



**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR  
ANANTHAPURAMU- 515 002 (A.P) INDIA**

---

**Metric No: 3.2.3.**

**Number of research projects per teacher funded by government and non-government agencies during the last five years**

**3.2.3.1. Number of research projects funded by government and non-government agencies during the last five years.**

**HEI Inputs: 32**

**3.2.3.2. Number of full time teachers worked in the institution year-wise during the last five years.**

**HEI Inputs: 333**

**DVV Comment:** Provide Details of research projects and funding details to be provided as per the data template Copy of the letter indicating the sanction of research project and the name of the faculty funded by govt. /non-govt agencies.

**HEI Response:** : Provided details of research projects and funding details as per the data template Copy of the letter indicating the sanction of research project and the name of the faculty funded by govt. /non-govt agencies.

  
**REGISTRAR  
J.N.T.U. Anantapur  
ANANTAPURAMU-515002**



**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR  
ANANTHAPURAMU- 515 002 (A.P) INDIA**

**3.2.3: Number of research projects per teacher funded by government and non-government agencies during the last five years**

Name of the Scheme/Project/ Endowments/ Chairs	Name of the Principal Investigator / Co Investigator (if applicable)	Name of the Funding agency	Type (Government/Non-Government)	Department	Year of Award	Funds provided (INR in lakhs)	Duration of the project
A Model for Dynamic Data Verification Integrity in Cloud	Dr. C. Shoba Bindu	UGC	Government	Department of Computer Science & Engineering	2017-18	0.9	2
A real-time Rolled Fingerprint Recognition using MATLAB	Dr. K. Madhavi	UGC	Government	Department of Computer Science & Engineering	2017-18	1.69	1
Synthesis and characterization of nanostructured conducting polymers for the fabrication of lithium batteries	Dr. R. Padma Suvarna	UGC	Government	Department of Physics	2017-18	3.74 186	3
Physicochemical Studies of TiO <sub>2</sub> /Fe <sub>2</sub> O <sub>3</sub> /ZnO Heterostructure Assemblies for Electrochemical Water Splitting/Dye Degradation Applications	Dr. B. Dilip Kumar & Dr. P. Dinesh Sankar Reddy	UGC, Govt of India	Government	Department of Chemical Engineering	2017-18	1.2	1
Spatial distribution of uranium and associated water quality parameters in ground water/ drinking water in Kadapa, Kurnool, Anantapur, Chittoor and Nellore Districts	Prof. S V Satyanarayana & Dr. G. V. Subba Reddy	Board of Research On Nuclear Science	Government	Department Of Chemistry	2017-18	6.97 2	2

  
**REGISTRAR  
J.N.T.U. Anantapur  
ANANTAPURAMU-515002**

Structure and function of novel antimicrobial peptides by biophysical and spectroscopic techniques	Dr. D. Zarena	DST-SERB	Government	Department of Physics	2017-18	3	1
Design & Development of Solar Dish Concentrator with Thermal Storage Options for Electricity Generation	Dr. K. Hemachandra Reddy	DST	Government	Department of Mechanical Engineering	2017-18	21.4 2167	3
Spatial distribution of uranium and associated water quality parameters in ground water/ drinking water in Kadapa, Kurnool, Anantapur, Chittoor and Nellore Districts	Prof. S V Satyanarayana & Dr. G. V. Subba Reddy	Board of Research On Nuclear Science	Government	Department Of Chemistry	2018-19	3	2
VLSI design and implementation of optimized turbo channel coding system for advanced wireless communication systems	Dr. Chennapalli Subhas	Department of Science and Technology	Government	Department of Electronics & Communication Engineering	2018-19	1	2
Design & Development of Solar Dish Concentrator with Thermal Storage Options for Electricity Generation	Dr. K. Hemachandra Reddy	DST	Government	Department of Mechanical Engineering	2018-19	22.4 2167	3
Characterization of (-1, 1) Nonassociative Rings	Dr. K. Jayalakshmi	University Grants Commission, New-Delhi	Government	Department of Mathematics	2018-19	10.0 58	3
Synthesis of Nanozeolites and	Prof.S V Satyanara	DST-SERB,	Government	Department of Chemical	2018-19	1.4	1

