



Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts, Commerce and Science College, Parner

Tal. Parner, Dist. Ahmednagar - 414 302 (Maharashtra)



4th Cycle

Assesment and Accreditation

Criterion-3

Research, Innovations and Extension

KI :3.1- Resource Mobilization for Research

QnM - 3.1.1

Grants received from Government and non-governmental agencies for research projects / endowments in the institution during 2017-2018 to 2021-2022





| | | |
|---|---|--|
|  <p>NAAC 'A' Grade Best College Award by SPPU, Pune</p> | <p>Ahmednagar Jilha Maratha Vidya Prasarak Samaj's</p> <h2 style="text-align: center;">New Arts, Commerce & Science College</h2> <p style="text-align: center;">• Parner, Dist.- A.nagar, Maharashtra Pin - 414302 • Office (02488) 221537/35</p> | |
| | <p>Affiliated ID. No. PU/AN/ASC/019/1977 College Code No. 121 Email- naspcparcollege2013@gmail.com naspcpar@rediffmail.com Website : www.newartsparner.com</p> | <p>Principal Dr. Rangnath Aher M.Sc., Ph.D., F.H.A.S., F.I.S.S.T. Mob. 9422754080</p> |
| Ref. No. NAC&S | Date : 24/11/2022 | |
| <u>DECLARATION</u> | | |
| <p>This is to declare that the information, reports, true copies of the supporting documents, numerical data, etc. submitted/presented in this file is verified by Internal Quality Assurance Cell (IQAC) and is correct as per the records. This declaration is for the purpose of NAAC accreditation of HEI for 4th Cycle period 2017-18 to 2021-22.</p> | | |
| Date: 24/11/2022 | | |
| Place: Parner | | |
|  Prof. (Dr.) D. R. Thube IQAC Coordinator IQAC COORDINATOR New Art's, Commerce & Science College Parner, Dist. Ahmednagar |  |  Dr. R. K. Aher IQAC Chairman and Principal PRINCIPAL New Arts, Commerce & Science College Parner, Tal. Parner, Dist. Ahmednagar |

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New Arts, Commerce and Science College, Parner is providing quality education to cater the diversified needs of learners belonging to this area. It offers various UG, PG and research programmes and provides opportunities to learners to build their career for lifelong learning desires. The promotion of research is one of the best practice of the institute and established very good research facilities in terms of laboratories and learning resources. HEI has framed policies for promotion of research at HEI and provided opportunities to undertake multidisciplinary research projects. College has four recognized research centres and 16 research guides. The efforts made by institute to generate funding from various agencies during last five years resulted into various projects with an outlay of Rs. 61.80 Lakhs.

HEI has a policy to promote research culture and support the researchers through seed money. Separate budgetary provisions are made. College with its resources provided Rs. 4.87 Lakhs to young researchers in the form of seed money during last five years.

Grants

3.1.1.1: Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

| Year | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 2021-22 | Total |
|---|---------|---------|---------|---------|---------|--------------|
| INR (in Lakhs) UGC + College | 23.80 | 22.80 | 8.39 | 7.76 | 3.92 | 66.67 |
| INR (in Lakhs) Only UGC | 22.30 | 21.30 | 7.60 | 7.60 | 3.00 | 61.80 |

List of the Funded Projects:**a. From Government agencies**

| Sr. No. | Name of Project | Name of Principal Investigator | Department | Year of Award | Amount sanctioned (INR in Lakhs) | Duration | Name of funding agency |
|----------------|--|--------------------------------|------------|---------------|----------------------------------|----------|--|
| 2017-18 | | | | | | | |
| 1. | Samkalin Hindi aur Marathi Kavitaon me Paryavaran Chetana | V. S. Raut | Hindi | 2016-18 | 1.30 | 2 Years | BCUD, SPPU, Pune |
| 2. | Dr. Babasaheb Ambedkar ani Samkalin Vaicharik Lekhan: Ek Akalan | H. S. Shelke | Marathi | 2016-18 | 1.20 | 2 Years | BCUD, SPPU, Pune |
| 3. | Swayam rojgar Nirmittil Jilha Uddyog Kendrachi Bhumika: Vishesh Sandarbh Ahmednagar Jilha 2012-2014 | D. P. Sontakke | Economics | 2016-18 | 1.00 | 2 Years | BCUD, SPPU, Pune |
| 4. | Studies on mycorrhizal fungal association in certain medicinal plants and its phytochemical screenings | R. K. Aher | Botany | 2016-18 | 2.50 | 2 Years | BCUD, SPPU, Pune |
| 5. | To study effect of industrialization on ground water quality | S. K. Aher | Botany | 2016-18 | 1.60 | 2 Years | BCUD, SPPU, Pune |
| 6. | Graphene based conducting polymer nanocomposites for energy storage devices. | R. S. Diggikar | Chemistry | 2017-18 | 13.70 | 2 Years | UGC, New Delhi |
| 7. | Samajik or Shaikshanic dristi se Maharashtra ke Gramin Sri ka Aadhayan | V. S. Raut | Hindi | 2017-18 | 1.00 | 1 Year | Commission of Women, Maharashtra State |

| 2018-19 | | | | | | | |
|---------|--|----------------|-----------|---------|-------|---------|------------------|
| 8. | Samkalin Hindi aur Marathi Kavitaon me Paryavaran Chetana | V. S. Raut | Hindi | 2016-18 | 1.30 | 2 Years | BCUD, SPPU, Pune |
| 9. | Dr. Babasaheb Ambedkar ani Samkalin Vaicharik Lekhan: Ek Akalan | H. S. Shelke | Marathi | 2016-18 | 1.20 | 2 Years | BCUD, SPPU, Pune |
| 10. | Swayam rojgar Nirmittitil Jilha Uddyog Kendrachi Bhumika: Vishesh Sandarbh Ahmednagar Jilha 2012-2014 | D. P. Sontakke | Economics | 2016-18 | 1.00 | 2 Years | BCUD, SPPU, Pune |
| 11. | Studies on mycorrhizal fungal association in certain medicinal plants and its phytochemical screenings | R. K. Aher | Botany | 2016-18 | 2.50 | 2 Years | BCUD, SPPU, Pune |
| 12. | To study effect of industrialization on ground water quality | S. K. Aher | Botany | 2016-18 | 1.60 | 2 Years | BCUD, SPPU, Pune |
| 13. | Graphene based conducting polymer nanocomposites for energy storage devices. | R. S. Diggikar | Chemistry | 2017-18 | 13.70 | 3 Years | UGC, New Delhi |
| 2019-20 | | | | | | | |
| 14. | Samkalin Hindi aur Marathi Kavitaon me Paryavaran Chetana | V. S. Raut | Hindi | 2016-18 | 1.30 | 2 Years | BCUD, SPPU, Pune |
| 15. | Dr. Babasaheb Ambedkar ani Samkalin Vaicharik Lekhan: Ek Akalan | H. S. Shelke | Marathi | 2016-18 | 1.20 | 2 Years | BCUD, SPPU, Pune |
| 16. | Swayam rojgar Nirmittitil Jilha Uddyog Kendrachi Bhumika: Vishesh Sandarbh Ahmednagar Jilha 2012-2014 | D. P. Sontakke | Economics | 2016-18 | 1.00 | 2 Years | BCUD, SPPU, Pune |

| | | | | | | | |
|----------------|--|----------------|-----------|---------|------|---------|------------------|
| 17. | Studies on mycorrhizal fungal association in certain medicinal plants and its phytochemical screenings | R. K. Aher | Botany | 2016-18 | 2.50 | 2 Years | BCUD, SPPU, Pune |
| 18. | To study effect of industrialization on ground water quality | S. K. Aher | Botany | 2016-18 | 1.60 | 2 Years | BCUD, SPPU, Pune |
| 2020-21 | | | | | | | |
| 19. | Samkalin Hindi aur Marathi Kavitaon me Paryavaran Chetana | V. S. Raut | Hindi | 2016-18 | 1.30 | 2 Years | BCUD, SPPU, Pune |
| 20. | Dr. Babasaheb Ambedkar ani Samkalin Vaicharik Lekhan: Ek Akalan | H. S. Shelke | Marathi | 2016-18 | 1.20 | 2 Years | BCUD, SPPU, Pune |
| 21. | Swayamrogar Nirmittitil Jilha Uddyog Kendrachi Bhumika: Vishesh Sandarbh Ahmednagar Jilha 2012-2014 | D. P. Sontakke | Economics | 2016-18 | 1.00 | 2 Years | BCUD, SPPU, Pune |
| 22. | Studies on mycorrhizal fungal association in certain medicinal plants and its phytochemical screenings | R. K. Aher | Botany | 2016-18 | 2.50 | 2 Years | BCUD, SPPU, Pune |
| 23. | To study effect of industrialization on ground water quality | S. K. Aher | Botany | 2016-18 | 1.60 | 2 Years | BCUD, SPPU, Pune |
| 2021-22 | | | | | | | |
| 24. | Microbial diversity and ecology in gut ecosystem of Indian Major Carps from Dnyaneshwar Reservoir, Rahuri. | M. S. Aher | Zoology | 2014-15 | 3.00 | 2 Years | UGC |

b. Research Projects Funded by the College (Seed money):

| Sr. No. | Name of Project | Name of Principal Investigator | Department | Year of Award | Amount sanctioned (INR in Lakhs) | Duration | Name of funding agency |
|----------------|--|--------------------------------|------------------|---------------|----------------------------------|----------|------------------------|
| 2017-18 | | | | | | | |
| 1. | Synthesis and Characterization of Bismuth Ferrite Nanoparticle by Chemical Route | V. B. Sherkar | Physics | 2017-18 | 0.20 | 2 Years | NACSC, Parner |
| 2. | N-heterocyclic Carbene Catalyzed Nucleophilic Aroylation of Indazole 5-Carboxaldehyde | A. J. Dhole | Chemistry | 2017-18 | 0.20 | 1 Year | NACSC, Parner |
| 3. | A green approach toward synthesis of biologically active heterocycles | S. G. Kundalikar | Chemistry | 2017-18 | 0.20 | 1 Year | NACSC, Parner |
| 4. | e-Flora website of Parner Tehsil www.eflora.com | M. A. Jadhav | Botany | 2017-18 | 0.18 | 2 Years | NACSC, Parner |
| 5. | Analysis and Management of e-waste from Parner region of Ahmednagar District | A. U. Lasure | Computer Science | 2017-18 | 0.20 | 2 Years | NACSC, Parner |
| 6. | Website on www.parnerjobs.com | M. D. Chitalkar | Computer Science | 2017-18 | 0.18 | 2 Years | NACSC, Parner |
| 7. | Lab automation using Bluetooth | S. P. Gaikwad | Computer Science | 2017-18 | 0.18 | 2 Years | NACSC Parner |
| 8. | Aadivasi Janjivan Ek Vivechan | S. S. Arde | Hindi | 2017-18 | 0.16 | 2 Years | NACSC, Parner |
| 2018-19 | | | | | | | |
| 9. | Synthesis and Characterization of Bismuth Ferrite Nanoparticle by Chemical Route | V. B. Sherkar | Physics | 2017-18 | 0.20 | 2 Years | NACSC, Parner |
| 10. | N-heterocyclic Carbene Catalyzed Nucleophilic Aroylation of Indazole 5-Carboxaldehyde | A. J. Dhole | Chemistry | 2017-18 | 0.20 | 1 Year | NACSC, Parner |

