Curriculum Vitae

For detail Pl see the link https://ganeshnandi.wixsite.com/gcngroup

1. Name: Dr. Ganesh Chandra Nandi
2. Designation: Assistant Professor
3. Office Address: Room no CH 214, OJAS building, Department of Chemistry, NIT-Trichy
4. Telephone (Direct) (Optional): 0431-2503635
   Mobile (Optional): +91-7034458790
5. Email (Primary): nandi@nitt.edu
   Email (Secondary) : ganeshnandi@gmail.com

6. Field(s) of Specialization: Metal catalyzed organic transformation towards the synthesis of bio-active molecules, Asymmetric catalysis, Green synthesis, Heterocyclic chemistry

7. Employment Profile

Job Title	Employer	From	To
Assistant Professor	NIT-Trichy	April 2018	Till date
DST-INSPIRE Faculty	CSIR-NIIST, Trivandrum	Jan 2015	March 2018
Post-doctoral Fellow	University of KwaZulu-Natal, South Africa	Oct 2013	Dec 2014
Post-doctoral Fellow	University of North Florida, USA	Aug 2012	July 2013
Research Chemist	Chembiotek Res. Intl. Pvt. Ltd., Kolkata	June 2006	Nov 2007

8. Academic Qualifications:

Examination	Board / University	Year	Division/ Grade	Subjects
PhD	Banaras Hindu University	Jan 2008 to July 2012		Organic Synthesis
M.Sc	Banaras Hindu University	2004-2006	1st	Organic Chemistry (Spl.)
B.Sc	The University of Burdwan, WB	2001 to 2004	1st	Chemistry (Hons)

9. Awards, Associateships etc.

Year of Award	Name of the Award	Awarding Organization
2014	DST-INSPIRE Faculty	DST

10. Details of Academic and Administrative Work in addition to teaching

(i) PhD exam co-ordinator for Chemistry in June 2019 session and 2020 to 2023
(ii) Member of Sophisticated Instrumentation Facility (SIF): 2020 to 2023
(iii) Member of Library Action Committee (LAC): 2020 to 2023
(iv) Member of Institute Innovation Council (IIC): 2021 to 2024
(v) Hostel Warden**: Nov 2021 to till date**
(vi)NSS Program Officer**: 2018 to 2020**

11. Details of Major R&D Projects

Title of Project	Funding Agency	Duration		Status
		From	To	Ongoing/ Completed
Synthesis and applications of Sulfonimidamides in organic and biological chemistry	DST-INSPIRE	Jan 2015	Jan 2020	Completed (35 L)
Synthesis of sulfoximines via novel routes	DST-SERB	June 2019	May 2022	Completed (37 L)
Synthesis of Organo Silanes	CSIR	September 2021	August 2024	Completed (27 L)

12. a) PhD Students

Completed

a. Irfana Jesin C. P. (Reg. June 2018)
b. Ravindra S. (Reg. June 2018)

Ongoing

c. Sabashini (Thesis submitted)
d. K.Natarajan (Reg. June 2020)
e. V. R. Padma Priya (Reg. June 2020)
f. A. Antony Haritha Mercy (Reg. Jan 2022)
f. S. Richard (Reg. June 2022)
e. V.Navaneetha Krishnan (Reg. June 2024)

b) MSc project students

11. Sugapriya S (Jan 2024 - May 2024)
10. Hariprasad R (Jan 2023 - May 2023)
9. Imdadul Haque (Jan 2023 - May 2023)
8. Suraj Sharma (Jan 2022-May 2022)
7. Shivam Kumar Dubey (Jan 2022-May 2022)
6. Sudhangshu S Barik (Jan 2021-May 2021)

5. Ankit Dubey (Jan 2021-May 2021)
4. Abinash (Jan 2020-May 2020)
3. Rohith J (Jan 2019-May 2019)
2. Antony Haritha Mercy A (Jan 2019-May-2019)
1. Sai Shruthi M (Jan 2019-May 2019)

13. Publications

Books & Monographs

(c) Book Chapter: **Nandi, G. C**.* S. Ravindra, C. P. Irfana Jesin, P. Sasikumar, and K. V. Radhakrishnan* *Cu-catalyzed Homocoupling reactions*.2020 (John Wiley & Sons).