Development of Highly Stable Mixed Matrix Membranes (MMM)for Dehydration of Hydrazine Hydrate via Pervaporation	yana	Govt of India		Engineering			
Nanoparticle Enhanced Phase Change Material Microcapsules/Fibers for Advanced Energy Storage and Allied Applications	Dr. K. Hemachandra Reddy & Dr. P. Dinesh Sankar Reddy	Science and Engineering Research Board	Government	Department of Mechanical Engineering	2018-19	6.1196	3
Effects of slip on the steady state performance of hydrodynamic finite spiral journal bearing operating with micro polar fluids	Dr. A. Saila Kumari	UGC-SERO	Government	Department of Mathematics	2019-20	1.2	1
VLSI design and implementation of optimized turbo channel coding system for advanced wireless communication systems	Chennapali Subhas	Department of Science and Technology	Government	Department of Electronics & Communication Engineering	2019-20	1	2
Spatial distribution of uranium and associated water quality parameters in groundwater /drinking water of Rayalaseema region (YSR, Anantapur, Kurnool and Chittoor districts) of Andhra Pradesh	Dr. S V Satyanarayana & Dr.G.V.Subbba Reddy	BRNS	Government	Department of Chemical Engineering	2019-20	0.3999	2
Synthesis of Nanozeolites and Development of Highly Stable Mixed Matrix Membranes (MMM)for Dehydration of	Dr. S V Satyanarayana	DST-SERB, Govt of India	Government	Department of Chemical Engineering	2019-20	18.7888	2

4 X

**REGISTRAR**  
**J.N.T.U. Anantapur**  
**ANANTAPURAMU-515002**

Hydrazine Hydrate via Pervaporation							
Design & Development of Solar Dish Concentrator with Thermal Storage Options for Electricity Generation	Dr. K. Hemachandra Reddy	DST	Government	Department of Mechanical Engineering	2019-20	11.32166	3
Nanoparticle Enhanced Phase Change Material Microcapsules/Fibers for Advanced Energy Storage and Allied Applications	Dr. K. Hemachandra Reddy & Dr. P. Dinesh Sankar Reddy	Science and Engineering Research Board	Government	Department of Mechanical Engineering	2019-20	16.96744	3
Implementation of IoT Security Solutions for Health Care Monitoring Systems	Dr.G. Mamatha	Science and Engineering Research Board (SERB)	Government	Department of Electronics & Communication Engineering	2020-21	5.63	1
Online Faculty Development Programme on Advances in Teaching and Research in the Field of Green Energy and Sustainable Development	M VENKATESWARA RAO	Faculty Development Cell, AICTE, under Technical Teachers Training scheme of AICTE, New Delhi	Government	Department of Electrical & Electronics Engineering	2020-21	0.84	6
Development of highly stable mixed matrix membranes (MMM) for dehydration of hydrazine hydrate via Pervaporation for rocket fuel applications	Dr. B. Dilip Kumar	DST-SERB, Govt of India	Government	Department of Chemical Engineering	2020-21	32.7888	1

  
**REGISTRAR**  
**J.N.T.U. Anantapur**  
**ANANTAPURAMU-515002**

Nanoparticle Enhanced Phase Change Material Microcapsules/Fibers for Advanced Energy Storage and Allied Applications	Dr. K. Hemachandra Reddy & Dr. P. Dinesh Sankar Reddy	Science and Engineering Research Board	Government	Department of Mechanical Engineering	2020-21	7.27 176	3
Creating Virtual University Environment	Chenna Reddy Pakanati	All India Council for Technical Education	Government	Department of Computer Science & Engineering	2020-21	11.2 599	3
Spatial distribution of uranium and associated water quality parameters in groundwater /drinking water of Rayalaseema region (YSR, Anantapur, Kurnool and Chittoor districts) of Andhra Pradesh	Dr. S V Satyanarayana & Dr. G.V. Subba Reddy	BRNS	Government	Department of Chemical Engineering	2020-21	3.99	1
Synthesis of Nanozeolites and Development of Highly Stable Mixed Matrix Membranes (MMM) for Dehydration of Hydrazine Hydrate via Pervaporation	Dr. S V Satyanarayana	DST-SERB, Govt of India	Government	Department of Chemical Engineering	2021-22	2.42 88	2
Implementation of IoT Security Solutions for Health Care Monitoring Systems	Dr. Gannarama Mamatha	Science and Engineering Research Board	Government	Department of Electronics & Communication Engineering	2021-22	7.42	1
Utilization of Natural Rubber in Road Construction	Dr. C. Sashidhar	GOI, Ministry of Road Transport & Highways	Government	Department of Civil Engineering	2021-22	8.75	5