| | | | | | | | |
|----------------|---|--|------------------|---------|------|---------|---------------|
| 11. | A green approach toward synthesis of biologically active heterocycles | S. G. Kundaliker | Chemistry | 2017-18 | 0.20 | 1 Year | NACSC, Parner |
| 12. | e-Flora website of Parner Tehsil www.eflora.com | M. A. Jadhav | Botany | 2017-18 | 0.18 | 2 Years | NACSC, Parner |
| 13. | Analysis and Management of e-waste from Parner region of Ahmednagar District | A. U. Lasure | Computer Science | 2017-18 | 0.20 | 2 Years | NACSC, Parner |
| 14. | Website on www.parnerjobs.com | M. D. Chitalkar | Computer Science | 2017-18 | 0.18 | 2 Years | NACSC, Parner |
| 15. | Lab automation using Bluetooth | S. P. Gaikwad | Computer Science | 2017-18 | 0.18 | 2 Years | NACSC Parner |
| 16. | Aadivasi Janjivan Ek Vivechan | S. S. Arde | Hindi | 2017-18 | 0.16 | 2 Years | NACSC, Parner |
| 2019-20 | | | | | | | |
| 17. | Diversity of Micro flora on human body | S. S. Mhaske | Zoology | 2019-21 | 0.08 | 2 Years | NACSC, Parner |
| 18. | Aadivasi Janjatiyon ki Bhasha ka Aadhyayan | P. S. Tanpure | Hindi | 2018-19 | 0.08 | 2 Years | NACSC, Parner |
| 19. | Synthesis and characterization of chromones by cyclization of 1,3 diketones | Y. R. Thorat (D. R. Thube) | Chemistry | 2019-20 | 0.04 | 1 Year | NACSC, Parner |
| 20. | Investigation of structural and electrical properties of Nano structure metal oxide for fuel cell application | M. B. Nichit (P. G. Rohokale) | Chemistry | 2019-20 | 0.03 | 1 Year | NACSC, Parner |
| 21. | Synthesis and characterization of some novel chromones | M. S. Tarde, P. J. Jojar (S. G. Kundlikar) | Chemistry | 2019-20 | 0.03 | 1 Year | NACSC, Parner |
| 22. | Preparation of Novel Schiff's bases by using Green methods | A. B. Narode (A. J. Dhole) | Chemistry | 2019-20 | 0.03 | 1 Year | NACSC, Parner |
| 23. | Room temperature synthesis of Nickel oxide nanoparticle | S. S. Chaudhari (P. N. Daule) | Chemistry | 2019-20 | 0.03 | 1 Year | NACSC, Parner |

| | | | | | | | |
|-----|--|------------------------------|-----------|---------|------|---------|---------------|
| 24. | Synthesis and Characterization of Schiff's bases | V. S. Sathe (P. S. Mutkule) | Chemistry | 2019-20 | 0.03 | 1 Year | NACSC, Parner |
| 25. | Synthesis of Lead Nanoparticles by chemical method | A. S. Dhawale (S. D. Mhaske) | Chemistry | 2019-20 | 0.03 | 1 Year | NACSC, Parner |
| 26. | Synthesis and characterization of novel solid acid catalyst | M. Pathare (N. B. Chede) | Chemistry | 2019-20 | 0.03 | 1 Year | NACSC, Parner |
| 27. | Studies of effect of heavy metals (CuSO ₄) on seed germination in <i>Zea mize</i> | S. B. Auti (T. S. Chikane) | Botany | 2019-20 | 0.02 | 2 Years | NACSC, Parner |
| 28. | Study on fungal diseases of onion (<i>Allium cepa</i>) | R. V. Bhujbal (R. M. Shaikh) | Botany | 2019-20 | 0.02 | 2 Years | NACSC, Parner |
| 29. | Effect of Bio fertilizer On Fenugreek (<i>Trigonella foenumgraecum</i>) | S. K. Dhumal (T. S. Jagdale) | Botany | 2019-20 | 0.02 | 2 Years | NACSC, Parner |
| 30. | Evaluation and Estimation of Chlorophyll Content and Chlorophyll Stability Index of Some Antiallergenic Medicinal Plants in Parner Tehsil. | Y. M. Lanke (S. L. Khapke) | Botany | 2019-20 | 0.02 | 2 Years | NACSC, Parner |
| 31. | Comparative Study of Phytochemicals in <i>Catharanthus roseus</i> in Parner Tehsil. | P. M. Kokate (R. A. Dhumane) | Botany | 2019-20 | 0.02 | 2 Years | NACSC, Parner |
| 32. | Estimation and Evaluation of Chlorophyll Content and Chlorophyll Stability Index of Parner Tehsil. | G. R. Kakade (S. L. Khapke) | Botany | 2019-20 | 0.02 | 2 Years | NACSC, Parner |
| 33. | Comparative Study of Phytochemicals in <i>Triticum aestivum</i> Lam in Parner Tehsil | A. D. Narad (R. A. Dhumane) | Botany | 2019-20 | 0.02 | 2 Years | NACSC, Parner |

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|-----|---|--------------------------------|--------|---------|------|---------|----------------|
| 34. | Studies on Biochemical Changes in infected onion leaves. | P. S. Pawar (R. M. Shaikh) | Botany | 2019-20 | 0.02 | 2 Years | NACSC , Parner |
| 35. | Study of algal status at Nighoj kund and Shidhleshwarwadi. | S. A. Pawar (R. A. Shaikh) | Botany | 2019-20 | 0.02 | 2 Years | NACSC , Parner |
| 36. | Cultivation and Phytochemical Analysis of Oyster Mushroom | V. V. Pund (R. N. Deshmukh) | Botany | 2019-20 | 0.02 | 2 Years | NACSC , Parner |
| 37. | Effect of different substrate on yield of Oyster Mushroom. | P. D. Repale (R. N. Deshmukh) | Botany | 2019-20 | 0.02 | 2 Years | NACSC , Parner |
| 38. | Phytochemical analysis of <i>Boerhavia erecta</i> L. in Parner tehsil | B. N. Rohokale (R. B. Shinde) | Botany | 2019-20 | 0.02 | 2 Years | NACSC , Parner |
| 39. | Phytochemical study and ethanobotanical study of <i>Caralluma fimbriata</i> wall. | S. D. Shelke (R. A. Shaikh) | Botany | 2019-20 | 0.02 | 2 Years | NACSC , Parner |
| 40. | Effect of Chemical fertilizer on plant Fenugreek (<i>Trigonella foenumgraecum</i>) | D. V. Sonawane (T. S. Jagdale) | Botany | 2019-20 | 0.02 | 2 Years | NACSC , Parner |
| 41. | Studies on effect of heavy metals ($ZnSO_4$) on seed germination in brinjal (<i>Solanum melanginum</i>) | V. V. Sobale (T. S. Chikane) | Botany | 2019-20 | 0.02 | 2 Years | NACSC , Parner |
| 42. | Effect of inorganic fertilizer on growth and yield of onion crop (<i>Allium cepa</i> L.) | G. P. Tadake (B. A. Chaudhari) | Botany | 2019-20 | 0.02 | 2 Years | NACSC , Parner |
| 43. | Comparative Study of Phytochemicals in <i>Butea monosperma</i> Lam in Parner Tehsil | N. H. Thorat (R. A. Dhumane) | Botany | 2019-20 | 0.02 | 2 Years | NACSC , Parner |
| 44. | Effect of organic fertilizer on growth and yield of onion Crop (<i>Allium cepa</i> L.) | M. B. Tikone (B. A. Chaudhari) | Botany | 2019-20 | 0.02 | 2 Years | NACSC , Parner |


| | | | | | | | |
|----------------|---|----------------------------|-----------|---------|------|---------|----------------|
| 45. | Phytochemical screening and antimicrobial activity of <i>Cassia fistula</i> | S. A. Thube (R. B. Shinde) | Botany | 2019-20 | 0.02 | 2 Years | NACSC , Parner |
| 2020-21 | | | | | | | |
| 46. | Diversity of Micro flora on human body | S. S. Mhaske | Zoology | 2019-20 | 0.08 | 2 Years | NACSC , Parner |
| 47. | Aadivasi Janjati Bhashao ka Adhyayan (Parner tehsil ke vishesh sandarbh me) | P. S. Tanpure | Hindi | 2019-20 | 0.08 | 2 Years | NACSC , Parner |
| 2021-22 | | | | | | | |
| 48. | Synthesis of tetraphenylethelene based AIE and ESIPT active flurospore and Photophysical properties study | A. J. Dhole | Chemistry | 2021-22 | 0.20 | 2 Years | NACSC , Parner |
| 49. | K-10 montomornolite clay catalyzed green synthesis of heterocycles and their biological screening | S. D. Mhaske | Chemistry | 2021-22 | 0.16 | 2 Years | NACSC , Parner |
| 50. | QR Coding of Plants in Parner College Campus | B. A. Chaudhari | Botany | 2021-22 | 0.16 | 2 Years | NACSC , Parner |
| 51. | Production of Bio-plastic from <i>Cryptolepis buchanani</i> | T. S. Chikane | Botany | 2021-22 | 0.20 | 2 Years | NACSC , Parner |
| 52. | Study of Structural, electrical and magnetic properties of multiferroic BiFeO ₃ | V. B. Sherkar | Physics | 2021-22 | 0.20 | 2 Years | NACSC , Parner |

Research Projects Funded by Government Agencies:

a. BOD, SPPU, Pune

1. Samkalin Hindi aur Marathi Kavitaon me Paryavaran Chetana (PI: V. S. Raut)

i. Sanction Letter



Savitribai Phule Pune University
(Formerly University of Pune)
Pune: - 411 007

Board of Colleges and University Development

To: OSD /BCUD/392/5 Date:- 11/11/2016

To,
The Principal
Ahmadnagar Jilha Maratha Vidya Prasarak Samaj
New Arts Commerce and Science College
Addr: Parner Ta: Parner Dist: Ahmednagar

Subject: - Sanction of BCUD research Proposals for 2016-17 to 2017-18.

Dear Sir /Madam,

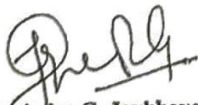
With reference to the acceptance letter and revised budget of the research proposal submitted by the Principal Investigator, the University authorities are pleased to approve the project submitted by the following Principal investigators along with the sanction amount shown against their name/s for year 2016-17 to 2017-18.

| Sr. No. | Full Name | Sanction Amount |
|---------|------------------------------|-----------------|
| 1 | Vijaykumar Subrav Raut | 130000/- |
| 2 | Haresh Sampat Shelke | 120000/- |
| 3 | Deepak Pandharinath Sontakke | 100000/- |
| 4 | Rangnath Kisan Aher | 250000/- |
| 5 | Sahadeo Kondaji Aher | 160000/- |
| | Total | 760000/- |

The 1st Installment of the sanction research project has been released. The Project period will be two year from the sanction date of the proposal. The 1st Audit of the sanctioned Project will be conducted in month of March 2017. You are requested to inform the concerned teacher.

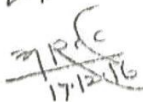
The amount should be released to Principal Investigator within eight days after receiving of the 1st installment. The Utilization of the grant should be done as per the guidelines.

Details about the Norms and Guidelines can be download from www.unipune.ac.in




Dr. Ravindra G. Jaybhaye
OSD/BCUD

Prof. D. P. Sontakke



17/12/16



Dr. V. B. Galkwad
Director, BCUD

ii. Utilization Certificate

UTILISATION CERTIFICATE

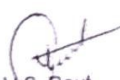
Certified that the accounts of the College in respect of "SAMKALIN HINDI AUR MARATHI KAVITAO ME PARYAVARAN CHETNA" Research Project of Dr. V. S. Raut, Principal Investigator (P.I.) have been audited by me with reference to the Vouchers, books of accounts, norms of expenditure and relevant guidelines there to. The Statement of expenditure of Research Project duly signed by me is enclosed, for the year 2017 -18.

