J N N College of Engineering, (JNNCE) Shivamogga



(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC – 'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025

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



PROCEEDINGS OF 40TH GC MEETING HELD ON 5TH JANUARY 2023

Proceedings of the meeting of the 40th Governing Council meeting held on 5th January 2023 at 12.00 PM in Administrative Building of J N N College of Engineering, Shivamogga.

SI.	Attendees	Designation	Signature
No. 1.	Sri. G S Narayana Rao, President, NES	Chairman	Gelon out
2.	Sri. C R Nagaraj, Vice President, NES	Member	-
3.	Sri. S N Nagaraja, Secretary, NES	Member	tond un
4.	Dr. P Narayan, Joint Secretary, NES	Member	Marrage
5.	Sri. D G Ramesh, Treasurer, NES	Member	
6.	Sri. T R Ashwatha Narayana Setty, Director, NES	Member	-g(x5)
7.	Smt. Seethalakshmi M R, Director, NES	Member	SeeltaL
8.	Sri. D S Arun, Director, NES	Member	-
9.	Dr. H N Ramesh, Principal, UVCE, Bengaluru	Member	An lemen
10.	Dr. Ravishankar, Principal, DSATM, Bengaluru, VTU Nominee	Member	
11.	Regional Director, South Western Region, AICTE,	AICTE Member	-
12.	and the state of the Boundary	Ex-Officio	-
13.	Dr. Sathyaprema, Assistant Professor, JNNCE	Member	frome
14	. Prof. T S Hoovaiah Gowda , Registrar, NES,	Ex-Officio	-
15	. Dr. K Nagendra Prasad, Principal, JNNCE	Member Secretary	6
16	Dr. Manjunatha. P, Professor & Dean Academics, JNNCE	Member	X





(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC —'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

PROCEEDINGS OF THE 40th GOVERNING COUNCIL MEETING

PROCEEDINGS OF THE 40TH GOVERNING COUNCIL MEETING HELD ON 05TH JANUARY 2023, AT 12.00 PM, MEETING HALL, ADMINISTRATIVE BLOCK, JNN COLLEGE OF ENGINEERING, SHIVAMOGGA.

40. I	Read and recorded the Governing Council Meeting Notice
40. II	Read and recorded the proceedings of the previous GC meeting held on 8 th June 2022, at 11.00 AM.

40. III	Approvals & Ratification
---------	--------------------------

40. III.1 Probation Declaration of Teaching Staff:

Sl.NO.	Name of the Employee	Department	Designation	Probation declared w.e.f
1.	Pradeep N B	Mechanical	Assistant Professor	01/06/2022
2.	Ganesh Prasanna S	Civil	Assistant Professor	02/09/2022
3.	Shwetha B	ECE	Assistant Professor	02/09/2022
4.	Namitha M V	CSE	Assistant Professor	02/09/2022
5.	Nandish M	CSE	Assistant Professor	02/09/2022
6.	Mohan H G	CSE	Assistant Professor	02/09/2022
7.	Chethan S G	Chemistry	Assistant Professor	02/09/2022
8.	Praveen Kumar B H	MBA	Assistant Professor	28/10/2022





(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC – B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

40.III.2 Professors Appointed

Ī	SI.NO.	Name of the Employee	Department	Designation	Appointment effective from
	1	Dr. Manjula G R	CSE	Professor	01/03/2022
Ī	2	Dr. Chetan K R	AIML	Professor	01/03/2022

40.III.3 Awarded Three Non-Compounded Increment for obtaining Doctoral Degree by Teaching Staff

Sl.NO.	Name of the Employee	Department	Designation	W.e.f
1	Dr. Deepa V B	ISE	Assistant Professor	01/06/2022
2	Dr. Samara Mubeen	ISE	Assistant Professor	01/06/2022
3	Dr. Harsha C Mathad	MBA	Assistant Professor	01/06/2022
4	Dr. Hemanth Kumar	MCA	Assistant Professor	01/12/2022

40.III.4 Release of withheld increments to Teaching Staff

Sl.NO.	Name of the Employee	Department	Designation	W.e.f
1	Shaila S Bhat	Mathematics	Asst. Professor	01/06/2022
2	Dr. Samara Mubeen	ISE	Asst. Professor	01/06/2022
3	Sunil M D	ECE	Asst. Professor	01/06/2022
4	Dr. Raghavendra R J	ISE	Associate Professor	01/06/2022
5	Dr. Sunitha G P	MCA	Associate Professor	01/06/2022





(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B', NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025) PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

40.III.5 Superannuation of Teaching Staff

SL. NO.	NAME	DESIGNATION & DEPT.	DATE OF BIRTH	DATE OF JOINING	SUPERANNUATION DATE	TOTAL EXPERIENCE				
TEA	TEACHING STAFF:									
1	J. Ashoka	Asso. Professor, Mech.	22/12/1962	10.12.1984	31.12.2022	38.0 years				
2	Sandhya R	Asso. Professor, MCA	19/12/1962	06.10.1999	31.12.2022	23.2 years				
Supe	rannuation of Non-	-Teaching Staff:								
3	Ravi K.R	Office Superintendent	20.07.1962	11.08.1994	31.07.2022	28.5 Years				
4	Ganesh N.	Instructor (Sr.Sc.), Civil	09.07.1962	21.02.1986	31.07.2022	36.7 Years				
5	Sunil A.G	Foreman (Sl.Gr.), CSE	24.09.1962	06.01.1986	30.09.2022	36.8 Years				
Voluntary Retirements – Non Teaching Staff										
6	Nagalakshmi S Y	FDA (Sr.Sc.)	20.04.1963	16.05.1996	30.11.2022	26.6 Years				
7	Manjula B	Assistant Instructor	03.11.1967	03.02.2015	15.12.2022	7.8 Years				