  
**REGISTRAR**  
**J.N.T.U. Anantapur**  
**ANANTAPURAMU-515002**

## Links for all supporting documents

---

[A Model for Dynamic Data Verification Integrity in Cloud Dr. C. Shoba Bindu 2017-18 https://jntua.ac.in/qa1.html?link=4-2023-4-5418-Shobabindu-UGC-2017-18.pdf](https://jntua.ac.in/qa1.html?link=4-2023-4-5418-Shobabindu-UGC-2017-18.pdf)

[A Model for Dynamic Data Verification Integrity in Cloud Dr. C. Shoba Bindu 2017-18 https://jntua.ac.in/qa1.html?link=4-2023-4-2819-Shobabindu-UGC-2017-18.pdf](https://jntua.ac.in/qa1.html?link=4-2023-4-2819-Shobabindu-UGC-2017-18.pdf)

[A real-time Rolled Fingerprint Recognition using MATLAB Dr. K. Madhavi 2017-18 https://jntua.ac.in/qa1.html?link=7-2023-14-5529-Dr. K Madhavi Funding Project.pdf](https://jntua.ac.in/qa1.html?link=7-2023-14-5529-Dr. K Madhavi Funding Project.pdf)

[Synthesis and characterization of nanostructured conducting polymers for the fabrication of lithium batteries Dr. R. Padma Suvarna 2017-18 https://jntua.ac.in/qa1.html?link=4-2023-4-2249-Padmasuvarna-UGC-2013-14-2017\\_18.pdf](https://jntua.ac.in/qa1.html?link=4-2023-4-2249-Padmasuvarna-UGC-2013-14-2017_18.pdf)

[Synthesis and characterization of nanostructured conducting polymers for the fabrication of lithium batteries Dr. R. Padma Suvarna 2017-18 https://jntua.ac.in/qa1.html?link=6-2023-19-5222-Project Extension\\_page-0001.jpg](https://jntua.ac.in/qa1.html?link=6-2023-19-5222-Project Extension_page-0001.jpg)

[Implementation of IoT Security Solutions for Health Care Monitoring Systems Gannera Mamatha 2020-21 https://jntua.ac.in/qa1.html?link=4-2023-4-747-G Mamatha-SERB-2019-20.pdf](https://jntua.ac.in/qa1.html?link=4-2023-4-747-G Mamatha-SERB-2019-20.pdf)

[Implementation of IoT Security Solutions for Health Care Monitoring Systems Gannera Mamatha 2020-21 https://jntua.ac.in/qa1.html?link=8-2023-3-3022-GM\\_page-0001.jpg](https://jntua.ac.in/qa1.html?link=8-2023-3-3022-GM_page-0001.jpg)

[Implementation of IoT Security Solutions for Health Care Monitoring Systems Gannera Mamatha 2020-21 https://jntua.ac.in/qa1.html?link=8-2023-3-3029-GM\\_page-0001.jpg](https://jntua.ac.in/qa1.html?link=8-2023-3-3029-GM_page-0001.jpg)

[Physicochemical Studies of TiO<sub>2</sub>/Fe<sub>2</sub>O<sub>3</sub>/ZnO Heterostructure Assemblies for Electrochemical Water Splitting/Dye Degradation Applications Dr. B. Dilip Kumar 2017-18 https://jntua.ac.in/qa1.html?link=120221462-UGC.pdf](https://jntua.ac.in/qa1.html?link=120221462-UGC.pdf)

[Physicochemical Studies of TiO<sub>2</sub>/Fe<sub>2</sub>O<sub>3</sub>/ZnO Heterostructure Assemblies for Electrochemical Water Splitting/Dye Degradation Applications Dr. B. Dilip Kumar 2017-18 https://jntua.ac.in/qa1.html?link=4-2023-4-1133-Dinesh-Dileep\\_ugc\\_17\\_18.pdf](https://jntua.ac.in/qa1.html?link=4-2023-4-1133-Dinesh-Dileep_ugc_17_18.pdf)

[Spatial distribution of uranium and associated water quality parameters in ground water/ drinking water in Kadapa, Kurnool, Anantapur, Chittoor and Nellore Districts Dr. G. V. Subba Reddy 2017-18 https://jntua.ac.in/qa1.html?link=11202122222-BRNS-project orders-2016.jpg](https://jntua.ac.in/qa1.html?link=11202122222-BRNS-project orders-2016.jpg)

