Anand Charitable Sanstha Ashti's

# ANANDRAO DHONDE ALIAS BABAJI MAHAVIDYALAYA, KADA



(Arts, Commerce & Science)

TAL. ASHTI, DIST. BEED (MS) - 414 202

**©** 02441-239621

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NAAC GRADE-"A"

ISO 9001:2008 Certification

Principal Dr. H.G. Vidhate

Ref. No.ADMK / 2018-19 / 374

Date: 27/03 /2019

To,

The Joint Secretary,

**University Grants Commission (WRO)** 

Ganeshkhind Pune-411007

Regarding Submission of Audited Utilization Report of National Conference Subject:

File No.

24-1501/14 Dated 25/07/2014

Reference:

Your letter dated- 28/02/2019

With reference to the subject mentioned above, I undersigned here by submitting the audited utilization report of National Conference held in our college along with necessary details for your kind perusal. The details of National Conference are as follow.

Title Conferen		Level	Total Allocation (Rs.)	Grants Released (Rs.)	Balance	Type & A/C No.
Exploring		National	1,50,000/-		1,50,000/-	Current
in Nanoscience			9	1. 1. 1. 1. 1.	6 (4)	62089699560

Please accept and oblige,

Thanking you,

Yours Faithfully,

Anandrao Dhonde Alias Babaji College

Kada, Tal Ashti, Dist. Beed

## FEEDBACK FORM

# SCHEME FOR ORGANIZING CONFERENCES / WORKSHOPS /SEMINARS IN COLLEGES:

1. UGC File No. & Date of Sanction Letter: 24-1501/14

Date: 25/07/2014.

a) Amount Sanctioned

: Rs. 1,50,000/-

b) Amount released

: Rs. Nil.

2. Name of the Convener

: Dr. D. B. Jirekar

3. Name & Address of the College: Anandrao Dhonde Alias Babaji Mahavidyalaya,

Kada. Tal. – Ashti, Dist.–Beed.,414202 (M.S.).

4. Name of the Collaborating Organization: --

5. Title of the Activity

: National Conference on

"Exploring Trends in Nanoscience" (ETIN-2019).

6. Dates

: 16.03.2019 to 17.03.2019.

7. Venue

: Anandrao Dhonde Alias Babaji Mahavidyalaya,

Kada. Tal. - Ashti, Dist.-Beed.

8. Total numbers of participants proposed and actually attended:

a) Proposed: 150

b) Attended: 104

9. Total no. of papers presented

: 47

10. Total amount sanctioned

: Rs. 1,50,000/-

11. Total expenditure incurred in conducting the Activity: Rs. 2,00,680.00/-

12. Grand received from various agencies other than UGC for this Activity

Sr. No.	Name of Agency	Grant Received
1	<del>-</del>	Nil
	Total:	Nil

- 13. Details of internal revenue, if any, generated by the institution / Department on account of this Activity: Nil.
- 14. Briefly mention about the technological / academic or any other benefit generated by conducting this activity with respect to a) The institution, b) The faculty, c) Students, d) Industry/ Society.

UGC Sponsored Two Days National Conference On

# "EXPLORING TRENDS IN NANOSCIENCE" (ETIN-2019)

16th and 17th March-2019.

Organized By

**Department of Chemistry** 

## Anandrao Dhonde Alias Babaji Mahayidyalaya, Kada.

Tal. - Ashti., Dist. - Beed. 414202.

