

P3/16731/2017.Coll.Edn

Directorate of Collegiate Education.
Vikas Bhavan, Thirvananthapuram
0471-2303107
Dated: 20.04.2018

CIRCULAR

Sub: Collegiate Education Department - 2018-19 Plan Schemes
Proposal invitation

Proposals are invited from the various Govt. College Principals/ Hostel Wardens/Deputy Directors for the financial assistance from the various Plan Schemes during the financial year 2018-19. Government have intimated that there will not be any working group or release of funds from the Government after May 15. In the above circumstances, it is here by directed to submit the proposals on or before 26th April 2018 to this office.

Sd/-

M.S Jaya IAS

Director of Collegiate Education

//Approved for Issue//


Superintended

Annexures

While preparing the proposals the Plan Write up should be strictly followed and there must be separate covering letter for each proposal t with necessary justifications for sanctioning the same. The Principal/Head of Institution/Deputy Directors/Hostel Wardens should forward proposal only for the concerned head of account related to that institution and according to the requirement

It should also be ensured that the proposals once submitted and approved from this office are timely implemented well ahead and certainly before the end of the financial year 2018-19.

Sl NO.	Scheme Name / Head of Account
1	Music Colleges And Academies Xvii-2205-00-101-99
2	College Infrastructure And Upgradation Programme (CIUP) - PWD Capital Head Xvii-4202-01-203-83
3	College Infrastructure And Upgradation Programme ((CIUP) Xvii-2202-03-103-75-(01)
4	Development Of Laboratories And Libraries In Govt. Colleges Xvii-2202-03-103-76
5	Institute Of Advanced Study In Education And College Of Teacher Education Xvii-2202-03-103-81
6	Modernization Of Directorate And Zonal Offices Of Collegiate Education Xvii-2202-03-001-96-34
7	Faculty Development Xvii-2202-03-105-99-34 OC
8	Starting Of New Courses & Upgrading Of Existing Courses Xvii-2202-03-103-94

9	Study Tour Xvii-2202-03-103-55
10	Accreditation Of Colleges With National Assessment And Accreditation Council (N.A.A.C) Xvii-4202-01-203-85 - PWD Capital Head
11	Accreditation Of Colleges With National Assessment And Accreditation Council (N.A.A.C) Xvii-2202-03-103-74
12	College Quality Improvement Programme (CQIP) Xvii-2202-03-103-68-(02)
13	Centre Of Excellence In 10 Colleges Including Heritage Conservation Xvii-2202-03-103-69-(1)
14	Connectivity For National Mission On Education Through Information Communication Technology Xvii-2202-03-103-67
15	New Govt. Autonomous Colleges And New Govt. Deemed Universities For Kerala Xvii-2202-03-103-61
16	Innovative Courses Including Honours Programs And Community Courses In Government Colleges And Universities Xvii-2202-03-103-58
17	Physical Education In Colleges Xvii-2204-00-101-99
18	Assistance to Directorate Of Collegiate Education For Conduct Of Sports Xvii-2204-00-104-29-(2)
19	Annuity Scheme - PWD Capital Head Xvii- 4202-01-203-76
20	College Quality Improvement Programme (CQIP) - PWD Capital Head Xvii-4202-01-203-75

1. Music Colleges and Academies

This head of account is intended only for Govt. Music Colleges

2. Institute of Advanced study in Education and College of Teacher Education.

This head of account is intended only for Training Colleges and detailed proposal must be furnished to this office on or before April 26th 2018.

3. Physical Education In Colleges

This head of account is intended only for Physical Education College Kozhikode and detailed proposal must be furnished to this office on or before April 26th 2018.

4. Modernization Of Directorate And Zonal Offices Of Collegiate Education

This head of account is intended only for Directorate and Zonal Offices of Collegiate Education and detailed proposal must be furnished to this office on or before April 26th 2018.

5. CIUP/CQIP/Annuity

All the Construction/Maintenance works are included in these head of accounts.

Detailed estimates from PWD/other government accredited agencies in the PRICE software alone will be taken into consideration.

Colleges/Hostels have to ensure that

- i. Proper justification of the proposed project/proposal are included
- ii. Mention whether the respective Project/Proposal is included in the college master plan

- iii. Mention whether the forwarded proposals for sanctioning fund under plan fund 2018-19 have been included in the 1st phase of KIIFB.

If there are more than 1 proposal related to the construction / Maintenance work under the same H/A, each should be furnished as a separate proposal along with separate estimate.

All the proposals must be furnished to this office on or before **May 5th of 2018. The time limit should be strictly adhered to.**

6. Development of laboratories and libraries in Govt. Colleges

For allocation of fund to various Govt. colleges for the development of lab and libraries, you are directed to submit detailed proposal with the details of Annexure 1.

7. Faculty Development

You are directed to submit detailed proposal with the details of Annexure 2.

8. NAAC

You are directed to submit detailed proposal with the details of Annexure 3.

9. Starting of New Course

You are directed to submit detailed proposal with with the details of Annexure 4.

10. Honors Programmes And Community Courses

This head of account is intended only for the college having Honors Programme and Community Courses .You are directed to submit detailed proposal with the details of Annexure 5.