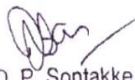
1. It is hereby certified that the total grants of Rs. 1,30,000/- has been sanctioned to the Principal Investigator (P.I.)
2. The P.I. has received Rs.45499/- towards the II Installment.
3. The P.I. has incurred the total expenditure of Rs. 65796/- for the Research Project against II Installment.

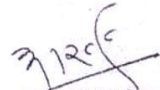
The Original Vouchers and stamped receipts for the above mentioned statement of Accounts are retained in College / Institute office and will be made available to University as when required.


Date: 25/12/2018

Place: Parner


 Dr. V. S. Raut
 Name & Sign
 Of Prin. Investigator


 Dr. D. P. Sontakke
 Name & Sign of ARC


~~PRINCIPAL~~
 Dr. R. K. Aher
 Name & Sign of
 Principal


 Chartered Accountant
 Sign., Seal & Regn. No.
S.V. Gurjar and Co.
 Chartered Accountants
 17, Mohanbaug, Ahmednagar
 M.No. 030946/159979
 20159979A AAA LF 1219

STATEMENT OF EXPENDITURE

Name of the College **New Arts, commerce & Science college, parner, tal- parner, Dist- Ahmednagar**

Name of the Principal Investigator **Dr.V.S.Raut**

A) RECEIPT: -

Total grants Sanction for Two years **Rs.1,30,000/-**

Research Grant received **Rs.45499 /** towards the II Installment from

University of Pune Vide letter no **Fin./Bill/2018-2019/592** dated **14/07/2018**

Ch. No **N.F.T.380529** Date amount in **Rs-45499 /-**


B) EXPENDITURE :


| Sr. No. | Particulars | Budget Provision | Exp. Amt. in Rs. |
|--------------|---|------------------|------------------|
| 1 | Equipments (Annexure -I) | 00 | 00 |
| 2 | Books & Journals (Annexure - II) | 5000 | 4876 |
| 3 | Chemical & Consumables (Annexure - III) | 00 | 00 |
| 4 | Hiring Services (Annexure - IV) | 00 | 00 |
| 5 | Field Work & Travel (Annexure - V) | 35500 | 35725 |
| 6 | Contingency (Annexure - VI) | 24500 | 25195 |
| TOTAL | | 65000 | 65796 |

28670/-
24500
58046

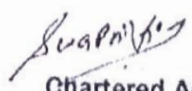
C) Unspent Balance / Rs.NIL


Dr. V.S. Raut
Name & Sign
Of Prin. Investigator


Dr. D. P. Sontakke
Name & Sign of ARC


Dr. R. R. Anar
Name & Sign of
Principal





Chartered Accountant
Sign., Seal & Regn. No.
S.V. Gurjar and Co.
Chartered Accountants
17, Mohanbaug, Ahmednagar
M.No. 030946 / 159979

24-11-20

2. Dr. Babasaheb Ambedkar ani Samkalin Vaicharik Lekhan:Ek Akalan (PI: H. S. Shelke)

i. Sanction Letter



Savitribai Phule Pune University
(Formerly University of Pune)
Pune: - 411 007

Board of Colleges and University Development

To: OSD /BCUD/392/5 Date:- 11/11/2016

To,
The Principal
Ahmadnagar Jilha Maratha Vidya Prasarak Samaj
New Arts Commerce and Science College
Addr: Parner Ta: Parner Dist: Ahmednagar

Subject: - Sanction of BCUD research Proposals for 2016-17 to 2017-18.

Dear Sir /Madam,


With reference to the acceptance letter and revised budget of the research proposal submitted by the Principal Investigator the University authorities are pleased to approve the project submitted by the following Principal Investigators along with the sanction amount shown against their name/s for year 2016-17 to 2017-18.

| Sr. No. | Full Name | Sanction Amount |
|--------------|------------------------------|-----------------|
| 1 | Vijaykumar Subrav Raut | 130000/- |
| 2 | Haresh Sampat Shelke | 120000/- |
| 3 | Deepak Pandharinath Sontakke | 100000/- |
| 4 | Rangnath Kisan Aher | 250000/- |
| 5 | Sahadeo Kondaji Aher | 160000/- |
| Total | | 760000/- |

The 1st Installment of the sanction research project has been released. The Project period will be two year from the sanction date of the proposal. The 1st Audit of the sanctioned Project will be conducted in month of March 2017. You are requested to inform the concerned teacher.

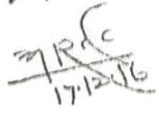
The amount should be released to Principal Investigator within eight days after receiving of the 1st installment. The Utilization of the grant should be done as per the guidelines.

Details about the Norms and Guidelines can be download from www.unipune.ac.in




Dr. Ravindra G. Jaybhaye
OSD/BCUD

Prof. D. P. Sontakke



17/12/16



Dr. V. B. Galkwad
Director, BCUD

ii. Utilization Certificate**UTILIZATION CERTIFICATE**

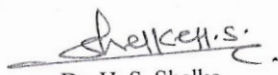
Certified that the accounts of the College in respect of "Dr. Babasaheb Ambedkar Aani Samkalin Vicharvantache Lekhan : Ek Aakalan" Research Project of Dr. H. S. Shelke Principal Investigator (P.I.) have been audited by me with reference to the Vouchers, books of accounts, norms of expenditure and relevant guidelines there to. The Statement of expenditure of Research Project duly signed by me is enclosed, for the year 2017-18.


1. It is hereby certified that the total grants of Rs. 1,20,000 /- has been sanctioned to the Principal Investigator (P.I.)
2. The P.I. has received Rs. 186/- towards the second Installment.
3. The P.I. has incurred the total expenditure of Rs. 18,589/- for the Research Project against Second Installment.

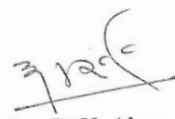
The Original vouchers and stamped receipts for the above mentioned statement of accounts are retained in College / Institute office and will be made available to University as when required.

Date: 19/11/2020

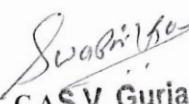
Place: Parner


Dr. H. S. Shelke
P I


Dr. D. P. Sontakke
ARC


Dr. R. K. Aher
PRINCIPAL
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar




CAS.V. Gurjar and Co.
Chartered Accountants
17, Mohanbaug, Ahmednagar
M.No. 030946 / 159979
20159979AAPALW8663

STATEMENT OF EXPENDITURE

Name of the College : New Arts, Commerce & Science College, Parner .
Tal- Parner, Dist- Ahmednagar

Name of the Principal Investigator : Dr. H. S. Shelke

A) RECEIPT:

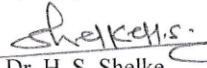
Total grants Sanction for two years Rs. 1,20,000. /-

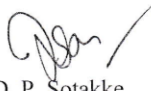
Research Grant received Rs.186/- towards the Second Installment from
University of Pune vide letter no Fin./2018-2019/592/5 dated 14/07/2018
Ch. No. 380529.

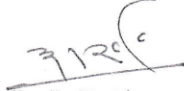
B) EXPENDITURE :

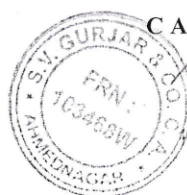
| Sr. No. | Particulars | Budget Provision | Exp. Amt. in Rs. |
|---------|---|------------------|------------------|
| 1 | Equipments (Annexure -I) | 00 | 00 |
| 2 | Books & Journals (Annexure - II) | 30000 | 6434 |
| 3 | Chemical & Consumables (Annexure - III) | 00 | 00 |
| 4 | Hiring Services (Annexure - IV) | 2000 | 00 |
| 5 | Field Work & Travel (Annexure - V) | 10000 | 6846 |
| 6 | Contingency (Annexure - VI) | 18000 | 5309 |
| | TOTAL | 60000 | 18589 |

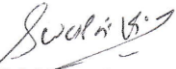
C) Unspent Balance /


Dr. H. S. Shelke
P I


Dr. D. P. Sotakke
ARC


Dr. R. K. Aher
Principal
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar





S.V. Gurjar and Co.
Chartered Accountants
7, Mchanbaug, Ahmednagar
M.No. 030946 / 159979

As
24/11/20.

3. Swayamrogar Nirmittil Jilha Uddyog Kendrachi Bhumika: Vishesh Sandarbh Ahmednagar Jilha 2012-2014. (PI: D. P. Sontakke)

i. Sanction Letter



Savitribai Phule Pune University
(Formerly University of Pune)
Pune: - 411 007

Board of Colleges and University Development

To: OSD /BCUD/392/5 Date:- 11/11/2016

To,
The Principal
Ahmadnagar Jilha Maratha Vidya Prasarak Samaj
New Arts Commerce and Science College
Addr: Parner Ta: Parner Dist: Ahmednagar

Subject: - Sanction of BCUD research Proposals for 2016-17 to 2017-18.

Dear Sir /Madam,


With reference to the acceptance letter and revised budget of the research proposal submitted by the Principal Investigator the University authorities are pleased to approve the project submitted by the following Principal Investigators along with the amount shown against their name/s for year 2016-17 to 2017-18.

| Sr. No. | Full Name | Sanction Amount |
|---------|------------------------------|-----------------|
| 1 | Vijaykumar Subrav Raut | 130000/- |
| 2 | Haresh Sampat Shelke | 120000/- |
| 3 | Deepak Pandharinath Sontakke | 100000/- |
| 4 | Rangnath Kisan Aher | 250000/- |
| 5 | Sahadeo Kondaji Aher | 160000/- |
| | Total | 760000/- |

The 1st Installment of the sanction research project has been released. The Project period will be two year from the sanction date of the proposal. The 1st Audit of the sanctioned Project will be conducted in month of March 2017. You are requested to inform the concerned teacher.

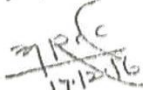
The amount should be released to Principal Investigator within eight days after receiving of the 1st installment. The Utilization of the grant should be done as per the guidelines.

Details about the Norms and Guidelines can be download from www.unipune.ac.in




Dr. Ravindra G. Jaybhaye
OSD/BCUD

Prof. D. P. Sontakke



17/12/16



Dr. V. B. Gaikwad
Director, BCUD

ii. Utilization Certificate

UTILISATION CERTIFICATE

Certified that the accounts of the "Minor Research Project College in respect of Swayam Rojgar Nirmittil Jilha Uadyoge Kendrachi Bhumika: Vishesh Sandarbh Ahmednagar Jilha (2012-2014) Research Project of D.P.Sontakke, Principal Investigator (P.I.) have been audited by me with reference to the Vouchers, books of accounts, norms of expenditure and relevant guidelines there to. The Statement of expenditure of Research Project duly signed by me is enclosed, for the year 2017-2018.

1. It is hereby certified that the total grants of Rs. 1,00,000 /- has been sanctioned to the Principal Investigator (P.I.)
2. The P.I. has received Rs.35000/- towards the IInd Installment.
3. The P.I. has incurred the total expenditure of Rs.50843 /- for the Research Project against 1st Installment.

The Original Vouchers and stamped receipts for the above mentioned statement of Accounts are retained in College / Institute office and will be made available to University as when required.