J N N College of Engineering, (JNNCE) Shivamogga



(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B', NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025) PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

40.III.6 AGP Enhancement for Faculty Members

Sl.NO.	Name of the Employee	Department	Designation	Present AGP	Proposed AGP	W.e.f
1	Akshatha M	Civil	Asst. Professor	6000	7000	01/06/2022
2	Chaya D Y	Civil	Asst. Professor	6000	7000	01/06/2022
3	Bindiya K	Civil	Asst. Professor	6000	7000	01/06/2022
4	Prema K N	ECE	Asst. Professor	6000	7000	01/06/2022
5	Smitha S M	ECE	Asst. Professor	6000	7000	01/06/2022
6	Shwetha H R	ECE	Asst. Professor	6000	7000	01/06/2022
7	Sumathi K	ECE	Asst. Professor	6000	7000	01/06/2022
8	Bindu Pavan V	Chemistry	Asst. Professor	6000	7000	01/06/2022
9	Srinivasa V	Civil	Asst. Professor	6000	7000	01/06/2022
10	Chethan A V	Sports	PED	6000	7000	01/06/2022
11	Manohar Nelli V	CSE	Asst. Professor	7000	8000	01/06/2022
12	Benak Patel M P	TCE	Asst. Professor	7000	8000	01/06/2022
13	Sudeep Manohar	ISE	Asst. Professor	7000	8000	01/06/2022
14	Sathyanarayana K B	ISE	Asst. Professor	7000	8000	01/06/2022
15	Shivanandappa N D	ME	Asst. Professor	7000	8000	01/06/2022
16	Srinivas Murthy M K	ME	Asst. Professor	7000	8000	01/06/2022
17	Rabinandan J	Civil	Asst. Professor	7000	8000	01/06/2022
18	Soumya K T	EEE	Asst. Professor	7000	8000	01/06/2022
19	Supritha M R	EEE	Asst. Professor	7000	8000	01/06/2022
20	Sharath S M	ECE	Asst. Professor	7000	8000	01/06/2022
21	Manjunath H T	MCA	Asst. Professor	7000	8000	01/12/2022





(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

40.III.7 Other Ratifications

Sl.No.	Details	Staff Count
1	Regularization of Non-Teaching & Technical Staff	7
2	Promotion of Non-Teaching & Technical Staff	6
3	One additional increment to land sellers	9
4	Re-fixation of salary for STP Operators	2
5	Performance incentive for Placement officer	1

40.III.Proceedings: All items of 40.III approved & ratified.

40. IV. Administrative, Academic & Research Accomplishments

40.IV.1. IQAC – Initiatives

- All 7 UG departments Civil, CSE,ISE, ECE, ETE, EEE and Mechanical got NBA reaccreditation from 01.07.2022 to 30.06.2025
- Department of Master of Business Administration (MBA) obtained NBA accreditation from 01.07.2022 to 30.06.2025
- AQAR 2020-21 report is submitted to NAAC and successfully accepted without any correction
- API is implemented successfully in JAMS software from April 2022 and Goal sheet has been implemented from the academic year 2022-23 in JAMS software.
- Outcome: Feedback from final year students are analysed and principal interacted with respective departments in this regard.



J N N College of Engineering, (JNNCE) Shivamogga



(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC—'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

40.IV.2 Result Analysis

2021-22-Odd SEM Result Analysis







J N N College of Engineering, (JNNCE) Shivamogga

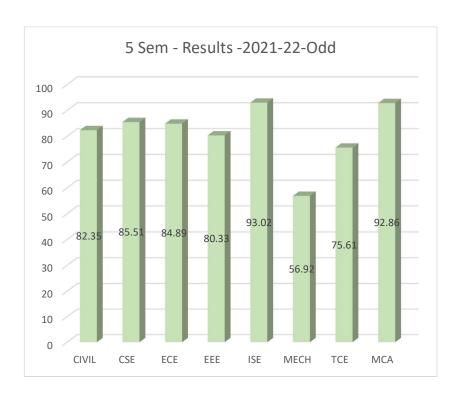


(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC—'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

2021-22-Odd SEM Result Analysis







J N N College of Engineering, (JNNCE) Shivamogga

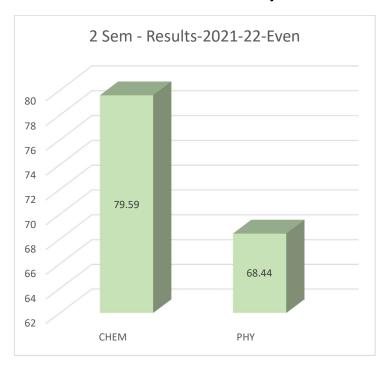


(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC—'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