11. Center of Excellence

This ambitious scheme seeks to develop the top ten colleges of the State as Centres of Excellence. The scheme will include the structured

internal quality assurance system for ensuring continuous quality monitoring/improvement, reading room facilities for students and faculty in library etc. The individual work of high quality of both faculty and students that have come in for academic recognition will be encouraged under the scheme. You are directed to submit detailed proposal with the details of Annexure 6

12. New Govt. Autonomous Colleges And New Govt. Deemed Universities For Kerala

This head of account is intended only for Maharajas College Ernakulam and is directed to submit detailed proposal.

(Annexure 1)

Lab and Library

No. /Name of Courses

UG	P.G	Research
----	-----	----------

No. of Students

UG	P.G	Research.
----	-----	-----------

Equipment available in working condition

Consumable/Perishable Required

No. of advanced Equipment available

No. of advanced level Equipment required

No. of computers in the working condition

No. of computers under repair

Language Lab and software available

Language Lab and software required

Whether Library is Digitalized/Internet Facility/Reprographic Facility available
(Status)

No. Of book available

No. Book required

No. Of journals required

Repair Work (Lab/Library)

Justification of the requirement

Storage Facility available (Status)

Remarks

(Annexure 2)
Faculty Development

1. Year of Establishment
2. Whether the institution is a research center (details)
 - a. Department
 - b. No. OF research Guides
 - c. No. of Research scholars (full time/Part Time)
3. No. Of Courses (Science /Arts)

UG	P.G	Research/PhD
----	-----	--------------
4. No. of Students

UG	P.G	Research/PhD
----	-----	--------------
5. Seminars/Workshops/Extracurricular activities
 - a) No. of Seminars/Workshops/Extracurricular activities conducted in the previous year
 - b) Funding agencies
 - c) Amount Sanctioned
 - d) Nature of Seminars/Workshops : National/International
 - e) Duration of Seminar/Workshops
 - f) No. of resource persons and side-state engaged.
6. No. of Participants
 - a) Student participants – Internal/External
 - b) Faculties – Internal/External
 - c) Resource Scholars - Internal/External
7. No. of papers presented by
 - a. PG Students
 - b. Faculties
 - c. Resource Scholars
8. No. of inter disciplinary seminars conducted during previous year
9. Whether the seminar proceedings published or not.
10. Last three years allotment and there expenditure details

(Annexure 3)

NAAC

1. Steps should be taken by newly started colleges to get 2(f) 12B certificate from UGC.
2. Steps may be taken by each college to get clearance certificate of XI and XII plan from UGC. Otherwise funding from UGC will be blocked
3. At least one new course to be sanctioned in each college in every five years. Recommendations of NAAC peer team, if any, must be considered in this regard. Necessary posts are to be created accordingly.
4. There must be at least one permanent faculty in each department in every college. Steps may be taken to ensure the same at least at the time of NAAC visit.
5. Orders may be issued to send one copy of the Self Study Report (SSR) to DCE office for reference and further action
6. Maintenance and painting: Once in every three year, every government college has to be painted and if possible by a direct order from the DCE.
7. All government colleges have vast campus and for campus cleaning a separate fund to be sanctioned at the beginning of every academic year.
8. Construction works as per suggestions of peer team are to be started well in advance so as to complete it before the next visit.
9. An amount of rupees 10 to 15 lakh may be sanctioned to each college, based on the number of courses, students' strength etc, for colleges which have submitted SSR for preparing for the NAAC visit. In this 3lakhs to meet unforeseen expenses at the time of the visit. Some relaxation in audit must be given for this amount.
10. Workshops about the accreditation procedures may be conducted region wise to make every teacher aware of the same.
11. At least one add-on course to be started in each college.
12. Provision for fund must be there for extension activities, research journals , students projects etc.

APPLICATION FOR ALLOTMENT OF PLAN FUND FOR NAAC

1. Name of the collge :
2. Affiliated university :
3. Whether 2(f)12B certified :
If not, reason :
4. Accredited or not :
5. If accredited,
present status :
details of last accreditation :
Cycle :
Grade with CGPA :
Date of next accreditation :
SSR submitted or not :
Peer team visit date :
6. UGC XI and XII plan clearance certificate
Obtained or not :
7. If not, reason :

Plan fund amount required

Sl No	Item	Max. Amount	Justification	Remarks
1	workshop	1,00,000/	Region wise workshop On procedures of accreditation	Colleges which are ready to conduct such workshop can apply for fund
2	SSR Preparation	1,00,000/	Preparation of SSR is a very important and experts have to be hired for 6months to one year based on requirement.	Only colleges where accreditation is due may apply. Copy of SSR to be submitted to DCE.
3	Campus beautification and landscaping	5,00,000/	Must be done by PTA or any such other body as PWD has delay	Should be sanctioned atleast one year before the visit

4	Add on courses	50,000/ per course	A college can start max of three courses.	Details are given separately as annexure 1
5	Extension activities	50,000/	Extension activities done by college get additional points from NAAC. But colleges find it difficult to do the same due to shortage of fund.	A report of the same may be asked for .
6	Contingency	3,00,000/	A lump sum amount to meet the unforeseen expenses at the time of peer team visit. If possible, this may be exempted from strict auditing.	
7	Research Activities	3,00,000/	For students projects, publishing peer reviewed research journals etc.	Copies of journals to be submitted to DCE
8	Best Practices	2,00,000/	For each college, there are some best practices and for the smooth conduct of the same this amount can be used.	