[Spatial distribution of uranium and associated water quality parameters in ground water/ drinking water in Kadapa, Kurnool, Anantapur, Chittoor and Nellore Districts Dr. G. V. Subba Reddy 2017-18 https://jntua.ac.in/qa1.html?link=4-2023-4-5221-GVSUBBA REDDY BRNS 2017\\_18.pdf](https://jntua.ac.in/qa1.html?link=4-2023-4-5221-GVSUBBA REDDY BRNS 2017_18.pdf)

[Spatial distribution of uranium and associated water quality parameters in ground water/ drinking water in Kadapa, Kurnool, Anantapur, Chittoor and Nellore Districts Dr. G. V. Subba Reddy 2018-19 https://jntua.ac.in/qa1.html?link=11202122344-BRNS-project orders-2016.jpg](https://jntua.ac.in/qa1.html?link=11202122344-BRNS-project orders-2016.jpg)

[Spatial distribution of uranium and associated water quality parameters in ground water/ drinking water in Kadapa, Kurnool, Anantapur, Chittoor and Nellore Districts Dr. G. V. Subba Reddy 2018-19 https://jntua.ac.in/qa1.html?link=4-2023-4-5244-GVSUBBA REDDY BRNS 2017\\_18.pdf](https://jntua.ac.in/qa1.html?link=4-2023-4-5244-GVSUBBA REDDY BRNS 2017_18.pdf)

[Effects of slip on the steady state performance of hydrodynamic finite spiral journal bearing operating with micro polar fluids Dr. A. Saila Kumari 2019-20 https://jntua.ac.in/qa1.html?link=11202114459-project details.pdf](https://jntua.ac.in/qa1.html?link=11202114459-project details.pdf)

[Effects of slip on the steady state performance of hydrodynamic finite spiral journal bearing operating with micro polar fluids Dr. A. Saila Kumari 2019-20 https://jntua.ac.in/qa1.html?link=4-2023-4-254-Sailakumari-UGC-2019-20.pdf](https://jntua.ac.in/qa1.html?link=4-2023-4-254-Sailakumari-UGC-2019-20.pdf)

[Online Faculty Development Programme on Advances in Teaching and Research in the Field of Green Energy and Sustainable Development M VENKATESWARA RAO 2020-21 https://jntua.ac.in/qa1.html?link=0202242119-FDP Proceedings issued by Registrar, JNTUA.pdf](https://jntua.ac.in/qa1.html?link=0202242119-FDP Proceedings issued by Registrar, JNTUA.pdf)

[Online Faculty Development Programme on Advances in Teaching and Research in the Field of Green Energy and Sustainable Development M VENKATESWARA RAO 2020-21 https://jntua.ac.in/qa1.html?link=0202243644-FDP Proceedings issued by Registrar, JNTUA.pdf](https://jntua.ac.in/qa1.html?link=0202243644-FDP Proceedings issued by Registrar, JNTUA.pdf)

[VLSI design and implementation of optimized turbo channel coding system for advanced wireless communication systems Chennapalli Subhas 2018-19 https://jntua.ac.in/qa1.html?link=0202255930-01a\\_Initial Sanction Order ET-72-2017pdf-combined.pdf](https://jntua.ac.in/qa1.html?link=0202255930-01a_Initial Sanction Order ET-72-2017pdf-combined.pdf)

[VLSI design and implementation of optimized turbo channel coding system for advanced wireless communication systems Chennapalli Subhas 2018-19 https://jntua.ac.in/qa1.html?link=0202255949-01a\\_Initial Sanction Order ET-72-2017pdf-combined.pdf](https://jntua.ac.in/qa1.html?link=0202255949-01a_Initial Sanction Order ET-72-2017pdf-combined.pdf)

[VLSI design and implementation of optimized turbo channel coding system for advanced wireless communication systems Chennapalli Subhas 2018-19 https://jntua.ac.in/qa1.html?link=0202255955-01a\\_Initial\\_Sanction\\_Order\\_ET-72-2017pdf-combined.pdf](https://jntua.ac.in/qa1.html?link=0202255955-01a_Initial_Sanction_Order_ET-72-2017pdf-combined.pdf)

[VLSI design and implementation of optimized turbo channel coding system for advanced wireless communication systems Chennapalli Subhas 2018-19 https://jntua.ac.in/qa1.html?link=1202232954-01a\\_Initial\\_Sanction\\_Order\\_ET-72-2017pdf-combined.pdf](https://jntua.ac.in/qa1.html?link=1202232954-01a_Initial_Sanction_Order_ET-72-2017pdf-combined.pdf)