Anandrao Dhonde Alias Babaji Mahavidyalaya, Kada had organized national conference during the 16th and 17th March-2019. At first day national conference was inaugurated by Dr. Sarjerao Nimse, (Ex. President, Indian Science Congerss Association, Kolkata and Ex. V. C. Lucknow University, Lucknow as well as SRT Marathwada University, Nanded), Our college president Hon. Bhimraoji Dhonde, (MLA-Ashti-Patoda-Shirur) Founder Chairman, Anand Charitable Sanstha Ashti, preside over the inaugural function, Prof. K. M. Jadhav (Dept. of Physics, Dr. BAMU Aurangabad), Prin. Dr. H. G. Vidhate Anandrao Dhonde Alias Babaji Mahavidyalaya, Kada. (M.C. Member, Dr. BAMU, Aurangabad.) and Dr. D. B. Jirekar convener of the national conference were on the dais, 104 participants from all over the india participated and 47 participants presented research papers. Dr. Sarjerao Nimse inaugurates the conference by lightening the lamps and Prof. K. M. Jadhav delivered keynote address. Dr. Bhaskar Sathe (Dept. of Chemistry, Dr. BAMU, Aurangabad), Dr. Rohila Nathram (Ex. Scientist BARC, Mumbai), Dr. Datta Ponde (Director, Deccan Institute of Chemical Technology Ahmednagar), Dr. Dnyaneshwar Shinde (Prof. Ramkrishna More A. C. S. College, Akurdi) and Dr. Sandip Bharate, (Scientist, Divi. IIM, CSIR, Jammu) were imminent invited speakers.

Present national conference was organized to discuss various issues related to on the energy issues of high-performance, lightweight and eco-friendly energy storage devices, because more sustainable and renewable power sources are the crying need of modern society to achieve the objectives, Keynote address, Lead lectures, paper presentation helps to clear awareness among the participants, students and delegates. Various issues were discussed thoroughly conceding strategies for the novel discovery of material like carbon nanotube have attracted particular interest due to their unique morphology, Nano sized scale, novel physicochemical properties. Number of delegates raised the issues of Exploring Trends in Nanoscience. It was unanimously decided that public participation and focus on the

consumer health aspects of chemical products, medicines, consumer products and food, keeping in mind the need to ensure the safety and the success of these new technologies. The aim of this conference is to discuss various issues regarding nanoscience and material science. How these new sciences? Give ideas for facing new opportunities of modern society. We know today's world facing various problems in area like energy, environment and medicine. The Hydrogen energy is very promising energy and which can satisfy all demands of energy among the world. But the hydrogen storage is the main problem behind the automobile industries.

Nanomaterials present an enormous potential in various fields such as health care, information technologies, energy, production, security and aerospace. The market is growing very quickly and presence of nanotechnology becomes a reality in our daily life. The new phenomenon consists of the huge development, at nanoscale, of non-conventional particles which are manufactured for specific properties with as much as behaviours as applications. At present, nanotechnology remains difficult to circumvent: some nanoparticles are already being produced and have been incorporated in Nano products for many years with production levels of hundreds of thousands of tons.

The aim of present national conference was to develop new strategies for development of healthy atmosphere. By organizing conference many students and teachers under the roof cultivate many ideas to solve many drastic challenges which we are facing today & near future. We are sure that the fruitful deliberation of this conference will be of immense help to the senior researchers in industries and also to the young researchers who want to make careers in nanoscience to interact with the expects from all over the country to establish global contacts for the benefit of domestic market & people, I appreciate the joint efforts being taken the department of chemistry, Anandrao Dhonde Alias Babaji Mahavidyalaya, Kada.

Despite the existence of several scientists in the individual capacity with confined objectives it was realize to have multidisciplinary forum by scientific community to share their knowledge & expertise for mutual benefits. During past decade so the society has been very successful in achieving the targets.

The national conference was validated by Dean, Faculty of Science & technology, Dr. BAMU, Aurangabad, Prin. Dr. Mazahar Farooqui, Chief guest Dr. Rohila Nathuram (Ex.Scientist BARC, Mumbai), Prin. Dr. H. G. Vidhate, Anandrao Dhonde Alias Babaji

### Annexure -II

Mahavidyalaya, Kada. (M.C. Member, Dr. BAMU, Aurangabad.), President Capt. Dr. Gajanan Sanap (S.B.E.S. College, Aurangabad) and convener of national conference Dr. D. B. Jirekar presided over the valedictory function.

Thus this national conference was memorable incidence for me and grand success for all of us.