Starting/Upgrading of Course(Annexure 4)

1. Classroom availability
2. Furniture Availability
3. Electrical goods availability
4. Additional Books requirement in Library
5. Additional equipment's requirement in Laboratories
6. Course sanctioned
7. UG/PG course with the course strength
8. Existing Course in the College
9. Recourse availability

(Annexure 5)
Community Colleges and Honors Programme

Name of the College:

NAAC accreditation details

Number of Students Course Wise

Girls Boys

Staff Strength Course Wise

Total No. of Courses

Name of the Courses

Details of students admitted to the community/Honors Courses last 3 years

Details of the staff engaged (coordinator/convener/clerk/LGS)

Faculty requirement

Availability of UGC or other source of funds

Fees collected at the colleges

Whether MOU id signed with any institutions. If so specify the name/term

Additional fund requirements.

Other important requirements

Proposal for interdisciplinary Research Exposure

(Annexure 6)

Centers of Excellence

1. Whether the college included in heritage category
2. Year of establishment
3. No. Of Courses (Science /Arts)

UG	P.G	Research/PhD
----	-----	--------------
4. No. of Students

UG	P.G	Research/PhD
----	-----	--------------
5. Details of Research Centers /Other courses if any
6. Details of IQAC
7. List of activities of IQAC
8. Academic Excellence / Recourse availability /Achievements
9. Research activities
- 10.Modernization of Research Centers/Lab
 - a. Purchase of equipment
 - b. Maintenance of equipment
- 11.Extracurricular activities/ Recourse availability /Achievements
- 12.Library Details
- 13.NAAC details
- 14.Innovative projects

iii. Kannur University

- a. Inter University Centre for Bio Science- ₹25.00 lakh

iv. M.G University

- a. Advanced Centre for Environment Studies and Sustainable Development- ₹50.00 lakh
 b. Inter University Centre for Social Science Research and Environment- ₹15.00 lakh
 c. Inter University Centre for Instrumentation Centre- ₹50.00 lakh
 d. Inter University Centre for Studies in Science and Music- ₹15.00 lakh
 e. Inter University Centre for Organic Farming & Sustainable Development- ₹25.00 lakh
 f. Inter University Centre for Nano Science and Nano Technology- ₹100.00 lakh

Directorate of Collegiate Education

In order to impart quality education at higher levels, various under graduate and post graduate programmes are conducted through the Arts and Science Colleges by Directorate of Collegiate Education. There are 61 Government Arts and Science Colleges and 183 aided colleges under Department of Higher Education. In order to ensure competent and competitive higher education, the schemes under Directorate of Collegiate Education have been categorized into four- i) Academic Excellence, ii) Infrastructural Development, iii) Scholarships and iv) Others

i. Academic Excellence

In order to achieve academic excellence, apart from training programmes to the teachers, special schemes for giving incentives and promotions in research for teachers as well as students are envisioned as follows:

17. Academic Development (Faculty Development)

(Outlay: ₹200.00 lakh)

The scheme is intended to organize seminars, workshops, exhibitions etc. and extension activities for the students. The programme provides an opportunity for the teachers as well as the students to get awareness about the most modern developments, trends and teaching methods prevailing in other parts of the country and for students in extension extracurricular activities as prescribed in curriculum. Eminent faculty from different Universities and Research Institutions of India has to be invited as resource persons. An amount of ₹200.00 lakh is provided for implementing these programmes during 2018-19.

18. Edusat Scheme with Tele-Training in Government Colleges

(Outlay: ₹40.00 lakh)

As part of setting up of country wide class rooms, Satellite Interactive Terminals (SIT) was installed in 39 Government colleges. The eminent scholars from the various research institutions and universities within India and the colleges in Kerala have to be invited as visiting faculty as part of the visiting scholars programme. The lectures and classes of these scholars may be recorded and transmitted. The amount provided is for remuneration of the visiting faculty, TA/DA for the visiting faculty, honorarium for the academic committee members, setting up and strengthening of virtual class rooms in colleges, equipment etc. An amount of ₹ 40.00 lakh is provided during 2018-19.

19. Centres of Excellence in Ten Colleges including Heritage Conservation

(Outlay: ₹1200.00 lakh)

This ambitious scheme seeks to develop the top ten colleges of the State as Centres of Excellence. The scheme will include the structured internal quality assurance system for

ensuring continuous quality monitoring/improvement, reading room facilities for students and faculty in library etc. The individual work of high quality of both faculty and students that have come in for academic recognition will be encouraged under the scheme. An amount of ₹1200.00 lakh is provided for continuing as well as for evaluation of the scheme during 2018-19.

20. Scholar Support Programme (SSP)

(Outlay: ₹550.00 lakh)

The proposed programme envisages extending support to scholars in the Under Graduate programme with timely assistance in terms of tutorials, additional lectures, interactive sessions, question banks and study material. The students who have obtained less than 60% mark in the qualifying examination or in any subject for each semester can join for the programme. An amount of ₹ 550.00 lakh is provided during 2018-19.