(b) Book Chapter: P. Sasikumar, T. S. Priyadarshini, Sanjay Varma, **Nandi, G. C**. and K. V. Radhakrishnan* *Cu - Catalyzed Carbonylation Reactions*.2020 (John Wiley & Sons).

(a) Monograph: *Multicomponent Reactions: Applications of β-Naphthol, β-oxodithioesters and N,S-aryl aminoacetals;* **Nandi, G. C**.; Lambert Academic Publishing; **2013**. ISBN No. **978-3-659-32149-8**

Independent Work

(67) Padma Priya V. R., Antony Haritha Mercy A., Natarajan K., Sugapriya S., **Ganesh Chandra Nandi***, A Rapid, Mild and Direct Route to Sulfonimidoyl Fluoride from Sulfenamide ***J. Org. Chem.* 2024**, 89, 16426-16432.

(66) Arivalagan Shabashini, Prasenjit Giri, Sathiaraj Richard, Ahmad Husain, Manas K. Panda*, and **Nandi G. C.*** Tunable Photoresponsive Behavior of Organic Materials by Polymorphic Variation: Topochemical [2 + 2] Cycloaddition vs E–Z Isomerization. ***Cryst. Growth Des.* 2024**, 24, 19, 7897-7903

(65) Arivalagan Shabashini, Sathiaraj Richard, Trupti Solanky, Arnab Biswas, Sumit Kumar*,Sumit Kumar Panja *,**Nandi G. C.*** Effect of dipolar state on J-type aggregation of acceptor group modified pyrene-based push-pull systems. ***J. Photochem. Photobiol. A: Chem***. **2024**, 458, 1145971

(64) Natarajan K., Jayakumar V., Padma Priya V. R., Antony Haritha Mercy A., **Nandi G. C.*** InCl3 Catalyzed Simultaneous Reductive Sulfoximination and O-silylation: Synthesis of Silyloxy Benzylsulfoximine. ***Org. Biomol. Chem.*, 2024**, 22, 6699-6702

(63) Padma Priya V. R., Antony Haritha Mercy A., Natarajan K., Ravindra S., **Nandi G. C.***1,2 - Difunctionalization of Aryne with Sulfenamide and Organohalide: A Mild and Metal-Free access to *S*-(*o*-halo)aryl sulfilimines . ***J. Org. Chem.* 2024**, 89, 12, 9043-9050

(62) Richard. S., Shabashini. A., Panja. S. K., **Nandi G. C.***A near-infrared (NIR) organic probe for rapid naked-eye detection of fluoride ions in aqueous medium , ***Anal. Methods*** **2024**,16, 3306-3310

(61) Ravindra. S., Irfana Jesin. C. P., Hariprasad. R., Natarajan. K., Padmapriya. V. R., **Nandi G. C.*** Sulfonimidamide as Directing Group for Pd-mediated *ortho* C-H Chlorination of Arenes , ***ChemistrySelect*** **2024**, 9 (3), e202304253

(60) K. Natarajan, S. Ravindra, V. R. Padma Priya, Ramesh Kataria, , **Nandi G. C.*** Synthesis of Sulfonimidamide-Based 1,2-Benzothiazines by [4+2] Oxidative Annulation of Sulfonimidamides and Alkynes in Water under Visible Light ***Eur. J. Org. Chem,*** **2024**, 27 (6), e202301217

(59) Mercy, A. A. H., Priya, V. R. P., Hariprasad, R., Gayathri, K., Ravindra, S., Ramesh, K., **Nandi, G.C.*** Facile synthesis of N-(α-furanyl) alkyl sulfoximines via gold catalyzed Michael addition/cyclization of enynones and sulfoximines. ***Org. Biomol. Chem.*** **2024**, 22, 945-949.

(58) Shabashini. A., Richard. S., Panda, M. K.*, Panja. S.K.*, , **Nandi G. C.*** Real-time visualization of latent fingermarks with level 3 details based on a solid state emissive organic fluorophore using the powder dusting method. ***Mater. Advances.,*** **2024**, 5, 1099-1105.

(57) V. R. Padma Priya, A. Antony Haritha Mercy, K. Natarajan, **Nandi G. C.*** Sulfoximines as S-Aryl Surrogates: A Photocatalytic Rapid, Metal-Free, Mild Protocol to Access 3-Arylsulfenyl Indoles ***Synlett,*** **2024**; 35(03): 279-284.