Dr. D. B. Jirekar

Name & Signature of Convener

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Prin. Dr. H. G. Vidhate

Anandrao Dhonda Alias Babaji College Kada, Tal. Ashti, Dist. Beed

Name & Signature of Principal of College

Place: Kada

Date: 23/03/2019

# FORMAT FOR STSTEMENT OF EXPENDITURE & UTILIZATION CERTIFICATE

1. UGC File No.

: 24-1501/14

2. Title of the Conference

: National Conference on

"Exploring Trends in Nanoscience" (ETIN-2019).

3. Name of the Convener

: Dr. D. B. Jirekar

4. Numbers of participants

: 104

5. Duration of the Activity (with dates): Two days 16.03.2019 to 17.03.2019.

Sanction No. & Dates	Grant sanctioned Now (Rs.)	Details of expenditure incurred item-wise	Amount (Rs.)	
24-1501/14 Date:	1,50,000.00	T. A. and honorarium for Resource Persons	42,500.00	
25/07/2014.		2. T. A. For Paper presenters (Not applicable for Departmental conference)	21,990.00	
		3. Pre- Conference printing (Announcements, Abstracts, etc.)	21,700.00	
1	50,680.00	4. Publication of Proceedings	45,000.00	
Contribution of College		5. Local hospitality	61,950.00	
of Conege		6. Contingency	7,540.00	
		Total:	2,00,680.00	
Total:	2,00,680.00	Grant Received:	Nil	
		Balance to be received:		

It is certified that the amount of Rs. 2,00,680.00 (Rupees two lac six hundred eighty only) out of the total grant of Rs. 1,50,00.00 (Rupees one lac fifty thousand only) sanctioned to Anandrao Dhonde Alias Babaji Mahavidyalaya, Kada by the University Grants Commission vide its letter No. 24-1501/14 dated 25/07/2014 under Conference, Workshop/ Seminars in

colleges during 12<sup>th</sup> plan scheme has been utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions as laid down by the Commission. If as a result of check or audit objection some irregularities are noticed at a later stage, action will be taken for refund, adjustment or regularization.

Dr. D. B. Jirekar
Name and signature of Convener

Prin. Dr. H. G. Vidhate
PRINCIPAL

PRINCIPAL

PRINCIPAL Rabaji Callege

Anandrao Dhende Alias Babaji Callege Kada, Tal. Ashti, Dist. Bood

Name & Signature of Head of College (with seal)

Signature of the Govt. Auditor/Chartered Accountant (with seal)

KALYAN N. KOTECHA KOTECHA & CO. CHARTERED ACCOUNTANTS M.No. 11386 BEED.







UGC Sponsored

TWO DAYS NATIONAL CONFERENCE ON

"EXPLORING TRENDS IN NANOSCIENCE"
(ETIN-2019)

16th & 17th March 2019 Organized by

Department of Chemistry

#### ANANDRAO DHONDE ALIAS BABAJI MAHAVIDYALAYA, KADA.

Tal. - Ashti., Dist. - Beed.(M.S.) 414202.
(Reaccredited by NAAC"A" Grade (CGPA 3.11)

Email: admkada@gmail.com

Website: www.admkada.com





Organizer

Prin. Dr. H. G. Vidhate

(M. C. Member, Dr. BAMU Aurangabad) Anandrao Dhonde Alias Babaji Mahavidyalaya, Kada. Tal.-Ashtl., Dist.-Beed. (M.S.) 414202. Phone No: 02441 239621

#### INVITATION

Dear Sir/ Madam,

It gives us immense pleasure to cordially invite and welcome you to the UGC sponsored National Conference on "Exploring Trends In Nanoscience" (ETIN-2019). Organized by the Department of Chemistry, Anandrao Dhonde Alias Babaji Mahavidyalaya on 16<sup>th</sup> & 17<sup>th</sup> March – 2019 at Kada. Tal. Ashti., Dist. Beed. 414202.

