



**VIGNAN'S**  
Foundation for Science, Technology & Research  
**UNIVERSITY**

Sl. No. : 1004601  
Regd. No. : 131PG31207  
Aadhaar No.: 804897311463

upon the recommendation of the Board of Management hereby confers on  
**KRISHNAPRASAD R**



the degree of

**DOCTOR OF PHILOSOPHY**

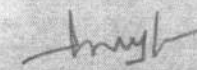
in the faculty of Chemical Engineering  
for the thesis titled 'Studies on nanocomposites of polypropylene and polylactic acid blends reinforced with halloysite nanotubes'.

in the year 2016

Given at the University, Vadlamudi, Guntur in the Republic of India  
on July 29, 2017.



  
Dean - Evaluation

  
Registrar

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# VIGNAN'S

Foundation for Science, Technology & Research

(Deemed to be UNIVERSITY)

- Estd. u/s 3 of UGC Act 1956

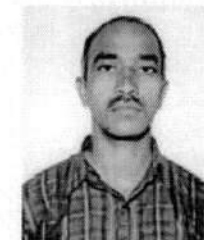
Sl. No. : 1006588

Regd. No. : 131FG06201

Aadhaar No.: 683349014016

upon the recommendation of the Board of Management hereby confers on

## PAKKIRIAIAH B



the degree of

## DOCTOR OF PHILOSOPHY

in the faculty of Electrical and Electronics Engineering

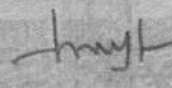
for the thesis titled 'Investigations on performance improvement of solar photovoltaic system fed asynchronous motor drive'.

in the year 2017

Given at the University, Vadlamudi, Guntur in the Republic of India  
on August 4, 2018.



  
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**VIGNAN'S**  
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**UNIVERSITY**

Sl. No. : 1005720  
Regd. No. : 121FG01001  
Aadhaar No.: 742239158830

upon the recommendation of the Board of Management hereby confers on  
**ABRAHAM PEELE KARLAPUDI**



the degree of

**DOCTOR OF PHILOSOPHY**  
in the faculty of Biotechnology

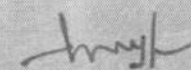
for the thesis titled 'Characterization and Emulsifying Activities of a Quorum Sensing Biosurfactant Produced by a Marine Bacterium'.

in the year 2017

Given at the University, Vadlamudi, Guntur in the Republic of India  
on July 29, 2017.



  
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Registrar

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**VIGNAN'S**  
Foundation for Science, Technology & Research  
**UNIVERSITY**

Sl. No. : 1005722  
Regd. No. : 131PG31008  
Aadhaar No.: 923263249166

upon the recommendation of the Board of Management hereby confers on  
**YARLAGADDA BHARATH**



the degree of

**DOCTOR OF PHILOSOPHY**

in the faculty of Chemistry

for the thesis titled 'Novel synthetic and biological studies on Benzothiazoles,  
Benzimidazoles, oxazolidinones and pyrazolopyrimidines'.

in the year 2017

Given at the University, Vadlamudi, Guntur in the Republic of India  
on July 29, 2017.



  
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**VIGNAN'S**  
Foundation for Science, Technology & Research  
**UNIVERSITY**

Sl. No. : 1005721  
Regd. No. : 131PG01005  
Aadhaar No.: 428386937825

upon the recommendation of the Board of Management hereby confers on  
**T C VENKATESWARULU**



the degree of


**DOCTOR OF PHILOSOPHY**  
in the faculty of Biotechnology

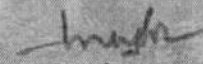
for the thesis titled 'Optimization of medium components and process parameters for enhanced production of Lactase by a bacterium isolated from dairy effluent'.

in the year 2017

Given at the University, Vadlamudi, Guntur in the Republic of India  
on July 29, 2017.