[VLSI design and implementation of optimized turbo channel coding system for advanced wireless communication systems Chennapalli Subhas 2019-20 https://jntua.ac.in/qa1.html?link=1202233014-01a\\_Initial\\_Sanction\\_Order\\_ET-72-2017pdf-combined.pdf](https://jntua.ac.in/qa1.html?link=1202233014-01a_Initial_Sanction_Order_ET-72-2017pdf-combined.pdf)

[Design & Development of Solar Dish Concentrator with Thermal Storage Options for Electricity Generation Dr. K. Hemachandra Reddy 2018-19 https://jntua.ac.in/qa1.html?link=0202252648-General\\_New\\_\(1\).pdf](https://jntua.ac.in/qa1.html?link=0202252648-General_New_(1).pdf)

[Design & Development of Solar Dish Concentrator with Thermal Storage Options for Electricity Generation Dr. K. Hemachandra Reddy 2018-19 https://jntua.ac.in/qa1.html?link=4-2023-4-3838-K.\\_Hemachandra\\_Reddy-Solar\\_dish-DST-2017-18.pdf](https://jntua.ac.in/qa1.html?link=4-2023-4-3838-K._Hemachandra_Reddy-Solar_dish-DST-2017-18.pdf)

[Design & Development of Solar Dish Concentrator with Thermal Storage Options for Electricity Generation Dr. K. Hemachandra Reddy 2018-19 https://jntua.ac.in/qa1.html?link=6-2023-26-4327-IMG-20230625-WA0030.jpg](https://jntua.ac.in/qa1.html?link=6-2023-26-4327-IMG-20230625-WA0030.jpg)

[Characterization of  \$\(-1, 1\)\$  Nonassociative Rings Dr. K. Jayalakshmi 2018-19 https://jntua.ac.in/qa1.html?link=6-2023-14-5421-K\\_JAYALAKSHMI\\_MATHS\\_PROJECT.pdf](https://jntua.ac.in/qa1.html?link=6-2023-14-5421-K_JAYALAKSHMI_MATHS_PROJECT.pdf)

[Structure and function of novel antimicrobial peptides by biophysical and spectroscopic techniques Dr. D. Zarena 2017-18 https://jntua.ac.in/qa1.html?link=1202254314-sanction\\_letter\\_back\\_side.pdf](https://jntua.ac.in/qa1.html?link=1202254314-sanction_letter_back_side.pdf)

[Structure and function of novel antimicrobial peptides by biophysical and spectroscopic techniques Dr. D. Zarena 2017-18 https://jntua.ac.in/qa1.html?link=1202254319-sanction\\_letter\\_front\\_side.pdf](https://jntua.ac.in/qa1.html?link=1202254319-sanction_letter_front_side.pdf)

[Synthesis of Nanozeolites and Development of Highly Stable Mixed Matrix Membranes \(MMM\)for Dehydration of Hydrazine Hydrate via Pervaporation S V Satyanarayana 2018-19 https://jntua.ac.in/qa1.html?link=1202244222-Sanction\\_order\\_for\\_EMR\\_2017\\_002355\\_serb\\_project.pdf](https://jntua.ac.in/qa1.html?link=1202244222-Sanction_order_for_EMR_2017_002355_serb_project.pdf)

[Synthesis of Nanozeolites and Development of Highly Stable Mixed Matrix Membranes \(MMM\)for Dehydration of Hydrazine Hydrate via Pervaporation S V Satyanarayana 2018-19 https://jntua.ac.in/qa1.html?link=4-2023-4-1156-Dinesh-Dilip-SERB-2018-19.pdf](https://jntua.ac.in/qa1.html?link=4-2023-4-1156-Dinesh-Dilip-SERB-2018-19.pdf)

[Physicochemical Studies of  \$TiO\_2/Fe\_2O\_3/ZnO\$  Heterostructure Assemblies for Electrochemical Water Splitting/Dye Degradation Applications Dr. P. Dinesh Sankar Reddy 2017-18 https://jntua.ac.in/qa1.html?link=3202254137-120221462-UGC.pdf](https://jntua.ac.in/qa1.html?link=3202254137-120221462-UGC.pdf)