Date: 26 /03/2018


Place: Parner

D.P.Sontakke
D.P.Sontakke
Name & Sign
Of Prin. Investigator

D.P.Sontakke
D.P.Sontakke
Name & Sign of ARC


DR.R.K.Aher
DR.R.K.Aher
Name & Sign of
Principal
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

Swabini D.
Chartered Accountant
Sign., Seal & Regn. No.
S.V. Gurjar and Co.
Chartered Accountants
17, Mohanbaug, Ahmednagar
M.No. 030946 / 159979
20159979AAAAW 3908



4. Studies on mycorrhizal fungal association in certain medicinal plants and its phytochemical screenings (PI: R. K. Aher)

i. Sanction Letter



Savitribai Phule Pune University
(Formerly University of Pune)
Pune: - 411 007

Board of Colleges and University Development

No:- OSD /BCUD/392/5 Date:- 11/11/2016

To,
The Principal
Ahmadnagar Jilha Maratha Vidya Prasarak Samaj
New Arts Commerce and Science College
Addr: Parner Ta: Parner Dist: Ahmednagar

Subject: - Sanction of BCUD research Proposals for 2016-17 to 2017-18.

Dear Sir /Madam,

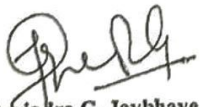
With reference to the acceptance letter and revised budget of the research proposal submitted by the Principal Investigator, the University authorities are pleased to approve the project submitted by the following Principal investigators along with the sanction amount shown against their name/s for year 2016-17 to 2017-18.

| Sr. No. | Full Name | Sanction Amount |
|---------|------------------------------|-----------------|
| 1 | Vijaykumar Subrav Raut | 130000/- |
| 2 | Hareesh Sampat Shelke | 120000/- |
| 3 | Deepak Pandharinath Sontakke | 100000/- |
| 4 | Rangnath Kisan Aher | 250000/- |
| 5 | Sahadeo Kondaji Aher | 160000/- |
| | Total | 760000/- |

The 1st Installment of the sanction research project has been released. The Project period will be two year from the sanction date of the proposal. The 1st Audit of the sanctioned Project will be conducted in month of March 2017. You are requested to inform the concerned teacher.

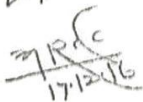
The amount should be released to Principal Investigator within eight days after receiving of the 1st installment. The Utilization of the grant should be done as per the guidelines.

Details about the Norms and Guidelines can be download from www.unipune.ac.in




Dr. Ravindra G. Jaybhaye
OSD/BCUD

Prof. D. P. Sontakke



17/12/16



Dr. V. B. Gailwad
Director, BCUD

ii. Utilization Certificate

UTILIZATION CERTIFICATE

Certified that the accounts of the College in respect of **“Studies on mycorrhizal fungal association in certain medicinal plants from Ahmednagar district, M S”** Research Project of **Dr. R. K Aher** Principal Investigator (P.I.) have been audited by me with reference to the Vouchers, books of accounts, norms of expenditure and relevant guidelines there to. The Statement of expenditure of Research Project duly signed by me is enclosed, for the year 2016-17 .


1. It is hereby certified that the total grants of Rs. 250000 /- has been sanctioned to the Principal Investigator (P.I.)
2. The P.I. has received **Rs. 1 25 000/-** towards the first Installment.
3. The P.I. has incurred the total expenditure of **Rs. 1,51,749/-** for the Research Project against first Installment.

The Original Vouchers and stamped receipts for the above mentioned statement of Accounts are retained in College / Institute office and will be made available to University as when required.

Date: 10 /11/2017

Place: Parner

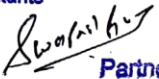

Dr. R. K Aher
PI


Dr. S.R Wagh
ARC


Dr. R. K.Aher
Principal
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar



Chartered Accountant
For SIDHARTH HIRALAL PATNI & CO.
Chartered Accountants


Partner
(or no: 159979)

STATEMENT OF EXPENDITURE

Name of the College : **New Arts, Commerce & Science College, Parner .**
Tal- Parner, Dist- Ahmednagar

Name of the Principal Investigator : **Dr. R. K Aher**

A) RECEIPT:

Total grants Sanction for two years **Rs.2,50,000/-**

Research Grant received **Rs.125000/-** towards the first Installment from
University of Pune vide letter no Fin./2016-2017/2252 dated 30/1/2017


Ch. No. 301971 Date **30/01/2017** amount in Rs- 380000 /-

B) EXPENDITURE :

| Sr. No. | Particulars | Budget Provision | Exp. Amt. in Rs. |
|---------|---|------------------|------------------|
| 1 | Equipments (Annexure -I) | 50000 | 62195 |
| 2 | Books & Journals (Annexure - II) | 10000 | 10480 |
| 3 | Chemical & Consumables (Annexure - III) | 10000 | 17004 |
| 4 | Hiring Services (Annexure - IV) | 5000 | 6000 |
| 5 | Field Work & Travel (Annexure - V) | 15000 | 18394 |
| 6 | Contingency (Annexure - VI) | 35000 | 37676 |
| | TOTAL | 1,25,000 | 1,51,749 |

C) Unspent Balance / Rs. Nil

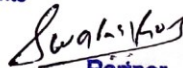

Dr.R.K. Aher
PI


Dr. S.R Wagh
ARC


Dr.R.K.Aher
Principal
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar




Chartered Accountant
For **SIDHARTH HIRALAL PATNI & CO.**
Chartered Accountants


Partner
Ph: 9899791

5. To study effect of industrialization on ground water quality
(PI: S. K. Aher)

i. Sanction Letter



Savitribai Phule Pune University
(Formerly University of Pune)
Pune: - 411 007

Board of Colleges and University Development

For: OSD /BCUD/392/5 Date:- 11/11/2016

To,
The Principal
Ahmadnagar Jilha Maratha Vidya Prasarak Samaj
New Arts Commerce and Science College
Addr: Parner Ta: Parner Dist: Ahmednagar

Subject: - Sanction of BCUD research Proposals for 2016-17 to 2017-18.

Dear Sir /Madam,


With reference to the acceptance letter and revised budget of the research proposal submitted by the following Principal Investigator, the University authorities are pleased to approve the project submitted by the following Principal investigators along with the amount shown against their name/s for year 2016-17 to 2017-18.

| Sr. No. | Full Name | Sanction Amount |
|---------|------------------------------|-----------------|
| 1 | Vijaykumar Subrav Raut | 130000/- |
| 2 | Haresh Sampat Shelke | 120000/- |
| 3 | Deepak Pandharinath Sontakke | 100000/- |
| 4 | Rangnath Kisan Aher | 250000/- |
| 5 | Sahadeo Kondaji Aher | 160000/- |
| | Total | 760000/- |

The 1st Installment of the sanction research project has been released. The Project period will be two year from the sanction date of the proposal. The 1st Audit of the sanctioned Project will be conducted in month of March 2017. You are requested to inform the concerned teacher.

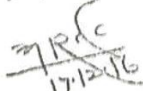
The amount should be released to Principal Investigator within eight days after receiving of the 1st installment. The Utilization of the grant should be done as per the guidelines.

Details about the Norms and Guidelines can be download from www.unipune.ac.in




Dr. Ravindra G. Jaybhaye
OSD/BCUD

Prof. D. P. Sontakke



17/12/16



Dr. V. B. Galkwad
Director, BCUD

ii. Utilization Certificate

UTILIZATION CERTIFICATE

Certified that the accounts of the College in respect of "Studies on mycorrhizal fungal association in certain medicinal plants from Ahmednagar district, M S" Research Project of Dr. R. K Aher Principal Investigator (P.I.) have been audited by me with reference to the Vouchers, books of accounts, norms of expenditure and relevant guidelines there to. The Statement of expenditure of Research Project duly signed by me is enclosed, for the year 2017-18.

1. It is hereby certified that the total grants of Rs. 250000 /- has been sanctioned to the Principal Investigator (P.I.)
2. The P.I. has received Rs. 87500/- towards the second Installment.
3. The P.I. has incurred the total expenditure of Rs. 1,36,534/- for the Research Project against Second Installment.


The Original vouchers and stamped receipts for the above mentioned statement of accounts are retained in College / Institute office and will be made available to University as when required.

Date: 31 /12/2018

Place: Parner


Dr. R. K Aher
P I


Dr. D P Sontakke
ARC


Dr. R. K. Aher
Principal




S.V. Gurjar and Co.
Chartered Accountants
17, Mohanbaug, Ahmednagar
M.No. 030946 / 159979

2019979 AAPAL 2762

STATEMENT OF EXPENDITURE

Name of the College : New Arts, Commerce & Science College, Parner .
Tal- Parner, Dist- Ahmednagar

Name of the Principal Investigator : Dr. R. K Aher

A) RECEIPT:

Total grants Sanction for two years Rs.2,50,000/-

Research Grant received Rs.87500/- towards the Second Installment from
University of Pune vide letter no Fin./2018-2019/592/5 dated 14/07/2018
Ch. No. 380529.

B) EXPENDITURE :

| Sr. No. | Particulars | Budget Provision | Exp. Amt. in Rs. |
|---------|---|------------------|------------------|
| 1 | Equipments (Annexure -I) | 50000 | 53768 |
| 2 | Books & Journals (Annexure - II) | 10000 | 11374 |
| 3 | Chemical & Consumables (Annexure - III) | 10000 | 12138 |
| 4 | Hiring Services (Annexure - IV) | 5000 | 5500 |
| 5 | Field Work & Travel (Annexure - V) | 15000 | 16486 |
| 6 | Contingency (Annexure - VI) | 35000 | 37268 |
| | TOTAL | 1,25,000 | 1,36,534 |

53,000/-

10,000/-

10,000/-

5,000/-

15,000/-


35,000/-

1,25,000/-

1,36,534/-

12/11/2019

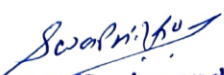
C) Unspent Balance / Rs. Nil


Dr. R. K. Aher
P I



Dr. D P Sotakke
ARC


Dr. R.K. Aher
Principal




S.V. Gurjar and Co.
Chartered Accountants
17, Mohanbaug, Ahmednagar
M.No. 030946 / 159979

b. UGC Funded: Major Research Project**6. Graphene based conducting polymer nanocomposites for energy storage devices (PI: R. S. Diggikar)****i. Sanction Letter**


 UNIVERSITY GRANTS COMMISSION
 BAHADURSHAH ZAFAR MARG
 NEW DELHI-110002

13-1-19
 FD Diary No. - 6909
 Dated - 17.08.2015

F. No. - 43-408/2014(SR)

MRP-MAJOR-MATE-2013-39299
(SC)

19
8 OCT 2015

The Under Secretary (FDIII),
University Grants Commission,
Bahadur Shah Zafar Marg,
New Delhi-110002.