  
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**VIGNAN'S**  
Foundation for Science, Technology & Research  
**UNIVERSITY**

Sl. No. : 1005723  
Regd. No. : 111PG05006  
Aadhaar No.: 706975068760

upon the recommendation of the Board of Management hereby confers on  
**VALLABHUNI VIJAY**



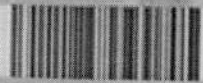
the degree of


**DOCTOR OF PHILOSOPHY**

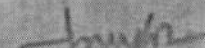
in the faculty of Electronics and Communication Engineering  
for the thesis titled 'Second Generation Differential Current Conveyor (DCCII) and its  
applications'.

in the year 2017

Given at the University, Vadlamudi, Guntur in the Republic of India  
on July 29, 2017.



  
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# VIGNAN'S

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- Estd. u/s 3 of UGC Act 1956

Sl. No. : 1006593

Regd. No. : 141FG05201

Aadhaar No.: 310412547003

upon the recommendation of the Board of Management hereby confers on

## JOHN WILLIAM CAREY MEDITHE



the degree of


### DOCTOR OF PHILOSOPHY

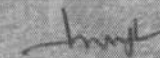
in the faculty of Electronics and Communication Engineering  
for the thesis titled 'Characterization of Ocularity in Electroencephalogram'.

in the year 2017

Given at the University, Vadlamudi, Guntur in the Republic of India  
on August 4, 2018.



  
Dean - Evaluation

  
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# VIGNAN'S

Foundation for Science, Technology & Research

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- Estd. u/s 3 of UGC Act 1956

Sl. No. : 1006594

Regd. No. : 141PG01004

Aadhaar No.: 673825724668

upon the recommendation of the Board of Management hereby confers on

## RASMITA PATRA



the degree of

### DOCTOR OF PHILOSOPHY

in the faculty of Biotechnology

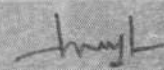
for the thesis titled 'In vivo Studies on Drug-Drug Interactions of Antagonistic Valsartan on Gliclazide and Metformin in Normal and Streptozotocin Induced Diabetic Rats'.

in the year 2017

Given at the University, Vadlamudi, Guntur in the Republic of India  
on August 4, 2018.



  
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- Estd. u/s 3 of UGC Act 1956

Sl. No. : 1006592

Regd. No. : 131PG31205

Aadhaar No.: 964773086567

upon the recommendation of the Board of Management hereby confers on

## KOTI REDDY EEDA



the degree of

### DOCTOR OF PHILOSOPHY

in the faculty of Chemistry

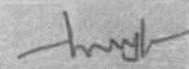
for the thesis titled 'Design, Synthesis and Biological Studies of Novel Molecules from MBH Acetates and Tacrine Derivatives as Acetylcholinesterase Inhibitors'.

in the year 2017

Given at the University, Vadlamudi, Guntur in the Republic of India  
on August 4, 2018.



  
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- Estd. u/s 3 of UGC Act 1956

Sl. No. : 1006587

Regd. No. : 111PG12001

Aadhaar No.: 737904261768

upon the recommendation of the Board of Management hereby confers on

## JAYAPALA REDDY A V



the degree of

### DOCTOR OF PHILOSOPHY

in the faculty of Management Studies

for the thesis titled 'Digital Strategy in the Globalization of Medium Sized Indian Pharma Companies – An Empirical Study'.

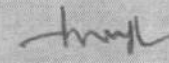
in the year 2018

Given at the University, Vadlamudi, Guntur in the Republic of India  
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- Estd. u/s 3 of UGC Act 1956

Sl. No. : 1006877

Regd. No. : 121PG01202

Aadhaar No.: 833774645854

upon the recommendation of the Board of Management hereby confers on

## GANUGULA MOHANA SHEELA



the degree of

### DOCTOR OF PHILOSOPHY

in the faculty of Biotechnology

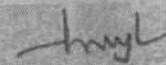
for the thesis titled 'Study of pathogenic factors of Staphylococcus aureus from clinical cases of livestock and poultry'.

in the year 2018

Given at the University, Vadlamudi, Guntur in the Republic of India  
on August 4, 2018.