[Physicochemical Studies of  \$TiO\_2/Fe\_2O\_3/ZnO\$  Heterostructure Assemblies for Electrochemical Water Splitting/Dye Degradation Applications Dr. P. Dinesh Sankar Reddy 2017-18 https://jntua.ac.in/qa1.html?link=4-2023-4-1245-Dinesh-Dileep\\_ugc\\_17\\_18.pdf](https://jntua.ac.in/qa1.html?link=4-2023-4-1245-Dinesh-Dileep_ugc_17_18.pdf)

[Spatial distribution of uranium and associated water quality parameters in groundwater /drinking water of Rayalaseema region \(YSR, Anantapur, Kurnool and Chittoor districts\) of Andhra Pradesh S V Satyanarayana 2017-18 https://jntua.ac.in/qa1.html?link=920226428-BRNS\\_ALL\\_OMS-1-3.pdf](https://jntua.ac.in/qa1.html?link=920226428-BRNS_ALL_OMS-1-3.pdf)

[Spatial distribution of uranium and associated water quality parameters in groundwater /drinking water of Rayalaseema region \(YSR, Anantapur, Kurnool and Chittoor districts\) of Andhra Pradesh S V Satyanarayana 2017-18 https://jntua.ac.in/qa1.html?link=4-2023-4-915-GVSubba\\_Reddy\\_BRNS\\_2017\\_18.pdf](https://jntua.ac.in/qa1.html?link=4-2023-4-915-GVSubba_Reddy_BRNS_2017_18.pdf)

[Spatial distribution of uranium and associated water quality parameters in groundwater /drinking water of Rayalaseema region \(YSR, Anantapur, Kurnool and Chittoor districts\) of Andhra Pradesh S V Satyanarayana 2019-20 https://jntua.ac.in/qa1.html?link=9202264029-BRNS\\_ALL\\_OMS-5.pdf](https://jntua.ac.in/qa1.html?link=9202264029-BRNS_ALL_OMS-5.pdf)

[Spatial distribution of uranium and associated water quality parameters in groundwater /drinking water of Rayalaseema region \(YSR, Anantapur, Kurnool and Chittoor districts\) of Andhra Pradesh S V Satyanarayana 2019-20 https://jntua.ac.in/qa1.html?link=4-2023-4-1015-GVSubba\\_Reddy\\_BRNS\\_2017\\_18.pdf](https://jntua.ac.in/qa1.html?link=4-2023-4-1015-GVSubba_Reddy_BRNS_2017_18.pdf)

[Synthesis of Nanozeolites and Development of Highly Stable Mixed Matrix Membranes \(MMM\)for Dehydration of Hydrazine Hydrate via Pervaporation S V Satyanarayana 2019-20 https://jntua.ac.in/qa1.html?link=920226440-Sanction\\_order\\_for\\_EMR\\_2017\\_002355\\_serb\\_project.pdf](https://jntua.ac.in/qa1.html?link=920226440-Sanction_order_for_EMR_2017_002355_serb_project.pdf)

[Synthesis of Nanozeolites and Development of Highly Stable Mixed Matrix Membranes \(MMM\)for Dehydration of Hydrazine Hydrate via Pervaporation S V Satyanarayana 2019-20 https://jntua.ac.in/qa1.html?link=4-2023-4-1215-Dinesh-Dilip-SERB-2018-19.pdf](https://jntua.ac.in/qa1.html?link=4-2023-4-1215-Dinesh-Dilip-SERB-2018-19.pdf)

[Synthesis of Nanozeolites and Development of Highly Stable Mixed Matrix Membranes \(MMM\)for Dehydration of Hydrazine Hydrate via Pervaporation S V Satyanarayana 2021-22 https://jntua.ac.in/qa1.html?link=9202264818-Sanction\\_order\\_for\\_EMR\\_2017\\_002355\\_serb\\_project.pdf](https://jntua.ac.in/qa1.html?link=9202264818-Sanction_order_for_EMR_2017_002355_serb_project.pdf)

[Synthesis of Nanozeolites and Development of Highly Stable Mixed Matrix Membranes \(MMM\)for Dehydration of Hydrazine Hydrate via Pervaporation S V Satyanarayana 2021-22 https://jntua.ac.in/qa1.html?link=4-2023-4-1249-Dinesh-Dilip-SERB-2018-19.pdf](https://jntua.ac.in/qa1.html?link=4-2023-4-1249-Dinesh-Dilip-SERB-2018-19.pdf)