Sub.- Release of Grants-in-aid to New Arts, Commerce and Science College, Sambajinagar, PARNER- 414302, District- Ahmednagar (M.S.) for the year 2015-16 under Plan in respect of Major Research Project entitled "Graphene based conducting polymer nano composites for Energy Storage Devices " awarded to Dr. Diggikar Rahul Saidaji (MRP in Material Science) , P.G.Department of Chemistry and Research Centre , Tenure of project for 3 year(s) w.e.f. 01/07/2015

Sr./Madam,

I am directed to convey the approval sanction of the University Grants Commission for payment of grant of Rs. 9,95,000/- (Rupees: NINE LAKHS NINETY FIVE THOUSAND ONLY) as 1st instalment for the years 2015-16 towards Major Research Project to the PRINCIPAL , New Arts, Commerce and Science College, Sambajinagar, PARNER- 414302, District- Ahmednagar (M.S.) for the Plan expenditure to be incurred during 2015-16 .

| S. No. | Items | Head of Account | Amount Approved(Rs.) | Grant being Released as 1st Installment(Rs.) | Grant Already Released(Rs.) | Total Grant(Rs.) |
|--------|---|-----------------|----------------------|--|-----------------------------|------------------|
| A. | Non-Recurring | | | | | |
| 1. | Books & Journals | 3(B).35 | Rs. 0/- | Rs. 0/- | - | Rs. 0/- |
| 2. | Equipment | | Rs. 5,50,000/- | Rs. 5,50,000/- | - | Rs. 5,50,000/- |
| B. | Recurring | | | | | |
| 1. | Honorium to Retd. Teacher @ Rs. 18,000/- p.m. | | Rs. 0/- | Rs. 0/- | - | Rs. 0/- |
| | a. Project Fellow (Non-Gate/Non NET) @ Rs. 14,000/- p.m. b. Project Fellow (Gate/NET/GPAT) @ Rs. 16,000/- p.m. Tenure - 3 year(s) | | Rs. 6,00,000/- | Rs. 3,00,000/- | - | Rs. 3,00,000/- |
| 3. | Chemical/Glassware/Consumable (Raw Material & Packaging Material etc.) | 3(B).31 | Rs. 50,000/- | Rs. 25,000/- | | Rs. 25,000/- |
| 4. | Contingency | | Rs. 50,000/- | Rs. 25,000/- | - | Rs. 25,000/- |
| 5. | Hiring Services | | Rs. 0/- | Rs. 0/- | - | Rs. 0/- |
| 6. | Travel / Field Work | | Rs. 50,000/- | Rs. 25,000/- | - | Rs. 25,000/- |
| 7. | Any Other | | Rs. 0/- | Rs. 0/- | | Rs. 0/- |
| 8. | Overhead Charges 10% of approved recurring Grant (Except Travel & Field Work) | | Rs. 70,000/- | Rs. 70,000/- | | Rs. 70,000/- |
| | Total (A + B) | | Rs. 13,70,000/- | Rs. 9,95,000/- | | Rs. 9,95,000/- |

1. The sanctioned amount is debit to the Major Head 3(B).31 Rs. 4,45,000/- & Head 3(B).35 Rs. 5,50,000/- and is valid for payment during financial year 2015-16 .
2. The amount of the Grant shall be drawn by the Under Secretary (Drawing and Distributing Officer), University Grants Commission on the Grants-in-aid Bill and shall be disbursed to and credited to the PRINCIPAL, New Arts, Commerce and Science College, Sambajinagar, PARNER- 414302, District- Ahmednagar (M.S.) through Electronic mode as per the following details.

| Payment Details | | |
|-----------------|--|---|
| (a) | Bank Name & Address of Branch | State Bank of India, Nageshwar Galli Parner, Tal Parner, Ahmednagar, Maharashtra-414302 |
| (b) | Account No. | 11532663053 |
| (c) | Type of Account (SB/Current/Cash Credit) | Saving |
| (d) | IFSC Code | SBIN0001129 |
| (e) | MICR Code of Branch | 414002641 |
| (f) | Whether Bank Branch is RTGS or NEFT enabled? : | Yes (RTGS/NEFT/Both) |
| (g) | Name & Address of Account Holder | The Principal, New Arts, Commerce & Science College, Parner, Ahmednagar |

3. The Grant is subject to the adjustment of the basis of Utilization Certificate in the prescribed performa submitted by the University/Colleges/Institution.
4. The University/College/Institution shall maintain proper accounts of the expenditure out of the grants which shall be utilized only on approved items of expenditure.
5. The University/Institution may follow the General Financial Rules, 2005 and take Urgent necessary action to amend their manuals of financial procedures to bring them in conformity with GFRs, 2005 and those don't have their own approved manuals on financial procedures may adopt the provisions of GFR's 2005 and instructions/guideline there under from time to time.
6. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the University Grants Commission as early as possible after the close of the current financial year.
7. The assets acquired wholly or substantially out of University Grant Commission's grant shall not be disposed or encumbered or utilized for the purposes other than those for which the grant was given, without prior sanction of the University Grants Commission and should, at any time the College/University ceased to function such assets shall revert to the University Grants Commission.
8. A register of assets acquired wholly or substantially out of the grant shall be maintained by the University/College in the prescribed proforma.
9. The grantee institution shall ensure the utilization of grant-in-aid for which it is being sanctioned/paid. In case of non-utilization/part utilization, thereof simple interest @ 10% per annum as amended from time to time on unutilized amount from the date of drawl to the date of refund as per provisions contained in General Financial Rules of Govt. of India will be charged.
10. The University/College/Institute shall follow strictly the Government of India / University Grants Commission guidelines regarding implementation of the reservation policy [both vertical (for SC, ST & OBC) and horizontal (for persons with disability etc.)] in teaching and non-teaching posts.
11. The University/College shall fully implement the Official Language Policy of Union Govt. and comply with the Official Language Act, 1963 and Official Languages (Use for Official purposes of the Union) Rules, 1976 etc.
12. The sanction is issued in exercise of the delegation of powers vide University Grants Commission Office Order No. 69/2014 F.No.10-11/12 (Admn. IA & B) dated 26/03/2014 .
13. The University/Institution shall strictly follow the University Grants Commission Regulations on curbing menace of Ragging in Higher Educational Institutions, 2009.
14. The University/Institution shall take immediate action for its accreditation by National Assessment and Accreditation Council (NAAC).
15. The accounts of the University/Institution will be open for audit by the Comptroller & Auditor General of India in accordance with the provisions of General Financial Rules, 2005.

The annual accounts i.e. balance sheet, income and expenditure statement and statement of receipts and payments are to be prepared strictly in accordance with the Uniform Format of Accounting prescribed by Government.


It is certified from the B.C.R. that the funds are available under the scheme. Entered in BCR at S.No. 73 S.P. No.

The funds to the extent of Rs. _____ Crores are available under the scheme or BE/RE of the year 2015-16.


This issue with the concurrence of IFD Vide No. Diary No. 10946 Dated, 10.03.2015 .

This issue with the approval of the Chairman, (UGC) Vide Diary No. 28731 Dated 30.04.2015 .

Yours faithfully,


(G.S. AULAK)
Under Secretary

Copy forwarded for information and necessary action to :-

- Registrar 
1. The PRINCIPAL, Savitribai Phule Pune University, Pune .
 2. Office of the Director General of Audit, Central Revenues, A.G.C.R. Building, I.P. Estate, New Delhi.
 3. Accountant General, Govt. of State, Maharashtra .
 4. ✓ Dr. Dr. Diggikar Rahul Saidaji (MRP in Material Science) , Principal Investigator, P.G.Department of Chemistry and Research Centre , New Arts, Commerce and Science College, Sambajinagar, PARNER-414302, District- Ahmednagar (M.S.) .
 5. The Principal, New Arts, Commerce and Science College, Sambajinagar, PARNER- 414302, District- Ahmednagar (M.S.)


(ARUN KUMAR SINHA)
SECTION OFFICER

ii. Utilization Certificate

Annexure V

UNIVERSITY GRANTS COMMISSION
BAHADUR SHAH ZAFAR MARG
NEW DELHI – 110 002

Utilization certificate

Certified that the grant of Rs. 13,70,000/- (Thirteen Lakhs Seventy Thousands) sanctioned out of Rs. 9,95,000/- (Rupees Nine Lakhs Ninety Five Thousands) received as a 1st installment from the University Grants Commission under the scheme of support for Major Research Project entitled, "*Graphene based conducting polymer nanocomposites for energy storage devices.*" vide UGC letter No.F.43-408/2014(SR) dated 15 Oct,2016. The said amount Rs. 8,34,941/- (Rupees Eight lakhs Thirty Four Thousand Nine Hundred Forty One only) has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission as a 1st installment .

SIGNATURE OF THE
PRINCIPAL INVESTIGATOR

REGISTRAR/PRINCIPAL
(PRINCIPAL)
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

STATUTORY AUDITOR
S.V. Gurjar and Co.
Chartered Accountants
17, Mohanbaug, Ahmednagar
M.No. 030946 / 159979



SV GURJAR & CO
M No 30945 (Seal)
AHMEDNAGAR

NEW ARTS, Commerce & Science College
PARNER
414 302
Dist. Ahmednagar

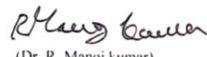
c. UGC Funded: Minor Research Project

Microbial diversity and ecology in gut ecosystem of Indian Major Carps from

Dnyaneshwar Reservoir, Rahuri. (PI: M. S. Aher)**i. Sanction Letter**

| | | | | | |
|---|----------------|---|--|---|--|
|  ज्ञान-विज्ञान विमुक्तये | |  सत्यमेव जयते | | विश्वविद्यालय अनुदान आयोग University Grants Commission शिक्षा मंत्रालय, भारत सरकार Ministry of Education, Govt. of India वरिष्ठ विभागीय कार्यालय, गणेशखिंद, पुणे- 411007 Western Regional Office, Ganeshkhind, Pune - 411007. Ph: 020 - 25696897, Fax: 020 - 25691477 Website- www.ugc.ac.in Email: mrpugcwro@gmail.com | |
| F. No. 47-700/13 (WRO) | | | | Date: 13 JUL 2021 | |
| ✓ THE PRINCIPAL, NEW ARTS COMMERCE & SCIENCE COLLEGE, LAL TAKI ROAD, AHMEDNAGAR, PIN- 414001. | | | | | |
| Subject: <u>NOC/ finalization of Minor Research Project awarded to Mr. Aher M. S. in the Subject of Zoology.</u> | | | | | |
| Sir/Madam, | | | | | |
| Please refer to your letter no. <u>1584/2020-21</u> dated <u>26.03.2021</u> regarding the Minor Research Project awarded to Mr. Aher M. S. of your College in the subject of "Zoology". I am to inform you that the account of Minor Research Project titled "Microbial Diversity And Ecology In Gut Ecosystem Of Indian Major Carps From Dnyaneshwar Reservoir, Rahuri" sanctioned by the UGC (WRO), may be treated as finalized and settled as per final report /utilization certificates submitted by the College. | | | | | |
| Heads | UGC Allocation | I st & II nd Inst. Grants already released | Total Exp. Incurred (as reported by College) | Grants proposed to be released as Final Inst/ Adjustment | |
| Non-Rec: | | | | | |
| Books/ Journals | 20000 | 20000 | 20282 | 0 | |
| Equipment | 70000 | 70000 | 70000 | 0 | |
| Total- I | 90000 | 90000 | 90282 | 0 | |
| Rec: | | | | | |
| Contingency | 20000 | 10000 | 12010 | 2010 | |
| Special Needs | 0 | 0 | 0 | 0 | |
| Travel | 20000 | 10000 | 10000 | 0 | |
| Chemicals | 100000 | 50000 | 53311 | 3311 | |
| Other | 70000 | 35000 | 30500 | -4500 | |
| Total- II | 210000 | 105000 | 105821 | 821 | |
| All Total I & II | 300000 | 195000 | 196103 | 821* | |

* As the documents have been submitted after the tenure of the project, the balance amount is not admissible as per UGC Guidelines.
 It would be highly appreciated if you kindly submit the Feedback Form enclosed herewith.

