2025 to 18.01.2025.
29. Eight days **NEP-2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC)** Organized by UGC-MMTTC (GAD-MMTTC), Sri Guru Tegh Bahadur Khalsa College, University of Delhi from 17.06.2025 to 27.06.2025.
30. One Week Faculty Development Program on **Introduction to Machine Learning** organized by NPTEL-AICTE from 21.05.2025 to 17.09.2025.

CERTIFICATE COURSES

1. Completed NPTEL online certification course on **Programming in Java**, 12-week course with 74% from Jan.-Apr. 2019.
2. Completed Coursera online certification course on **Python Programming: A Concise Intro- duction**, 04-week course, Jun. 2020.
3. Completed NPTEL online certification course on **Introduction to Internet of Things**, 12-week course with 62% from Jan.-Apr. 2022.
4. Completed NPTEL online certification course on **Introduction To**

Industry 4.0 And Industrial Internet Of Things, 12 week course with 60% from Jul.-Oct. 2023.

PROGRAMME/WORKSHOPS/SHORT TERM COURSES ORGANIZED

1. Organizing Member, 5 days Workshop on **Research Methodology**, in association with Depart- ment of Civil Engineering and Department of Information Science & Engineering, J N N College of Engineering, Shivamogga from 05-03-2018 to 09-03-2018.
2. Coordinator, Two days Student Development Programme on **Internet of Things**, at Dept. of Master of Computer Applications, J N N College of Engineering, Shivamogga from 30.03.2019 to 31.03.2019.
3. Coordinator, One day Student Development Programme on **Python and Django**, at Dept. of Master of Computer Applications, J N N College of Engineering, Shivamogga on 16.04.2019.
4. Coordinator, Three days Student Development Programme on **Android Hands-On**, at Dept. of Master of Computer Applications, J N N College of Engineering, Shivamogga from 3rd, 5th and 6th October 2019.
5. Coordinator, Three days FDP on **Orientation Workshop on NBA Accreditation** at Dept. of Master of Computer Applications, J N N College of Engineering, Shivamogga from 06.01.2023 to 08.01.2023.

PLATFORMS AND TOOLS

1. Operating Systems: Windows, Linux.
2. Languages: C, C++, Java, Tcl/Tk and Python.
3. Packages/simulators: ns-2 and Matlab.

PROFESSIONAL MEMBERSHIPS

1. Life Member, Indian Society for Technical Education (ISTE), No. LM88139.
2. Life Member, AI-ML Innovative Entrepreneurs and Engineers Association (AMIEE), No. AMI/25/01654

ACADEMIC ACTIVITIES

PAST

1. Member, Board of Examiners (PG), Department of Computer Science, Kuvempu University, Shiv- amogga from 06.02.2020 to 06.02.2021.
2. Member, Board of Examiners (PG), Department of Computer Science, Kuvempu University, Shiv- amogga from 23.08.2022 to 22.08.2023.
3. Member, Board of Examiners, MCA Board, Visvesvaraya Technological University, Belagavi from 27.09.2022 to Till 26.09.2023

SUBJECTS TAUGHT

1. Data and Computer Communications
2. Computer Networks
3. Mobile Communications
4. Java Programming
5. Digital Logic Design
6. Computer Organization
7. Advance Java Programming
8. Wireless and Ad Hoc Networks
9. Python Programming
10. UNIX and Shell Programming
11. Management Information System
12. Cloud Computing
13. Web Technologies
14. User Interface Design
15. .Net Programming
16. C Programming
17. System Software
18. Wireless Sensor Networks
19. Mobile Computing
20. Scientific Foundation for Health
21. IT Project Management

Dr. HEMANTH KUMAR

18.9 Fee

i. No. of Fee waivers granted with the amount and name of students

------- NIL----------

ii Number of scholarships offered by the Institution, duration and amount

Year	Number of Scholarships offered	Duration	Amount granted
2022	13	2022-23	12000
2023	5	2023-24	7500
2024	10	2024-25	19500
2025	Ongoing		

18.10 Admission

i. Number of seats sanctioned with the year of approval

Year	Year of Approval	Number of seats sanctioned
2023	10th June 2023	120
2024	23rd March 2024	120
2025	20th March 2025	120

ii. Number of Students admitted under various categories each year in the last three years

Year	GM	SC	ST	Cat 1	OBC	Total
2023	36	12	-	10	62	120
2024	58	02	-	11	49	120
2025	16	11	02	15	71	115

iii. Number of applications received during the last year for admission under the Management Quota and number admitted

Year	Number of applications received under the Management Quota	Number admitted
2023	60	60
2024	60	60
2025	47	47

18.11 Admission Procedure

i. Mention the admission test being followed, name and address of the Test Agency/State Admission Authorities and its URL (website)

- Government Quota seats will be filled through PGCET, being conducted by KEA Final year students are eligible to write the test. KEA undertakes centralised, online counselling for the selection of Colleges. website http://kea.kar.nic.in.

- Management Quota seats will be filled through K-MAT, being conducted by KPPGCA, Bengaluru. Applications to be obtained from and submitted to KPPGCA. Final year students also are eligible to write the test. Results in percentailes, based on performance in K-MAT only. No centralised counceling. Candidates to approach colleges of their choice, after obtaining KMAT resylt. Website www.kmatindia.com

ii. Number of seats allotted to different Test Qualified candidates separately (AIEEE//JEE/ CET (State conducted test/ University tests/ CMAT)/ Association conducted test, etc.)