21. Walk with a Scholar (WWS)

(Outlay: ₹750.00 lakh)

Under this scheme, it is proposed to arrange specialized mentoring programmes for students in the Undergraduate Courses in the Arts, Science and Commerce streams, to nurture promising and willing students and to provide guidance for their future. This scheme introduces the idea of mentoring which is built on the concept of mentor as a guide and friend.

An amount of ₹750.00 lakh is provided for starting the programme during the year 2018-19.

22. Study Tour

(Outlay: ₹73.00 lakh)

Study tour/field visit forms part of the syllabus for many subjects at Degree and Post Graduate levels. This scheme intends to give financial support to the students in Government colleges to perform study tour/ field visits which form part of their syllabus. An amount of ₹73.00 lakh is provided for this scheme during the year 2018-19.

23. Fostering Linkages for Academic Innovation and Research (FLAIR)

(Outlay: ₹150.00 lakh)

The major objective of the programme is to motivate and encourage the potential, talent and capabilities of the newly recruited teachers in Colleges to be tapped and fully utilized for the betterment of the institution in particular and the society at large.

Fostering linkages for academic innovation and research (FLAIR) aims at developing a young talent pool in the College campuses of the State who can act as change managers for the Higher Education system. Establishment of linkages between the young faculty members and experienced senior academicians and researchers in the areas of academics, research, and extension and student development will be the key feature of this programme.

The target group to be identified for the programme would be the newly recruited teachers in Colleges who are under the age of 35 years/or having less than 5 years of service in the Collegiate education department as a regular teacher. Preference and weightage will be given to the teachers from the Govt. colleges while selecting the teachers for FLAIR. An amount of ₹150.00 lakh is provided for the scheme during 2018-19 for the implementation of the following components.

Training and internships

Induction level training to impart teaching, research and administrative skills for the faculty members and summer internships at prestigious institutions such as the ISER, IIST, IISc and IITs would be the salient features of this component of FLAIR. Under FLAIR, teachers identified for inclusion in the programme will be given training in the educational administration also, so that the State builds a strong talent pool grounded adequately in administration.

Communities of Practice

Subject based online communities would enable networking among the faculty members to share best practices, ideas and experiences. This can also act as a Knowledge Hub for the community. A web based portal for this for effective idea exchange and knowledge will be designed as part of the programme.

Promotional Schemes

Motivation is a key to the success of FLAIR and young faculty should be encouraged to be involved in the project. An award scheme for outstanding achievements is also aimed for encouraging meritorious work. Assistance will be provided for attending conferences, participation in workshops, seminars and training in India and abroad (in exceptionally meritorious cases) under the scheme.

24. Aspire - Scholarship scheme for carrying out research programmes

(Outlay: ₹90.00 lakh)

This scheme intends to provide opportunities to pursue short term studies/ projects to post graduate students and research scholars showing academic excellence with eminent faculty and institutions within the country. The scheme will be implemented through the Universities of Kerala. An amount of ₹90.00 lakh is provided for undertaking the scheme in 2018-19.

25. Nurturing Inquisitiveness and Fostering Scholarship in Social Sciences

(Outlay: ₹75.00 lakh)

This scheme aims to develop inquisitiveness among our younger generations regarding social issues and to foster research culture among students. This scheme has two components viz; Nurturing Inquisitiveness programme and Scholarship Programme.

- i) **Nurturing Inquisitiveness Programme** is for school and higher secondary students having aptitude in socio economic political issues identified through a State Level Aptitude test. The selected students will be given a one month project relating to a social issue which will be identified by the eminent scholars in social science. The students would be given a residential orientation programme which includes training in data collection techniques, methods of analysis and review of literature. In finalizing the project reports, students would be given another residential programme. The students will be given a scholarship of ₹1000 per month up to 10th standard and ₹ 2000 per month for higher secondary level in a year and ₹ 3000 as book allowance till he/she completes 12th standards to pursue studies in the particular area (discipline) in which he/she proves her talent. For undergraduate students' scholarship would be ₹ 3000/month for 10 months and ₹ 5000 as book allowance. There will be 100 scholarships each for school and undergraduate students.

ii) **Fostering scholarship in Social Sciences.**

This programme will be open to post graduate students. There would be provision to undertake research projects in various disciplines in social sciences. The students could identify a scholar of eminence within the country as Project Advisor and a scholar in the universities or colleges as project consultant. The Post Graduate scholar shall be the project director and the undergraduate students of the colleges shall be taken as Research Assistants. The project will be for a period of 3 to 4 months. The projects will be allotted subject to the approval by expert committees constituted and a maximum of ₹ 50,000 would be allotted to each project.

An amount of ₹75.00 lakh is provided for this scheme during 2018-19.

26. Scholarships for Teachers/Students in Social Sciences and Languages to do research projects interlinking society

(Outlay: ₹50.00 lakh)

This scholarship is intended to encourage teachers/ students in Government Colleges to conduct researches and the research projects based on socially relevant topics should be undertaken by a group of students under the supervision of one faculty member. The research projects can also be conducted in collaboration with local bodies so that the local needs can also be addressed. An amount of ₹50.00 lakh is provided for the scheme during 2018-19.