(56) Ravindra. S., Natarajan. K., Padmapriya. V. R., Kataria. R., **Nandi G. C.*** Visible Light Mediated Co-Catalyzed Isocyanide Insertion with Sulfonyl Azide: Synthesis of Sulfonyl Carbamimidic Azide and Sulfonyl Aminotetrazole via Carbodiimide. ***Chem. Eur. J.*** **2023**, 29 (72), e202303153.

(55)Shabashini. A., Richard. S., Panja. S.K., **Nandi G. C.***Tricyanopyrroline-based colorimetric NIR probe for rapid ‘naked-eye’ fluoride ion detection. ***Dyes Pigm.*** **2023**, 216,111376.

(54) Ravindra. S., Dubey. S. K., Kataria. R., **Nandi G. C.*** Ni-Catalyzed Mild Synthesis of Sulfonylurea via Tandem Coupling of Sulfonyl Azide, Isocyanide, and Water. ***J. Org. Chem.*** **2023**, 88, 11, 7477–7482.

(53) Irfana Jesin C. P., Kataria, R. **Nandi G. C.*** Synthesis of α-Sulfoximino Tetrazoles via Azido-Ugi 4-Component Reaction ***SynOpen,*** **2022**, 6, 319-328 (Invited Article).

(52) Irfana Jesin C. P., Priya V. R. P., Kataria R., Alisha V., Vimalkumar P. S., Joseph A. G., **Nandi G. C.*** A One-Pot Tandem Synthesis of Sulfoximine-Based Urea From Organic Acid via Curtius Rearrangement. ***ChemistrySelect,*** **2022**, 7 (39), e202202898

(51) K. Natarajan, Suraj Sharma, Irfana Jesin C. P., Ramesh Kataria, **Nandi G. C.*** One-pot Synthesis of Novel α-sulfoximinophosphonate via Kabachnik–Fields Reactions ***Org. Biomol. Chem.*** **2022**, 20, 7036-7039

(50) V. R. Padmapriya, C. P. Irfana Jesin, **Nandi G. C.*** Transition-metal-free N-(o-halo)arylation of sulfoximines / sulfonimidamides. ***Synlett,*** **2023**, 34, 678-682 (invited article)

(49) Shabashini. A., Panja. S.K., Biswas. A., Bera. S, **Nandi G. C.*** ICT based photoacid probe for microsolvation and H-bonding assisted proton transfer process from solute to solvents. ***J. Photochem. Photobiol. A: Chem.*** **2022,** 432, 114087

(48) Padma Priya V. R., Natarajan, K., **Nandi G. C.*** Advances in the photoredox catalysis of S(VI) compounds. ***Tetrahedron*** **2022**, *Article no. 132711*

(47) Ravindra, S., Abinash Nayak., Jesin, C. P. I., **Nandi G. C.*** Direct Synthesis of Sulfonimidoyl Guanidines from Sulfonimidoyl Azides under Dual (Cobalt and Photoredox) Catalysis. ***Adv. Synth. Catal.*** **2022,** 364, 1144-1149

(46) Shabashini, A., Ramar, V., Karthikeyan, B. Panda, M. K. **Nandi G. C.*** Design and Synthesis of Triphenylamine Based Cyano Stilbenes for Picric Acid Sensing and Two Photon Absorption Applications. ***Chemistry Select*** **2021**, 6, 12300– 12308

(45) Natarajan, K., Jesin, C P I., Mercy, A. A. H., **Nandi G. C.*** A Metal-free Petasis reaction towards the synthesis of N-(a-substituted)alkyl sulfoximines / sulfonimidamides. ***Org. Biomol. Chem.*** **2021**, 19, 7061- 7065

(44) Shabashini, A., Panja, S. K. **Nandi G. C.*** Applications of Carbon Dots (CDs) in Latent Fingerprints Imaging ***Chem. Asian J.*** **2021**, 16, 1057-1072 (HOT PAPER)

(43) Ravindra S. Jesin, I. Shabashini A. **Nandi, G. C.*** Recent Advances in the Preparations and Synthetic Applications of Oxaziridines and Diaziridines ***Adv. Synth. Catal.*** **2021,** 363, 1756–1781

(42) **Nandi, G. C**.* Advances in the Synthesis and Applications of Three Membered Sila-, Sila-Aza/-Phospha/-Oxa/-Thia Cyclopropanes ***Eur. J. Org Chem.*** 587-606, 2021.