  
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- Estd. u/s 3 of UGC Act 1956

Sl. No. : 1006589

Regd. No. : 131PG12002

Aadhaar No.: 423578145736

upon the recommendation of the Board of Management hereby confers on

## DVR SUBRAHMANYA SASTRY T



the degree of

### DOCTOR OF PHILOSOPHY

in the faculty of Management Studies

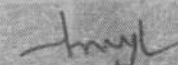
for the thesis titled 'Consumer perception about the e-satisfaction development process with reference to online retail service quality'.

in the year 2018

Given at the University, Vadlamudi, Guntur in the Republic of India  
on August 4, 2018.



  
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Sl. No. : 1006590

Regd. No. : 131PG31004

Aadhaar No.: 319560873750

upon the recommendation of the Board of Management hereby confers on

## M SUBRAMANYAM



the degree of

### DOCTOR OF PHILOSOPHY

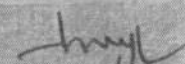
in the faculty of Chemistry

for the thesis titled 'Carbon – carbon and carbon – hetero atom bond formation using new synthetic methodologies and synthesis of new biologically active 1,3,4 oxadizole fused in the year 2018

Given at the University, Vadlamudi, Guntur in the Republic of India  
on August 4, 2018.



  
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Sl. No. : 1006586

Regd. No. : 111PG05004

Aadhaar No.: 806101287394

upon the recommendation of the Board of Management hereby confers on

## SARADA MUSALA



the degree of

### DOCTOR OF PHILOSOPHY

in the faculty of Electronics and Communication Engineering

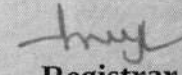
for the thesis titled 'Design of new high performance / low power full swing XOR / XNOR logic gates using MOSFET / FINFET / CNTFET transistors'.

in the year 2018

Given at the University, Vadlamudi, Guntur in the Republic of India  
on August 4, 2018.



  
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Sl. No. : 1006591

Regd. No. : 131PG31202

Aadhaar No.: 485902917535

upon the recommendation of the Board of Management hereby confers on

## GARBAPU SURESH



the degree of

### DOCTOR OF PHILOSOPHY

in the faculty of Chemistry

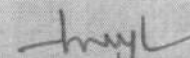
for the thesis titled 'Synthesis and biological evaluation of novel heterocyclic systems and synthesis of dasatinib through a new convenient and efficient commercial route'.

in the year 2018

Given at the University, Vadlamudi, Guntur in the Republic of India  
on August 4, 2018.



  
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- Estd. u/s 3 of UGC Act 1956

Sl. No. : 1006876

Regd. No. : 111PG12002

Aadhaar No.: 494703471298

upon the recommendation of the Board of Management hereby confers on

## V V S N MURTHY S



the degree of

### DOCTOR OF PHILOSOPHY

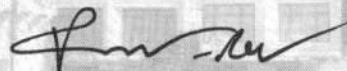
in the faculty of Management Studies

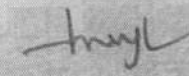
for the thesis titled 'Emergence of Organized Retailing and its Impact on Unorganized Retailer in FMCG Segment (A study in major cities of Andhra Pradesh & Telangana)'.

in the year 2018

Given at the University, Vadlamudi, Guntur in the Republic of India  
on August 4, 2018.



  
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- Estd. u/s 3 of UGC Act 1956

Sl. No. : 1006878

Regd. No. : 131PG32002

Aadhaar No.: 934855181120

upon the recommendation of the Board of Management hereby confers on

## RAMPRASAD CHEGU



the degree of

### DOCTOR OF PHILOSOPHY

in the faculty of Mathematics

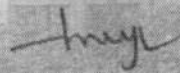
for the thesis titled 'Parametric study of different classes of fuzzy graphs : isomorphisms, complements and regularity'.

in the year 2018

Given at the University, Vadlamudi, Guntur in the Republic of India  
on August 4, 2018.