27. Promotion of Interdisciplinary Research Exposure in Colleges (New)

(Outlay: ₹150.00 lakh)

Interdisciplinary studies means integration of more than one subject to solve a problem or to study a real life problem. For instance, Climate Change Studies can be promoted as an interdisciplinary research area in one college by the joint efforts of the department of Zoology, Botany, Chemistry, Geology and Physics. This can be done in an integrated fashion at the college level through invited lectures by inviting eminent faculty members/Scientists/Social Scientists from reputed institutions in the country. Students from any college can be permitted to participate. Nearby colleges shall not be permitted to conduct exposure programme related to the same subject/expert. Student awards for best innovative interdisciplinary academic ideas shall also be part of this. Post graduate students shall be given priority while other students of the college with great interest can also be included.

The components would be:

- Invited lectures by eminent scholars organised by the college based on the identified interdisciplinary theme.
- Interdisciplinary research workshops with the participation of eminent faculty members, Scientists and Social Scientists involved in interdisciplinary studies within the country.
- Interdisciplinary research awards based on best poster/research paper/innovative interdisciplinary approaches (Selection will be by external experts who attend the Interdisciplinary workshop/seminar).

An amount of ₹150.00 lakh has been provided for the scheme for the year 2018-19.

28. Employability Enhancement Programme (E.E.P.) (NEW)

(Outlay: ₹50.00 lakh)

Most of the students in Government colleges belong to economically poor background and cannot afford to go to private PSC entrance/NET/SET/CSIR coaching centres. To enhance the employability of such students, colleges have to offer coaching free of cost to equip them to face such exams confidently. For conducting the programme, an amount of ₹50.00 lakh is provided for 2018-19.

ii. Infrastructural Development

29. Development of Laboratories and Libraries in Government Colleges

(Outlay: ₹725.00 lakh)

The Government colleges in the State require well equipped and advanced facilities in the laboratory and library. The laboratories are to be upgraded every year with most modern equipments and the libraries are to be digitalized with internet access to the students. The conventional courses conducted in colleges give way to new job oriented courses which require procurement of most modern equipments, digitalized library system, furniture for lab/library, purchase of library books etc, which are also pre-requisites for NAAC accreditation. Out of the total amount provided, 15% may be earmarked for chemicals required in the laboratories as well as for sustenance of lab/library equipments. An amount of ₹725.00 lakh is provided for implementing this scheme during 2018-19.

30. Starting of New Course & Upgrading of Existing Courses

(Outlay: ₹550.00 lakh)

This scheme is intended to equip the colleges with modern facilities, furniture, lab/library facilities etc on account of starting of new courses in addition to the existing courses at Degree/PG levels. Inspection fee, affiliation fee etc due to the Universities on applying for the new courses has also to be reimbursed to the colleges concerned. New job-oriented courses as well as strengthening the existing ones to equip students to attain academic excellence have to be visualized. The amount provided can be utilized for the upgradation of laboratory facilities in colleges where courses like micro-biology, biotechnology, industrial chemistry, bio-chemistry etc. are offered by acquiring sophisticated electronic equipments. If new courses are not sanctioned by the government the amount provided may be earmarked for strengthening the existing courses. An amount of ₹550.00 lakh is provided for implementing this scheme during 2018-19.

31. Introduction of Autonomy and Related Developmental Activities in Selected Well Established Colleges (Matching Grant)

(Outlay: ₹30.00 lakh)

Government have constituted College Development Committees (CDC) in colleges with the District Collector as Chairman to look after the development activities of colleges by collecting funds from alumni associations, general public etc. An equal share of the amount collected by the CDC will be sanctioned to the colleges as matching grant under this scheme. The amount collected by colleges as CDC funds and this matching grant could be utilized for the overall development of the colleges as per the decision of the committee. An amount of ₹30.00 lakh is provided for implementing the scheme during the year 2018-19.

32. Modernisation of the Directorate and Zonal Offices of collegiate education

(Outlay: ₹200.00 lakh)

The Directorate and Zonal Offices of collegiate education are to be modernized with enough computer systems having internet facility. Amount is provided for the purchase of photocopier machines, fax machine, computer with accessories, LAN facility with internet connection, installation of anti-virus software and new software, re-electrification works, construction of video conferencing hall, repair and AMC charges required in the Directorate and zonal offices. An amount of ₹200.00 lakh is provided for implementing this scheme during 2018-19.

33. IT Grid

(Outlay: ₹30.00 lakh)

As part of IT Grid project envisaged by the State of Kerala, connectivity has been established in all Government colleges and hostels. It is meant for the empowerment of teachers and students through I.T. facilitation. Amount is provided for the renewal of broadband connection obtained in Govt. Colleges and hostels and meeting connectivity charges of newly started colleges through BSNL. An amount of ₹30.00 lakh is provided for this programme during 2018-19.