AY 2025-2026

SL. No.	Number of seats allotted to different Test Qualified candidates	Number admitted
1	AIEEE	NA
2	JEE	NA
3	CET	NA
4	PGCET	68
5	KMAT	47

iii. Calendar for admission against Management quota seats:

Calendar for date of admission for the AY 2025-2026 against Management quota seats commenced from 13/06/2025

vi. Last date of request for applications

The Last date of request for applications was 22/11/2025

v. Last date of submission of applications

Last date of submission of applications was 24/12/2025

vi. Dates for announcing results

PGCET -Aug-07-2025

vii. Release of admission list (main list and waiting list shall be announced on the same day)

PGCET government list will be announced in its portal http://kea.kar.nic.in.

viii. **Date for acceptance by the candidate (time given shall in no case be less than 15 days)**

ix. **Last date for closing of admission & Starting of the Academic session**

Last date for closing of admission and starting of the Academic session 03/12/2025

x. The waiting list shall be activated only on the expiry date of the main list

The waiting list is activated only after the expiry of the main list.

xi. The policy of refunding the Fee, in case of withdrawal, shall be clearly notified

Fee refund shall be as per:

- KEA norms for Government quota seats.
- AICTE/State Government refund guidelines for Management quota seats.

18.12 Criteria and Weightages for Admission

i Criteria

- PGCET Rank (Government quota) – As per KEA merit list
- KMAT Percentile (Management quota)
- Qualifying Degree: Minimum 50% aggregate (45% for reserved categories as per Govt. norms)

ii Minimum Level of Acceptance

- Valid PGCET rank / Valid KMAT score
- Eligibility as per VTU & KEA norms

Iii Cut-off Levels (Last 3 Years)

- Based on KEA published PGCET closing ranks (varies yearly by category).
- KMAT percentile varies depending on seat availability.

iv) Display the Marks scored in test and aggregate for all candidates

---------- NA----------

18.13 List of Applicants

List of candidates whose applications have been received, along with percentile/percentages core for each of the qualifying examinations in separate categories for open seats. List of candidates who have applied, along with percentage and percentile score for Management quota seats (merit-wise)

-

SI.NO	Admission No	USN	Student Name	Degree	Quota	CET Rank
1	250306	250306	SAHANA S	MCA	PG MNGT	0
2	250328	250328	SHRIHARSH K S	MCA	PG MNGT	4913
3	250341	250341	SADVI S S	MCA	PG MNGT	14300
4	250350	250350	RAKSHITHA N P	MCA	PG MNGT	12783
5	250395	250395	MONIKA K R	MCA	PG MNGT	17000
6	250452	250452	KIRAN S S	MCA	PG MNGT	-
7	250456	250456	NAYANA H R	MCA	PG MNGT	0
8	250544	250544	NANDINI S	MCA	PG MNGT	-
9	250716	250716	VIKAS S	MCA	PG MNGT	10628
10	250740	250740	SAGAR D P	MCA	PG MNGT	14475
11	250747	250747	RAKSHITHA D E	MCA	PG MNGT	15710
12	250751	250751	VEERESH M C	MCA	PG MNGT	10055
13	250760	250760	KEERTHI G M	MCA	PG MNGT	11565
14	250771	250771	GHANASHYAM G PRABHU	MCA	PG MNGT	12163
15	250794	250794	PAVAN G C	MCA	PG MNGT	10518

16	250801	250801	ABHISHEK B T	MCA	PG MNGT	-
17	250809	250809	KAVYA B	MCA	PG MNGT	6837
18	250821	250821	MUHAMMED NABEEL	MCA	PG MNGT	0
19	250921	250921	SOUJANYA S	MCA	PG MNGT	10389
20	250934	250934	M CHANDANA	MCA	PG MNGT	12000
21	250940	250940	ASHOK B L	MCA	PG MNGT	15515
22	250950	250950	DARSHAN K R	MCA	PG MNGT	15320
23	251021	251021	SANJANA L A	MCA	PG MNGT	13068
24	251022	251022	SYED ADIL S	MCA	PG MNGT	11579
25	251023	251023	KISHAN BHARADWAJ	MCA	PG MNGT	12074
26	251035	251035	YATHIN V YADAV	MCA	PG MNGT	16958
27	251063	251063	SHAAN JATHANNA	MCA	PG MNGT	0
28	251175	251175	PUTTAYYA MALEMATHA	MCA	PG MNGT	-
29	251178	251178	SAHANA B J	MCA	PG MNGT	11725
30	251183	251183	AKASH D S	MCA	PG MNGT	11343
31	251184	251184	MALLIKARJUNA R	MCA	PG MNGT	12000
32	251198	251198	RAJESH M R	MCA	PG MNGT	12347
33	251201	251201	SANJANA K	MCA	PG MNGT	-
34	251207	251207	SUFIYA	MCA	PG MNGT	4.01
35	251208	251208	GANAVI D R	MCA	PG MNGT	10705
36	251209	251209	NISARGA S	MCA	PG MNGT	17508
37	251211	251211	PRAGNA M	MCA	PG MNGT	8745
38	251330	251330	HEMA SINCHANA C J	MCA	PG MNGT	17313

39	251332	251332	PAVANA K S	MCA	PG MNGT	0
40	251333	251333	SAHANA HAVANAGI	MCA	PG MNGT	3127
41	251334	251334	MEDHA M DIXITH	MCA	PG MNGT	9965
42	251361	251361	ADITHYA G K	MCA	PG MNGT	-
43	251392	251392	ABDUL RAHAMAN	MCA	PG MNGT	86.76
44	251395	251395	PRAGATHI H S	MCA	PG MNGT	16933
45	251401	251401	PUNEET NITTUR	MCA	PG MNGT	16572
46	251409	251409	RUKIYA B B	MCA	PG MNGT	.