(41) Jesin, I.; Mercy, A. H.; Ravindra S.; Kataria, S.; **Nandi, G. C.*** A mild and metal-free protocol towards the synthesis of triarylmethanes by reactions of (hetero)arylboronic acids and orthohydroxyarylaldehydes ***J. Org. Chem.*** 85, 3000, **2020**.

(40) Ravindra S. Rohith, J. Jesin, I. Kataria, R. **Nandi, G. C.*** ***Chemistry Select,*** 47, 14004**, 2019.**

(39) Jesin, I.; Ravindra S. **Nandi, G. C.*** Sulfonimidamide as a directing agent for Pd-catalyzed regioselective oxidative C-H acyloxylation of arenes ***Tetrahedron*** 75, 130622, **2019**.

(38) (**Review**) Jesin, I.; **Nandi, G. C.*** "Recent Advances in the A^3 Coupling Reactions and Their Applications" ***Eur. J. Org Chem.*** 16, 2704, **2019** (**I. F***: 3.02*)

(37) **Jesin, I.; Nandi, G. C.*** Catalyst-Controlled Dual Reactivity of Sulfonimidamides: Synthesis of Propargylamines and *N*-propargyl sulfonimidamides. ***Chem, Eur. J.*** 25, 743-749, **2019**.

(36) **Nandi, G. C.*** Jesin, I. Direct Synthesis of *N*-Acyl Sulfonimidamides and *N*-Sulfonimidoyl Amidines from Sulfonimidoyl Azides. ***Adv. Synth. Catal.*** 360, 2465, **2018**.

(35) **(Review) Nandi, G. C.*** Arvidsson, P. I**.*** Sulfonimidamides: Synthesis and Applications in Preparative Organic Chemistry. ***Adv. Synth. Catal.*** 360, 2976, **2018**.

(34) **Nandi, G. C.*** Cu-Catalyzed Mild Synthesis of *N*-Imidoyl/Oxoimidoyl Sulfonimidamides *via* Three Component Coupling of Sulfonimidamides, Azides and Alkynes. ***Eur. J. Org Chem***. 45, 6633-6638, **2017**.

(33) **Nandi, G. C.* Raju, C.** CuBr/TBHP-mediated synthesis of *N*-acyl sulfonimidamides via the oxidative cross-coupling of sulfonimidamides and aldehyde. ***Org. Biomol. Chem***. 15, 2234, **2017**.

(32) **Nandi, G. C.*** Soumini K. Catalyst controlled straight forward synthesis of pyrrole/furan via propargylation/cycloisomerization of alpha-oxoketene-N,S-acetals. ***J. Org. Chem.*** *81*, 11909, **2016**.

(31) **Nandi, G. C.***; Singh, M. S.* *p*-TSA/Base Promoted Propargylation/Cyclization of □-Ketothioamides for the Regioselective Synthesis of Highly Subst-ituted (hydro)Thiophenes ***J. Org. Chem***. 81, 5824, **2016**.

(30) **Nandi, G. C.*** An efficient Cu-catalyzed microwave-assisted synthesis of diaryl sulfones ***Synthetic Communications*** *47*, 319, **2017**.

Previous work

(29) **Nandi, G. C.;** Kota, S. R.; Wakchaure, P. B.; Chinthakindi, P.; Govender, T.; Kruger, H. G.; Naicker, T.; Arvidsson, P. I. Pd-catalyzed C–N coupling of vinylbromides and sulfonimidamides: a facile synthesis of *N*-vinylsulfonimidamides. ***RSc Adv***. *5*, 62084–62090, **2015**.

(28) **Nandi, G. C.;** Kota, S. R.; Naicker, T.; Govender, T.; Kruger, H. G.; Arvidsson, P. I. $Cu(OAc)_2$-Catalysed Oxidative Dual C–H/N–H Activation of Terminal Alkynes and *N*-Deprotected Sulfonimidamides: An Easy Access to *N*-Alkynylated Sulfonimidamides. *Eur. J. Org. Chem.* 2861–2867, **2015**.

(27) **Nandi, G. C.;** Kota, S. R.; Govender, T.; Kruger, H. G.; Arvidsson, P. I. $Cu(OAc)_2$ Promoted Chan-Lam-Evans C-N cross coupling reactions on the *N*-nitrogen and *N*'-nitrogen atoms of sulfonimidamides with aryl boronic acids. *Tetrahedron*, 70, 5428-5433, **2014**.