34. Colleges Infrastructure Upgradation Programme (CIUP)

(Outlay: ₹2960.00 lakh)

There are 61 Government Arts and Science Colleges, 4 Colleges of Teacher Education, 1 Institute of Advanced Study in Education, 3 Music Colleges, 1 Physical Education College and 15 Hostels attached to Government Colleges under the Department of Collegiate Education. A special cell was formed in the Department to identify infrastructure projects to upgrade the quality of facilities available in these colleges. The cell after conducting site visits of the colleges has identified projects approximately worth ₹100 crore which have to be taken up in the first phase. This includes (a) construction of buildings for colleges and hostels (b) minor construction works for general improvement in facilities (c) maintenance of playgrounds and improvement of sports facilities (d) conservation of heritage value of colleges and hostels (e) purchase of sports goods and (f) students' amenities. An evaluation is necessary for the further continuance of the Scheme. An amount of ₹2960.00 lakh is provided during 2018-19 for the above programmes as well as the evaluation of the scheme.

35. Modernisation of Edusat Class rooms

(Outlay: ₹200.00 lakh)

The class rooms in all the 39 colleges where the EDUSAT facility is available has been upgraded as smart class rooms having LCD projectors, lap top computers and internet connectivity with modern ICT facilities. Such classrooms will be in air conditioned atmosphere. Amount is provided for the repair and maintenance of sophisticated equipments installed for the Edusat project. There are 39 Government Arts and Science Colleges having PG courses. The PG&UG classrooms of each Department in Govt. Colleges has to be converted as "Smart Class Rooms" with most modern IT facilities such as Plasma TV, Internet connectivity, Laptop computer, Jefferson chairs etc. Extra electrification, furniture, renovation of building, sustenance of sophisticated equipments etc are also proposed under the programme. An amount of ₹200.00 lakh is provided for this scheme during 2018-19.

36. Connectivity for National Mission on Education through ICT

(Outlay: ₹20.00 lakh)

As part of National Mission on education through Information Communication Technology (ICT), the Government of India has visualized to give connectivity to the Government Colleges and Law Colleges of the State to ensure the reach of high quality e-content to teachers and students of educational institutions. This scheme would integrate with the National Knowledge Network. The BSNL would be providing the broadband connection. An amount of ₹20.00 lakh is provided for meeting the state share of the connectivity charges of this scheme during 2018-19.

37. Accreditation of Colleges with NAAC

(Outlay: ₹900.00 lakh)

This Scheme is intended to equip Government Colleges to get the accreditation of NAAC for total quality improvement. The colleges accredited by NAAC will get considerable financial assistance from UGC for the total quality improvement and this will reduce the financial burden of the State government to a certain extent. In order to get the accreditation the colleges are to be modernized and well equipped in all aspects like better infrastructure facilities, achievements in academic standards, better environment for students and teachers, modern lab/library facilities, setting up of well equipped seminar hall, auditorium, beautification of the campus, meeting expenses relating to NAAC team visit etc. The accreditation once granted will be for a period of 5 years and on expiry of this period the colleges will have to go for re-accreditation. To equip the colleges for obtaining the accreditation by NAAC, the required facilities are to be set up. An amount of ₹900.00 lakh is provided during the year 2018-19.

38. College Quality Improvement Programme (CQIP)

(Outlay: ₹550.00 lakh)

The scheme, CQIP is designed to help Colleges that have not earned the NAAC rating to upgrade its standards of quality. 75% of the amount allocated will be for infrastructure while 25% will be used for other quality improvement measures. An amount of ₹550.00 lakh is provided for the programme during 2018-19.

39. Annuity Scheme

(Outlay: ₹50.00 lakh)

Infrastructure development of the existing colleges and the construction of new colleges need a huge amount of money and sanctioning such an amount in lump may lead to heavy financial problem. By implementing the Annuity Scheme, it is possible to reduce the immediate financial burden of the Government to a certain extent and will also enable Government to undertake major projects with large outlays.

Amount is sanctioned to the agencies in an annuity basis. Major infrastructure development of the existing colleges and the construction of new colleges will be taken up under the Annuity Scheme. An amount of ₹50.00 lakh is provided during 2018-19.

40. New Government Autonomous Colleges and New Government Deemed Universities for Kerala

(Outlay: ₹100.00 lakh)

To ensure the Quality, Access and Equity in higher education Govt. of India, State Governments, UGC and such regulatory bodies attempted several measures and 'Autonomy' is one among them. A handful of colleges which have good infrastructural facilities, academic background and potential for being identified as Centre of Excellences are in Kerala both in Government and private aided sectors will be granted academic autonomy. Academic autonomy envisages and addresses the activities connected with curriculum designing, revamping the examination system and innovations to be included in pedagogy using ICT tools. UGC guideline envisages a new internal governance structure in place of the existing management. Colleges are also badly in need of administrative autonomy to meet the challenges and opportunities on the academic front. In a state like Kerala, introducing financial autonomy in Autonomous Colleges will be a herculean task due to various reasons like political climate, existence of direct payment system and chances of litigations etc. The MoU will be insisted from the colleges getting autonomy for ensuring that the college undertakes to work in the broader framework of University Act. An amount of ₹100.00 lakh is provided for the scheme during 2018-19.

iii. Scholarships

41. Scholarship for Degree/ P G Students

(Outlay: ₹450.00 lakh)

The scheme named as 'Kerala State Suvarna Jubilee Merit Scholarship' has been introduced by the State of Kerala during the 11th Plan period. It is intended to provide scholarships to students at degree and post-graduate levels. Scholarship will be awarded to the students belonging to BPL families or families of low income group who secure 50% marks in the qualifying examination and secure admission in Government/Aided colleges and Universities in the discipline of Arts, Science and Humanities subjects. The amount is provided for awarding fresh scholarships and scholarship renewal under the scheme. Amount is also provided for the scholarships for honours degree students under this scheme. An amount of ₹450.00 lakh is provided for the scheme during 2018-19.