18.14 Results of Admission Under Management seats/Vacant seats

i. Composition of the selection team for admission under the Management Quota

SI.NO	Faculty Names	Designation	Role
1	Dr. Hemanth Kumar	Associate Professor and Director	Chairmen
2	Mr. Prashanth Ankalkoti	Assistant Professor	Cordinator
3	Dr. Raghavendra SP	Assistant Professor	Member

ii. List of candidates who have been offered admission

SI.NO	Admission No	USN	Student Name	Degree	Quota	CET Rank
1	250306	250306	SAHANA S	MCA	PG MNGT	0
2	250328	250328	SHRIHARSH K S	MCA	PG MNGT	4913
3	250341	250341	SADVI S S	MCA	PG MNGT	14300

4	250350	250350	RAKSHITHA N P	MCA	PG MNGT	12783
5	250395	250395	MONIKA K R	MCA	PG MNGT	17000
6	250452	250452	KIRAN S S	MCA	PG MNGT	-
7	250456	250456	NAYANA H R	MCA	PG MNGT	0
8	250544	250544	NANDINI S	MCA	PG MNGT	-
9	250716	250716	VIKAS S	MCA	PG MNGT	10628
10	250740	250740	SAGAR D P	MCA	PG MNGT	14475
11	250747	250747	RAKSHITHA D E	MCA	PG MNGT	15710
12	250751	250751	VEERESH M C	MCA	PG MNGT	10055
13	250760	250760	KEERTHI G M	MCA	PG MNGT	11565
14	250771	250771	GHANASHYAM G PRABHU	MCA	PG MNGT	12163
15	250794	250794	PAVAN G C	MCA	PG MNGT	10518
16	250801	250801	ABHISHEK B T	MCA	PG MNGT	-
17	250809	250809	KAVYA B	MCA	PG MNGT	6837
18	250821	250821	MUHAMMED NABEEL	MCA	PG MNGT	0
19	250921	250921	SOUJANYA S	MCA	PG MNGT	10389
20	250934	250934	M CHANDANA	MCA	PG MNGT	12000
21	250940	250940	ASHOK B L	MCA	PG MNGT	15515
22	250950	250950	DARSHAN K R	MCA	PG MNGT	15320
23	251021	251021	SANJANA L A	MCA	PG MNGT	13068
24	251022	251022	SYED ADIL S	MCA	PG MNGT	11579
25	251023	251023	KISHAN BHARADWAJ	MCA	PG MNGT	12074
26	251035	251035	YATHIN V YADAV	MCA	PG MNGT	16958

27	251063	251063	SHAAN JATHANNA	MCA	PG MNGT	0
28	251175	251175	PUTTAYYA MALEMATHA	MCA	PG MNGT	-
29	251178	251178	SAHANA B J	MCA	PG MNGT	11725
30	251183	251183	AKASH D S	MCA	PG MNGT	11343
31	251184	251184	MALLIKARJUNA R	MCA	PG MNGT	12000
32	251198	251198	RAJESH M R	MCA	PG MNGT	12347
33	251201	251201	SANJANA K	MCA	PG MNGT	-
34	251207	251207	SUFIYA	MCA	PG MNGT	4.01
35	251208	251208	GANAVI D R	MCA	PG MNGT	10705
36	251209	251209	NISARGA S	MCA	PG MNGT	17508
37	251211	251211	PRAGNA M	MCA	PG MNGT	8745
38	251330	251330	HEMA SINCHANA C J	MCA	PG MNGT	17313
39	251332	251332	PAVANA K S	MCA	PG MNGT	0
40	251333	251333	SAHANA HAVANAGI	MCA	PG MNGT	3127
41	251334	251334	MEDHA M DIXITH	MCA	PG MNGT	9965
42	251361	251361	ADITHYA G K	MCA	PG MNGT	-
43	251392	251392	ABDUL RAHAMAN	MCA	PG MNGT	86.76
44	251395	251395	PRAGATHI H S	MCA	PG MNGT	16933
45	251401	251401	PUNEET NITTUR	MCA	PG MNGT	16572
46	251409	251409	RUKIYA B B	MCA	PG MNGT	.

iii. **Waiting list of the candidates in order of merit to be operative from the last date of joining of the first list candidate**

-Not Applicable---

18.15 Information of Infrastructure and Other Resources Available

i. **Number of Classrooms and size of each**

Room No.	Room type (mention Class Room/Laboratory/Toilet, etc.)	Carpet area (in m^2)	Completion of Flooring	Completion of Walls and painting	Completion of Electrification and lighting
Cr1Mca	Classroom	70.01	Ready	Ready	Ready
Cr2	Classroom	66.5	Ready	Ready	Ready
Cr3	Classroom	66.96	Ready	Ready	Ready
Cr4Mca	Classroom	66.2	Ready	Ready	Ready
Cr5	Classroom	76.86	Ready	Ready	Ready
Mcal	Language Laboratory	41	Ready	Ready	Ready
Mcalab1	Computer Laboratory	98.85	Ready	Ready	Ready
Mcalb2	Computer Laboratory	84	Ready	Ready	Ready
Mcasemhall	Seminar Hall	78.04	Ready	Ready	Ready
Mcc	Computer Centre	150	Ready	Ready	Ready
Smh	Seminar Hall	231.03	Ready	Ready	Ready
Stepc2	Classroom	76.86	Ready	Ready	Ready
Tr1	Tutorial Room	48.16	Ready	Ready	Ready
Tr1Mca	Tutorial Room	50.41	Ready	Ready	Ready

ii. **Number of Tutorial rooms and size of each**

Room No.	Room type (Room/Laboratory/Toilet, etc.)	Carpet area (in m2)
Ad6-11	Office All Inclusive	163.98
Admn02	Office All Inclusive	163.98
Admn03	Reception Area	50
Admn04	Other Office	38.26
Admn05	Board Room	59.19
Censtr	Central Store	56.15
Cpid	Maintenance	27.36
Dolrss	Department Office	25.83
Dr	Principal Directors Office	39.16
Eco	Exam Control Office	40.15
Fr1A	Faculty Room	7.49