2021-22-Even SEM Result Analysis







J N N College of Engineering, (JNNCE) Shivamogga

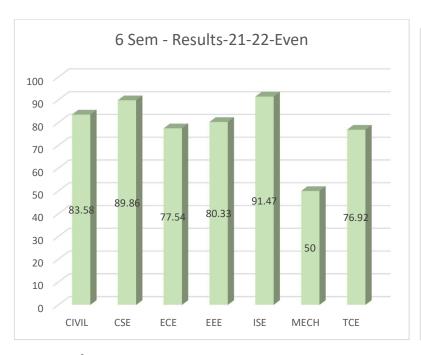


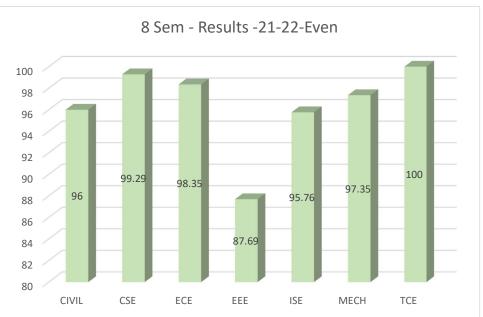
(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC—'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

2021-22-Even SEM Result Analysis





MBA 4th Semester Results

Total No. of Students	No. of Students Passed	No. of Students Failed	Pass Percentage
119	115	04	96.64%





(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

40.IV.3 Admissions 2022-23

First Year BE Admissions status as on 28/12/2022 (2022-23)

BRANCH	MGT QUOTA (MQ)	COMED-K QUOTA (CQ)	CET QUOTA (Including SNQ)	SURRENDERED SEATS FROM MQ & CQ TO CET	BUFFER SEATS FILLED	TOTAL	PERCENTAGE OF ADMISSIONS
CSE	45/45	54/54	90/90	00	00	189/189	100%
ISE	45/45	26/54	90/90	00	28	189/189	100%
AIML	15/15	06/18	29/30	00	13	63/63	100%
ECE	30/30	09/36	59/60	00	28	126/126	100%
ETE	15/15	00/02	30/30	07/16	04	56/63	88.88%
RAI	10/10	00/02	30/30	12/21	02	54/63	85.71%
EEE	10/10	01/03	30/30	02/20	07	50/63	79.36%
CIVIL	05/05	00/02	28/60	00/59	00	33/126	26.19%
MECH	05/07	00/03	03/46	00/39	00	08/95	8.42%
TOTAL	180/182	96/174	389/466	21/155	82	768/977	78.6%



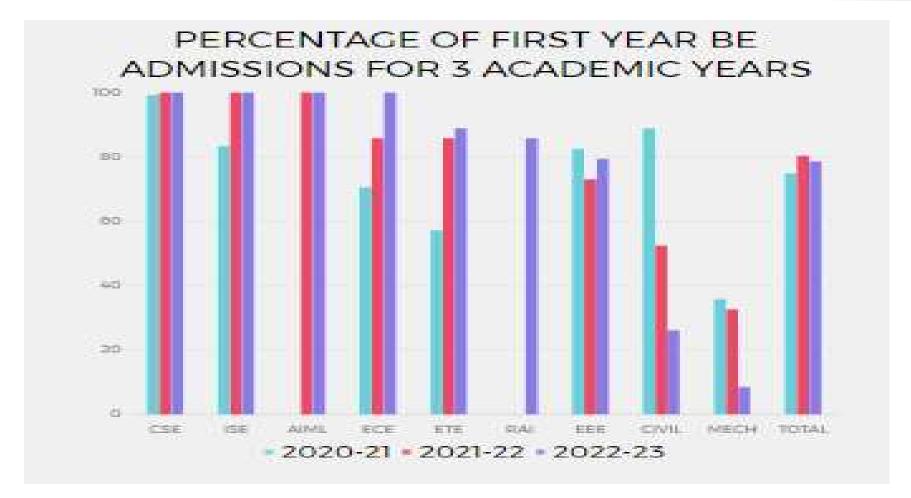
J N N College of Engineering, (JNNCE) Shivamogga



(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)



40.IV.Proceedings: All subjects in 40.IV reported & approved.



J N N College of Engineering, (JNNCE) Shivamogga



(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

40.V. Department Wise Information

40.V.1 Library Books Purchased

Sl. No	Subject	Titles	Copies	Total Cost
1	AIML	03	55	40,205.00
2	Computer Science & Engineering	05	195	1,49,245.00
3	Information Science & Engineering	03	55	37,700.00
4	Civil Engineering	05	70	38,640.00
5	Electrical & Electronic Engineering	02	12	11,850.00
6	Electronics & Communication Engineering	05	60	71,510.00
7	Mechanical Engineering	01	02	1,850.00
8	Telecommunication Engineering	01	10	6,990.00
9	Physics	05	23	14,617.00
10	MCA	02	16	11,644.00
11	General	04	04	2,899.00
12	Total	36	502	3,87,150.00