#### ABOUT THE COLLEGE

Anand Charitable Sanstha is founded by Hon. Bhimraoji Dhonde (MLA-Ashti-Patoda-Shirur) for imparting the education to economically and educationally backward community. College is established in July, 1990. It is established with the sole mission of creating and developing the facilities and resources of higher education in order to make easy and convenient accessibility to the youths. Presently this college runs UG to PG level programmes including Research centres in Commerce and Marathi. This college is affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. It has beautiful, eco-friendly campus of around 10 acres with adequate infra-structure. The college is reaccredited by NAAC "A" Grade (CGPA 3.11) in September 2017. Now the college is preparing for reaccreditation for third cycle. The research and development activities are being conducted in various departments. Department of Chemistry is also actively involved in research and innovative activities since its beginning.

#### ABOUT THE VENUE

Kada is situated on the bank of river Kadi. It was under the rule of the Nizam of Hyderabad in pre independence era. Kada is gateway of Marathwada. Today it is famous as the best market place among farmers and traders. Venue of the conference is on the Shirdi-Hyderabad National Highway. Nearest Railway station is Ahmednagar, 45 km away from Kada and district place Beed is 100 km from Kada. There are frequent buses available.

#### ABOUT THE CONFERENCE

There is surge in Nano medicine research. Nanotechnology based products are likely to revolutionise the treatment of diseases. Now a days Nanomaterial's have been central focus of research community, because Nano science has become the most fashionable science since the end of the last century. A lot of effort has been made to achieve number of multi-functional material. The aim of this conference is to discuss various issues

regarding nanoscience and material science. How these new sciences? give ideas for facing new opportunities of modern society. We know today's world facing various problems in area like energy, environment and medicine. The Hydrogen energy is very promising energy and which can satisfy all demands of energy among the world. But the hydrogen storage is the main problem behind the automobile industries. These issues can be discussed in this conference.

I hope, in this conference the scientists, delegates, participants, and students will mostly discuss on the energy issues of high-performance, lightweight and eco-friendly energy storage devices, because more sustainable and renewable power sources are the crying need of modern society. In this event we want to share the knowledge of this novel material among the students, participants, academicians and researchers. The novel discovery of material like carbon nanotube have attracted particular interest due to their unique morphology, Nano sized scale, novel physicochemical properties. These have different applications like in various batteries, Capacitors, fuel cells etc. The carbon nanotube (CNT) has great attention for solar cell in improving photovoltaic performance of dye-sensitized solar cell because of their high electrical conductivity, chemical stability and high surface area.

#### **OBJECTIVES**

- To divert mind of researches and concentrate it on large energy demand of society.
- To discuss the synthesis of better quality nanomaterial
- To conduct discussion on various methods of fabrication of novel nanostructure
- To discuss the role of Nano science in sustainable and ecofriendly sources
- To bring healthy environment in society through science.
- To motivate the participant towards the applied research.

#### REGISTRATION

Academic Delegates with

Student delegates

paper publication : Rs. 800/Without paper publication : Rs. 600/Industrial Delegates : Rs. 1000/-

Anand Charitable Sanstha Ashti's

#### Anandrao Dhonde Alias Babaji Mahavidyalaya, Kada.

Tal. - Ashti., Dist. - Beed. 414202 UGC Sponsored Two Days

National Conference

"EXPLORING TRENDS IN NANOSCIENCE" (ETIN-2019)

#### REGISTRATION FORM

I am interested to participate in your Two Days National Conference on 16th & 17th March-2019, please put me on your mailing list. Name of the Participant: .....

Name of the College: .....

Address for Correspondence: .....

Title of the Paper: ....

......

I am enclosing a D.D. / NEFT No.-----Date -----in favour of "Principal, Anandrao Dhonde Alias Babaji College, Kada."

Accommodations required: Yes / No

Date:

Participants Sign.

Date:

Head of Institute Sign.

Dr. D. B. Jirekar (Convener)

(Head, Dept. of Chem. & BOS Member, Dr. BAMU A, bad) Anandrao Dhonde Alias Babaji Mahavidyalaya, Kada. Tal. Ashti, Dist. Beed. 414202.

Mobile No. 9423754837

E-mail: dattajirekar l@gmail.com

Photocopy of this form may also be accepted

Registration fees include Conference kit, tea and lunch. Delegates are requested to send their registration form along with registration fees in cash/ NEFT/ RTGS.in favour of "Principal, Anandrao Dhonde Alias Babaji College, Kada".