42. Scholarship to encourage Talents in Literature

(Outlay: ₹20.00 lakh)

The students who have proved their capabilities in creative writing will be given scholarship to engage in creative work and if they wish they will be given opportunity to pursue higher studies in literature. Teachers and eminent writers who could act as mentors would also be identified. The students will have the opportunity to participate in book fairs and conclaves of eminent writers. ₹30 students would be given scholarship of ₹ 2000 per month as book grant and also to visit major libraries. The student will be given ₹ 5000 per year as contingency to meet the expenses. The preference for the scholarship will be for school students and for students up to UG level. An amount of ₹20.00 lakh is provided for this scheme during 2018-19.

43. Scholarship to encourage Talents in Music, Arts and Performing Arts

(Outlay: ₹20.00 lakh)

The students who have proved their capabilities in the various arts form will be given scholarship to nurture their talents and if they wish they will be given opportunity to pursue higher studies. The students will have the opportunity to participate in various festivals within India. They will also have the opportunity to interact with eminent personalities. 60 students would be given scholarship of ₹ 2000 per month and ₹ 5000 per year as contingency to meet the expenses. The students will also be given provision to visit major Universities and Institutions pertaining to various art forms. Some of the selected students would be given the privilege to attend International festivals and other events through arrangements with various international organizations such as UNESCO. The preference for the scholarship will be for school students and for students up to UG level. An amount of ₹20.00 lakh is provided for this scheme in 2018-19.

44. Scholarship for encouraging talents in sports (New)

(Outlay: ₹50.00 lakh)

The scheme intends for encouraging talents in sports from 61 Government Institutions (Physical Education). While selecting the students, preference will be given to students from marginalised sections and low income families. An amount of ₹50.00 lakh has been earmarked for the implementation of the scheme for 2018-19.

45. Endowment for one student in each subject from 61 Government Colleges (New)

(Outlay: ₹150.00 lakh)

In order to encourage meritorious students in Government colleges, a substantial amount of scholarship is proposed to be given to one student in each subject in all Government colleges. Selection of the students will be done based on their performance in the public examination and detailed guidelines have to be prepared for the implementation of the scheme.

A total amount of ₹150.00 lakh is set apart for this scheme for 2018-19.

iv. Others

46. Training Colleges (Institute for Advanced Study in Education (IASE) and Colleges of Teacher Education (CTE's))

(Outlay: ₹70.00 lakh)

There are three Government Colleges of Teacher Education (CTE's) functioning under the Department of Collegiate Education at Thiruvananthapuram, Thalassery and Kozhikode. Besides these, there is an Institute for Advanced Study in Education (IASE) functioning at Thrissur. The objective of the scheme is to provide good training for the teacher trainees with a view to impart better education to the students. Training to the teachers in service has also been proposed under the scheme. Conduct of refresher courses, seminars, workshops for the teacher trainees, renovation of buildings, purchase of library books, digitalization of library, photocopier, fax machine, NAAC re-accreditation works, smart class room, purchase of computer and accessories, projector, sustainability of equipments etc are provided under the scheme for which ₹70.00 lakh is provided during 2018-19.

47. Capacity Building of Staff under Directorate of Collegiate Education

(Outlay: ₹50.00 lakh)

In order to improve the professional capacity of all the staff of the department, operational effectiveness, recurrent training and monitoring have to be ensured. For enabling and empowering the teaching and non-teaching staff in colleges and the Directorate, training on capacity building (induction and in service training) is inevitable. Mandatory training should be given to the prospective Heads of the Departments and Principals of Govt. Colleges. An amount of ₹50.00 lakh is provided for implementing the scheme during 2018-19.

48. Innovative Courses including Honours Programmes and Community Courses in Govt. Colleges and Universities.

(Outlay: ₹450.00 lakh)

Honours Programmes were started in four Govt. Colleges. Efforts have to be made for strengthening the existing Honours Programmes. Innovative courses including Community Courses are proposed to be started in the different Govt. Colleges and Universities ensuring placement/ higher education facilities in prestigious institutions within and outside the country. An amount of ₹450.00 lakh is provided for strengthening the above activities of the scheme during 2018-19.

49. Kairali Research Awards

(Outlay: ₹75.00 lakh)

Under this scheme, research awards will be provided to those who excel in academics. Two types of awards will be given to the scholars: 1) Research grant to the scholars based on the research proposal and 2) Life Time Achievement Award for those who have made excellent contributions in academics. For the implementation of the scheme, detailed guidelines and project report have to be prepared in consultation with State Planning Board. An amount of ₹75.00 lakh is provided for the implementation of the scheme during 2018-19.