40.V.2. Journals Subscription

Sl. No.	Journals	No	Amount
1	National Journals	14	30,000.00



J N N College of Engineering, (JNNCE) Shivamogga



(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

40.V.3. Progress report of Solar Power Plant

1/6

Months	Solar power Generation in units	cost of solar power energy @8.15	Net Energy Exported to grid in Units	Net Energy exported charges in Rs	Solar energy consumed in the college in Units	Solar energy consumption charges in Rs	Total revenue generated from RTSPV plant in Rs due to energy export & energy supplied to college	Net Energy imported from grid	Total energy consumption in college=Solar power Generation +/- export/import	energy charges in Rs	Fixed charges (Rs210*404KVA)	MESCOM bill with solar plant
JUN	41,274	3,36,383	19,450	59,712	21,824	1,77,866	2,37,577	-	21,824	1,77,865.60	84,840	25,169
JUL	39,907	3,25,242	26,500	81,355	13,407	1,09,267	1,90,622	-	13,407	1,09,267.05	84,840	6,966
AUG	35,443	2,88,860	9,350	28,705	26,093	2,12,658	2,41,362	-	26,093	2,12,657.95	84,840	57,077
SEP	39,175	3,19,276	14,200	43,594	24,975	2,03,546	2,47,140	-	24,975	2,03,546.25	84,840	42,808
OCT	43,150	3,51,673	21,368	65,600	21,782	1,77,523	2,43,123	-	21,782	1,77,523.30	84,840	19,240
NOV	44,665	3,64,020	19,425	59,635	25,240	2,05,706	2,65,341	-	25,240	2,05,706.00	84,840	29,245
DEC	53,120	4,32,928	16,250	49,888	36,870	3,00,491	3,50,378	-	36,620	2,98,453.00	84,840	7,475
JAN	42,996	3,50,417	3,325	10,208	39,671	3,23,319	3,33,526	-	19,350	1,57,702.50	84,840	56,863
FEB	48,767	3,97,451	9,675	29,702	39,092	3,18,600	3,48,302	-	22,825	1,86,023.75	84,840	78,672
MAR	52,735	4,29,790	1,225	3,761	51,510	4,19,807	4,23,567	-	25,850	2,10,677.50	84,840	85,119
APR	41,241	3,36,114	9,025	27,707	32,216	2,62,560	2,90,267	-	20,425	1,66,463.75	84,840	61,173
MAY	41,350	3,37,003	30,675	94,172	10,675	87,001	1,81,174	-	10,675	87,001.25	84,840	5,292
Total	5,23,823	42,69,157	1,80,468	5,54,037	3,43,355	27,98,343	33,52,380	-	2,69,066	21,92,887.90	10,18,080	4,75,099

Revenue generated from solar power plant =Rs 33,52,380 and solar power plant produced an energy worth of (5,23,823@8.15) = Rs 42,69,157



J N N College of Engineering, (JNNCE) Shivamogga



(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B', NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025) PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

2/6

			S	olar energy	Generation	- consumption	and savings	calculation	for the year 20	21-22		
Mont h	Solar power Generatio n in units	cost of solar power energy @8.15	Net Energy Exporte d to grid in Units	exporte d energy charges in Rs	Solar energy consume d in the college in Units	Solar energy consumptio n charges in Rs	Total revenue generated from RTSPV plant in Rs due to energy export & supplied to college	Net energy importe d from grid	Total energy consumptio n in college	energy charges@8.1 5	Fixed charges (Rs210*404 KVA)	MESCOM bill with solar plant
JUN	37,953	3,09,317	7,175	22,027	30,778	2,50,841	2,72,868	1	30,778	2,50,841	84,840	3,09,316.95
JUL	35,063	2,85,763	600	1,842	34,463	2,80,873	2,82,715	-	34,643	2,82,340	84,840	2,85,763.45
AUG	35,291	2,87,622	2,600	7,982	32,691	2,66,432	2,74,414	1	32,691	2,66,432	84,840	2,87,621.65
SEP	39,562	3,22,430	14,200	43,594	25,362	2,06,700	2,50,294	-	25,362	2,06,700	84,840	97,328.00
OCT	42,590	3,47,109		-	42,590	3,47,109	3,47,109	2,800	45,390	3,69,929	84,840	1,29,690.00
NOV	35,055	2,85,698		-	35,055	2,85,698	2,85,698	10,525	45,580	3,71,477	84,840	1,89,615.00
DEC	44,405	3,61,901		-	44,405	3,61,901	3,61,901	6,575	50,980	4,15,487	84,840	1,66,068.00
JAN	51,600	4,20,540	4,325	13,278	47,275	3,85,291	3,98,569	-	47,275	3,85,291	84,840	83,682.00
FEB	48,000	3,91,200		-	48,000	3,91,200	3,91,200	6,025	54,025	4,40,304	84,840	78,463.00
MAR	48,000	3,91,200		-	48,000	3,91,200	3,91,200	1,050	49,050	3,99,758	84,840	1,06,288.00
APR	46,680	3,80,442		-	46,680	3,80,442	3,80,442	3,900	50,580	4,12,227	84,840	1,41,918.00
MAY	49,920	4,06,848		-	49,920	4,06,848	4,06,848	9,075	58,995	4,80,809	84,840	1,30,000.00
Total	5,14,119	41,90,07 0	28,900	88,723	4,85,219	39,54,535	40,43,258	-	5,25,349	42,81,594	10,18,080	20,05,754.05
	Reven	ue generate	ed from sola	r plant = R	Rs 40,43,258=	=00 and Solar p	ower plant p	roduced en	ergy worth of (2,68,020@8.15)=	= Rs41,90,070=0	00