Yours faithfully,

 (Dr. R. Manoj Kumar)
 Joint Secretary

Ugc Section
 22/7/2021
 24/7/21

Encl: As Above

Copy to:

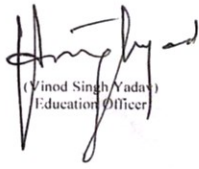
- MR. AHER M. S.,
 NEW ARTS COMMERCE & SCIENCE COLLEGE,
 LAL TAKI ROAD, AHMEDNAGAR, PIN-414001
- REGISTRAR, SAVITRIBAI PHULE PUNE UNIVERSITY, GANESHKIND,
 PUNE, PIN411007.
- DIRECTOR, HIGHER EDUCATION, CENTRAL BUILDING, NEAR PUNE RAILWAY
 STATION, PUNE, PIN- 411001
- ACCOUNTANT GENERAL, MAHARASHTRA STATE, 101, MAHARSHI KARVE MARG,
 MUMBAI- 400020
- GUARD FILE


New Arts, Commerce & Science
 College, Ahmednagar

22 JUL 2021

Inward No. 321

Sr. No. 24
 P.T. NIL


 (Vinod Singh Yadav)
 Education Officer



ii. Utilization Certificate

Annexure - V

UNIVERSITY GRANTS COMMISSION


BAHADUR SHAH ZAFAR MARG
NEW DELHI - 110 002**Utilization certificate**


It is certified that the grant of **Rs. 3,00,000 (Rupees Three Lakh only)** sanctioned to **New Arts, Commerce and Science College, Ahmednagar** by the University Grants Commission under the scheme of support for Minor Research Project entitled "**Microbial diversity and ecology in gut ecosystem of Indian Major Carps from Dnyaneshwar Reservoir, Rahuri.**" with vide UGC letter No. **File No.47-700/13 (WRO)** dated **20th March, 2014** awarded to **Mr. Aher Mahesh Sunil**, has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission. The amount received against the total sanction amount is **Rs. 1,95,000 (Rupees One Lakh Ninety Five Thousand Only).**

If as a result of check or audit objection some irregularly is noticed at later date, action will be taken to refund, adjust or regularize the objected amounts.

The actual expenditure incurred to this project is **Rs. 1,96,103 (Rupees One Lakh Ninety Six Thousand One Hundred and Three Only)**


Signature of Principal
Investigator


Principal
(seal)
PRINCIPAL
New Arts, Commerce and Science College
Ahmednagar-414001


Statutory Auditor
S.V. Gurjar and Co.
Chartered Accountants
17 Mohanbaug, Ahmednagar
M.No. 030946/158873
21/159979/888AC/5816



Annexure - III

UNIVERSITY GRANTS COMMISSION

BAHADUR SHAH ZAFAR MARG
NEW DELHI - 110 002


STATEMENT OF EXPENDITURE IN RESPECT OF MINOR RESEARCH PROJECT


1. **Name of Principal Investigator:** Mr. Aher Mahesh Sunil
2. **Deptt. of PI:** Department of Zoology
Name of College: New Arts, Commerce and Science College, Ahmednagar
3. **UGC approval Letter No. and Date:** File No.47-700/13 (WRO)
Dated: 20th March, 2014
4. **Title of the Research Project:** Microbial diversity and ecology in gut ecosystem of Indian Major Carps from Dnyaneshwar Reservoir, Rahuri.
5. **Effective date of starting the project:** 09/06/2014
6. **a. Period of Expenditure:** From June, 2014 to May, 2016

b. Details of Expenditure:

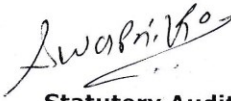
| S. No. | Item | Amount Approved (Rs.) | Received Amount (Rs.) | Expenditure Incurred (Rs.) |
|--------|--------------------------|-----------------------|-----------------------|----------------------------|
| 1. | Books and Journals. | 20,000 | 20,000 | 20,282 |
| 2. | Equipment | 70,000 | 70,000 | 70,000 |
| 3. | Contingency | 20,000 | 10,000 | 12,010 |
| 4. | Special Need | 0 | 0 | 0 |
| 5. | Travel/Field Work | 20,000 | 10,000 | 10,000 |
| 6. | Chemicals & Glassware | 1,00,000 | 50,000 | 53,311 |
| 7. | Others (Hiring Services) | 70,000 | 35,000 | 30,500 |
| 8. | Total | 3,00,000 | 1,95,000 | 1,96,103 |

7. If as a result of check or audit objection some irregularly is noticed at later date, action will be taken to refund, adjust or regularize the objected amounts.
8. It is certified that the grant of **Rs. 1,96,103 (Rupees One Lakh Ninety Six Thousand One Hundred and Three Only)** received from the University Grants Commission under the scheme of support for Minor Research Project entitled "**Microbial diversity and ecology in gut ecosystem of Indian Major Carps from Dnyaneshwar Reservoir, Rahuri**" vide UGC letter No. F. **File No.47-700/13 (WRO)** dated **20th March, 2014** has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission.


Signature of Principal
Investigator


Principal
New Arts, Commerce and Science College
Ahmednagar-414001






Statutory Auditor
S.V. Gurjar and Co.
Chartered Accountants
17 Mohanbaug, Ahmednagar
M.No. 030946 / 159979
M.No. 159979 A AACM
3860



d. Govt. of Maharashtra

Samajik or Shaikshanic dristi se Maharashtra ke Gramin Sri ka Aadhayan
(PI: V.S. Raut)



 महाराष्ट्र शासन
 GOVERNMENT OF MAHARASHTRA
 महाराष्ट्र राज्य महिला आयोग
 Maharashtra State Commission For Women

गृहनिर्माण भवन (महाडा बिल्डिंग)
 कलानगर, पोस्टमाळा, बांदे (पूर्व), मुंबई ४०० ०५१.
 २६५९ ०४७४/२६५९ १९८०/२६५९ ०८०६/२६५९ ०८७८, २६५९११४२
 Website : www.mahilaayog.maharashtra.gov.in

Gruha Nirman Bhavan (MHADA Bldg.)
 Mezzanine Floor, Kalanagar, Bandra (E.) Mumbai 400 051.
 Fax : 022-2659 1541
 E-mail : mscwmahilaayog@gmail.com

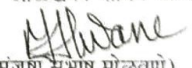
क्रमांक:-ममआ-२०१८/संप्र/का-०३/१०२
 दिनांक:-१६.०१.२०१८

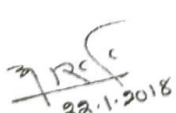
प्रति. डॉ. विजयकुमार राऊत,
 New Arts, Commerce and Science College,
 Parner, Tq -Parner,
 Dist- Ahmednagar-414302.

विषय:- संशोधन प्रकल्पांना अनुदान देणेबाबत.
 संदर्भ:- महाराष्ट्र राज्य महिला आयोगाची दि.०८.११.२०१७ रोजीची जाहीरात

उपरोक्त संदर्भांघिन जाहिरातीनुसार महाराष्ट्र राज्य महिला आयोगामार्फत मागविण्यात आलेल्या संशोधन प्रकल्पांना अनुदान देणे संदर्भात आयोगामार्फत समिती गठित करण्यात आली होती. मंदर छाननी समितीची बैठक दि.२१ व २२ डिसेंबर २०१७ रोजी पार पडली. आपल्या संशोधन प्रकल्पाला अनुदान देण्याची मान्यता समितीमार्फत देण्यात आली आहे. आयोगाचे पत्र मध्येम प्राप्त होताच आपण आपली सहमती असल्यास प्रत्यक्ष महाराष्ट्र राज्य महिला आयोग कार्यालय, मुंबई येथे दि.२०.०१.२०१८ रोजी सकाळी १०.०० वाजता खालील कागद पत्रासोबत स्वतः अथवा जबाबदार प्रतिनिधीने उपस्थित राहावे. आपण उपस्थित न राहिल्यास आपली निवड रद्द करण्याचा अधिकार आयोगाने राखून ठेवला आहे.

१) मध्येच्या लेटर हेड वर स्विकृती पत्र, (मूळ प्रत), संस्था प्रमुख / महाविद्यालयाचे प्राचार्य यांच्या प्रति स्वाक्षरी व दिक्का.
 २) अनुदान स्विकृती करीता:- अ) मध्येच्या बँक खातेदाराचे नांव, ब) खाते क्रमांक, क) बँकेचे नांव व पत्ता, ड) बँक शाखा, ई) आय एफ सी कोड, उ) रद्द घनादेशाची प्रत इत्यादी.
 ३) संशोधन प्रकल्पाची (Methodology) कार्यपध्दती सादर करणेसाठी ५-१० मिनिटे कालावधी प्रकल्प संचालक / समन्वयक / सादरकर्ता यांस देण्यात येईल.
 ४) मध्येच्या / महाविद्यालयाचे उपस्थित प्रतिनिधी यांनी अधिकृत ओळखपत्र सोबत आणणे आवश्यक आहे.


 (डॉ. मंजूषा सुभाष मोळवणे)
 सदस्य सचिव (प्र)
 महाराष्ट्र राज्य महिला आयोग, मुंबई


 22.1.2018


i. 549846 दि. 20/01/2018

Research Projects Funded by the College

a. AY 2017-18:08

1. **Project Name:** Synthesis and characterization of bismuth ferrite nanoparticle by chemical route. *(PI: V. B. Sherkar)*
2. **Project Name:** Microwave assisted synthesis and characterization of biologically active novel Indazole derivatives. *(PI: A. J. Dhole)*
3. **Project Name:** A Green Approach towards synthesis of biologically important heterocycles. *(PI: S. G. Kundlikar)*
4. **Project Name:** www.eflorapartner.com *(PI: M. A. Jadhav)*
5. **Project Name:** Analysis and Management of E-waste from Parner region of Ahmednagar district *(PI: A. U. Lasure)*
6. **Project Name:** www.industryjobs.com *(PI: M. D. Chitalkar)*
7. **Project Name:** Lab Automation Using Bluetooth *(PI: S. P. Gaikwad)*
8. **Project Name:** Aadivasi Janjivan Ek Vivechan *(PI: S. S. Arde)*