  
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# VIGNAN'S

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- Estd. u/s 3 of UGC Act 1956

Sl. No. : 1006892

Regd. No. : 131FG01001

Aadhaar No.: 775529162381

upon the recommendation of the Board of Management hereby confers on

## VIJAYA SAI AYYAGARI



the degree of

### DOCTOR OF PHILOSOPHY

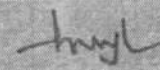
in the faculty of Biotechnology

for the thesis titled 'Studies on molecular phylogeny of selected pulmonates (Mollusca: Gastropoda) and spectroscopic studies on the hemocyanins of Pila virens (Lamarck, 1822) in the year 2018

Given at the University, Vadlamudi, Guntur in the Republic of India  
on August 4, 2018.



  
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# VIGNAN'S

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- Estd. u/s 3 of UGC Act 1956

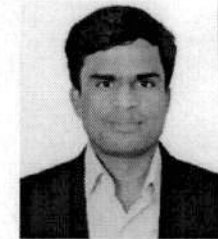
Sl. No. : 1006893

Regd. No. : 131PG01002

Aadhaar No.: 449305357408

upon the recommendation of the Board of Management hereby confers on

## BALA REDDY B



the degree of

### DOCTOR OF PHILOSOPHY

in the faculty of Biotechnology

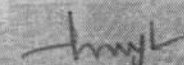
for the thesis titled 'Expression, purification and characterization of therapeutic anti-CD20 antibody'.

in the year 2018

Given at the University, Vadlamudi, Guntur in the Republic of India  
on August 4, 2018.



  
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Registrar

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# VIGNAN'S

Foundation for Science, Technology & Research

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- Estd. u/s 3 of UGC Act 1956

Sl. No. : 1006949

Regd. No. : 131FG30201

Aadhaar No.: 908153489122

upon the recommendation of the Board of Management hereby confers on

## MATTUPALLI BUJJI BABU



the degree of

### DOCTOR OF PHILOSOPHY

in the faculty of Physics

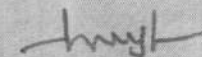
for the thesis titled 'Investigations on tungsten trioxide thin films for electrochromic devices'.

in the year 2018

Given at the University, Vadlamudi, Guntur in the Republic of India  
on August 4, 2018.



  
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- Estd. u/s 3 of UGC Act 1956

Sl. No. : 1006948

Regd. No. : 131FG01201

Aadhaar No.: 891644534806

upon the recommendation of the Board of Management hereby confers on

## CHITTARANJAN JENA



the degree of

### DOCTOR OF PHILOSOPHY

in the faculty of Biotechnology

for the thesis titled 'Studies on molecular phylogenetic relationships among a few gastropods from east coast of India and global protein expression of foot muscle proteins between two genera of architaenioglossa'.

in the year 2018

Given at the University, Vadlamudi, Guntur in the Republic of India  
on August 4, 2018.




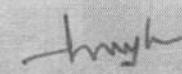
  
Dean - Evaluation

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Foundation for Science, Technology & Research

(Deemed to be UNIVERSITY)

- Estd. u/s 3 of UGC Act 1956

Sl. No. : 1006957

Regd. No. : 131PG32004

Aadhaar No.: 484293717089

upon the recommendation of the Board of Management hereby confers on

## VENKATA SUBBARAO M



the degree of

### DOCTOR OF PHILOSOPHY

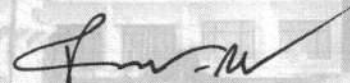
in the faculty of Mathematics

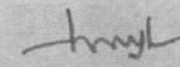
for the thesis titled 'A spectral relaxation approach for magneto hydrodynamic boundary layer flow and heat transfer analysis'.

in the year 2018

Given at the University, Vadlamudi, Guntur in the Republic of India  
on August 4, 2018.