Fr1B	Faculty Room	7.49
Fr1C	Faculty Room	7.49
Fr1D	Faculty Room	7.49
Fr1E	Faculty Room	7.49
Fr1F	Faculty Room	7.49
Fr1G	Faculty Room	7.49
Fr1H	Faculty Room	7.49
Fr1I	Faculty Room	7.49
Fr2	Faculty Room	13.89
Fr3	Faculty Room	15.73
Fr4A	Faculty Room	10.16
Fr4B	Faculty Room	10.16
Hk	Housekeeping	28
Hod	Cabin for Head of Dept	19
Mbasec	Security	11.15
Po	Placement Office	63.43
Ps	Pantry for Staff	35.69

iii. **Number of Laboratories and size of each**

Room No.	**Room type (mention Class Room/Laboratory/Toilet, etc.)**	**Carpet area (in m^2)**	**Completion of Flooring**	**Completion of Walls and painting**	**Completion of Electrification and lighting**
Mcalab1	Computer Laboratory	98.85	Ready	Ready	Ready
Mcalb2	Computer Laboratory	84	Ready	Ready	Ready
Mcc	Computer Centre	150	Ready	Ready	Ready

Iv. Number of Computer Centers with capacity of each

Room No.	**Room type (mention Class Room/Laboratory/Toilet, etc.)**	**Carpet area (in m^2)**	**Completion of Flooring**	**Completion of Walls and**	**Completion of Electrification**
				painting	**and lighting**
Langlab	Language Laboratory	300	Ready	Ready	Ready
Libr	Library&Reading Room	498.17	Ready	Ready	Ready
Mcacc1	Computer Center	150	Ready	Ready	Ready
Mcacc2	Computer Center	150	Ready	Ready	Ready

Central Examination Facility, Number of rooms and capacity of each

Room No.	Room type (Room/Laboratory/Toilet, etc.)	Carpet area (in m2)
Ad6-11	Office All Inclusive	163.98
Admn02	Office All Inclusive	163.98
Admn03	Reception Area	50
Admn04	Other Office	38.26
Admn05	Board Room	59.19
Censtr	Central Store	56.15
Cpid	Maintenance	27.36
Dolrss	Department Office	25.83
Dr	Principal Directors Office	39.16
Eco	Exam Control Office	40.15

iv. **Online examination facility (Number of Nodes, Internet band width, etc.)**

Number of nodes-100

Bandwidth- 2020MBPS

v. **Barrier-Free Built Environment for disabled and elderly persons**

YES

vi. **Fire and Safety Certificate**

YES

Office of The District Fire Officer
Karnataka Fire & Emergency Services
Fire Station, Shivamogga-577201
Date :Dated:16.03.2024

No.10/09/FSR-CC-Renewal /DFO/SMG/2024

To,

The Principal
Jawaharlal Nehru New Collage Of Engineering (JNNCE)
Navule Village
Shivamogga Tq & District

Sir,

Sub: Issue of ***"Renewal Compliance Certificate to "*** Jawaharlal Nehru New Collage Of Engineering (JNNCE) Admin Block E&C Block IT Block JNNCE Campus Constructed at navule village Shivmoga tq and District

Ref: 01. The chief Fire officer m.lore Advice No.179/FSR/CFO/MD/2021 Dated:- 12/12/2021
02.CC NO.09/FSR-CC/DFO/SD/2022 DATE:28.04.2023
03.Your Request letter dated 14.03.2024

<<<>>>

With reference to the subject cited (1) above, a conditional 'Fire Safety Recommendation was issued for **Jawaharlal Nehru New Collage Of Engineering (JNNCE)** Admin Block E&C Block IT Block JNNCE Campus Collage Building with **Ground + 02 Upper Floor only, Height-10.90 mtrs** Constructed at navule village Shivmoga tq and District

In reference cited (3) above,**"Jawaharlal Nehru New Collage Of Engineering (JNNCE)" building** situated at navule village Shivmoga tq and District. had requested for issue of Fire Safety Renewal compliance certificate In this regard the premises of was inspected by the me **District Fire Officer, Shivamogga** on **16.03.2024** with respect to Fire prevention, Fire fighting and Evacuation measures to be complied in the above premises and has submitted the details.

On inspection Report it was found that **"Jawaharlal Nehru New Collage Of Engineering (JNNCE)" building** situated at at navule village Shivmoga tq and District. of have maintained all the Fire fighting and Evacuation measures in the building.Under the above circumstances **'Fire Safety Renewal Compliance Certificate'** is issued for one year, Subject to proper maintenance of fire fightingmeasures & fire fighting installations in good working condition and to impart training for at-least 40% of employees should be trained in basic fire fighting at our R.A Mundkur Fire & Emergency Academy, Bannerghatta Road, Bengaluru within 90 days from the date of issue of this report.

"This 'Fire Safety Renewal Compliance Certificate'is valid for One Year from the date of issue and is renewable without fail".