J N N College of Engineering, (JNNCE) Shivamogga



(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B', NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025) PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

3/6

Mont hs	Solar power Generati on in units	cost of solar power energy @8.20	Net Energy Exporte d to grid in Units	Net Energy exporte d charges in Rs	Solar energy consume d in the college in Units	Solar energy consum ption charges in Rs	Total revenue generated from RTSPV plant in Rs by Net energy	Net energy import ed from grid	Total energy consumpt ion in college	energy charges@ Rs 8.20	Fixed charges (Rs265*404 KVA)	MESCOM BILL
JUN	38,280	3,13,896	-	-	38,280	3,13,896	3,13,896	17,675	55,955	4,58,831	1,07,060	2,68,751
JUL	28,920	2,37,144	-	-	28,920	2,37,144	2,37,144	26,875	55,795	4,57,519	1,07,060	3,52,913
AUG	32,280	2,64,696	-	-	32,280	2,64,696	2,64,696	15,025	47,305	3,87,901	1,07,060	2,44,963
SEP	40,920	3,35,544	-	_	40,920	3,35,544	3,35,544	4,550	45,470	3,72,854	1,07,060	1,49,776
OCT	44,460	3,64,572	2,300	7,061	42,160	3,45,712	3,52,773	-	42,160	3,45,712	1,07,060	99,999
NOV	41,880	3,43,416	-	1	41,880	3,43,416	3,43,416	5,075	46,955	3,85,031	1,07,060	1,54,704
DEC	41,280	3,38,496	-	-	41,280	3,38,496	3,38,496	10,025	51,305	4,20,701	1,07,060	1,95,159
JAN												
FEB												
MAR												
APR												
MAY												
Total	2,68,020	21,97,764	2,300.00	7,061.00	2,65,720	21,78,90	21,85,965	79,225	3,44,945	28,28,549	7,49,420	14,66,265.00



J N N College of Engineering, (JNNCE) Shivamogga



(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

4/6

JNNCE-400KW-RTSPV SYSTEM REPORT

SL.NO	PARAMETER	REMARKS
1	DATE OFCOMMISSIONING	JUN 2020
2	CAPACITY OF THE PLANT	400 KW
3	SOLAR PLANT INSTALLED BY	TATA POWER SOLAR
4	INITIAL INVESTMENTINVESTMENT	2 CRORES
5	TYPE OF SOLAR PLAN	GRID CONNECTED
6	NUMBER OF BUILDINGD USED	09
7	SOLAR PANEL CAPACITY	325
8	TYPE OF SOLAR PANEL	POLYCRYSTALLINE
9	NUMBER OF PANELS INSTALLED	1230
10	NUMBEROF INVERTERS INSTALLED	11
11	RATING OF INVERTERS	20/25/50 KW
12	LIFE OF THE PLANT	25 YEARS
13	YIELD (ENRGY/KW/DAY)	4 UNITS/KW/DAY
14	CO ₂ REDUCTION PER ANNUM	480 TONNES
15	ENERGY PRODUCTION PER ANNUM	5,25,000 UNITS
16	RATING OF TRANSFORMER USED	2 x 250KVA
17	PAYBACK PERIOD	5 YEARS
18	ANNUAL AVERAGE SAVINGS PER MONTH	4 LAKHS
19	ENERGY GENERATED UPTO DEC 2022	15,03,700 UNITS
20	REVENUE GENERATED UPTO DEC 2022	1,22,55,000=00



J N N College of Engineering, (JNNCE) Shivamogga



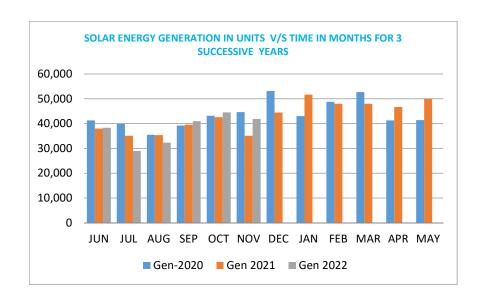
(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B',

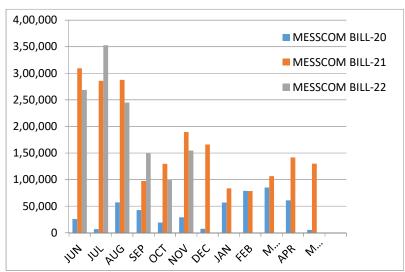
NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