(26) **Nandi, G. C.**; Bunge, S. D. Laali, K. K.* *Selectfluor*-mediated mild oxidative halogenation and thiocyanation of 1-aryl-allenes with TMSX (X = Cl, Br, I, NCS) and NH_4SCN. *Tetrahedron Lett*, *55*, 2401-2405, **2014**,

(25) **Nandi, G. C.**; Borosky, G. L.; Kumar, G. G. K. S. N.; Laali, K. K.* Electrophilic Addition of Propargylic Cations to Allenes: Formation of Crowded Chloro- and Azido-Enynes by Trapping of the Resulting Allylic Cations with TMSX (X = Cl, N_3): A Synthetic and Computational Study. *Eur. J. Org. Chem*. 5455-5463, **2013**.

(24) **Nandi, G. C.**; Rathman, B. M.; Laali, K. K. Mild conversion of propargylic alcohols to α,β-unsaturated enones in ionic liquids (ILs); a new 'metal free' life for the Rupe rearrangement. *Tetrahedron Lett.* 54, 6258-6263, **2013**.

(23) **(Review Article) Nandi, G. C.;** Chanda, T.; Singh, M. S.* β-Oxodithioesters: A New Frontier for Diverse Heterocyclic Architectures. *R.Sc Adv. 3*, 14183-14198, **2013**.

(22) **Nandi, G. C.;** Laali, K. K. Schmidt Reaction in Ionic Liquids: Highly Efficient and Selective Conversion of Aromatic and Heteroaromatic Aldehydes to Nitriles with

[BMIM(SO_3H)][OTf] as Catalyst and [BMIM][PF_6] as Solvent. *Tetrahedron Lett. 54*, 2177-2179, **2013**.

(21) **Nandi, G. C.;** Samai, S.; Singh, M. S.* DABCO-Promoted three-component regioselective synthesis of functionalized chromen-5-ones and pyrano[3,2-c]chromen-5-ones via direct annulation of □-oxoketene-N,S-arylaminoacetals under solvent-free conditions ***Green Chem***. 14, 447-455, **2012**,

(20) **Nandi, G. C.**; Singh, M. S.; Ila, H. Highly regioselective one-pot three component synthesis of 1-aryl-3,4-substituted/annulated-5-*N*-(cycloamino)/alkyl aminopyrazoles from β-oxodithioesters *Eur. J. Org. Chem*. 967-974, **2012**.

(19) **Nandi, G. C.**; Samai, S.; Singh, M. S. One-pot two-component [3 + 2] cycloaddition/annulation protocol for the synthesis of highly functionalized thiophene derivatives. *J. Org. Chem*. 76, 8009–8014, **2011**.

(18) **Nandi, G. C.**; Samai, S.; Kumar, R.; Singh, M. S.* Silica-gel-catalyzed efficient synthesis of quinoxaline derivatives under solvent-free conditions. *Synth. Commun.* 41, 417-425, **2011**.

(17) **Nandi, G. C.**; Samai, S.; Singh, M. S.* Biginelli and Hantzsch-type reactions leading to highly functionalized dihydropyrimidinone, thiocoumarin, and pyridopyrimidinone frameworks via ring annulation with β-oxodithioesters. *J. Org. Chem.* 75, 7785-7795, **2010**.

(16) **Nandi, G. C.**; Samai, S.; Singh, M. S.; First $InCl_3$-catalyzed, three-component coupling of aldehydes, β-naphthol, and 6-amino-1,3-dimethyluracil to functionalized naphthopyranopyrimidines. *Synlett.* 1133-1137, **2010**.

(15) **Nandi, G. C.**; Samai, S.; Kumar, R.; Singh, M. S. An efficient one-pot synthesis of tetrahydrobenzo[*a*]xanthene-11-one and diazabenzo[*a*]anthracene-9,11-dione derivatives under solvent-free condition. *Tetrahedron 65*, 7129-7134, **2009**.

(14) **Nandi, G. C.**; Samai, S.; Kumar, R.; Singh, M. S.* Atom-efficient and environment-friendly multicomponent synthesis of amidoalkyl naphthols catalyzed by P_2O_5. *Tetrahedron Lett*. 50, 7220-7222, **2009**.