  
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Foundation for Science, Technology & Research

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- Estd. u/s 3 of UGC Act 1956

Sl. No. : 1008070  
Regd. No. : 131PG08003

upon the recommendation of the Board of Management hereby confers on

**YAGYA DUTTA DWIVEDI**



the degree of

**DOCTOR OF PHILOSOPHY**

in the faculty of Mechanical Engineering

for the thesis titled 'Aerodynamic performance and stability analysis of bio-inspired corrugated wings for micro air vehicles'.

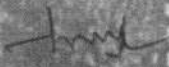
in the year 2018

Given at the University, Vadlamudi, Guntur in the Republic of India.



  
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- Estd. u/s 3 of UGC Act 1956

Sl. No. 1008072

Regd. No. 131PG31002

upon the recommendation of the Board of Management hereby confers on

**GUDISELA MURAREDDY**



the degree of

**DOCTOR OF PHILOSOPHY**

in the faculty of Chemistry

for the thesis titled 'Synthesis of benzothiazepine, thiazole and pyrido pyrazine derivatives : studies towards anticancer activity'.

in the year 2018

Given at the University, Vadlamudi, Guntur in the Republic of India.



  
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Regd. No. 131PG31204

upon the recommendation of the Board of Management hereby confers on

**KOMANDURI RAVIGANESH**



the degree of

**DOCTOR OF PHILOSOPHY**

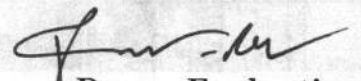
in the faculty of Chemistry

for the thesis titled 'Enantioselective total synthesis of 5-O-feruloyl-2-deoxy-D-ribo- $\gamma$ -lactone, key intermediate of (-)-verrucosapyrone A, lurasidone hydrochloride intermediate and microwave assisted one-pot synthesis of N-acetyl bisindoles'.


in the year 2019

Given at the University, Vadlamudi, Guntur in the Republic of India.



  
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Sl. No. i008067

Regd. No. i31PG01001

upon the recommendation of the Board of Management hereby confers on

**A RANGANADHA REDDY**

the degree of

**DOCTOR OF PHILOSOPHY**

in the faculty of Biotechnology

for the thesis titled 'Screening, isolation, characterization and production of polyhydroxybutyrate (PHB) by a bacterium isolated from sewage waste'.

in the year 2019




Given at the University, Vadlamudi, Guntur in the Republic of India.



  
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Regd. No. i31PG31003

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**KANCHARLA SUMAN**



the degree of

**DOCTOR OF PHILOSOPHY**


in the faculty of Chemistry

for the thesis titled 'Synthesis and bioactivity evaluation of novel heterocyclic compounds of isoindolinone, isocoumarin, quinazolinone and quinoline'.

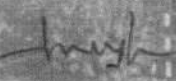
in the year 2019

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Regd. No. 131PG31001

upon the recommendation of the Board of Management hereby confers on

**B SRINIVAS**



the degree of

**DOCTOR OF PHILOSOPHY**

in the faculty of Chemistry

for the thesis titled "Synthesis, characterization and biological evaluation of "coumarin-1, 2, 4-oxadiazoles, styryl-furo-chromen-methanones and pyrazolo-quinoline-trione" based hetero cyclic compounds'.

in the year 2019

Given at the University, Vadlamudi, Guntur in the Republic of India.



  
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upon the recommendation of the Board of Management hereby confers on

**ANNAPURNA KUNCHAPARTI**

the degree of

**DOCTOR OF PHILOSOPHY**

in the faculty of Electronics and Communication Engineering

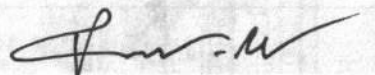
for the thesis titled 'Supporting real time traffic in cognitive radio networks'.

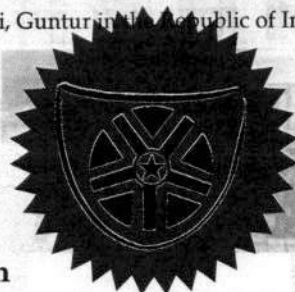
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