Place:-Shivamogga
Date:-16.03.2024

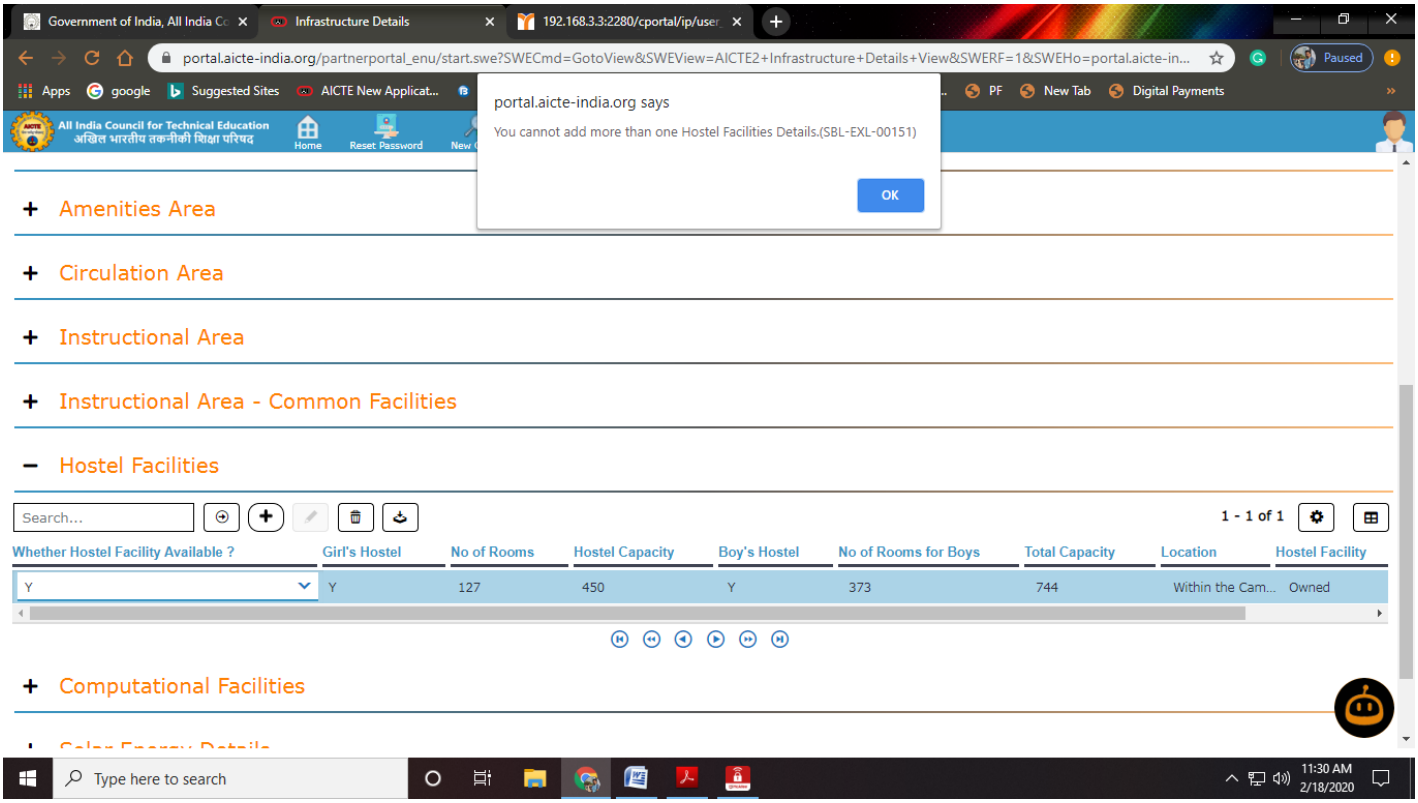
Yours faithfully

District Fire Officer
Karnataka Fire & Emergency Services
Fire Station, Shivamogga.

HEMANTH KUMAR

Digitally signed by HEMANTH KUMAR
Date: 2025.12.15 15:02:47 +05'30'

vii. Hostel Facilities



viii. Number of Library books/ebooks/Titles/Journals available – PG

ix. **List of online National/International Journals subscribed**

Sl no	Publisher	E-Journals	E-Books
01	IEEE	202+Proceedings-1800	
02	Elsevier Science direct	405	436
03	Springer	710	
04	Tayler Francis	260	5731
05	Emarald Management Journals	212	----------
06	ICE	212	---------
07	EBSCO	6100	24015
08	Magster Database	4581	
09	PACKT	--------	7300
10	New Age International	----------	670
11	CBS Publishers	--------	174

12	Cambridge University Press	----------	58
13	Cengage Learner	----------	69
14	BSP Books	----------	141
15	Springer	----------	12863
Total		**12268**	**51457**

x. National Digital Library (NDL) subscription details

YES

National Education Society (R_) Shivamogga
JNN College of Engineering – MCA, Shivamogga.
(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC – 'A', Recognized by Govt. of Karnataka and affiliated to VTU, Belagavi)

Ref No: JNNCE/MCA/ADMN/RWD

Applied for Membership of National Digital Library



HEMANTH KUMAR
Digitally signed by HEMANTH KUMAR
Date: 2025.12.13 16:56:07 +05'30'