5/6

- 1. Annual Maintenance Contract is given to Tata power solar Bangalore for successive 3 years from 1st Aug 2022 to 30st July 2025 in order to avoid annual increase in AMC amount.
- 2. AMC amount for 3 years is Negotiated by secretary NES for 6,30,000 plus GST
- 3. As per the terms and conditions 50% of contract amount is paid to Tata power solar Bangalore on 15-9-2022 towards AMC remaining 50% amount to be paid after 6 months from contract period.
- 4. AMC team is regularly doing O&M activities solar plant is running successfully without facing any problem
- 5. Coordinator of the solar power plant is continuously monitoring and supporting the O&M activates.
- 6. Total electrical energy generated from the JNNCE solar plant up to Nov 2022 is 12,64,682 units
- 7. Total revenue generated from JNNCE solar plant up to Nov 2022 is Rs 1,19,30,234=00







J N N College of Engineering, (JNNCE) Shivamogga



(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

6/6

Consolidated Energy Bill Saving Calculation

Er	nergy Bill without	Solar Plant	Energy Bill with Plant				
20-21	21-22	22-23	20-21	21-22	22-23		
(Jun-May)	(Jun-May)	(Jun-Dec)	(Jun-May)	(Jun-May)	(Jun-Dec)		
52,99,674.00	32,10,967.00	35,77,969.00	4,75,099.00	20,05,754.00	14,66,265.00		
	Total 1,20,88	8,610	39,47,118				

I.Net Energy Bill with Plant

Total Bill in Rs: 39, 47,118=00

Fixed charge in Rs: (-) 27, 05,580=00

Net energy bill in Rs.: 12,41,528 = 00

II. Net savings from solar power plant

Energy bill without solar plant in Rs: 1, 20, 88,610=00 Net energy bill with solar plant in Rs: (-) 12, 41,538=00

Savings from Jun 2020- Dec 2022 in Rs: 1, 08, 47,072=00Revenue before synchronisation in Rs: (+) 16, 11,738=00

Net savings from solar power plant up to Dec 2022 in Rs: 1, 24, 58,810=00





(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

40.V.4 Biofuel & Activities Report

Details of Awareness Program June to December 2022

Sl.No.	Date	Name of the Program	Venue	No. of Participants
1.	07.06.2022	Dr H.B. Suresh Delivered Talk on Biofuel awareness &Demonstration for the Gram panchayat women SIG Group association with Asare Centre for Rural Development ®	UAS Shimoga	50
2.	07.06.2022	Mr Chethan S G Demonstration for the Gram panchayat women SIG Group association with Asare Centre for Rural Development	Jnnce Shimoga	50
3.	25-06-2022	25-06-2022 Dr H.B. Suresh & Demonstration for the Govt High School Students Kommanalu Village		45
4.	4. 12.07.2022 Mr Chethan S.G. and Mr. Lokeshappa. u Demonstration for govt college Students Shivamogga (12.07.2022)		BRIDC JNNCE Shimoga	10
5.	17.09.2022	17.09.2022 World Bio-fuel Day- 2022 Arranged on (17.09.2022) in association with Sandeepani English High School Shivamogga.		300
6.	30.10.2022	Dr H.B. Suresh Delivered Talk on Biofuel for the Gram panchayat women SIG Group association with Asare Centre for Rural Development ®	UAS Shimoga	50
7.	31.10.2022 Dr H.B. Suresh Delivered Talk on Biofuel for the Gram panchayat women SIG Group association with Asare Centre for Rural Development®		UAS Shimoga	50
8.	07.11.2022 Dr H B Suresh Demonstration for National secondary high school Students Shivamogga BRIDC JNNCE Shimoga		BRIDC JNNCE Shimoga	55
9.	21.12.2022	Dr H.B. Suresh and Mr Chethan Delivered Talk on Biofuel for the students Govt. polyphonic Channagiri (22.12.2022)	BRIDC JNNCE Shimoga	50



J N N College of Engineering, (JNNCE) Shivamogga



(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B', NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025) PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

40.V.5 Placement & Training Activities

SL	Companies Name	DATE	TOTAL	M.Tech	MCA	CSE	ISE	ECE	TCE	EEE	MECH	CIVIL	Salary in
No			SELECTED										Rs
1	TCS DIGITAL	25/07/2022	3			1	1	1					7,00,000
2	TCS NINJA	25/07/2022	112		5	30	25	28	6	8	7	3	3,34,000
3	Graphene Health Tech Pvt Ltd	25/08/2022	4			3		1					7,00,000
4	First American India	07/09/2022	4			2	1		1				7,50,000
5	Tricon Infotech Pvt Ltd	19/09/2022	6			4	1	1					5,00,000
6	Tietoevry India	26/09/2022	16			6	7	3					4,75,000
7	Texas Instruments India(Intern)	27/09/2022	1					1					-
8	Mindteck	30/10/2022	6			3	3						4,43,000
9	Vodafone Intelligent Solutions	10/10/2022	30			9	6	8	6	1			5,00,000
10	SECPOD	13/10/2022	1			1							6,00,000
11	ALOHA TECHNOLOGY	13/10/2022	0										3,50,000
12	IDEA INFINITY	20/10/2022	2			1		1					3,50,000
13	CADENCE DESIGN	21/10/2022	1					1					14,00,000
14	DELTAX	28/10/2022	0										7,00,000
15	ITORIZON	07/11/2022	0										4,50,000
16	CRIMSON LOGIC	03/11/2022	2				2						5,00,000
17	SMART SOC SOLUTIONS	09/11/2022	1					1					6,00,000
18	TATA ELXSI	12/11/2022	8			2	2	2		2			3,50,000
19	QUEST GLOBAL	09/11/2022	5				1	4					3,50,000
20	QUALITEST	14/11/2022	13			6	2	4	1				4,00,000
21	ROBOSOFT	18/11/2022	1			1							4,50,000
22	ETON SOLUTION	25/11/2022	12			5	4	2		1			5,00,000
23	DELTAX	09/12/2022	0										4,00,000
24	BYTERIDGE	12/12/2022	0										4,00,000
	Total		228	0	5	74	55	58	14	12	7	3	, ,