[Development of highly stable mixed matrix membranes \(MMM\) for dehydration of hydrazine hydrate via Pervaporation for rocket fuel applications Dr. B. Dilip Kumar 2020-21 https://jntua.ac.in/qa1.html?link=4-2023-4-121-Dinesh-Dilip-SERB-2018-19.pdf](https://jntua.ac.in/qa1.html?link=4-2023-4-121-Dinesh-Dilip-SERB-2018-19.pdf)

[Design & Development of Solar Dish Concentrator with Thermal Storage Options for Electricity Generation Dr. K. Hemachandra Reddy 2017-18 https://jntua.ac.in/qa1.html?link=4-2023-4-390-K.HemachandraReddy-Solar-dish-DST-2017-18.pdf](https://jntua.ac.in/qa1.html?link=4-2023-4-390-K.HemachandraReddy-Solar-dish-DST-2017-18.pdf)

[Design & Development of Solar Dish Concentrator with Thermal Storage Options for Electricity Generation Dr. K. Hemachandra Reddy 2017-18 https://jntua.ac.in/qa1.html?link=6-2023-26-456-IMG-20230625-WA0030.jpg](https://jntua.ac.in/qa1.html?link=6-2023-26-456-IMG-20230625-WA0030.jpg)

[Design & Development of Solar Dish Concentrator with Thermal Storage Options for Electricity Generation Dr. K. Hemachandra Reddy 2019-20 https://jntua.ac.in/qa1.html?link=4-2023-4-3910-K.HemachandraReddy-Solar-dish-DST-2017-18.pdf](https://jntua.ac.in/qa1.html?link=4-2023-4-3910-K.HemachandraReddy-Solar-dish-DST-2017-18.pdf)

[Design & Development of Solar Dish Concentrator with Thermal Storage Options for Electricity Generation Dr. K. Hemachandra Reddy 2019-20 https://jntua.ac.in/qa1.html?link=6-2023-26-4540-IMG-20230625-WA0030.jpg](https://jntua.ac.in/qa1.html?link=6-2023-26-4540-IMG-20230625-WA0030.jpg)

[Design & Development of Solar Dish Concentrator with Thermal Storage Options for Electricity Generation Dr. K. Hemachandra Reddy 2019-20 https://jntua.ac.in/qa1.html?link=6-2023-26-4615-IMG-20230625-WA0030.jpg](https://jntua.ac.in/qa1.html?link=6-2023-26-4615-IMG-20230625-WA0030.jpg)

[Nanoparticle Enhanced Phase Change Material Microcapsules/Fibers for Advanced Energy Storage and Allied Applications Dr. K. Hemachandra Reddy 2018-19 https://jntua.ac.in/qa1.html?link=4-2023-4-5332-Dinesh-KHR-SERB-2018-19.pdf](https://jntua.ac.in/qa1.html?link=4-2023-4-5332-Dinesh-KHR-SERB-2018-19.pdf)

[Nanoparticle Enhanced Phase Change Material Microcapsules/Fibers for Advanced Energy Storage and Allied Applications Dr. K. Hemachandra Reddy 2018-19 https://jntua.ac.in/qa1.html?link=6-2023-26-4842-IMG-20230625-WA0033.jpg](https://jntua.ac.in/qa1.html?link=6-2023-26-4842-IMG-20230625-WA0033.jpg)

[Nanoparticle Enhanced Phase Change Material Microcapsules/Fibers for Advanced Energy Storage and Allied Applications Dr. K. Hemachandra Reddy 2019-20 https://jntua.ac.in/qa1.html?link=4-2023-4-5345-Dinesh-KHR-SERB-2018-19.pdf](https://jntua.ac.in/qa1.html?link=4-2023-4-5345-Dinesh-KHR-SERB-2018-19.pdf)

[Nanoparticle Enhanced Phase Change Material Microcapsules/Fibers for Advanced Energy Storage and Allied Applications Dr. K. Hemachandra Reddy 2019-20 https://jntua.ac.in/qa1.html?link=6-2023-26-4939-IMG-20230625-WA0033.jpg](https://jntua.ac.in/qa1.html?link=6-2023-26-4939-IMG-20230625-WA0033.jpg)

[Nanoparticle Enhanced Phase Change Material Microcapsules/Fibers for Advanced Energy Storage and Allied Applications Dr. K. Hemachandra Reddy 2020-21 https://jntua.ac.in/qa1.html?link=4-2023-4-5358-Dinesh-KHR-SERB-2018-19.pdf](https://jntua.ac.in/qa1.html?link=4-2023-4-5358-Dinesh-KHR-SERB-2018-19.pdf)