Dr.Hemanth Kumar
Director - MCA
Director
Dept. of MCA
JNN College of Engg., Shimoga

xi. **List of Major Equipment/Facilities in each Laboratory/Workshop**

Computer Center-1

Computer Details

Sl. No	System Configuration	No. of S ystem
1	Intel® Core ™ i7-13700 CPU @2.10 GHz, 8GB RAM, 500GB SSD, Hp 19" Monitor, Hp Optical Keyboard Mouse	10
2	Intel® Core ™ i7-7000@2.10 GHz, 4GB RAM, 500GB HDD, Hp 18.5" Monitor, Hp Optical Keyboard Mouse	16
3	Intel® Core ™ i5-3300 CPU @3.30 GHz,4GB RAM, 500GB HDD, Acer 18.5" Monitor, Acer Optical Keyboard Mouse	06
4	Intel® Core ™ i3-4160 CPU @3.60 GHz,4GB RAM, 500GB HDD, Acer 18.5" Monitor, Acer Optical Keyboard Mouse	02
5	Intel® Core ™ i3-2120 CPU @3.30 GHz,4GB RAM, 500GB HDD, Acer 18.5" Monitor, Acer Optical Keyboard Mouse	05
6	Intel® Core ™ i5-650 CPU @3.20 GHz),4GB RAM, 500GB HDD, Hp 18.5" Monitor, Hp Optical Keyboard Mouse	01
	Total	40
01	LCD Projector	01
02	Fire Extinguisher	01
03	Network Switches	02

Computer Center-2

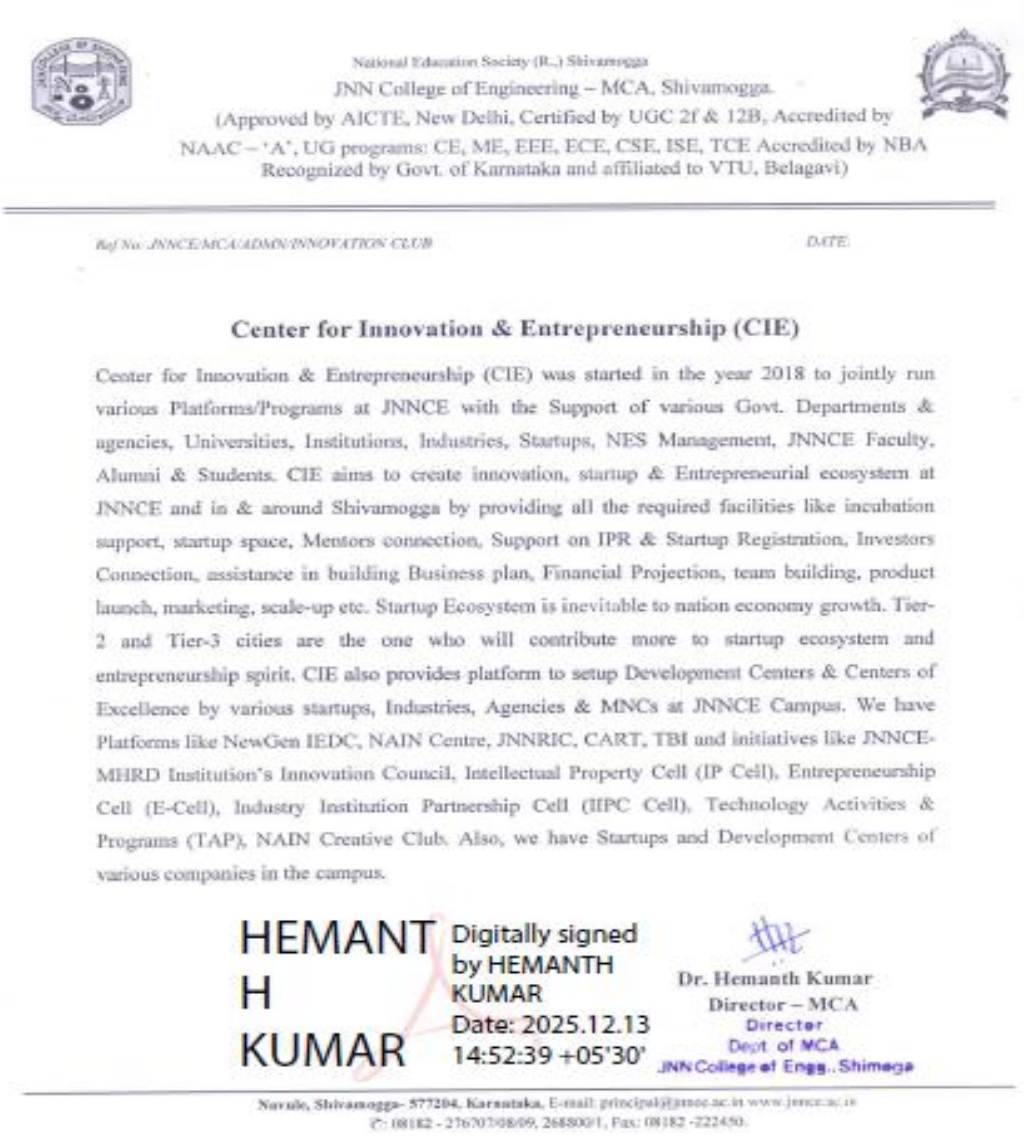
Computer Details

Sl.NO.	System Configuration	No Of Systems
01	HP Intel® Core ™ i5-650 CPU @3.20 GHz),4GB RAM, 500GB HDD, Hp 18.5" Monitor, Hp Optical Keyboard Mouse	01
02	Hp Intel® Core ™ i5-650 CPU @3.20 GHz),4GB RAM, 500GB HDD, Hp 18.5" Monitor, Hp Optical Keyboard Mouse	05
03	HP Intel® Core ™ i5-650 CPU @3.20 GHz),4GB RAM, 500GB HDD, Hp 18.5" Monitor, Hp Optical Keyboard Mouse	07
04	ACER, I-3, 4 GB RAM,500 GB HDD	08
05	ACER, I-5, 4 GB RAM ,250 GB SSD	03
06	Intel® Core ™ i7-13700 CPU @2.10 GHz, 8GB RAM, 500GB SSD, Hp 19" Monitor, Hp Optical Keyboard Mouse	10
	Total	34
01	LED TV 75"	01
02	Network Switches	02
03	AC	03