Bank Name : Maharashtra Gramin Bank, Kada

Bank A/C No: 54506000244 IFSC Code : MAHG0004506

#### CALL FOR PAPERS

Delegates are invited to submit their full length papers for publication and oral or poster presentations depicting unpublished original research work, innovative ideas, and reviews on the topics relevant to the Chemical science.

Full length paper should be typed on MS-Word with Times New Roman font 12 with single line spacing on an A-4 Size page only within an area of 21.5cm X 16cm. The title (font size 14) should be bold followed by authors name and affiliation (in font size 12). Research papers will be published in UGC approved "RESEARCH JOURNEY' (ISSN: 2348-7143) International E-Journal, with Impact Factor-6.261 & UGC Journal No 40705 &

#### For Further Details Contact:

Dr. Smt. P. P. Ghumare. Mo. No. 9421435809 Mr. I. G. Nannaware Mo. No. 7875098061 Mo. No. 9730667854 Dr. B. N. Gawade

Full paper submission: 12th March 2019 E-mail: nannaware ishwar @rediffmail.com

#### NATIONAL ADVISORY COMMITTEE

- Prof. B. A. Chopade (Vice-Chancellor, Dr. BAMU A. bad)
- Prof. Ashok Tejankar (Pro. Vice- Chancellor, Dr. BAMU A. bad)
- Prin. Dr. Mazahar Farooqui

(Dean. Faculty of Science & Techn. Dr. BAMU A, bad)

- Prof. Suresh Galkwad (Head. Dept. of Chem. Dr. BAMU A. bad)
- Prof. Rajendra Shirsat (Dept. of Chemistry, Goa University Goa)
- (National Chemical Laboratory, Pune) Dr. Vijay Mohan Dr. Siddiqui M. Jawed Mukhram. (M. D., Tuba Pharm. A. bad)
- Dr. Sandip Bharate (Scientist. Divi. IIM, CSIR, Jammu)
- Dr. Anii Ghule (Dept. of Nanotechno. Shivaji Univ. Kolhapur)
  - (Dept. of Chemistry, S. P. University Pune) Dr. Milind Nikalje

#### LOCAL ADVISORY COMMITTEE

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- Dr. Bhagwanshing Dhobal (Senate Member, Dr. BAMU A. bad)
- Dr. Anil Shankarwar (Chairman, BOS Chem. Dr. BAMU A. bad)
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- Dr. Smt. Suparna Deshmukh (BOS Member, Dr. BAMU A. bad)
- Prin. Dr. D. T. Wagh (Bhagwan Mahavidvalava, Ashti)

#### ORGANIZING COMMITTEE

Chief Patron: Hon. Bhimraoji Dhonde (ML1-4 shti-Patoda-Shirur) (Founder Chairman, Anand Charitable Sanstha, Ashti)

: Prin. Dr. H. G. Vidhate Organizer

(M. C. Member, Dr. BAMU A, bad)

Convener : Dr. D. B. Jirekar (BOS Member, Dr. BAMU A, bad)

Co-Convener: Dr. Smt. P. P. Ghumare

Org. Secretary: Mr. I. G. Nannaware & Dr. B. N. Gawade

Treasurers : Dr. B. S. Khaire & Dr. D. S. Bodkhe

#### MEMBERS.

Dr. B. M. Waghule Dr. S. N. Waghule Dr. G. M. Pathare Dr. B. M. Chavan Dr. N. D. Choudhard Dr. S. A. Khedkar Dr. V. B. Hulge Dr. S. D. Gaikwad Mr. S. D. Ovhal Dr. B. M. Dhonde Dr. M. R. Patel Dr. G. S. Jagtap Dr. B. G. Kale Dr. V. D. Pokale Dr. R. G. Vldhate Dr. P. N. Aute Dr. M. G. Ralpange Dr. S. A. Anarse Dr. R. G. Bodkhe Dr. B. B. Avhad Mr. K. H. Katke Dr. G. P. Bodkhe Dr. S. T. Sangale Mr. B. G. Jiwe