[Nanoparticle Enhanced Phase Change Material Microcapsules/Fibers for Advanced Energy Storage and Allied Applications Dr. P. Dinesh Sankar Reddy 2018-19 https://jntua.ac.in/qa1.html?link=4-2023-4-564-Dinesh-KHR-SERB-2018-19.pdf](https://jntua.ac.in/qa1.html?link=4-2023-4-564-Dinesh-KHR-SERB-2018-19.pdf)

[Nanoparticle Enhanced Phase Change Material Microcapsules/Fibers for Advanced Energy Storage and Allied Applications Dr. P. Dinesh Sankar Reddy 2019-20 https://jntua.ac.in/qa1.html?link=4-2023-4-5622-Dinesh-KHR-SERB-2018-19.pdf](https://jntua.ac.in/qa1.html?link=4-2023-4-5622-Dinesh-KHR-SERB-2018-19.pdf)

[Nanoparticle Enhanced Phase Change Material Microcapsules/Fibers for Advanced Energy Storage and Allied Applications Dr. P. Dinesh Sankar Reddy 2020-21 https://jntua.ac.in/qa1.html?link=4-2023-4-5636-Dinesh-KHR-SERB-2018-19.pdf](https://jntua.ac.in/qa1.html?link=4-2023-4-5636-Dinesh-KHR-SERB-2018-19.pdf)

[Implementation of IoT Security Solutions for Health Care Monitoring Systems Gannera Mamatha 2021-22 https://jntua.ac.in/qa1.html?link=4-2023-4-757-G.Mamatha-SERB-2019-20.pdf](https://jntua.ac.in/qa1.html?link=4-2023-4-757-G.Mamatha-SERB-2019-20.pdf)

[Implementation of IoT Security Solutions for Health Care Monitoring Systems Gannera Mamatha 2021-22 https://jntua.ac.in/qa1.html?link=8-2023-3-3253-GM\\_page-0001.jpg](https://jntua.ac.in/qa1.html?link=8-2023-3-3253-GM_page-0001.jpg)

[Utilization of Natural Rubber in Road Construction Dr. C. Sashidhar 2021-22 https://jntua.ac.in/qa1.html?link=4-2023-4-5326-C.Sashidhar-MinistryofRoadTransport&Highways-2021-22.pdf](https://jntua.ac.in/qa1.html?link=4-2023-4-5326-C.Sashidhar-MinistryofRoadTransport&Highways-2021-22.pdf)

[Creating Virtual University Environment Chenna Reddy Pakanati 2020-21 https://jntua.ac.in/qa1.html?link=7-2023-13-235-SacntionLetterRPS\\_8-82\(1\).PDF](https://jntua.ac.in/qa1.html?link=7-2023-13-235-SacntionLetterRPS_8-82(1).PDF)

[Creating Virtual University Environment Chenna Reddy Pakanati 2020-21 https://jntua.ac.in/qa1.html?link=7-2023-14-557-png2pdf.pdf](https://jntua.ac.in/qa1.html?link=7-2023-14-557-png2pdf.pdf)

[Creating Virtual University Environment Chenna Reddy Pakanati 2020-21 https://jntua.ac.in/qa1.html?link=7-2023-17-405-IMG\\_20230717\\_163342.jpg](https://jntua.ac.in/qa1.html?link=7-2023-17-405-IMG_20230717_163342.jpg)

[Creating Virtual University Environment Chenna Reddy Pakanati 2020-21 https://jntua.ac.in/qa1.html?link=7-2023-17-4011-IMG\\_20230717\\_163342.jpg](https://jntua.ac.in/qa1.html?link=7-2023-17-4011-IMG_20230717_163342.jpg)

[Two Week STTP on Office Procedures \(Service Matters, Accounts, Tally, GST, RTI ACT etc.,\) S Chandra Mohan Reddy 2022-23 https://jntua.ac.in/qa1.html?link=8-2023-3-08-Office.procedure.jpg](https://jntua.ac.in/qa1.html?link=8-2023-3-08-Office.procedure.jpg)

[Two Week STTP on Office Procedures \(Service Matters, Accounts, Tally, GST, RTI ACT etc,\) S Chandra Mohan Reddy 2022-23](https://jntua.ac.in/qa1.html?link=8-2023-3-216-Office%20procedure.jpg)  
<https://jntua.ac.in/qa1.html?link=8-2023-3-216-Office procedure.jpg>