xii. **List of Experimental Setup in each Laboratory/Workshop**

System Software	Application Software (Open Source)
Windows 10 Education Version, Windows 7 Pro	Eclipse
CentOS 6.0 (Open Source)	JDK1.8
Fedora 12 , 9(Open Source)	NetBeans 6.0
	NS2 (Network Simulation 2)
	TurboC 3.2
	Anaconda (Spyder, Jupyter)
	python-3.6.4
	LibreOffice
	PHP 7.2
	Star UML 5.0.2
	Bootstrap 5.0
	My Sql 5.6, Oracle 10g
	Arduino

xiii. **Innovation Cell**



National Education Society (R.) Shivamogga
JNN College of Engineering – MCA, Shivamogga.
(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC – 'A', UG programs: CE, ME, EEE, ECE, CSE, ISE, TCE Accredited by NBA
Recognized by Govt. of Karnataka and affiliated to VTU, Belagavi)

Ref No: JNNCE/MCA/ADMN/INNOVATION CLUB/ DATE:

Center for Innovation & Entrepreneurship (CIE)

Center for Innovation & Entrepreneurship (CIE) was started in the year 2018 to jointly run various Platforms/Programs at JNNCE with the Support of various Govt. Departments & agencies, Universities, Institutions, Industries, Startups, NES Management, JNNCE Faculty, Alumni & Students. CIE aims to create innovation, startup & Entrepreneurial ecosystem at JNNCE and in & around Shivamogga by providing all the required facilities like incubation support, startup space, Mentors connection, Support on IPR & Startup Registration, Investors Connection, assistance in building Business plan, Financial Projection, team building, product launch, marketing, scale-up etc. Startup Ecosystem is inevitable to nation economy growth. Tier-2 and Tier-3 cities are the one who will contribute more to startup ecosystem and entrepreneurship spirit. CIE also provides platform to setup Development Centers & Centers of Excellence by various startups, Industries, Agencies & MNCs at JNNCE Campus. We have Platforms like NewGen IEDC, NAIN Centre, JNNRIC, CART, TBI and initiatives like JNNCE-MHRD Institution's Innovation Council, Intellectual Property Cell (IP Cell), Entrepreneurship Cell (E-Cell), Industry Institution Partnership Cell (IIPC Cell), Technology Activities & Programs (TAP), NAIN Creative Club. Also, we have Startups and Development Centers of various companies in the campus.

HEMANTH KUMAR Digitally signed by HEMANTH KUMAR Date: 2025.12.13 14:52:39 +05'30'

Dr. Hemanth Kumar
Director – MCA
Director
Dept. of MCA
JNN College of Engg., Shimoga

Navule, Shivamogga- 577204, Karnataka. E-mail: principal@jnnce.ac.in www.jnnce.ac.in
(P: 08182 - 276707/08/09, 268800/1, Fax: 08182 -222450.

xiv. **Social Media Cell**

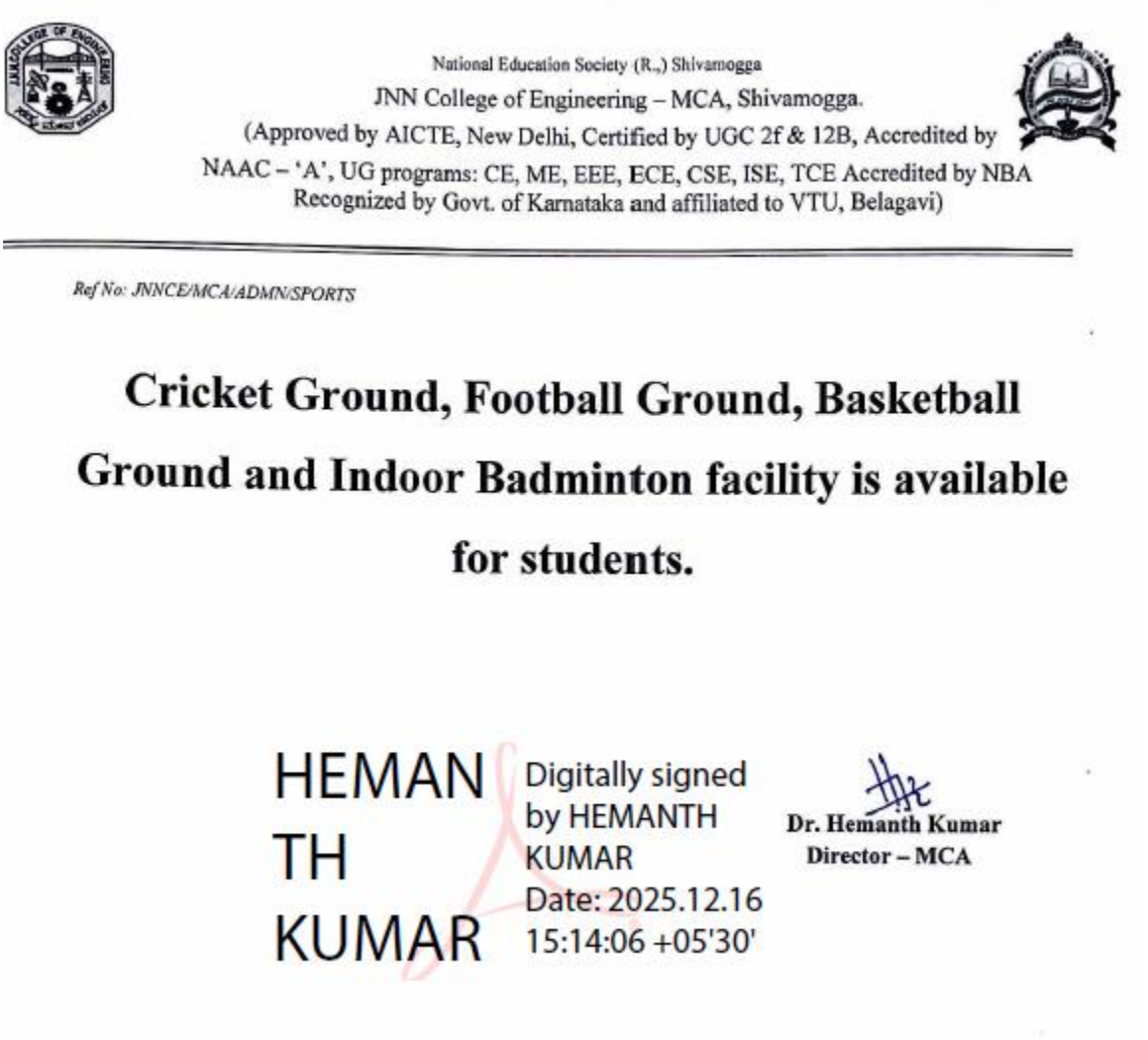
Sl. No	Name	Designation
1	Dr. Y Vijaya Kumar**,** Principal	Chairman
2	Dr. Vikrama D K, Assistant Professor	Cordinator
3	Prashant ankalkoti, Assistant professor	Member
4	Aaliya waseem, Assistant professor	Member
5	Pavan m, Assistant professor	Member
6	Akshay nayak B S, Assistant professor	Member
7	Madhusudhan G, Assistant professor	Member