J N N College of Engineering, (JNNCE) Shivamogga



(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B', NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025) PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

40.V.6 Books and Monographs

SI. No	Employee	Title	ISBN	Publisher	Edition	Date of Publication
1	ANURADHA C K	MANAGEMENT AND	978-83-5435-	HPH	1	14-06-2022
	Dept. of MBA	ORGANIZATIONAL	181-4			
		BEHAVIOR				

40.V.7 Grants Received

Sl. No	Subject	Amount
1.	Computer Science & Engineering	1000000.00
2.	Information Science & Engineering	12000.00
3.	Electrical & Electronic Engineering	28000.00
4.	Electronics & Communication Engineering	269000.00
5.	Mechanical Engineering	40000.00





(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

40.V.8 Revenue generated through Consultancy

Sl. No	Subject	Amount
1.	Civil Engineering	21,00,000
2.	Mechanical Engineering	19795.00
3.	Electrical & Electronics Engg.	8260.00

40.V.9 Workshop/Seminar/FDP Organized & Attended by the faculty members

Sl. No.	Subject	Organized	Attended
1.	Civil Engineering	1	29
2.	Mechanical Engineering	-	10
3.	Electrical Engineering	_	12
4.	Electronics & Communication Engineering	1	43
5.	Electronics & Telecommunication Engineering	_	12
6.	Computer Science & Engineering	-	28
7.	Information Science & Engineering	1	17
8.	Artificial Intelligence & Machine Learning	3	0
9.	MBA	6	25
10.	MCA	0	12





(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

40.V.10 Research Paper Publications & other activities

Sl. No.	Subject	Indexed Journals	Non- Indexed Journals	Expert Talks Delivered	Outside World Interaction	Certification Courses Completed
1.	Civil Engineering	-	2	4	-	-
2.	Mechanical Engineering	2	1	2	1	4
3.	Electrical Engineering	1	1	8	_	_
4.	Electronics & Communication Engineering	6	7	4	25	25
5.	Electronics & Telecom. Engineering	2	5	-	-	-
6.	Computer Science & Engineering	-	21	5	_	_
7.	Information Science & Engineering	-	6	-	-	-
8.	Artificial Intelligence & Machine Learning	-	2	4	_	-
9.	MBA	4	16	8	3	3
10	MCA	-	36	-	1	-
11	Basic Sciences	-	8	1	6	12





(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

40.V.11 Doctoral Degree Awarded to faculty members

Sl.NO.	Name of the Employee	Department	Designation	Ph.D. Awarded on
1	Dr. Hemanth Kumar	MCA	Assistant Professor	08.06.2022
2	Dr. Ashwini S R	ETE	Assistant Professor	09.11.2022
3	Dr. Veeresha K B	EEE	Assistant Professor	06.12.2022

40.V.12. ISTE/IEEE Activities

Sl.	Event Title	Type	Coordinators	Resource	Target	Sponsorship	Venue	Event dates
No				person(s)	Audience			
1	IEEE Governmen t School Adoption Program	STTP	ANIL KUMAR J DARSHAN K V	Dr. H.B Suresh Mrs. Bindu Pavan Mr.Anath Nayak Mr. Ajjanna	Students	IEEE Sponsored Amt: 6000	JNNCE, Shivamog ga	25/06/2022 to 25/06/2022
2	IEEE 2022 Discover	International Conference	Dr. S. V. Sathyanarayan a		Faculty & students	CSIR IEEE Mangalore Sub Section	MBA/ MCA Auditoriu m, JNNCE	14&15 October 2022





(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

40.V.13 Sports Accomplishments

Team Achievements

Sl No.	Month & Year	Event / Games	Held at	Place secured	Number of players
1.	June 2022	VTU Central Karnataka zone Throw ball Women tournament	KIT, Tiptur	Third place	14
2.	June 2022	VTU Central Karnataka zone Cricket Men tournament	CIT, Gubbi	Winners	16
3.	June 2022	VTU Central Karnataka zone Football Men tournament BIT, Davanagere		Third place	18
4.	June 2022	VTU Rest of Bengaluru zone Chess Women tournament	- IIII (nitradiirda		06
5.	November 2022	VTU Central Karnataka zone Table tennis Men tournament	SIT, Tumkur	Third place	06
6.	November 2022	VTU Central Karnataka zone Badminton Men tournament	MCE, Hassan	Winners	06
7.	November 2022	VTU Central Karnataka zone Badminton Women tournament	MCE, Hassan	Third place	04
8.	November 2022	VTU Central Karnataka zone Hockey Men tournament	JNNCE, Shivamogga	Winners	15
9.	December 2022	VTU Central Karnataka zone Football Men tournament	JNNCE, Shivamogga	Winners	20