i. Sanction Letters

|  <p>Best College University Of Pune 2013-14</p> | <p>Ahmednagar Jilha Maratha Vidya Prasarak Samaj's</p> <h2 style="text-align: center;">New Arts, Commerce and Science College</h2> <p style="text-align: center;">● Parner, Dist. A.nagar, Maharashtra Pin-414302 ● Office (02488) 221537, Fax (02488) 221535</p> <p>(College Code No.211) Affiliated Id.No.PU/AN/ASC/019/1977</p> <p>• Email- naspcarcollege2013@gmail.com naspcar@rediffmail.com • Website: newartsparner.com</p> | | <p>Principal Dr. Rangnath Aher M.Sc., Ph. D.,F.H.A.S Mob.9422754080 / 9272733197</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|-----------------------------|---|-------------------|-------------------|----|---------|--------------------------|--|----------|----|-----------|----------------------|---|----------|----|-----------|----------------------------|---|----------|----|--------|-------------------------|----------------------|----------|----|------------|-----------------------|--|----------|----|------------|-----------------------------|----------------------|----------|----|------------|-------------------------|--------------------------------|----------|----|-------|-------------------------|--------------------------------------|----------|--|--|
| | <p>Ref. No. NAC&S 236 2017-18</p> <p style="text-align: right;">Date : 22 / 08 / 2017</p> <h3 style="text-align: center;">COLLEGE RESEARCH GRANT SCHEME</h3> <p>To, The Principal Investigator (P. I.), <i>Ahmednagar Jilha Maratha Vidya Prasarak Samaj's</i> New Arts, Commerce and Science College, Parner Tal. Parner, Dist. Ahmednagar- 414 302.</p> <p>Subject: Sanction of Research Proposals for the Academic Year 2017-18</p> <p>Dear Sir/Madam, With reference to the Research proposals received from the Principal investigator for the academic year 2017-18, the College authorities are pleased to approve the Research proposals submitted by the following Principal investigator/s along with the sanctioned amount shown against their name/s.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Sr. No.</th> <th>Name of the Department</th> <th>Name of P. I.</th> <th>Name of Project</th> <th>Amount Sanctioned</th> </tr> </thead> <tbody> <tr> <td>01</td> <td>Physics</td> <td>Sherkar Vishal B.</td> <td>Synthesis and characterization of Bismuth Ferrite Nanoparticle by chemical route</td> <td>20000.00</td> </tr> <tr> <td>02</td> <td>Chemistry</td> <td>Dhole Anil J.</td> <td>Microwave assisted synthesis and characterization of biologically active novel Indazole derivatives</td> <td>20000.00</td> </tr> <tr> <td>03</td> <td>Chemistry</td> <td>Kundlikar Sarita G.</td> <td>A Green Approach towards synthesis of Biologically important Heterocycles</td> <td>20000.00</td> </tr> <tr> <td>04</td> <td>Botany</td> <td>Jadhav Mahesh A.</td> <td>www.efloraparner.com</td> <td>18000.00</td> </tr> <tr> <td>05</td> <td>Comp. Sci.</td> <td>Lasure Amol U.</td> <td>Analysis and Management of E-waste from Parner region of Ahmednagar District</td> <td>20000.00</td> </tr> <tr> <td>06</td> <td>Comp. Sci.</td> <td>Chitalkar Mangesh D.</td> <td>www.industryjobs.com</td> <td>18000.00</td> </tr> <tr> <td>07</td> <td>Comp. Sci.</td> <td>Gaikwad Suraj P.</td> <td>Lab Automation using Bluetooth</td> <td>18000.00</td> </tr> <tr> <td>08</td> <td>Hindi</td> <td>Arde Shubhada S.</td> <td><i>Aadivasi Janjivan Ek Vivechan</i></td> <td>16000.00</td> </tr> </tbody> </table> | Sr. No. | Name of the Department | Name of P. I. | Name of Project | Amount Sanctioned | 01 | Physics | Sherkar Vishal B. | Synthesis and characterization of Bismuth Ferrite Nanoparticle by chemical route | 20000.00 | 02 | Chemistry | Dhole Anil J. | Microwave assisted synthesis and characterization of biologically active novel Indazole derivatives | 20000.00 | 03 | Chemistry | Kundlikar Sarita G. | A Green Approach towards synthesis of Biologically important Heterocycles | 20000.00 | 04 | Botany | Jadhav Mahesh A. | www.efloraparner.com | 18000.00 | 05 | Comp. Sci. | Lasure Amol U. | Analysis and Management of E-waste from Parner region of Ahmednagar District | 20000.00 | 06 | Comp. Sci. | Chitalkar Mangesh D. | www.industryjobs.com | 18000.00 | 07 | Comp. Sci. | Gaikwad Suraj P. | Lab Automation using Bluetooth | 18000.00 | 08 | Hindi | Arde Shubhada S. | <i>Aadivasi Janjivan Ek Vivechan</i> | 16000.00 | | |
| Sr. No. | Name of the Department | Name of P. I. | Name of Project | Amount Sanctioned | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 01 | Physics | Sherkar Vishal B. | Synthesis and characterization of Bismuth Ferrite Nanoparticle by chemical route | 20000.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 02 | Chemistry | Dhole Anil J. | Microwave assisted synthesis and characterization of biologically active novel Indazole derivatives | 20000.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 03 | Chemistry | Kundlikar Sarita G. | A Green Approach towards synthesis of Biologically important Heterocycles | 20000.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 04 | Botany | Jadhav Mahesh A. | www.efloraparner.com | 18000.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 05 | Comp. Sci. | Lasure Amol U. | Analysis and Management of E-waste from Parner region of Ahmednagar District | 20000.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 06 | Comp. Sci. | Chitalkar Mangesh D. | www.industryjobs.com | 18000.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 07 | Comp. Sci. | Gaikwad Suraj P. | Lab Automation using Bluetooth | 18000.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 08 | Hindi | Arde Shubhada S. | <i>Aadivasi Janjivan Ek Vivechan</i> | 16000.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



Best College
University Of Pune
2013-14

Ahmednagar Jilha Maratha Vidya Prasarak Samaj's

New Arts, Commerce and Science College

• Parner, Dist. A.nagar, Maharashtra Pin-414302 • Office (02488) 221537, Fax (02488) 221535

(College Code No.211) Affiliated Id.No.PU/AN/ASC/019/1977

- Email- naspcarcollege2013@gmail.com
nascpar@rediffmail.com
- Website: newartsparner.com

Principal Dr. Rangnath Aher

M.Sc., Ph. D., F.H.A.S
Mob.9422754080 / 9272733197

Ref. No. NAC&S

Date : / /201

The first installment of the sanction amount has been released. The terms and conditions of the Research Grants are as follows:

- The Utilization of the grant should be done during the academic year 2017-18 and the sanctioned amount is valid for payment during the academic year 2017-18 only.
- The amount should be released to the Principal investigator immediately after receiving the acceptance letter.
- The research project period will be up to 15th March, 2018.
- The principal investigator has to guide at least two students for "Avishkar" research competition.
- At least one research paper must be published on the findings of research project from referred research journal.
- The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned, an audited statement of expenditure and a copy of the Final Project Report should be submitted to the College Research Committee on / before 15th March, 2018

Yours faithfully,

(Dr. R. K. Aher)



PRINCIPAL
New Arts, Commerce & Science
College, Parner, Dist. Ahmednagar

Copy for information and necessary action to:

1. The Principal Investigator
2. Office Superintendent
3. The Accounts Officer

b. AY 2019-20: 29

1. **Project Name:** Diversity of microflora on human bodies (PI: S. S. Mhaske)
2. **Project Name:** Adivasi Janjatiyoki Bhasha ka Adhyayan: Parner tehsil ke vishesh sandarbh me (PI: P. S. Tanpure)

|  NAAC 14 Grade Best College Award of SFPU, Pune | Ahmednagar Jilha Maratha Vidya Prasarak Samaj's New Arts, Commerce & Science College | | | | | | | | | | | | | | | | | | | |
|--|--|---|-------------------------|--|--|--|----|--------------------------------|--|----------|---------|---------|----|-----------------------------------|--|---------|---------|---------|--|--|
| | • Parner, Dist.- A.nagar, Maharashtra Pin - 414302 • Office (02488) 221537/35 | | | | | | | | | | | | | | | | | | | |
| Affiliation ID. No. PU/AN/ASC/019/1977 College Code No. 121 Email- nscparcollege2013@gmail.com nscpar@rediffmail.com Website : www.newartspamer.com | | Principal Dr. Rangnath Aher M.Sc., Ph.D., F.H.A.S., F.I.S.S.T., D.Lit. Mob. 9422754080 | | | | | | | | | | | | | | | | | | |
| Ref. No. NAC&S 2019-20 COLLEGE RESEARCH GRANT SCHEME | | Date : 16 / 07 / 20 19 | | | | | | | | | | | | | | | | | | |
| <p>To, The Principal Investigator (P. I.), Ahmednagar Jilha Maratha Vidya Prasarak Samaj's New Arts, Commerce and Science College, Parner Tal. Parner, Dist. Ahmednagar- 414 302.</p> | | | | | | | | | | | | | | | | | | | | |
| <p>Subject: Sanction of Research Proposals for the Academic Year 2019-20 and 2020-21.</p> | | | | | | | | | | | | | | | | | | | | |
| <p>Dear Sir/Madam, With reference to the Research proposals received from the Principal investigator for the academic year 2019-20 and 2020-21, the College authorities are pleased to approve the Research proposals submitted by the following Principal investigator/s along with the sanctioned amount shown against their name/s.</p> | | | | | | | | | | | | | | | | | | | | |
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| Sr. No. | Name of P. I. and Department | Name of Project | Total Amount Sanctioned | 1 st Year Installment (2019-20) | 2 nd Year Installment (2020-21) | | | | | | | | | | | | | | | |
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| 02 | Tanpure Pratiksha Shivaji (Hindi) | Adivasi Jan-Jatiyonki Bhasha ka Aadhyan: Parner Tahsil ke Vishesh Sandarbh me. | 8000.00 | 5000.00 | 3000.00 | | | | | | | | | | | | | | | |
| <p>The first installment of the sanction amount has been released. The terms and conditions of the Research Grants are as follows:</p> | | | | | | | | | | | | | | | | | | | | |
| <ol style="list-style-type: none"> The Utilization of the grant should be done during the academic year 2019-20 and the sanctioned amount is valid for payment during the academic year 2019-20 only. The amount should be released to the Principal investigator immediately after receiving the acceptance letter. The research project period will be up to 15th March, 2020. At least one research paper must be published on the findings of research project from referred research journal. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned, an audited statement of expenditure and a copy of the Final Project Report should be submitted to the College Research Committee on / before 15th March, 2020 | | | | | | | | | | | | | | | | | | | | |
|  PRINCIPAL New Arts, Commerce & Science College, Parner, Dist. Ahmednagar | | | | | | | | | | | | | | | | | | | | |

3. **Project Name:** Synthesis and characterization of chromones by cyclization of 1,3 diketones *(PI: Y. R. Thorat)*
4. **Project Name:** Investigation of structural and electrical properties of Nano structure metal oxide for fuel cell application *(PI: M. B. Nichit)*
5. **Project Name:** Synthesis and characterization of some novel chromones *(PI: M. S. Tarde, P.J. Jojar)*
6. **Project Name:** Preparation of Novel Schiff's bases by using Green methods *(PI: A. B. Narode)*
7. **Project Name:** Room temperature synthesis of Nickel oxide nanoparticle *(PI: S. S. Chaudhari)*
8. **Project Name:** Synthesis and Characterization of Schiff's bases *(PI: V. S. Sathe)*
9. **Project Name:** Synthesis of Lead Nanoparticles by chemical method *(PI: A. S. Dhawale)*
10. **Project Name:** Synthesis and characterization of novel solid acid catalyst *(PI: M. Pathare)*



संघट्कृत महाविद्यालय
पुणे विद्यापीठ २०१३-१४

अहमदनगर जिल्हा मराठा विद्या प्रसारक समाजाचे,

न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज

• पारनेर, जि. अ.नगर, महाराष्ट्र, पिन - ४१४३०२ • कार्यालय (०२४८८) २२१५३७/३५

(कॉलेज कोड नं. १२१) संलग्नीकरण-(Id.No.PU/AN/ASC/019/1977)

- Email- nascarcollege2013@gmail.com
- nascar@rediffmail.com
- Website: newartsparner.com

प्राचार्य डॉ. रमनाथ आहरे

एम. एस्सी. पी. एच. डी., एफ.एच.ए.एस्.
एफ. आर्य. एस्.एस्.टी., डी. लिट.
मो. ९२७२७३३१९७

जावक क्र. NAC&SCPI

To,
Head,
Department of Chemistry,
New Arts Commerce and Science College, Parner
Tal: Parner Dist: Ahmednagar 414 302

दिनांक / /२०१

Subject: Sanction of Project grants for PG students for Academic Year 2019-20.
Reference: Your application dated 10 July 2019

As per the above reference, the seed money for the student project of your department is sanctioned as mentioned below for academic year 2019-20. The expected outcome from these projects is appreciated. I wish good success for these research projects.

Thanking You.