xv. Compliance of the Academic Bank of Credit (ABC), applicable to PGCM/ PGDM Institutions and University Departments

- NIL-

xvi. To upload the respective short video (1-2 min) of the infrastructure and facilities available w.r.t the courses in the website

xvii. Games and Sports Facilities



National Education Society (R.,) Shivamogga
JNN College of Engineering – MCA, Shivamogga.
(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC – 'A', UG programs: CE, ME, EEE, ECE, CSE, ISE, TCE Accredited by NBA
Recognized by Govt. of Karnataka and affiliated to VTU, Belagavi)

Ref No: JNNCE/MCA/ADMN/SPORTS

Cricket Ground, Football Ground, Basketball Ground and Indoor Badminton facility is available for students.

HEMANTH KUMAR
Digitally signed by HEMANTH KUMAR
Date: 2025.12.16 15:14:06 +05'30'

Dr. Hemanth Kumar
Director – MCA

xviii. **Teaching Learning Process**

The teaching–learning process is based on outcome-based education where clear Course Outcomes (COs) are mapped to Program Outcomes (POs), and curriculum delivery combines lectures, tutorials, and practical sessions with student-centric methods like problem-based and experiential learning; continuous assessment through assignments, tests, and lab work is used to measure performance, followed by CO–PO attainment analysis to identify gaps, while feedback from students, alumni, and industry supports continuous improvement, ensuring updated curriculum, effective teaching strategies, proper documentation, and strong industry interaction to enhance overall student learning and employability.

xix. **For each Post Graduate Courses give the following:**

xx. **Title of the Course**

Master of Computer Applications (MCA)

xxi. **Laboratory facilities exclusive to the Post Graduate Course**

Room No.	Room type (mention Class Room/Laboratory/Toilet, etc.)	Carpet area (in m²)	Completion of Flooring	Completion of Walls and painting	Completion of Electrification and lighting
Mcalab1	Computer Laboratory	98.85	Ready	Ready	Ready
Mcalb2	Computer Laboratory	84	Ready	Ready	Ready
Mcc	Computer Centre	150	Ready	Ready	Ready

18.16 Enrolment and placement details of students in the last 3years

Placement Details

Year	Approved Intake	Eligible Students	Number of students placed
2023-2024	120	75	59
2024-2025	120	74	37
2025-2026	120	ongoing	ongoing

18.17 List of Research Projects/Consultancy Works

NIL

18.18 MoUs with Industries

Following is the list of MoUs with Industries:

SI.NO	Name	Contact Person	Contact person Designation	Contact person email
1	Freshers Profile Pvt.Ltd Bangalore	Mr. Shivaprasad Kambalimath	Director	kms.shiva@gmail.com
2	Youstar Sports Development Pvt.Ltd, Banglore	Mr. Neerav Shankar.	Director	neeravshankar@outlook.com
3	Subbaiah Research Center, Shimoga	Dr. Lata Telang	Chairmen	smcshimoga@yahoo.co.in
4	Sorgen Systems, Hyderabad	Mr. Vemgopal Reddy	Director	info@sorgensys.com
5	Sugamya Academy for Excellence, Mysore	Mr. B.M Subraya	Founder	eboxmysore@gmail.com

HEMANTH KUMAR
Digitally signed by HEMANTH KUMAR
Date: 2025.12.15 15:05:29 +05'30'

Dr. Hemanth Kumar
Director – MCA

Director
Dept. of MCA
JNN College of Engg., Shimoga