(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

Individual achievements:

Sl. No.	Name of the student	Event / Games	Held at	Place secured
1.	Gufran Sheik 5th Sem MECH	9th Karnataka State Kudo Championship	Shivamogga	1 Gold
2.	Manikya R G 5th Sem CSE	9th Karnataka State Kudo Championship	Shivamogga	1 Gold
3.	Gufran Sheik 5th Sem MECH	13th Kudo National Tournament	UKA Tarsadia University, Bardoli, Near Surat, Gujarat	1 Silver
4.	Manikya R G 5th Sem CSE	13th Kudo National Tournament	UKA Tarsadia University, Bardoli, Near Surat, Gujarat	1 Bronze
5.	Indhushree L S 5th ECE	VTU State level Taekwondo tournament	SIT, Tumkur	1 Silver
6.	Harshith K L	VTU State level Wrestling tournament	VVCE, Mysore	1 Bronze





(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

40.V.14 Cultural Events Organized:

1. As many as 37 students including 19 girls and 18 boys represented the college at University level intercollegiate level cultural fest, "21st VTU Youth fest, "Prathibhotsava 2022" hosted by BMSCE, Bengaluru from 29th to 31st July 2022.

Two students got places in two events

- Mr. Hari B J 4th Semester CSE 3rd Place. Music- Solo Percussion Instrument -
- Mr. Karthik V T 8th Sem ISE 2nd Place- Fine –Arts Photography
 This was coordinated by Prof. Madhusudhan G. Assistant Professor, ETE Dept. and Mrs. Akshatha M. Assistant Professor, Civil Dept.
- 2. Successfully organised a One-hour Cultural Program at MBA/MCA Auditorium, IEEE International Conference on Distributed Computing, VLSI, Electrical Circuits and Robotics (2022 IEEE DISCOVER) during October 14-15, 2022. The event was coordinated by the Cultural Committee.
- 3. Successfully organised "KOTI KANTA GAYANA" Nanna Naadu Nanna Kannada Event as per the directions of Department of Kannada and Culture, Govt. of Karnataka, on behalf of 72th Kannada Rajyotsava on October 28th 2022. The event was coordinated by Dr Subhadra P.S, Asst. Professor, Dept. of Management Studies





(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

- 4. Our students participated in 'Kala Dasara' programme organised by Shivamogga Municipal Corporation. The students presented different forms of Classical and folk dances during the event. The event was coordinated by Dr Subhadra P.S, Asst. Professor, Dept. of Management Studies.
- 5. JNNCE "Kannadosthsava 2022" was celebrated on 22-12-2022 in Ananya Mantapa from 11-30 to 1-30pm. A grand Cultural event showcasing UG and PG Students Talents with respect to KANNADA Fine –arts, Music and Dance related Theme was performed. In connection with the event, Drawing, Essay Writing, Singing and Debate competitions were held and prizes were distributed. Madhusudhan G, Dr Subhadra P.S, and Akshatha coordinated the programme.
- 6. Students took part and won prizes in YOUTH FESTIVAL "YUVAJANOTHSAVA" [Dist. level] organised by_Youth Empowerment and Sports Department, in association with District Administration and Zilla Panchayat, Department of Kannada and Culture, Shivamogga District, Karnataka at Kuvempu Rangamandira, Shivamogga. The guidelines of the Central Government of India. As many as 6 prizes were won by our student participants.





(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

7. In the District Level YOUTH FESTIVAL YUVAJANOTHSAVA 2022-2023. The students who secured prizes in various events are mentioned below:

NAME	BRANCH SEMESTER	EVENT/	PLACE SECURED
		Category	
Mr. Subodh P Rao	Mechanical – 7 th SEM	Non percussion	First
			Selected for State level
			Competition
Ms. Yashaswini	Information Science -5th SEM	Classical Solo dance	Second
Mr. Hari B J	Computer Science – 5 th SEM	Percussion	Third
Mr. Hari B J	Computer Science – 5 th SEM	Carnatic Vocal Solo	First
			Selected for State level
			Competition
Mr. Aniruddha	Electronics and Communication – 5 th	Carnatic Vocal Solo	Second
	SEM		
Ms. Navya Ratna	Information Science– 3 rd SEM	Carnatic Vocal Solo	Third





(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC –'B',

NBA Re-Accredited UG Programs: CE, ME, EEE, ECE, CSE, ISE, ETE for the period: 01.07.2022 to 30.6.2025)

PG Program: MBA for the period of 01.07.2022 to 30.06.2025, Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

- 8. State Level youth festival YUVAJANOTHSAVA 2022-2023 was conducted on 17th December 2022 at Chikkamagaluru: Mr. Hari B J from Computer Science 5th SEM had participated in Classical Vocal Solo and secured Second place 17th December 2022 at Chikkamagaluru.
- 9. An hour Music-event from JNNCE Staff and Students successfully delivered in I Semester B E Orientation day-22 Program on December 3rd 2022 at JNNCE Stadium.
- 40. V. Proceedings: All subjects in 40.V approved and ratified.

Dr. K Nagendra Prasad

Sri. G S Narayana Rao