

CURRICULUM VITAE



Name : **DR. DULAL KUMAR DE**
Designation : Assistant Professor
Department of Botany
Midnapore College (Autonomous)
Midnapore- 721101, W.B

Educational Qualification : M.Sc(Botany), Ph.D("Grass Flora of Medinipur District")

Communication Address : Department of Botany
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Midnapore- 721101, W.B

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Date of Joining : **01.03.2007**

➤ **Area of Teaching:**

- i) Microbiology
- ii) Molecular Biology
- iii) Cytogenetics
- iv) Ethnobotany
- v) Phycology
- vi) Mycology & Pathology

➤ **Research Area :**

Taxonomy , Microbiology, Ethnobotany

➤ **List of research papers published:**

- i) First record of '*Hemarthria longiflora* Hook.f) A.Camus (Poaceae) in India by D.K.Dey and B.R.Pati ; J.Econm.Tax. bot. vol.21 (1997) pp469-470.
- ii) Record of parasitism of *Cuscuta reflexa* Roxb. On *Digitaria ciliaris* Pers- By D.K. Dey and B.R. Pati; J.Econ. Tax. Bot.Vol.22(1998)pp 235-236
- iii) A contribution to Grass Flora of Medinipur district, W.B.- By D.K.Dey and B.R.Pati; J.Econ. Tax. Bot. Vol. 23(1999) pp 723-725
- iv) *Chloris medinipurensis* (Poaceae)- A new species from west Bengal, India- By D.K Dey, B. R. Pati and D.C.Pal; J. Econ. Tax. Bot. Vol .25 (2001) pp 52-54.
- v) *Dactyloctenium indicum* boiss.—a new record for West Bengal, India. - By D.K. dey and B.R.Pati; J.Econ. Tax. Bot. Vol. 25(2001) pp225-226
- vi) "Traditional pest management on Midnapore District"- By D.K.dey and B.R.Pati; J.Econ. Tax.Bot.Vol. 26(2002)pp597-598

- vii) 'Proliferation in the monotypic genus *Thysanolaena nees*' By D.K.Dey and B.R.Pati; J.Econ. tax. Bot. Vol.26(2002)pp 201-202
- viii) 'Exotic grass of Medinipur District, West Bengal'; by D.K.Dey and B.R.Pati; J.Econ. Tax. Bot. vol.2B, No-4(2004)
- ix) Diversity of Economically important grasses of Purba and Paschim Medinipur By D.K.Dey and D.C.Pal; Proceeding of the National seminar on Biodiversity management looking for alternative (2005);pp15-17
- x) Ethno botanical uses of Wetland Grasses of Purba and Paschim Medinipur district-By D.K.Dey ; J.E.Tax.Bot. vol. 33 No.4 (2009)
- xi) "Hymenachne acutigluma (Steud.) Gilliland in GBS 20:314 – An exceptionally important perennial grass for anatomy and indigenous practice. By Dulal De, International Journal of Bioassays 5.4 (2016):

➤ List of papers presented in Seminars Conference, Symposia organized:

- i) Ethnomedicinal studies on plant as antidote to poison in the district, Purba Medinipur and Paschim Medinipur District, W.B. by Dr. D.K.De (2011) **Abstract** of UGC sponsored National Seminar on "Modern Ethnobotany : Its concepts and relevances " organised by Dept. of Botany, Garbeta College.
- ii) Poisonous parts of Medicinal plants of Purba and Paschim Medinipur district and their effectiveness on Human beings and other animals. by Dr.D.K.De (2012). **Abstract** of UGC sponsored State Level Seminar on Green Medicine: Its concepts and relevance to modern medicine organised by Chandrakona Vidyasagar Mahavidyalaya in collaboration with Garbeta College.
- iii) "Plant, religion and science" in the the UGC sponsored National Seminar organized by Department of Human Physiology with Community Health, Vidyasagar University, Midnapore-721102, W.B by D.K.De(2015) (**Abstract**).
- iv) "Traditional uses of Grasses of purba and Paschim Medinipur Districts as Medicine and as sacred grasses" in the UGC DRS & DST , NEW DELHI sponsored National Seminar organized by Dept of Botany & Forestry, Vidyasagar University, Midnapore, West Bengal by D.K. De (2016) (**Abstract**)
- v) "Traditional knowledge on Insect repellent with special reference to ant and mosquito" by D.K.De (), National conference on Classical and molecular approaches to life style management under changing environment, Midnapore College (Abstract)
- vi) " Microbial contamination of potable water of different usable ponds in Midnapore District, WB. by Dr. Dulal De et al; 28th January, 2017; in UGC sponsored Seminar on " Role of Microbes for sustainable Agriculture and Environment" (Abstract)
- vii) Microbial analysis of Potable drinking water supply in different Railway Stations of

South- Western Zone by Dr. Dulal de et. al. ; 28th January, 2017; in UGC sponsored National Seminar on " Role of Microbes for sustainable Agriculture and Environment" (Abstract)

viii) Indigenous practice of pest management in Rice field of Purba and Paschim Medinipur District, W.B. by Dr. Dulal De ; ,2017; in UGC sponsored National Seminar on " (Abstract)

➤ **Associated with any other Organization:**

i) Life member of Indian Science Congress Association

➤ **Details of the project/scheme completed or ongoing with the P.I.:**

Name of the agency	Year		Total	Amount
	Started	completed		
UGC	26.10.2009	30.04.2011	One and half yrs	Rs.62000.00

➤ **Current Research Project:**

i) Minor Research Project - Funded by Midnapore College : Analysis of potable water and Agricultural soil of Keshpur and Kesiari Block of Paschim Medinipur District,W.B. (on going)

➤ **Other Activities :**

- i) Acting as Examiner in V.U. B. Sc. (Botany Hons. ./ General) Practical Examinations.
- ii) Acted as Organizing Secretary of the UGC Sponsored National Seminar on "**Role of Microbes for sustainable Agriculture and Environment**" held on **28th January, 2017;**
- iii) Acted as Convenor of the UGC Sponsored National Seminar **held on 2017**
- iv) Acted as Convenor of the Work shop on Techniques in Molecular Biology" organized and demonstrated by Hi Media Laboratories Pvt. Ltd.held by the joint collaboration with the Dept. of Microbiology and Botany on and from 26th – 27th Oct, 2017.

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