State Share for CSS

50. Rashtriya Uchatar Shiksha Abhiyan (RUSA) (40% SS)

(Outlay: ₹10000.00 lakh)

Rashtriya Uchatar Shiksha Abhiyan (RUSA) is a centrally sponsored programme of Government of India, where the states have an opportunity to tap huge amount of central resource. The Kerala State Council of Higher Education has been designated as the implementing agency of the scheme. A Project Directorate has been created under Government for the preparation of projects for the scheme. The scheme aims to increase the Gross Enrolment ratio of citizens aged between 18 to 23 from the present 19.4% to 32% in the next 5 years' time, improvement in the performance of teachers and educational institutions through access, equity and excellence, implementation of examination reforms, activities approved under the GoI guidelines etc. As per the RUSA guidelines, the central and state share of fund is in the ratio of 60:40. Various scholarship schemes for the students in Engineering colleges and polytechnics are also included. Central assistance for the development of polytechnics is also given under this scheme. An amount of ₹10000.00 lakh is provided for the year 2018-19 for the implementation of the scheme. Additional amount will be made available to meet the state share in proportion to the central release.

9.2 ART AND CULTURE

The Thirteenth Five Year Plan of our State envisages a cultural turn in Kerala's development in the near future, as a result of which culture would develop into a major source of economic growth. The outlay provided for the development of Art and Culture sector in the Budget 2018-19 is ₹14447.00 lakh. This marks a growth of 10 % in the plan allocation to the sector over the previous year. The department /scheme wise outlay provided during 2018-19 is given below:

Sl. No	Name of Department/schemes	Amount (₹ in lakhs)
1.	Music Colleges	100.00
2	Department of Archaeology	2525.00
3	Kerala State Archives	510.00
4	Directorate of Museums & Zoos	
(a)	Modernisation of Museums and development of museum campus	1320.00
(b)	Modernization of Zoos in Thiruvananthapuram and Thrissur	1155.00
5	Kerala State Film Development Corporation	500.00
6	State Institute of Encyclopaedic Publications	166.00
7	Other Institutions under Cultural Affairs Department	4902.00
8	Directorate of Culture	2792.00
9	State Central Library, Thiruvananthapuram	362.00
10	Kerala State Library Council	115.00
	Total	14447.00

1. Music Colleges

(Outlay: ₹100.00 lakh)

There are Four Music colleges functioning under Department of Collegiate Education, namely SST College of Music, Trivandrum; RLV College of Music and Fine Arts, Thrippunithura; Chembai Memorial Govt. Music College, Palakkad and SRV College of Music and Fine Arts, Thrissur. These colleges conduct Degree and P.G. courses in Vocal Music, Veena, Violin, Mridangam, Bharathanatyam, Maddalam, Chenda, Kathakali vesham, Kathakali Sangeetham, Mohiniyattom, Painting and Applied Art and Sculpture. The amount provided in the Budget 2018-19 is ₹100.00 lakh for undertaking the following activities.

- Acoustic treatment of class rooms
- Purchase of modern musical instruments
- Repairing of musical instruments
- Purchase of fine arts study materials
- Purchase of IT equipments
- Visiting places of Musical, Fine arts and Natya importance
- Preserving Music of Great masters
- Saadhana
- Student amenities
- Purchase of furniture & library books

- Computerisation and website up-gradation
- Promotion of Malayalam Official language
- Awareness programme of Youth Welfare Fund Board to general public
- Celebration of Important days
- National Youth festival

5. Physical Education College

(Outlay: ₹120 .00lakh)

In Kerala there is only one Physical Education College under Directorate of Collegiate Education which is functioning at Kozhikode. An amount of ₹120.00lakh is provided during 2018-19 for the following activities on priority basis.

- Construction of P.G.Block
- Construction of P.G.Hostel
- Swimming Pool
- Furniture
- Basketball court
- Renovation works
- Smart room
- Lab equipment
- Sustainability of equipments
- Physiology lab
- Computer room
- Reading room
- BPE course library room

6. Directorate of Collegiate Education

(Outlay: ₹45 .00lakh)

Sports and Physical Education in Colleges have a major role in moulding the overall development of students. An amount of ₹45.00lakh is provided in the Budget 2018-19 to Directorate of Collegiate Education for the promotion of Sports and Physical Education Colleges.

7. Assistance to Directorate of Public Instruction

(Outlay: ₹106 .00lakh)

Development of sports culture is essential for moulding healthy school children in the State. An amount of ₹106.00lakh is provided in the Budget 2018-19 to Directorate of Public Instruction for undertaking various activities like conducting of district level sports meet, athletic & aquatic championship, distribution of prize for school students at state and national level, advanced sports coaching camp to talented sports students, in-service course to physical education teachers etc.

8. Kerala State Bharat Scouts & Guides

(Outlay: ₹100.00lakh)

Directorate of Public Instruction provides financial assistance to the regular training programmes of Bharat Scouts & Guides wing. An amount of ₹100.00 lakh is provided for Scout-Guide Training Camp & organisational Programmes for students, teachers and youth, E-Governance in Scout-Guide Offices & Training Centres etc.