(13) Chinthakindi, P. K.; **Nandi, G. C.**; Govender, T; Kruger, H. G.; Naicker, T.; Arvidsson, P. I. An Efficient Protecting-Group-Free Synthesis of Vinylic Sulfoximines via Horner–Wadsworth–Emmons Reaction. *Synlett* 27, 1423-1427, **2016**.

(12) Koley, S.; Chowdhury, S.; Chanda, T.; Ramulu, B. J.; **Nandi, G. C.;** Singh, M. S.* Iron Promoted Domino Annulation of □-Enolic dithioesters with Ninhydrin Under Solvent-Free

Conditions: Chemoselective Direct Access to Indeno[1,2-*b*]thiophenes. *Eur. J. Org. Chem.* 5501-5508, **2014**.

(11) Chowdhury, S.; Chanda, T.; **Nandi, G. C.**; Koley, S.; Pandey, S. K.; Singh, M. S.* $Y(OTf)_3$ catalyzed substitution dependent oxidative $C(sp^3)$–$C(sp^3)$ cleavage and regioselective dehydration of β-allyl-β-hydroxydithioesters: alternate route to α,β-unsaturated ketones and functionalized dienes. *Tetrahedron 69,* 8899-8903, **2013**.

(10) Ramulu, B. J.; Chanda, T.; Chowdhury, S.; **Nandi, G. C**.; Singh, M. S.* Organocatalyzed straightforward synthesis of highly fluorescent 3,5-disubstituted 2,6-dicyanoanilines via domino annulation of □-enolicdithioesters with malononitrile. *RSc Adv.* **3,** 5345-5349, **2013**.

(9) Samai, S.; **Nandi, G. C.**; Singh, M. S.* Highly convergent one-pot four-component regioselective synthesis of 4*H*-benzo[*f*]chromenes via annulation of □-oxodithioesters. *Tetrahedron 68,* 1247-1252, **2012**.

(8) Chowdhury, S.; **Nandi, G. C.**; Samai, S.; Singh, M. S.* Regioselective synthesis of tetrahydrothiochromen-5-ones via a one-pot three-component solvent-free domino protocol. *Org. Lett.13,* 3762-3765, **2011**.

(7) Samai, S.; **Nandi, G. C.**; Chowdhury, S.; Singh, M. S.* L-Proline catalyzed synthesis of densely functionalized pyrido[2,3-*d*]pyrimidines via three-component one-pot domino Knoevenagel aza-Diels–Alder reaction. *Tetrahedron* 67, 5935-5941, **2011**.

(6) Samai, S.; **Nandi, G. C.**; Singh, P.; Gupta, A.; Singh, M. S.* Microwave assisted synthesis, chemiluminescent and theoretical studies of bromoalkyl esters of acridine-9-carboxylic acid. *Ind. J. Chem. 50B,* 580-586, **2011**.

(5) Samai, S.; **Nandi, G. C.**; Singh, M. S.* An efficient and facile one-pot synthesis of propargylamines by three-component coupling of aldehydes, amines, and alkynes *via* C–H activation catalyzed by $NiCl_2$. *Tetrahedron Lett.* 51, 5555-5558, **2010**.

(4) Kumar, R.; **Nandi, G. C.**; Verma, R. K.; Singh, M. S.* A facile approach for the synthesis of 14-aryl- or alkyl-14*H*-dibenzo[*a*,*j*]xanthenes under solvent-free condition. *Tetrahedron Lett.,* 51, 442-445, **2010**.

(3) Singh, P; Tripathi, R; Verma, R. K.; **Nandi, G. C.**; Gupta, A; Singh, M. S.* Synthesis of New Benzosubstituted Dioxaphosphonines Containing Quinoxaline Subunit. *Phosphorus, Sulfur, and Silicon and the Related Elements* 185, 2142–2151, **2010**.

(2) Samai, S.; **Nandi, G. C.**; Kumar, R.; Singh, M. S.* Multicomponent one-pot solvent-free synthesis of functionalized unsymmetrical dihydro-1*H*-indeno[1,2-*b*]pyridines. *Tetrahedron Lett. 50*, 7096-7098, **2009**.

(1) Samai, S.; **Nandi, G. C.**; Singh, P.; Singh, M. S.* L-Proline: an efficient catalyst for the one-pot synthesis of 2,4,5-trisubstituted and 1,2,4,5-tetrasubstituted imidazoles. *Tetrahedron 65*, 10155-10161, **2009**.