३/२८
Principal
8/08/2019
New Arts, Commerce & Science College
Parner, Dist. Ahmednagar

Project Sanctioned with seed money:


| Sr. No | Name of the Student | Project Title | Amount sanctioned |
|--------|--------------------------------------|---|-------------------|
| 1. | Thorat Yogita R. | Synthesis and characterization of chromones by cyclization of 1,3 diketones | 4000 |
| 2. | Nichit Madhuri B. | Investigation of structural and electrical properties of nano structure metal oxide for fuel cell application | 3000 |
| 3. | Tarade Madhuri S. Jojar Pravin J. | Synthesis and characterization of some novel chromones | 3000 |
| 4. | Narode Anil B. | Preparation of Novel Schiff's bases by using Green methods | 3000 |
| 5. | Chaudhari Swati S. | Room temperature synthesis of Nickel oxide nanoparticle | 3000 |
| 6. | Sathe Vaibhav S. | Synthesis and Characterisation of Schiff's bases | 3000 |
| 7. | Dhawale Akshay S. | Synthesis of Lead Nanoparticles by chemical method | 3000 |
| 8. | Pathare Mayur | Synthesis and characterization of novel solid acid catalyst | 3000 |

Copy to: ARC

11. **Project Name:** Studies of effect of heavy metals (CuSO_4) on seed germination in Zea maize
(PI: S. B. Auti)
12. **Project Name:** Study on fungal diseases of onion (*Allium cepa*) (PI: R. V. Bhujbal)
13. **Project Name:** Effect of Biofertilizer On Fenugreek (*Trigonella foenumgraecum*)
(PI: S. K. Dhumal)
14. **Project Name:** Evaluation and Estimation of Chlorophyll Content and Chlorophyll Stability Index of Some Antiallergenic Medicinal Plants in Parner Tahsil.
(PI: Y. M. Lanke)
15. **Project Name:** Comparative Study of Phytochemicals in *Catharanthus roseus* in Parner Tashil.
(PI: P. M. Kokate)
16. **Project Name:** Estimation and Evaluation of Chlorophyll Content and Chlorophyll Stability Index of Parner Tahsil.
(PI: G. R. Kakde)
17. **Project Name:** Comparative Study of Phytochemicals in *Triticum aestivum* Lam in Parner Tahshil
(PI: A. D. Narad)
18. **Project Name:** Studies on Biochemical Changes in infected onion leaves
(PI: S. A. Pawar)
19. **Project Name:** Study of algal status at Nighoj kund and Shidhsheshwarwadi
(PI: V. V. Pund)
20. **Project Name:** Cultivation and Phytochemical Analysis of Oyster Mushroom
(PI: P. D. Repale)
21. **Project Name:** Effect of different substrate on yield of Oyster Mushroom
(PI: B. N. Rohokale)
22. **Project Name:** Phytochemical analysis of *Boerhavia erecta* L. in Parner tehsil
(PI: S. D. Shelke)
23. **Project Name:** Phytochemical study and ethanobotanical study of *Caralluma fimbriata* wall
(PI: D. V. Sonawane)
24. **Project Name:** Effect of Chemical fertilizer on plant Fenugreek (*Trigonella foenumgraecum*)
(PI: V. V. Sabale)
25. **Project Name:** Studies on effect of heavy metals (ZnSO_4) on seed germination in brinjal (*Solanum melanginum*)
(PI: G. P. Tarde)
26. **Project Name:** Effect of inorganic fertilizer on growth and yield of onion crop (*Allium cepa* L.)
(PI: N. H. Thorat)
27. **Project Name:** Comparative Study of Phytochemicals in *Butea monosperma* Lam in Parner Tashil
(PI: M. B. Tikone)

28. **Project Name:** Effect of organic fertilizer on growth and yield of onion Crop
(*Allium cepa* L.) (PI: S. A. Thube)

29. **Project Name:** Phytochemical screening and antimicrobial activity of *Cassia fistula*
(PI: M. Pathare)



सर्वोत्कृष्ट महाविद्यालय
पुणे विद्यापीठ २०१३-१४

अहमदनगर जिल्हा मराठा विद्या प्रसारक समाजाचे,

न्यू आर्ट्स, कॉमर्स अँड सायन्स कॉलेज

• पारनेर, जि. अ.नगर, महाराष्ट्र, पिन - ४१४३०२ • कार्यालय (०२४८८) २२१५३७/३५

(कॉलेज कोड नं. १२१) संलग्नीकरण-(Id.No.PU/AN/ASC/019/1977)

• Email- naspcarcollege2013@gmail.com
naspcar@rediffmail.com
• Website: newartsparner.com

प्राचार्य डॉ. रंगनाथ आहरे
एम. एस्सी. पी. एच. डी., एफ.एच.ए.एस्.,
एफ.आय.एस्.टी., डी.लिट.
मो. ९२७२७३३९७

जावक क्र. NAC&SCP/ 8st/2019-20 Date: 29/06/2019/ /२०१९
दिनांक 29/06/2019


To,
Head,
Department of Botany,
New Arts, Commerce and Science College, Parner.
Tal- Parner, Dist- Ahmednagar.

Subject: Sanction of project grants for PG (M Sc. II Botany) students for academic year 2019-2020.
Reference: Your Application Dated 20th June 2019

Dear Sir,

As per your letter dated 20th June 2019 the college is happy to inform you that the college has approved two thousand rupees for the following mentioned projects for completion of research project 2019-2020. The expected outcome from these projects is appreciated. I wish good success for these research projects.

Thanking You,



(Signature)
Principal
New Arts, Commerce and Science College
Parner, Dist.A'Nagar(MS)-414302



| Sr. No | Name Of The Student | Title of Project | Amount Sanctioned |
|--------|------------------------|--|-------------------|
| 1. | Auti Suvanra Balasaheb | Studies of effect of heavy metals (CuSo4) on seed germination in Zea maize | 2,000/- |
| 2. | Bhujbal Rahul Vishnu | Study on fungal diseases of onion | 2,000/- |
| 3. | Dhumal Sushma Kundlik | Effect of biofertilizers on Fenugreek (<i>Trigonella foenum-graecum</i>) | 2,000/- |
| 4. | Lanke Yashadip Mukund. | Estimation and Evaluation of Chlorophyll Content and Chlorophyll Stability Index of Some Antiallergenic Medicinal Plants of Parner Tahsil. | 2,000/- |

| | | | |
|-----|----------------------------|---|---------|
| 5. | Kokate Pravin Manaji | Comparative Study of Phytochemicals in <i>Catharanthus roseus</i> in Parner Tashil. | 2,000/- |
| 6. | Kakade Gitanjali Rajedra | Evaluation and Estimation of Chlorophyll Content and Chlorophyll Stability Index of Some Antiallergenic Medicinal Plants in Parner Tahsil | 2,000/- |
| 7. | Narad Akshay Dadabhau | Comparative Study of Phytochemicals in <i>Triticum aestivum Lam</i> in Parner Tahsil | 2,000/- |
| 8. | Pawar Prajka Siddhartha | Studies on biochemical changes in infected onion leaves. | 2,000/- |
| 9. | Pawar Sanjay Ambadas | Study of Algal status of Nighoj kund and shiddheswar wadi parner | 2,000/- |
| 10. | Pund Vijay Vinayak | Cultivation and Phytochemical Analysis of Oyster Mushroom(<i>Pleurotus ostreatus</i>) | 2,000/- |
| 11. | Repale Pallavi Dashrath | Effect of different substrate on yield of oyster mushroom | 2,000/- |
| 12. | Rohokale Bapurao Nanasaheb | Phytochemical analysis of <i>Boerhavia erecta L.</i> in Parner tahsil | 2,000/- |
| 13. | Shelke Shital Dattatray | Phytochemical study and ethanobotanical study of <i>Caralluma fimbriata wall.</i> | 2,000/- |
| 14. | Sonwane Dattatray Vitthal | Effect of chemical fertilizer on Fenugreek (<i>Trigonella foenum-graecum</i>) | 2,000/- |
| 15. | Sobale Vishal Vitthal | Studies on effect of heavy metals(znso4) on seed germination in Brinjal | 2,000/- |
| 16. | Tadke Gaurav Prakash | Effect of inorganic fertilizer on growth and yield of Onion crop (<i>Allium cepa.L</i>) | 2,000/- |
| 17. | Thorat Namrata Haribhau | Comparative Study of Phytochemicals in <i>Butea monosperma Lam</i> in Parner Tashil. | 2,000/- |
| 18. | Tikone Manisha Baban | Effect of organic fertilizer on growth and yield of Onion crop (<i>Allium cepa.L</i>) | 2,000/- |
| 19. | Thube Shraddha Anandrao | Phytochemical Screening and antimicrobial activity of <i>Cassia fistula</i> | 2,000/- |



M.R.C.C.
Principal
New Arts, Commerce and Science College
Parner, Dist.A'Nagar(MS)-414302

c. AY 2021-22: 05

| | | | | | | |
|---|---|---|---|-------------------------|---|--|
|  <p>NAAC 'A' Grade Best College Award of SPPU, Pune</p> | Ahmednagar Jilha Maratha Vidya Prasarak Samaj's New Arts, Commerce & Science College | | | | | |
| | • Parner, Dist.- A.nagar, Maharashtra Pin - 414302 • Office (02488) 221537/35 | | | | | |
| Affiliation ID. No. PU/AN/ASC/019/1977 College Code No. 121 Email- nascpacollege2013@gmail.com nascpar@rediffmail.com Website : www.newartsparner.com | | Principal Dr. Rangnath Aher M.Sc., Ph.D., F.H.A.S., F.I.S.S.T., D.Lit. Mob. 9272733197 | | | | |
| Ref. No. NAC&S 08/2022-23 | Date : 05/04 /2022 | | | | | |
| COLLEGE RESEARCH GRANT SCHEME | | | | | | |
| To, The Principal Investigator (P. I.), Ahmednagar Jilha Maratha Vidya Prasarak Samaj's New Arts, Commerce And Science College, Parner Tal. Parner, Dist. Ahmednagar- 414 302. | | | | | | |
|  | | | | | | |
| Subject: Sanction of Research Proposals for the Year 2021 - 2023 | | | | | | |
| Dear Sir/Madam, | | | | | | |
| With reference to the Research proposals received from the Principal investigator for the academic year 2021-22, the College authorities are pleased to approve the Research proposals submitted by the following Principal investigator/s along with the sanctioned amount shown against their name/s. | | | | | | |
| Sr. No. | Name of the Dept. | Name of P. I. | Name of Project | Total Amount Sanctioned | Account to be release during I st Year | Account to be release during II nd Year |
| 01 | Chemistry | Dhole Anil Jalindar | Synthesis of Tetraphenylethylene based AIE and ESIPT active Fluorophores and Photophysical properties study | 20000.00 | 10000.00 | 10000.00 |
| 02 | Chemistry | Mhaske Sagar Dinkar | K10 montmorillonite Clay catalyzed Green Synthesis of Heterocycles and their Biological Screening | 16000.00 | 8000.00 | 8000.00 |
| 03 | Botany | Chaudhari Bharat Ashok | QR Coding of Plants in Parner College Campus | 16000.00 | 8000.00 | 8000.00 |
| 04 | Botany | Chikane Tushar Shivaji | Production of Bio-plastic from Cryptolepis buchnanii (Kavali) | 20000.00 | 10000.00 | 10000.00 |
| 05 | Physics | Sherkar Vishal Balasaheb | Study of structural, electrical and magnetic properties of multiferroic BiFeO ₃ nanoparticles | 20000.00 | 10000.00 | 10000.00 |



NAAC 'A' Grade
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New Arts, Commerce & Science College

• Parner, Dist.- A.nagar, Maharashtra Pin - 414302 • Office (02488) 221537/35

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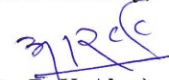
Date : / /20

The first installment of the sanction amount has been released. The terms and conditions of the Research Grants are as follows:

- i) The Utilization of the grant should be done during the academic year.
- ii) The amount should be released to the Principal investigator immediately after receiving the acceptance letter.
- iii) The research project period will be up to 15th March, 2023.
- iv) At least one research paper must be published on the findings of research project from referred research journal.
- v) The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned, an audited statement of expenditure and a copy of the Final Project Report should be submitted to the College Research Committee on / before 15th March, 2023



Yours faithfully,


(Dr. R. K. Aher)

PRINCIPAL
New Arts, Commerce & Science College
Parner, Tal. Parner, Dist. Ahmednagar

Copy for information and necessary action to:

1. The Principal Investigator
2. Office Superintendent
3. The Accounts Officer